

The **bid**i Package



Bidirectional typesetting in plain T_EX and L^AT_EX,
using XeT_EX engine

Vafa Khalighi
persian-tex@tug.org

November 12, 2013 Version 14.2

If you want to report any bugs or typos and corrections in the documentation, or ask for any new features, or suggest any improvements, or ask any questions about the package, then please do not send any direct emails to me; I will not answer any direct emails. Instead please use the issue tracker:

<https://github.com/vafa/bidi/issues>

In doing so, please always explain your issue well enough, always include a minimal working examples showing the issue, and always choose the appropriate label for your query (i.e. if you are reporting any bugs, choose ‘Bug’ label).

Contents

I	LaTeX Manual	5
1	Basics	5
1.1	Loading The Package	5
1.2	bidirectional Symbol	6
1.3	Commands for Version number, and Date of The Package	7
1.4	Turning TeX--XeT features on and off	7
1.5	Options of The Package . .	7
1.6	Paragraph Switching Commands	8
1.7	Paragraph Switching Environments	9
1.8	Typesetting Short LTR and RTL Texts	9
1.9	Footnotes	10
1.9.1	Footnote Rule . . .	11
1.10	Two Column Typesetting .	11
1.11	RTL cases	12
1.12	Typesetting Logos	12
1.13	Separation Mark	12
1.14	\raggedright, \raggedleft commands, \flushleft and \flushright Environments .	13
1.15	Primitive-like commands . .	13
1.16	Something To know about \hbox	13
1.17	\bidirllap and \bidirlap Commands	14
1.18	LTRitems and RTLitems Environments	14
1.19	LTRbibitems and RTLbibitems Environments	16
1.20	\setLTRbibitems, \setRTLbibitems, and \setdefaultbibitems commands	16
1.21	Typesetting margin par . .	17
1.22	Typesetting of Headers and Footers	17
1.23	Tabular Typesetting	17
1.24	Equation Numbers	17
2	Support For Various Packages and Classes	18
2.1	Color	18
2.2	The dblfnote package	18
2.3	Hyperref	19
2.4	flowfram Package	19
2.5	Multicolumn Typesetting .	19
3	Extra bidi Packages and Classes	19
3.1	bidi-longtable package	19
3.2	biditufte bundle	19
3.3	Typesetting TeX and LaTeX Codes	20
3.4	Typesetting Poems	20
3.5	Typesetting Resumé	21
3.6	Print Two Pages On A Single Page	21
3.7	Producing Presentations . .	21
3.7.1	bidipresentation Class	21
4	Some Useful Internal Macros and Programming Tips	23
4.1	Equating Conditionals . . .	23
4.2	RTL Conditional	23
4.3	Main RTL Conditional . . .	23
4.4	Latin Conditional	24
4.5	Tags Internal Macro	24
4.6	Definition File Loaded Internal Macro	24
4.7	Tabular Conditional	24
4.8	Footnote Conditional	24
4.9	Direction Ensuring Macros	25
4.10	Reset Direction Macro . . .	25
II	Plain TeX Manual	25
5	Basics	25
5.1	Loading The Package	25
5.2	Commands for Version number, and Date of The Package	26
5.3	Turning TeX--XeT features on and off	26
5.4	Paragraph Switching Commands	26
5.5	Paragraph Switching Environments	27
5.6	Typesetting Short LTR and RTL Texts	27
5.7	Primitive-like commands . .	28
5.8	Something To know about \hbox	28
5.9	Typesetting Logos	29

6	Some Useful Internal Macros and Programming Tips	29	7.43	cuted-xetex-bidi.def	145
6.1	RTL Conditional	29	7.44	cvthemebidicasual.sty	153
6.2	Main RTL Conditional	29	7.45	cvthemebidiclassic.sty	155
6.3	Direction Ensuring Macros	29	7.46	dblfnote-xetex-bidi.def	157
6.4	Reset Direction Macro	29	7.47	draftwatermark-xetex-bidi.def	160
7	bidi implementation	30	7.48	eso-pic-xetex-bidi.def	160
7.1	amsart-xetex-bidi.def	30	7.49	empheq-xetex-bidi.def	161
7.2	amsbook-xetex-bidi.def	32	7.50	extarticle-xetex-bidi.def	164
7.3	amsmath-xetex-bidi.def	35	7.51	extbook-xetex-bidi.def	168
7.4	amstext-xetex-bidi.def	35	7.52	extletter-xetex-bidi.def	171
7.5	amsthm-xetex-bidi.def	35	7.53	extrafootnotefeatures-xetex-bidi.def	172
7.6	array-xetex-bidi.def	35	7.54	extreport-xetex-bidi.def	208
7.7	article-xetex-bidi.def	37	7.55	fancybox-xetex-bidi.def	212
7.8	artikel1-xetex-bidi.def	41	7.56	fancyhdr-xetex-bidi.def	213
7.9	artikel2-xetex-bidi.def	46	7.57	fix2col-xetex-bidi.def	213
7.10	artikel3-xetex-bidi.def	51	7.58	fleqn-xetex-bidi.def	214
7.11	arydshln-xetex-bidi.def	56	7.59	float-xetex-bidi.def	215
7.12	bidi.sty	59	7.60	floatrow-xetex-bidi.def	215
7.13	bidi.tex	60	7.61	flowfram-xetex-bidi.def	215
7.14	bidi2in1.sty	62	7.62	footnote-xetex-bidi.def	218
7.15	bidicode.sty	63	7.63	framed-xetex-bidi.def	225
7.16	bidiftnextra.sty	65	7.64	ftnright-xetex-bidi.def	228
7.17	bidi-longtable.sty	69	7.65	graphicx-xetex-bidi.def	229
7.18	bidimoderncv.cls	71	7.66	geometry-xetex-bidi.def	232
7.19	biditools.sty	76	7.67	hvfloating-xetex-bidi.def	232
7.20	bidituftefloat.sty	87	7.68	hyperref-xetex-bidi.def	238
7.21	bidituftesidenote.sty	98	7.69	leqno-xetex-bidi.def	243
7.22	bidituftetoc.sty	108	7.70	letter-xetex-bidi.def	243
7.23	bidituftegeneralstructure.sty	111	7.71	lettrine-xetex-bidi.def	244
7.24	bidituftehyperref.sty	113	7.72	listings-xetex-bidi.def	246
7.25	bidituftetitle.sty	114	7.73	loadingorder-xetex-bidi.def	246
7.26	biditufte-handout.cls	117	7.74	longtable-xetex-bidi.def	251
7.27	biditufte-book.cls	118	7.75	mdframed-xetex-bidi.def	253
7.28	bidipoem.sty	119	7.76	memoir-xetex-bidi.def	255
7.29	bidipresentation.cls	124	7.77	midfloat-xetex-bidi.def	258
7.30	boek3-xetex-bidi.def	126	7.78	minitoc-xetex-bidi.def	262
7.31	boek-xetex-bidi.def	130	7.79	multicol-xetex-bidi.def	263
7.32	bookest-xetex-bidi.def	133	7.80	multienum-xetex-bidi.def	265
7.33	book-xetex-bidi.def	134	7.81	natbib-xetex-bidi.def	266
7.34	breqn-xetex-bidi.def	138	7.82	newfloat-xetex-bidi.def	267
7.35	cals-xetex-bidi.def	139	7.83	ntheorem-xetex-bidi.def	268
7.36	caption-xetex-bidi.def	140	7.84	ntheorem-hyper-xetex-bidi.def	268
7.37	caption3-xetex-bidi.def	140	7.85	pdfpages-xetex-bidi.def	269
7.38	colortbl-xetex-bidi.def	140	7.86	pgf-xetex-bidi.def	270
7.39	color-xetex-bidi.def	141	7.87	picinpar-xetex-bidi.def	270
7.40	combine-xetex-bidi.def	142	7.88	plain-xetex-bidi.def	272
7.41	crop-xetex-bidi.def	142	7.89	pstricks-xetex-bidi.def	274
7.42	cutwin-xetex-bidi.def	144	7.90	quotchap-xetex-bidi.def	274
			7.91	ragged2e-xetex-bidi.def	275

7.92	rapport1-xetex-bidi.def . . .	276	7.105	tabulary-xetex-bidi.def . . .	331
7.93	rapport3-xetex-bidi.def . . .	282	7.106	titlesec-xetex-bidi.def . . .	332
7.94	refrep-xetex-bidi.def . . .	287	7.107	titletoc-xetex-bidi.def . . .	333
7.95	report-xetex-bidi.def . . .	291	7.108	tocbibind-xetex-bidi.def . . .	334
7.96	rotating-xetex-bidi.def . . .	295	7.109	tocloft-xetex-bidi.def . . .	335
7.97	scrartcl-xetex-bidi.def . . .	298	7.110	tocstyle-xetex-bidi.def . . .	342
7.98	scrbook-xetex-bidi.def . . .	307	7.111	wrapfig-xetex-bidi.def . . .	347
7.99	scrlettr-xetex-bidi.def . . .	318	7.112	xcolor-xetex-bidi.def . . .	348
7.100	scrreprt-xetex-bidi.def . . .	320	7.113	latex-xetex-bidi.def . . .	350
7.101	sidecap-xetex-bidi.def . . .	330	7.114	xltxtra-xetex-bidi.def . . .	366
7.102	stabular-xetex-bidi.def . . .	330	8	Index	366
7.103	subfigure-xetex-bidi.def . . .	330	9	Change History	506
7.104	tabls-xetex-bidi.def . . .	331			

Introduction

`bidi` provides a convenient interface for typesetting bidirectional texts in plain \TeX and \LaTeX , using the \XeTeX engine.

bidi Info On The Terminal and In The Log File

If you use `bidi` package to write any input \TeX document, and then run `xelatex` on your document, `bidi` writes some information about itself to the terminal and to the log file. The information is something like:

```
*****
*
* bidi package (Bidirectional typesetting in
* plain TeX and LaTeX, using XeTeX engine)
*
* Description: A convenient interface for
* typesetting bidirectional texts in plain TeX
* and LaTeX. The package includes adaptations
* for use with many other commonly-used packages.
*
* Copyright 20092013 Vafa Khalighi
*
* 2013/11/11, v14.2
*
* License: LaTeX Project Public License, version
* 1.3c or higher (your choice)
*
* Location on CTAN: /macros/xetex/latex/bidi
*
* Issue tracker: https://github.com/vafa/bidi/issues
*
* Support: persian-tex@tug.org
*****
```

Part I

\LaTeX Manual

1 Basics

1.1 Loading The Package

You can load the package in the ordinary way;

```
\usepackage [Options] {bidi}
```

Where options of the package are explained later in [subsection 1.5](#).

When loading the package, it is important to know that:

- ❶ `bidi` should be the last package that you load, because otherwise you are certainly going to overwrite `bidi`'s definitions and consequently, you will not get the expected output.
- ❷ In fact, `bidi` makes sure that some specific packages are loaded before `bidi`; these are those packages that `bidi` modifies them for bidirectional typesetting. If you load `bidi` before any of these packages, then you will get an error saying that you should load `bidi` as your last package.

For instance, consider the following minimal example:

```
1 \documentclass{minimal}
2 \usepackage{bidi}
3 \usepackage{graphicx}
4 \begin{document}
5 This is just a test.
6 \end{document}
```

Where `graphicx` is loaded after `bidi`. If you run `xelatex` on this document, you will get an error which looks like this:

```
! Package bidi Error: Oops! you have loaded package graphicx after
bidi package. Please load package graphicx before bidi package, and
then try to run xelatex on your document again.

See the bidi package documentation for explanation.
Type H <return> for immediate help.
...

1.4 \begin{document}

?
```

1.2 `bidi`'s Symbol

As you may know lion symbolizes $\text{T}_{\text{E}}\text{X}$ but lion does not symbolizes `bidi`. **Simorgh**¹ (shown on the first page of this documentation) symbolizes `bidi`.

¹**Simorgh** is an Iranian benevolent, mythical flying creature which has been shown on the titlepage of this documentation. For more details see <http://en.wikipedia.org/wiki/Simurgh>

1.3 Commands for Version number, and Date of The Package

`\bidiversion \bididate`

☞ `\bidiversion` gives the current version of the package.

☞ `\bididate` gives the current date of the package.

```
1 \documentclass{article}
2 \usepackage{bidi}
3 \begin{document}
4 This is typeset by \textsf{bidi} package, \bidiversion, \bididate.
5 \end{document}
```

1.4 Turning TeX--XeT features on and off

The bidirectional typesetting in XeTeX is based on TeX--XeT algorithm and `bidi` package automatically turns the feature on for typesetting bidirectional texts. As the internal data structures built by TeX--XeT differ from those built by TeX, the typesetting of a document by TeX--XeT may therefore differ from that performed by TeX. So you may notice that some packages behave differently when TeX--XeT feature is on and you may want to turn the feature off for a part of the text so that you get the default behaviour of original TeX. Two commands are provided for this purpose:

`\TeXXeTOn \TeXXeTOff`

☞ `\TeXXeTOn` turns TeX--XeT feature on, which is active by default when `bidi` package is loaded.

☞ `\TeXXeTOff` turns TeX--XeT feature off.

1.5 Options of The Package

There are three options, namely `RTLdocument` and `rldocument`, which are essentially equivalent. If you pass any of these options to the package, you will be typesetting a document containing mainly RTL texts with some LTR texts. These options activate `\setRTL` (explained in [subsection 5.4](#)), `\RTLdblcol` (explained in [subsection 1.10](#)) and `\autofootnoterule` (explained in [subsubsection 1.9.1](#)).

It is clear that if you do not pass any of these options to the package, you will be typesetting a document containing mainly LTR texts with some RTL texts.

There is also `extrafootnotefeatures` option that allows footnotes to be typeset in different formats:

```

\normalfootnotes
\twocolumnfootnotes \threecolumnfootnotes \fourcolumnfootnotes
\fivecolumnfootnotes \sixcolumnfootnotes \sevendcolumnfootnotes
\eightcolumnfootnotes \nincolumnfootnotes \tencolumnfootnotes
\RTLcolumnfootnotes \LTRcolumnfootnotes
\paragraphfootnotes
\setLTRparagraphfootnotes \setRTLparagraphfootnotes

```

- ☞ `\normalfootnotes` typesets footnotes in Standard L^AT_EX format.
- ☞ `\twocolumnfootnotes` to `\tencolumnfootnotes`, typeset footnotes in two-columns to ten-columns, respectively.
- ☞ `\RTLcolumnfootnotes` typesets footnotes columns RTL (first column on the RHS and each next column to the left of the previous column) and `\LTRcolumnfootnotes` typesets footnotes columns LTR (first column on the LHS and each next column to the right of the previous column). `\LTRcolumnfootnotes` is active by default.
- ☞ `\paragraphfootnotes` typesets footnotes in paragraph format.
- ☞ `\setLTRparagraphfootnotes` makes footnotes run from left to right. This comand is active by default.
- ☞ `\setRTLparagraphfootnotes` makes footnotes run from right to left.

Please note that when using `extrafootnotefeatures` option, the footnote rule will be as wide as the text width and `\autofooterule`, `\rightfootnoterule`, `\leftfootnoterule`, and `\textwidthfootnoterule` commands have no effects.

Please also note that if you redefine `\baselinestretch` command or change the value of `\baselineskip` primitive before `\paragraphfootnotes` command, then you may get Arithmetic Overflow error. You should change these after using `\paragraphfootnotes` command.

1.6 Paragraph Switching Commands

```

\setLTR \setLR \unsetRL \unsetRTL
\setRTL \setRL \unsetLTR

```

- ☞ With any of the commands in the first row, you can typeset LTR paragraphs.
- ☞ With any of the commands in the second row, you can typeset RTL paragraphs.

```

1 \documentclass{article}
2 \usepackage{bidi}
3 \begin{document}

```



```

4 \setRTL%
5 Anyone who reads Old and Middle English literary texts will be
6 familiar with the mid-brown volumes of the EETS, with the symbol
7 of Alfred's jewel embossed on the front cover.
8
9 \setLTR% Notice the blank line before \setLTR
10 Anyone who reads Old and Middle English literary texts will be
11 familiar with the mid-brown volumes of the EETS, with the symbol
12 of Alfred's jewel embossed on the front cover.
13 \end{document}

```

1.7 Paragraph Switching Environments

```

\begin{LTR}  <text>  \end{LTR}
\begin{RTL}  <text>  \end{RTL}

```

☞ With LTR environment, you can typeset LTR paragraphs.

☞ With RTL environment, you can typeset RTL paragraphs.

```

1 \documentclass{article}
2 \usepackage{bidi}
3 \begin{document}
4 \begin{RTL}
5 Anyone who reads Old and Middle English literary texts will be familiar
6 with the mid-brown volumes of the EETS, with the symbol
7 of Alfred's jewel embossed on the front cover.
8 \begin{LTR}
9 Anyone who reads Old and Middle English literary texts will be familiar
10 with the mid-brown volumes of the EETS, with the symbol
11 of Alfred's jewel embossed on the front cover.
12 \end{LTR}
13 And we are still typesetting RTL.
14 \end{RTL}
15 \end{document}

```

1.8 Typesetting Short LTR and RTL Texts

```

\LRE{<text>}  \LR{<text>}
\RLE{<text>}  \RL{<text>}

```

☞ With any of the commands in the first row, you can typeset short LTR text inside RTL paragraphs.

☞ With any of the commands in the second row, you can typeset short RTL text inside LTR paragraphs.

```

1 \begin{document}
2 \begin{RTL}
3 Anyone who reads Old and Middle English \LRE{Short LTR text} literary
  texts will be familiar
4   with the mid-brown volumes of the EETS, with the symbol
5   of Alfred's jewel embossed on the front cover.
6 \begin{LTR}
7 Anyone who reads Old and Middle English \RLE{Short RTL text} literary
  texts will be familiar
8   with the mid-brown volumes of the EETS, with the symbol
9   of Alfred's jewel embossed on the front cover.
10 \end{LTR}
11 \end{RTL}
12 \end{document}

```

1.9 Footnotes

```

\footnote [num] {\text} \LTRfootnote [num] {\text} \RTLfootnote [num] {\text}
\setfootnoteRL \setfootnoteLR \unsetfootnoteRL
\thanks{\text} \LTRthanks{\text} \RTLthanks{\text}

```

- ☞ `\footnote` in RTL mode produces an RTL footnote while in LTR mode it produces an LTR footnote.
- ☞ `\LTRfootnote` will always produce an LTR footnote, independent on the current mode.
- ☞ `\RTLfootnote` will always produce an RTL footnote, independent on the current mode.
- ☞ Specifying a `\setfootnoteRL` command anywhere will make `\footnote` produce an RTL footnote.
- ☞ Specifying either a `\setfootnoteLR` or an `\unsetfootnoteRL` command anywhere will make `\footnote` produce an LTR footnote.
- ☞ `\thanks` (to be used only inside `\author` or `\title` argument) in RTL mode produces an RTL footnote while in LTR mode it produces an LTR footnote.
- ☞ `\LTRthanks` (to be used only inside `\author` or `\title` argument) will always produce an LTR footnote, independent on the current mode.
- ☞ `\RTLthanks` (to be used only inside `\author` or `\title` argument) will always produce an RTL footnote, independent on the current mode.

```
\footnotetext [num] {\text} \LTRfootnotetext [num] {\text}
\RTLfootnotetext [num] {\text}
```

- ☞ `\footnotetext` used in conjunction with `\footnotemark`, in RTL mode produces an RTL footnote while in LTR mode it produces an LTR footnote.
- ☞ `\LTRfootnotetext` used in conjunction with `\footnotemark`, will always produce an LTR footnote, independent on the current mode.
- ☞ `\RTLfootnotetext` used in conjunction with `\footnotemark`, will always produce an RTL footnote, independent on the current mode.

1.9.1 Footnote Rule

The behavior of footnote rules can also be controlled.

```
\autofooterule \rightfootnoterule \leftfootnoterule
\LRfootnoterule \textwidthfootnoterule \SplitFootnoteRule
\debugfootnotedirection
```

- ☞ `\autofooterule` will draw the footnote rule right or left aligned based on the direction of the first footnote following the rule (i.e., put in the current page).
- ☞ `\rightfootnoterule` will put footnote rule on the right-hand side.
- ☞ `\leftfootnoterule` or `\LRfootnoterule` will put footnote rule on the left-hand side.
- ☞ `\textwidthfootnoterule` will draw the footnote rule with a width equal to `\textwidth`.
- ☞ `\SplitFootnoteRule` puts a full-width rule above the split-off part of a split footnote.
- ☞ `\debugfootnotedirection` writes the direction of the first footnote on each page, in the log file.

1.10 Two Column Typesetting

```
\RTLdblcol \LTRdblcol
```

If you pass the `twocolumn` option to the class file and if the main direction of the document is RTL, then you get RTL two column and if the main direction of the document is LTR, then you get LTR two column. In addition, `\RTLdblcol` allows you to have RTL two column typesetting and `\LTRdblcol` allows you to have LTR two column typesetting as the options of the class file.

Also please note that in `twocolumn` documents, the width of the `\footnoterule` will be equal to `\columnwidth` no matter which footnote-rule commands you use; indeed, in `twocolumn` documents only `\textwidthfootnoterule` is active and other footnote-rule commands will not be effective.

1.11 RTL cases

`\RTLcases` command was previously known as `\rcases` command but since there was a clash with `mathtools` package (`mathtools` defines `rcases` environment), we had to rename `\rcases` command to `\RTLcases` command.

```
\RTLcases{\text{\langle brach1\rangle}\cr\text{\langle brach2\rangle}\cr\text{\langle brach3\rangle}...\r
\text{\langle main\rangle}
```

`\RTLcases` is defined in `bidi` for typesetting RTL cases. `\text` is defined in `amsmath` package, so this means that you need to load `amsmath` package too.

```
1 \documentclass{article}
2 \usepackage{amsmath}
3 \usepackage{bidi}
4 \begin{document}
5 \setRTL
6 \[ \RTLcases{\text{men}\cr\text{women}}
7 \text{Humans Beings}
8 \]
9 \end{document}
```

1.12 Typesetting Logos

```
\XeTeX \XeLaTeX
```

`bidi` defines `XeTeX` and `XeLaTeX` logos and in addition, it makes sure that logos, `TeX`, `LaTeX`, `LaTeX 2ε` are typeset LTR.

1.13 Separation Mark

```
\SepMark{\langle mark\rangle} \@SepMark
```

Generally in Standard `LaTeX`, `dot` is used for separation between section numbers, equation numbers any anything else which needs to be separated. You can use `\SepMark` to use any other mark as the separation mark instead a dot.

```
1 \documentclass{article}
2 \usepackage{bidi}
3 \SepMark{-}
4 \begin{document}
5 \section{First}
6 \subsection{Second}
7 \subsubsection{Third}
8 \end{document}
```

If you decide to change the numbering of chapters, sections, subsections, equations, figures and ..., you should either load `amsmath` package and use `\numberwithin` macro to do this or do the ordinary way, but instead dot write `\@SepMark`. Using dot instead `\@SepMark` will certainly make trouble.

```

1 \documentclass{article}
2 \usepackage{bidi}
3 \SepMark{-}
4 \makeatletter
5 \renewcommand\theequation{\thesection\@SepMark\@arabic\c@equation}
6 \makeatother
7 \begin{document}
8 \section{First}
9 \begin{equation}
10 x^2+y^2=z^2
11 \end{equation}
12 \end{document}

```

1.14 `\raggedright`, `\raggedleft` commands, `flushleft` and `flushright` Environments

`\raggedright` command and `flushleft` environment put the text on the left hand side and `\raggedleft` command and `flushright` environment put the text on the right hand side, independent on the current mode.

1.15 Primitive-like commands

<code>\hboxR</code> <code>\hboxL</code> <code>\vboxR</code> <code>\vboxL</code>

- ☞ The syntax of `\hboxR` is exatly the same as the syntax of `\hbox`, but its contents is always typeset RTL.
- ☞ The syntax of `\hboxL` is exatly the same as the syntax of `\hbox`, but its contents is always typeset LTR.
- ☞ The syntax of `\vboxR` is exatly the same as the syntax of `\vbox`, but its contents is always typeset RTL.
- ☞ The syntax of `\vboxL` is exatly the same as the syntax of `\vbox`, but its contents is always typeset LTR.

1.16 Something To know about `\hbox`

If you enable RTL typesetting and typeset an horizontal box at the beginning of the document:

<pre> 1 \documentclass{article} 2 \usepackage{bidi} </pre>
--

```

3 \setRTL
4 \begin{document}
5 \hbox{This is a Test}
6 \end{document}

```

You see that even you have used `\setRTL`, the horizontal box appears LTR (It appears on the left hand side and its content is typeset left to right). This is because when \TeX starts, it is in the vertical mode so if you need to have that `\hbox` appear RTL, then write `\leavevmode` before `\hbox`:

```

1 \documentclass{article}
2 \usepackage{bidi}
3 \setRTL
4 \begin{document}
5 \leavevmode\hbox{This is a Test}
6 \end{document}

```

1.17 `\bidillap` and `\bidirlap` Commands

In RTL mode, `\llap` and `\rlap` do opposite things. Since these two macros are used in a lot of classes and packages, instead modifying these two macros, we have created two new macros `\bidillap` and `\bidirlap` which give logical results.

1.18 `LTRitems` and `RTLitems` Environments

If you typeset an `itemize`, or an `enumerate`, or a `description` environment where all `\items` are one directional, you have no problem at all as shown below:

```

1 \documentclass{article}
2 \begin{document}
3 Anyone who reads Old and Middle English literary texts will be familiar
  with the mid-brown volumes of the EETS, with the symbol of Alfred's
4 \begin{enumerate}
5 \item Anyone who reads Old and Middle English literary texts will be
  familiar with the mid-brown volumes of the EETS, with the symbol of
  Alfred's
6 \item Anyone who reads Old and Middle English literary texts will be
  familiar with the mid-brown volumes of the EETS, with the symbol of
  Alfred's
7 \end{enumerate}
8 \end{document}

```

However if the above example becomes bidirectional, as shown below:

```

1 \documentclass{article}
2 \usepackage{bidi}
3 \begin{document}
4 Anyone who reads Old and Middle English literary texts will be familiar
  with the mid-brown volumes of the EETS, with the symbol of Alfred's

```

```

5 \begin{enumerate}
6 \item Anyone who reads Old and Middle English literary texts will be
  familiar with the mid-brown volumes of the EETS, with the symbol of
  Alfred's
7 \setRTL
8 \item Anyone who reads Old and Middle English literary texts will be
  familiar with the mid-brown volumes of the EETS, with the symbol of
  Alfred's
9 \end{enumerate}
10 \end{document}

```

Then some people may argue that this typographically does not look promising. For this purpose, RTLitems environment is provided which has the following syntax:

```

\begin{RTLitems}
  \item <text>
  ...
\end{RTLitems}

```

By using the RTLitems environment, the previous example will look like the following:

```

1 \documentclass{article}
2 \usepackage{bidi}
3 \begin{document}
4 Anyone who reads Old and Middle English literary texts will be familiar
  with the mid-brown volumes of the EETS, with the symbol of Alfred's
5 \begin{enumerate}
6 \item Anyone who reads Old and Middle English literary texts will be
  familiar with the mid-brown volumes of the EETS, with the symbol of
  Alfred's
7 \begin{RTLitems}
8 \item Anyone who reads Old and Middle English literary texts will be
  familiar with the mid-brown volumes of the EETS, with the symbol of
  Alfred's
9 \end{RTLitems}
10 \end{enumerate}
11 \end{document}

```

Similarly, LTRitems environment is defined which has the following syntax:

```

\begin{LTRitems}
  \item <text>
  ...
\end{LTRitems}

```

1.19 LTRbibitems and RTLbibitems Environments

The syntax of LTRbibitems and RTLbibitems environments is exactly like the syntax of LTRitems and RTLitems environments but there are few differences:

- ☞ LTRitems and RTLitems environments should only be used for list-like environments (such as itemize, enumerate and description environments) but LTRbibitems and RTLbibitems environments should only be used for thebibliography environment.
- ☞ Clearly instead of \item, you have \bibitem inside LTRbibitems and RTLbibitems environments.

1.20 \setLTRbibitems, \setRTLbibitems, and \setdefaultbibitems commands

```

\setLTRbibitems \setRTLbibitems \setdefaultbibitems

```

- ☞ If your whole thebibliography environment is inside RTL mode, but all your \bibitems are LTR and you actually want to have \bibname to appear on the RHS, you can use \setLTRbibitems command before thebibliography environment.
- ☞ If your whole thebibliography environment is inside LTR mode, but all your \bibitems are RTL and you actually want to have \bibname to appear on the LHS, you can use \setRTLbibitems command before thebibliography environment.
- ☞ \setdefaultbibitems is the default, when your \bibitems are a mixture of LTR and RTL and it does not matter what mode (LTR or RTL) your thebibliography environment is in. Please note that you do not have to use \setdefaultbibitems command in this case at all.

Consider an example that your thebibliography environment is inside LTR mode and you have, say two \bibitems. The first \bibitem is LTR and the second \bibitem is RTL. One could typeset this senario as shown below:

```

1 \documentclass{article}
2 \usepackage{bidi}
3 \begin{document}
4 \begin{thebibliography}{99}
5 \bibitem This is the first bibitem which is LTR.
6 \begin{RTLbibitems}
7 \bibitem This is the second bibitem which is RTL.

```



```

8 \end{RTLbibitems}
9 \end{thebibliography}
10 \end{document}

```

1.21 Typesetting margin par

By default, in RTL mode, `\marginpar` appears on LHS and its content is typeset RTL and in LTR mode, `\marginpar` appears on RHS and its content is typeset LTR. In addition, the following commands are provided:

```

\setRTLmarginpar \setLTRmarginpar \setdefaultmarginpar
\LTRmarginpar[⟨left-text⟩]{⟨right-text⟩}
\RTLmarginpar[⟨left-text⟩]{⟨right-text⟩}

```

- ☞ `\setRTLmarginpar` always makes `\marginpar` to appear on LHS and the content of `\marginpar` is typeset RTL (this is independent of the current mode).
- ☞ `\setLTRmarginpar` always makes `\marginpar` to appear on RHS and the content of `\marginpar` is typeset LTR (this is independent of the current mode).
- ☞ `\setdefaultmarginpar` gives the default behaviour of `\marginpar` as described above.
- ☞ `\LTRmarginpar` typesets `⟨left-text⟩` and `⟨right-text⟩` always LTR.
- ☞ `\RTLmarginpar` typesets `⟨left-text⟩` and `⟨right-text⟩` always RTL.
- ☞ in RTL mode, places of `⟨left-text⟩` and `⟨right-text⟩` swaps.

1.22 Typesetting of Headers and Footers

If the main direction of the document is RTL, then headers and footers are typeset RTL and if the main direction of the document is LTR, then headers and footers are typeset LTR.

1.23 Tabular Typesetting

In RTL mode, tabular are typeset RTL and in LTR mode, tabular are typeset LTR.

1.24 Equation Numbers

For `reqno`, equation numbers are on the right hand side and for `leqno`, equation numbers are on the left hand side, independent on the current mode.

2 Support For Various Packages and Classes

The `bidi` package supports `amsmath`, `amstext`, `amsthm`, `array`, `arydshln`, `breqn`, `cal`, `caption`, `color`, `colortbl`, `crop`, `cuted`, `cutwin`, `dblfnote`, `draftwatermark`, `empheq`, `fancyhdr`, `fancybox`, `fix2col`, `float`, `floatrow`, `flowfram`, `framed`, `ftnright`, `geometry`, `graphicx`, `hvfloa`, `hyperref`, `lettrine`, `listings`, `mdframed`, `midfloat`, `minitoc`, `multicol`, `multienum`, `newfloat`, `pdfpages`, `pstricks`, `quotchap`, `pycinpar`, `ragged2e`, `rotating`, `sidecap`, `stabular`, `subfig`, `subfigure`, `supertabular`, `xtab`, `tbls`, `tabulary`, `PGF & TIKZ`, `tocbibind`, `tocloft`, `tocstyle`, `wrapfig`, `xcolor`, `xltxtra` packages, `amsart`, `amsbook`, `artikel1`, `artikel2`, `artikel3`, `extarticle`, `flashcards`, `standrad article`, `boek`, `boek3`, `standard book`, `boekest`, `extbook`, `extletter`, `scrlettr`, `standard letter`, `memoir`, `extreport`, `rapport1`, `rapport3`, `refrep`, `standard report`, `scrartcl`, `scrbook`, `scrcrpt` classes and any other packages and classes that relies on these packages and classes. This means, you can use all these packages and classes in addition to other packages and classes that rely on these packages and classes and use their functionality fully for your bidirectional documents.

We now give some details that you should know about the supported packages or classes.

2.1 Color

You can use `color` and `xcolor` packages to typeset texts in colours and colour boxes produced by `\colorbox` and `\fcolorbox` commands. Please note that your Coloured text should not span more than a line, if your text spans more than a line, you will be in trouble which means your whole document, page or paragraph may be coloured. If your texts spans more than a line, then you should use `xecolor` package.

Also if you are going to use `\color` command to colour the text at the beginning of a paragraph, then you should have `\leavevmode` before `\color` command.

For having coloured tabular, you can use `colortbl` package.

2.2 The `dblfnote` package

The `dblfnote` package makes footnotes double-columned. In addition `bidi` package adds bidirectional support for the `dblfnote` package by providing the following commands:

<code>\RTLdfnmakecol</code> <code>\LTRdfnmakecol</code>

☞ `\RTLdfnmakecol` makes footnotes double-columned RTL.

☞ `\LTRdfnmakecol` makes footnotes double-columned LTR.

☞ If the main direction of the document is RTL, `\RTLdfnmakecol` is active and if the main direction of the document is LTR, `\LTRdfnmakecol` is active.

Please note that when using `dblfnote` package, the footnote rule will be as wide as the footnote column and `\autofootnoterule`, `\rightfootnoterule`, `\leftfootnoterule`, and `\textwidthfootnoterule` commands have no effects.

2.3 Hyperref

The `hyperref` package works fine with bidirectional documents if and only if, your link will not span more than a line. If your link spans more than a line, then your whole document, or page or paragraph may be linked.

2.4 flowfram Package

You can use `flowfram` package for your bidirectional documents. Please note that `flowfram` package provides support for bidirectional column typesetting, for details, see its manual.

2.5 Multicolumn Typesetting

In the previous versions of `bidi` package, it was recommended that you need to use `fmultico` package instead the original `multicol` package for RTL multicolumn typesetting. This is not the case any more and you should not use buggy `fmultico` package any more. Simply load the original `multicol` package before loading `bidi`. `bidi` now supports `multicol` package and you can typeset bidirectional multi columns.

In addition, you also can use `vwcol` package for variable width bidirectional column typesetting.

3 Extra bidi Packages and Classes

3.1 bidi-longtable package

For typesetting RTL tables with `longtable` package, an experimental package, `bidi-longtable` package, is provided. `bidi-longtable` package should be loaded after `longtable` package.

3.2 bidentufte bundle

A modified version of `tufte-latex`, `bidentufte` bundle, mainly for RTL typesetting, is provided. If you never used `bidentufte` bundle or `tufte-latex` package and you want to use `bidentufte` bundle, then you need to look at `tufte-latex` package's manual and examples. In addition, for using `bidentufte` bundle, you need to know the following notes:

☞ You need to use `bidentufte-book` class instead `tufte-book` class and `bidentufte-handout` class instead `tufte-handout` class.

☞ `bidentufte` bundle provides the following extra commands:

<code>\LTRsidenote</code> <code>\RTLsidenote</code> <code>\LTRmarginnote</code> <code>\RTLmarginnote</code>

- ☞ `biditufte-book` and `biditufte-handout` classes provide two extra options; `RTL-geometry` (active when loading either of classes) and `LTRgeometry`.
- ☞ `biditufte` bundle unlike `tufts-latex` package, only provides justified lines.
- ☞ Some features of `tufts-latex` that does not make any sense in RTL, do not exist in `biditufte` bundle (no need for `soul`, `letterspace` and `macrotype` packages).
- ☞ If you want to configure `biditufte-book` class for your own needs, then you can create a file with the name `biditufte-book.cfg` and put your \LaTeX macros in that file; similarly, if you want to configure `biditufte-handout` class for your own needs, then you can create a file with the name `biditufte-handout.cfg` and put your \LaTeX macros in that file.

3.3 Typesetting \TeX and \LaTeX Codes

The \LaTeX codes in this manual are typeset using the `bidicode` package. In standard \LaTeX you can not use footnotes inside `\chapter`, `\part`, `\section`, `\subsection`, `\subsubsection` and any other section-like commands, `\caption` and tabular environment.

`bidi` package provides `bidiftnxtra` package that solves the issue of footnote in standard \LaTeX . `bidiftnxtra` package should be loaded after `bidi` package.

3.4 Typesetting Poems

The `bidi` package provides `bidipoem` package for typesetting Persian poems. It provides four environments, `traditionalpoem`, `modernpoem` and starred version of these. In the starred version of these environments you do not need to type `\` and that is the only difference with the normal version of the environments. The `traditionalpoem` environment and its starred version are also useful for typesetting Classic Arabic poetry, in fact this package may also be useful for other RTL languages.

When using `bidipoem` package, at least you need to run `xelatex` twice on your document. In fact, if you run `xelatex` just once on your document, you get a message saying “Unjustified poem. Rerun `XeLaTeX` to get poem right”.

When you typeset your poems, you might get underfull `\hbox` messages. This is absolutely normal and if you want to get rid of these underfull `\hbox` messages, then you would need to use `Kashida`.

If you need to change the default distance between two verses, you can do just that by:

```
\renewcommand\poemcolsepskip{\langle length \rangle}
```

```
\begin{traditionalpoem}  
  \langle verse1 \rangle & \langle verse2 \rangle \\ \\  
  \langle verse3 \rangle & \langle verse4 \rangle \\ \\  
  ...  
\end{traditionalpoem}
```

```
\begin{traditionalpoem*}  
  \langle verse1 \rangle & \langle verse2 \rangle  
  \langle verse3 \rangle & \langle verse4 \rangle  
  ...  
\end{traditionalpoem*}
```

3.5 Typesetting Resumé

The `bidi` package provides `bidimoderncv`² class for typesetting resumé. There are two examples, namely `test-casualcv.tex` and `test-classiccv.tex`, in the `doc` folder than you can look and learn how you can use it.

3.6 Print Two Pages On A Single Page

`bidi` package provides `bidi2in1` package for printing two pages on a single (landscape) A4 page. Page numbers appear on the included pages, and not on the landscape 'container' page.

3.7 Producing Presentations

At the moment, there is only one class that you can prepare your presentations with.

3.7.1 `bidipresentation` Class

`bidipresentation` is a simple class for presentations to be shown on screen or beamer. It is derived from L^AT_EX's `article` class. The virtual paper size of documents produced by this class: width=128mm, height=96mm. `bidipresentation` requires that the `fancyhdr` and `geometry` packages are available on the system. Enhancements to the `bidipresentation` class are easily made available by other packages, these include slides with a background from a bitmap (`eso-pic` package).

Usage: The class is used with

²This class is the modified version of `moderncv` class.

```
\documentclass [Options] {bidipresentation}
```

Options of the article class are also available to `bidipresentation`, e. g. 10pt, 11pt, 12pt for selection of font size. However, not all options of the article class will be appropriate for a presentation class, e. g. `twocolumn`.

A simple example document:

```
1 \documentclass[12pt]{bidipresentation}
2 \usepackage{eso-pic}
3 \usepackage[RTLdocument]{bidi}
4 \pagestyle{pres}
5 \AddToShipoutPicture{
6 \includegraphics{gradient2.png}
7 }
8 \begin{document}
9 \begin{titlepage}
10 \centering
11 \distance{1}
12 {
13 \Huge \bfseries Title of the presentation \par
14 }
15 \vspace{1.3ex} \large
16 Author\|[2ex]Institution
17 \distance{2}
18 \end{titlepage}
19 \begin{plainslide}[Title of Page]
20 The first page
21 \end{plainslide}
22 \begin{rawslide}
23 The second page
24 \end{rawslide}
25 \end{document}
```

The title page can be created within the `titlepage` environment, the `\maketitle` command is not available. Slides may be created with the `plainslide` environment, you may add the title of the slide with the optional parameter. The contents of the slide are centered vertically. Another environment generating a slide is `rawslide`: slides are written without title, contents are not vertically centered.

The `\distance{<number>}` command allows to introduce vertical space into slides constructed with the `rawslide` and `titlepage` environments. You should use pairs of `\distance{}` commands with numbers indicating the relative height of empty space, see the titlepage in the example above.

Pictures can be included with the `\includegraphics` command of the `graphicx` package. Please be aware that the dimensions of the pages are 128mm × 96mm and therefore included graphics are scaled appropriately.

Enhancements to `bidipresentation`:

Fill background of a presentation with bitmaps: `eso-pic` package allows you to paint the background with a picture:

```
1 \usepackage{eso-pic}
2 ...
3 \AddToShipoutPicture{
4 \includegraphics{gradient2.png}
5 }
```

`\AddToShipoutPicture{}` puts the picture on every page, `\AddToShipoutPicture*{}` puts it on to the current page, `\ClearShipoutPicture` clears the background beginning with the current page. Details of `eso-pics` commands can be found in its own documentation.

4 Some Useful Internal Macros and Programming Tips

There are some useful internal macros and programming tips that might be helpful for you. This section, explains all these useful internals and programming tips.

4.1 Equating Conditionals

```
\eqnewif{<\newconditional1>}{<\newconditional2>}
```

In standard L^AT_EX, `\newif` command is provided that you can define a new conditional with it. `\eqnewif` command is similar to `\newif` command but:

- ☞ With `\eqnewif` command, you can define two new conditionals instead one, so clearly it has two mandatory arguments.
- ☞ `\newconditional1` will be identical to `\newconditional2`, so that whenever `\newconditional1` is true, then `\newconditional2` is also true and whenever `\newconditional1` is false, then `\newconditional2` is also false and vice versa.

4.2 RTL Conditional

```
\if@RTL
```

`\if@RTL` conditional is true inside RTL mode and it is false in LTR mode.

4.3 Main RTL Conditional

```
\if@RTLmain
```

If the main direction of the document is RTL, `\if@RTLmain` is true and if the main direction of the document is LTR, `\if@RTLmain` is false.

4.4 Latin Conditional

`\if@Latin`

`\if@Latin` inside any environment that uses Latin font is true and inside any environment that uses RTL font is false.

4.5 Tags Internal Macro

`\@iftagsloaded{<tags name>}{<do thing(s) if the tag is loaded>}
{<do thing(s) if the tag is not loaded>}`

As you can see, the syntax of `\@iftagsloaded` is exactly the same as the syntax of `\@ifpackageloaded` and `\@ifclassloaded`. By tags, we mean things like `leqno` or `reqno`. Please note that in the argument `<tags name>`, the extension `clo` should not be given.

4.6 Definition File Loaded Internal Macro

`\@ifdefinitionfileloaded{<definition file name>}
{<do thing(s) if the definition file is loaded>}
{<do thing(s) if the definition file is not loaded>}`

As you can see, the syntax of `\@ifdefinitionfileloaded` is exactly the same as the syntax of `\@ifpackageloaded` and `\@ifclassloaded`. By definition file, we mean things like `hyperref-bidi.def` or `wrapfig-bidi.def`. Please note that in the argument `<definition file name>`, the extension `def` should not be given.

4.7 Tabular Conditional

`\if@RTLtab`

If the tabular is typeset RTL, `\if@RTLtab` is true and if the tabular is typeset LTR, `\if@RTLtab` is false.

4.8 Footnote Conditional

`\if@RTL@footnote`

When footnotes are typeset RTL, `\if@RTL@footnote` is true and when footnotes are typeset LTR, `\if@RTL@footnote` is false.

4.9 Direction Ensuring Macros

<code>\@ensure@RTL{<text>}</code> <code>\@ensure@RL{<text>}</code> <code>\@ensure@LTR{<text>}</code> <code>\@ensure@LR{<text>}</code> <code>\@ensure@dir{<text>}</code> <code>\@ensure@maindir{<text>}</code>
--

- ☞ `\@ensure@RTL` and `\@ensure@RL` internals make sure that `<text>` is always typeset RTL, independent on the current mode.
- ☞ `\@ensure@LTR` and `\@ensure@LR` internals make sure that `<text>` is always typeset LTR, independent on the current mode.
- ☞ `\@ensure@dir` and `\@ensure@maindir` if used in RTL mode, they put `<text>` inside `\RLE` and if used in LTR mode, they put the text as it is.

4.10 Reset Direction Macro

<code>\save@dir</code> <code>\saved@@dir</code> <code>\reset@dir</code>

- ☞ `\save@dir`, if the direction of typesetting is RTL, defines `\saved@@dir` to be RTL and if the direction of typesetting is LTR, defines `\saved@@dir` to be LTR.
- ☞ `\reset@dir`, if `\saved@@dir` is defined as RTL, inserts `\setRTL` otherwise, if `\saved@@dir` is defined as LTR, inserts `\setLTR`, otherwise does nothing.

Part II

Plain T_EX Manual

5 Basics

5.1 Loading The Package

You can load the package in the ordinary way;

<code>\input bidi</code>

When loading the package, it is important to know that: `bidi` should be the last package that you load, because otherwise you are certainly going to overwrite `bidi`'s definitions and consequently, you will not get the expected output.

5.2 Commands for Version number, and Date of The Package

```
\bidiversion \bididate
```

☞ `\bidiversion` gives the current version of the package.

☞ `\bididate` gives the current date of the package.

```
1 \input bidi
2 This is typeset by \textsf{bidi} package, \bidiversion, \bididate.
3 \end
```

5.3 Turning TeX--XeT features on and off

The bidirectional typesetting in XeTeX is based on TeX--XeT algorithm and `bidi` package automatically turns the feature on for typesetting bidirectional texts. As the internal data structures built by TeX--XeT differ from those built by TeX, the typesetting of a document by TeX--XeT may therefore differ from that performed by TeX. So you may notice that some packages behave differently when TeX--XeT feature is on and you may want to turn the feature off for a part of the text so that you get the default behaviour of original TeX. Two commands are provided for this purpose:

```
\TeXXeTOn \TeXXeTOff
```

☞ `\TeXXeTOn` turns TeX--XeT feature on, which is active by default when `bidi` package is loaded.

☞ `\TeXXeTOff` turns TeX--XeT feature off.

5.4 Paragraph Switching Commands

```
\setLTR \setLR \unsetRL \unsetRTL
\setRTL \setRL \unsetLTR
```

☞ With any of the commands in the first row, you can typeset LTR paragraphs.

☞ With any of the commands in the second row, you can typeset RTL paragraphs.

```
1 \input bidi
2 \setRTL%
3 Anyone who reads Old and Middle English literary texts will be
4 familiar with the mid-brown volumes of the EETS, with the symbol
5 of Alfred's jewel embossed on the front cover.
```

```

6
7 \setLTR% Notice the blank line before \setLTR
8 Anyone who reads Old and Middle English literary texts will be
9 familiar with the mid-brown volumes of the EETS, with the symbol
10 of Alfred's jewel embossed on the front cover.
11 \end

```

5.5 Paragraph Switching Environments

```

\LTR <text> \endLTR
\RTL <text> \endRTL

```

☞ With LTR environment, you can typeset LTR paragraphs.

☞ With RTL environment, you can typeset RTL paragraphs.

```

1 \input bidi
2 \RTL
3 Anyone who reads Old and Middle English literary texts will be familiar
4 with the mid-brown volumes of the EETS, with the symbol
5 of Alfred's jewel embossed on the front cover.
6 \LTR
7 Anyone who reads Old and Middle English literary texts will be familiar
8 with the mid-brown volumes of the EETS, with the symbol
9 of Alfred's jewel embossed on the front cover.
10 \endLTR
11 And we are still typesetting right to left.
12 \endRTL
13 \end

```

5.6 Typesetting Short LTR and RTL Texts

```

\LRE{<text>} \LR{<text>}
\RLE{<text>} \RL{<text>}

```

☞ With any of the commands in the first row, you can typeset short LTR text inside RTL paragraphs.

☞ With any of the commands in the second row, you can typeset short RTL text inside LTR paragraphs.

```

1 \input bidi
2 \RTL
3 Anyone who reads Old and Middle English \LRE{Short left to right text}
4 literary texts will be familiar
5 with the mid-brown volumes of the EETS, with the symbol

```

```

5 | of Alfred's jewel embossed on the front cover.
6 | \LTR
7 | Anyone who reads Old and Middle English \RLE{Short right to left text}
  | literary texts will be familiar
8 | with the mid-brown volumes of the EETS, with the symbol
9 | of Alfred's jewel embossed on the front cover.
10 | \endLTR
11 | \endRTL
12 | \end

```

5.7 Primitive-like commands

```
\hboxR \hboxL \vboxR \vboxL
```

- ☞ The syntax of `\hboxR` is exactly the same as the syntax of `\hbox`, but its contents is always typeset RTL.
- ☞ The syntax of `\hboxL` is exactly the same as the syntax of `\hbox`, but its contents is always typeset LTR.
- ☞ The syntax of `\vboxR` is exactly the same as the syntax of `\vbox`, but its contents is always typeset RTL.
- ☞ The syntax of `\vboxL` is exactly the same as the syntax of `\vbox`, but its contents is always typeset LTR.

5.8 Something To know about `\hbox`

If you enable RTL typesetting and typeset an horizontal box at the beginning of the document:

```

1 | \input bidi
2 | \setRTL
3 | \hbox{This is a Test}
4 | \end

```

You see that even you have used `\setRTL`, the horizontal box appears LTR (It appears on the left hand side and its content is typeset left to right). This is because when \TeX starts, it is in the vertical mode so if you need to have that `\hbox` appear RTL, then write `\leavevmode` before `\hbox`:

```

1 | \input bidi
2 | \setRTL
3 | \leavevmode\hbox{This is a Test}
4 | \end

```

5.9 Typesetting Logos

`\XeTeX`

`bidir` defines XeTeX logo and in addition, it makes sure that the logo, TeX is typeset LTR.

6 Some Useful Internal Macros and Programming Tips

There are some useful internal macros and programming tips that might be helpful for you. This section, explains all these useful internals and programming tips.

6.1 RTL Conditional

`\if@RTL`

`\if@RTL` conditional is true inside RTL mode and it is false in LTR mode.

6.2 Main RTL Conditional

`\if@RTLmain`

If the main direction of the document is RTL, `\if@RTLmain` is true and if the main direction of the document is LTR, `\if@RTLmain` is false.

6.3 Direction Ensuring Macros

`\@ensure@RTL{<text>}` `\@ensure@RL{<text>}` `\@ensure@LTR{<text>}`
`\@ensure@LR{<text>}` `\@ensure@dir{<text>}` `\@ensure@maindir{<text>}`

- ☞ `\@ensure@RTL` and `\@ensure@RL` internals make sure that `<text>` is always typeset RTL, independent on the current mode.
- ☞ `\@ensure@LTR` and `\@ensure@LR` internals make sure that `<text>` is always typeset LTR, independent on the current mode.
- ☞ `\@ensure@dir` and `\@ensure@maindir` if used in RTL mode, they put `<text>` inside `\RLE` and if used in LTR mode, they put the text as it is.

6.4 Reset Direction Macro

`\save@dir` `\saved@@dir` `\reset@dir`

- ☞ `\save@dir`, if the direction of typesetting is RTL, defines `\saved@@dir` to be RTL and if the direction of typesetting is LTR, defines `\saved@@dir` to be LTR.

☞ `\reset@dir`, if `\saved@@dir` is defined as RTL, inserts `\setRTL` otherwise,
if `\saved@@dir` is defined as LTR, inserts `\setLTR`, otherwise does nothing.

7 bidi implementation

7.1 amsart-xetex-bidi.def

```

1 \ProvidesFile{amsart-xetex-bidi.def}[2013/04/26 v0.8 bidi adaptations for amsart class for Xe
2 \def\tocline#1#2#3#4#5#6#7{\relax
3   \ifnum #1>\c@tocdepth % then omit
4   \else
5     \par \addpenalty\@secpenalty\addvspace{#2}%
6     \begingroup \hyphenpenalty\@M
7     \ifempty{#4}{%
8       \@tempdima\csname r@tocindent\number#1\endcsname\relax
9     }{%
10      \@tempdima#4\relax
11    }%
12    \parindent\z@ \if@RTL\rightskip\else\leftskip\fi#3\relax \advance\if@RTL\rightskip\else\l
13    \if@RTL\leftskip\else\rightskip\fi\@pnumwidth plus4em \parfillskip-\@pnumwidth
14    #5\leavevmode\hskip-\@tempdima #6\nobreak\relax
15    \hfil\hbox to\@pnumwidth{\@tocpagenum{#7}}\par
16    \nobreak
17    \endgroup
18  \fi}
19 \renewcommand\thesubsection {\thesection\@SepMark\arabic{subsection}}
20 \renewcommand\thesubsubsection {\thesubsection \@SepMark\arabic{subsubsection}}
21 \renewcommand\theparagraph {\thesubsubsection\@SepMark\arabic{paragraph}}
22 \renewcommand\thesubparagraph {\theparagraph\@SepMark\arabic{subparagraph}}
23 \def\part{\@startsection{part}{0}%
24   \z@{\linespacing\@plus\linespacing}{.5\linespacing}%
25   {\normalfont\bfseries\if@RTL\raggedleft\else\raggedright\fi}}
26 \def\right@footnoterule{%
27   \hbox to \columnwidth
28   {\beginR \vbox{\kern-.4\p@
29     \hrule\@width 5pc\kern11\p@\kern-\footnotesep}\hfil\endR}}
30 \def\left@footnoterule{\kern-.4\p@
31   \hrule\@width 5pc\kern11\p@\kern-\footnotesep}
32
33
34 \long\def\@footnotetext#1{%
35   \insert\footins{%
36     \if@RTL\footnote\@RTLtrue\else\@RTLfalse\fi%
37     \normalfont\footnotesize
38     \interlinepenalty\interfootnotelinepenalty
39     \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
40     \floatingpenalty\@MM \hsize\columnwidth
41     \@parboxrestore \parindent\normalparindent \sloppy
42     \protected@edef\@currentlabel{%

```

```

43     \csname p@footnote\endcsname\@thefnmark}%
44     \@makefntext{%
45         \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
46
47 \long\def\@RTLfootnotetext#1{%
48     \insert\footins{%
49         \@RTLtrue%
50         \normalfont\footnotesize
51         \interlinepenalty\interfootnotelinepenalty
52         \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
53         \floatingpenalty\@MM \hsize\columnwidth
54         \@parboxrestore \parindent\normalparindent \sloppy
55         \protected@edef\@currentlabel{%
56             \csname p@footnote\endcsname\@thefnmark}%
57         \@makefntext{%
58             \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
59
60
61
62 \long\def\@LTRfootnotetext#1{%
63     \insert\footins{%
64         \@RTLfalse%
65         \normalfont\footnotesize
66         \interlinepenalty\interfootnotelinepenalty
67         \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
68         \floatingpenalty\@MM \hsize\columnwidth
69         \@parboxrestore \parindent\normalparindent \sloppy
70         \protected@edef\@currentlabel{%
71             \csname p@footnote\endcsname\@thefnmark}%
72         \@makefntext{%
73             \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
74
75
76 \footdir@temp\footdir@ORG@bidi@amsart@footnotetext\@footnotetext{\bidi@footdir@footnote}%
77 \footdir@temp\footdir@ORG@bidi@amsart@RTLfootnotetext\@RTLfootnotetext{R}%
78 \footdir@temp\footdir@ORG@bidi@amsart@LTRfootnotetext\@LTRfootnotetext{L}%
79
80 \renewenvironment{thebibliography}[1]{%
81     \@bibtitlestyle
82     \normalfont\bibliofont\labelsep .5em\relax
83     \renewcommand\theenumiv{\arabic{enumiv}}\let\p@enumiv\@empty
84     \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
85     \list{\@biblabel{\theenumiv}}{\settowidth\labelwidth{\@biblabel{#1}}%
86         \leftmargin\labelwidth \advance\leftmargin\labelsep
87         \usecounter{enumiv}}%
88     \sloppy \clubpenalty\@M \widowpenalty\clubpenalty
89     \sfcode'\@m
90 }{%
91 \def\@noitemerr{\@latex@warning{Empty 'thebibliography' environment}}%
92 \endlist

```

```

93 }
94 \def\theindex{\@restonecoltrue\if@twocolumn\@restonecolfalse\fi
95 \columnseprule\z@ \columnsep 35\p@
96 \@indextitlestyle
97 \thispagestyle{plain}%
98 \let\item\@idxitem
99 \parindent\z@ \parskip\z@\@plus.3\p@\relax
100 \if@RTL\raggedleft\else\raggedright\fi
101 \hyphenpenalty\@M
102 \footnotesize}
103 \def\@idxitem{\par\hangindent \if@RTL-\fi2em}
104 \def\subitem{\par\hangindent \if@RTL-\fi2em\hspace*{1em}}
105 \def\subsubitem{\par\hangindent \if@RTL-\fi3em\hspace*{2em}}
106 \def\maketitle{\par
107 \topnum\z@ % this prevents figures from falling at the top of page 1
108 \setcopyright
109 \thispagestyle{firstpage}% this sets first page specifications
110 \uppercase\nonmath\shorttitle
111 \ifx\@empty\shortauthors \let\shortauthors\shorttitle
112 \else \andify\shortauthors
113 \fi
114 \@maketitle@hook
115 \begingroup
116 \@maketitle
117 \toks@{\exp\shortauthors}\@temptokena\exp\shorttitle}%
118 \toks4{\def\{\{ \ignorespaces}\}% defend against questionable usage
119 \edef\@tempa{%
120 \nx\markboth{\the\toks4
121 \nx\MakeUppercase{\the\toks@}}{\the\@temptokena}}%
122 \@tempa
123 \endgroup
124 \c@footnote\z@
125 \cleartopmattertags
126 }

```

7.2 amsbook-xetex-bidi.def

```

127 \ProvidesFile{amsbook-xetex-bidi.def}[2013/04/26 v0.9 bidi adaptations for amsbook class for
128 \def\@tocline#1#2#3#4#5#6#7{\relax
129 \ifnum #1>\c@tocdepth % then omit
130 \else
131 \par \addpenalty\@secpenalty\addvspace{#2}%
132 \begingroup \hyphenpenalty\@M
133 \ifempty{#4}{%
134 \tempdima\csname r@tocindent\number#1\endcsname\relax
135 }{%
136 \tempdima#4\relax
137 }%
138 \parindent\z@ \if@RTL\righskip\else\leftskip\fi#3\relax \advance\if@RTL\righskip\else\leftskip\fi#3\relax
139 \if@RTL\leftskip\else\righskip\fi\@pnumwidth plus4em \parfillskip-\@pnumwidth

```



```

140 #5\leavevmode\hskip-\@tempdima #6\nobreak\relax
141 \hfil\hbox to\@pnumwidth{\@tocpagenum{#7}}\par
142 \nobreak
143 \endgroup
144 \fi}
145 \renewcommand\thesubsection {\thesection\@SepMark\arabic{subsection}}
146 \renewcommand\thesubsubsection {\thesubsection \@SepMark\arabic{subsubsection}}
147 \renewcommand\theparagraph {\thesubsubsection\@SepMark\arabic{paragraph}}
148 \renewcommand\thesubparagraph {\theparagraph\@SepMark\arabic{subparagraph}}
149 \def\theindex{\@restonecoltrue\if@twocolumn\@restonecolfalse\fi
150 \columnseprule\z@ \columnsep 35\p@
151 \@indextitlestyle
152 \thispagestyle{plain}%
153 \let\item\@idxitem
154 \parindent\z@ \parskip\z@\@plus.3\p@\relax
155 \if@RTL\raggedleft\else\raggedright\fi
156 \hyphenpenalty\@M
157 \footnotesize}
158 \def\@idxitem{\par\hangindent \if@RTL-\fi2em}
159 \def\subitem{\par\hangindent \if@RTL-\fi2em\hspace*{1em}}
160 \def\subsubitem{\par\hangindent \if@RTL-\fi3em\hspace*{2em}}
161 \def\right@footnoterule{%
162 \hbox to \columnwidth
163 {\beginR \vbox{\kern-.4\p@
164 \hrule\@width 5pc\kern11\p@\kern-\footnotesep}\hfil\endR}}
165 \def\left@footnoterule{\kern-.4\p@
166 \hrule\@width 5pc\kern11\p@\kern-\footnotesep}
167
168 \long\def\@footnotetext#1{%
169 \insert\footins{%
170 \if@RTL\footnote\@RTLtrue\else\@RTLfalse\fi%
171 \normalfont\footnotesize
172 \interlinepenalty\interfootnotelinepenalty
173 \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
174 \floatingpenalty\@MM \hsize\columnwidth
175 \@parboxrestore \parindent\normalparindent \sloppy
176 \protected@edef\@currentlabel{%
177 \csname p@footnote\endcsname\@thefnmark}%
178 \@makefnmark%
179 \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
180
181 \long\def\@RTLfootnotetext#1{%
182 \insert\footins{%
183 \@RTLtrue%
184 \normalfont\footnotesize
185 \interlinepenalty\interfootnotelinepenalty
186 \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
187 \floatingpenalty\@MM \hsize\columnwidth
188 \@parboxrestore \parindent\normalparindent \sloppy
189 \protected@edef\@currentlabel{%

```

```

190     \csname p@footnote\endcsname\@thefnmark}%
191     \@makefnfntext{%
192         \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
193
194
195 \long\def\@LTRfootnotetext#1{%
196     \insert\footins{%
197         \@RTLfalse%
198         \normalfont\footnotesize
199         \interlinepenalty\interfootnotelinepenalty
200         \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
201         \floatingpenalty\@MM \hsize\columnwidth
202         \@parboxrestore \parindent\normalparindent \sloppy
203         \protected@edef\@currentlabel{%
204             \csname p@footnote\endcsname\@thefnmark}%
205         \@makefnfntext{%
206             \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
207
208
209
210 \footdir@temp\footdir@ORG@bidi@amsbook@footnotetext\@footnotetext{\bidi@footdir@footnote}%
211 \footdir@temp\footdir@ORG@bidi@amsbook@RTLfootnotetext\@RTLfootnotetext{R}%
212 \footdir@temp\footdir@ORG@bidi@amsbook@LTRfootnotetext\@LTRfootnotetext{L}%
213
214 \renewenvironment{thebibliography}[1]{%
215     \@bibtitlestyle
216     \normalfont\bibliofont\labelsep .5em\relax
217     \renewcommand\theenumiv{\arabic{enumiv}}\let\p@enumiv\@empty
218     \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
219     \list{\@biblabel{\theenumiv}}{\settowidth\labelwidth{\@biblabel{#1}}%
220         \leftmargin\labelwidth \advance\leftmargin\labelsep
221         \usecounter{enumiv}}%
222     \sloppy \clubpenalty\@M \widowpenalty\clubpenalty
223     \sfcode'\.=\@m
224 }{%
225     \def\@noitemerr{\@latex@warning{Empty 'thebibliography' environment}}%
226     \endlist
227 }
228 \def\@makechapterhead#1{\global\topskip 7.5pc\relax
229     \begingroup
230     \fontsize{\@xivpt}{18}\bfseries\centering
231     \ifnum\c@secnumdepth>\m@ne
232         \leavevmode \hskip-\if@RTL\rightskip\else\leftskip\fi
233         \rlap{\vbox to\z@{\vss
234             \centerline{\normalsize\mdseries
235                 \uppercase\@xp{\chaptername}\enspace\thechapter}
236                 \vskip 3pc}}\hskip\if@RTL\rightskip\else\leftskip\fi\fi
237     #1\par \endgroup
238     \skip@34\p@ \advance\skip@-\normalbaselineskip
239     \vskip\skip@ }

```

```

240 \def\maketitle{\par
241   \@topnum\z@ % this prevents figures from falling at the top of page 1
242   \begingroup
243   \@maketitle
244   \endgroup
245   \c@footnote\z@
246   \def\do##1{\let##1\relax}%
247   \do\maketitle \do\@maketitle \do\title \do\@xtitle \do\@title
248   \do\author \do\@xauthor \do\address \do\@xaddress
249   \do\email \do\@xemail \do\curraddr \do\@xcurraddr
250   \do\dedicatory \do\@dedicatory \do\thanks \do\thankses
251   \do\keywords \do\@keywords \do\subjclass \do\@subjclass
252 }

```

7.3 amsmath-xetex-bidi.def

```

253 \ProvidesFile{amsmath-xetex-bidi.def}[2013/09/23 v0.8 bidi adaptations for amsmath package for XeTeX]
254 \let\veqno=\eqno
255 \iftagsleft@ \let\veqno=\leqno \fi
256 \renewcommand{\numberwithin}[3][\arabic]{%
257   \ifundefined{c@#2}{\@nocounterr{#2}}{%
258     \ifundefined{c@#3}{\@nocnterr{#3}}{%
259       \@addtoreset{#2}{#3}%
260       \exp\xdef\csname the#2\endcsname{%
261         \exp\@nx\csname the#3\endcsname \@nx\@SepMark\@nx#1{#2}}}%
262 }
263 \def\maketag@@@#1{\hbox{\m@th\normalfont\if@Latin\else\beginR\fi#1\if@Latin\else\endR\fi}}

```

7.4 amstext-xetex-bidi.def

```

264 \ProvidesFile{amstext-xetex-bidi.def}[2013/04/04 v0.1 bidi adaptations for amstext package for XeTeX]
265 \def\textdef@#1#2#3{\hbox{%
266   \everymath{#1}%
267   \let\f@size#2\selectfont
268   \if@Latin\else\beginR\fi#3\if@Latin\else\endR\fi}}}

```

7.5 amsthm-xetex-bidi.def

```

269 \ProvidesFile{amsthm-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for amsthm package for XeTeX]
270 \def\@thmcountersep{\@SepMark}

```

7.6 array-xetex-bidi.def

```

271 \ProvidesFile{array-xetex-bidi.def}[2010/08/01 v0.2b bidi adaptations for array package for XeTeX]
272 \def\@testpach{\@chclass
273   \ifnum \@lastchclass=6 \@ne \@cnum \@ne \else
274   \ifnum \@lastchclass=7 5 \else
275   \ifnum \@lastchclass=8 \tw@ \else
276   \ifnum \@lastchclass=9 \thr@@
277   \else \z@
278   \ifnum \@lastchclass = 10 \else
279   \edef\@nextchar{\expandafter\string\@nextchar}%
280   \@cnum

```

```

281 \if \@nextchar c\z@ \else
282 \if \@nextchar \if@RTLtab r\else l\fi\@ne \else
283 \if \@nextchar \if@RTLtab l\else r\fi\@tw@ \else
284 \z@ \@chclass
285 \if \@nextchar |\@ne \else
286 \if \@nextchar !6 \else
287 \if \@nextchar @7 \else
288 \if \@nextchar <8 \else
289 \if \@nextchar >9 \else
290 10
291 \@chnum
292 \if \@nextchar m\thr@@\else
293 \if \@nextchar p4 \else
294 \if \@nextchar b5 \else
295 \z@ \@chclass \z@ \@preamerr \z@ \fi \fi \fi \fi
296 \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi
297 \def\@tabular{\if@RTL\@RTLtabtrue\fi%
298 \leavevmode
299 \hbox \bgroup\if@RTLtab\beginR \fi $\col@sep\tabcolsep \let\d@llarbegin\beginR
300 \let\d@llarend\endR
301 \@tabarray}
302 \def\endtabular{\endarray $\if@RTLtab\endR\fi\egroup\@RTLtabfalse}
303 \expandafter\let\csname endtabular*\endcsname=\endtabular
304 \def\@array[#1]#2{%
305 \@tempdima \ht \strutbox
306 \advance \@tempdima by\extrarowheight
307 \setbox \@arstrutbox \hbox{\vrule
308 \height \arraystretch \@tempdima
309 \depth \arraystretch \dp \strutbox
310 \width \z@}%
311 \beginR
312 \mkpream{#2}%
313 \xdef\@preamble{\noexpand \ialign \@halignto
314 \bgroup \@arstrut \@preamble
315 \tabskip \z@ \cr}%
316 \endR
317 \@arrayleft
318 \if #1t\top \else \if#1b\bottom \else \vcenter \fi \fi
319 \bgroup
320 \let \@sharp ##\let \protect \relax
321 \lineskip \z@
322 \baselineskip \z@
323 \m@th
324 \let\\\@arraycr \let\tabularnewline\\\let\par\@empty \if@RTLtab\hbox\bgroup\beginR\bottom\bgroup
325 \def\@tabarray{\@ifnextchar[\@array]{\@array[c]}}
326 \def\endarray{\crrc \egroup\if@RTLtab\egroup\endR\egroup\fi \egroup \@arrayright \gdef\@pream
327 \def\array{\col@sep\arraycolsep
328 \def\d@llarbegin{$}\let\d@llarend\d@llarbegin\gdef\@halignto{}}%
329 \@RTLtabfalse\@tabarray}

```

7.7 article-xetex-bidi.def

```

330 \ProvidesFile{article-xetex-bidi.def}[2010/07/25 v0.4 bidi adaptations for standard article c
331 \if@titlepage
332   \renewcommand\maketitle{\begin{titlepage}%
333     \let\footnotesize\small
334     \let\right@footnoterule\relax
335     \let\left@footnoterule\relax
336     \let\textwidth@footnoterule\relax
337     \let \footnote \thanks
338     \let \LTRfootnote \LTRthanks
339     \let \RTLfootnote \RTLthanks
340     \null\vfil
341     \vskip 60\p@
342     \begin{center}%
343       {\LARGE \@title \par}%
344       \vskip 3em%
345       {\large
346         \lineskip .75em%
347         \begin{tabular}[t]{c}%
348           \@author
349         \end{tabular}\par}%
350       \vskip 1.5em%
351       {\large \@date \par}%           % Set date in \large size.
352     \end{center}\par
353     \@thanks
354     \vfil\null
355   \end{titlepage}%
356   \setcounter{footnote}{0}%
357   \global\let\thanks\relax
358   \global\let\LTRthanks\relax
359   \global\let\RTLthanks\relax
360   \global\let\maketitle\relax
361   \global\let\@thanks\@empty
362   \global\let\@author\@empty
363   \global\let\@date\@empty
364   \global\let\@title\@empty
365   \global\let\title\relax
366   \global\let\author\relax
367   \global\let\date\relax
368   \global\let\and\relax
369 }
370 \else
371 \renewcommand\maketitle{\par
372   \begingroup
373     \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
374     \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
375     \long\def\@makefntext##1{\parindent 1em\noindent
376       \hb@xt@1.8em{%
377         \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%

```

```

378 \if@twocolumn
379 \ifnum \col@number=\@ne
380 \maketitle
381 \else
382 \twocolumn[\maketitle]%
383 \fi
384 \else
385 \newpage
386 \global\@topnum\z@ % Prevents figures from going at top of page.
387 \maketitle
388 \fi
389 \thispagestyle{plain}\@thanks
390 \endgroup
391 \setcounter{footnote}{0}%
392 \global\let\thanks\relax
393 \global\let\LTRthanks\relax
394 \global\let\RTLthanks\relax
395 \global\let\maketitle\relax
396 \global\let\@maketitle\relax
397 \global\let\@thanks\@empty
398 \global\let\@author\@empty
399 \global\let\@date\@empty
400 \global\let\@title\@empty
401 \global\let\title\relax
402 \global\let\author\relax
403 \global\let\date\relax
404 \global\let\and\relax
405 }
406 \def\@maketitle{%
407 \newpage
408 \null
409 \vskip 2em%
410 \begin{center}%
411 \let \footnote \thanks
412 \let \LTRfootnote \LTRthanks
413 \let \RTLfootnote \RTLthanks
414 {\LARGE \@title \par}%
415 \vskip 1.5em%
416 {\large
417 \lineskip .5em%
418 \begin{tabular}[t]{c}%
419 \@author
420 \end{tabular}\par}%
421 \vskip 1em%
422 {\large \@date}%
423 \end{center}%
424 \par
425 \vskip 1.5em}
426 \fi
427 \renewcommand*\l@part[2]{%

```

```

428 \ifnum \c@tocdepth >-2\relax
429   \addpenalty\@secpenalty
430   \addvspace{2.25em \@plus\p@}%
431   \setlength\@tempdima{3em}%
432   \begingroup
433     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
434     \parfillskip -\@pnumwidth
435     {\leavevmode
436       \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
437     \nobreak
438     \if@compatibility
439       \global\@nobreaktrue
440       \everypar{\global\@nobreakfalse\everypar{}}%
441     \fi
442   \endgroup
443 \fi}
444 \renewcommand*\l@section[2]{%
445   \ifnum \c@tocdepth >\z@
446     \addpenalty\@secpenalty
447     \addvspace{1.0em \@plus\p@}%
448     \setlength\@tempdima{1.5em}%
449     \begingroup
450       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
451       \parfillskip -\@pnumwidth
452       \leavevmode \bfseries
453       \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
454       \hskip -\if@RTL\rightskip\else\leftskip\fi
455       #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
456     \endgroup
457   \fi}
458 \renewcommand\left@footnoterule{%
459   \kern-3\p@
460   \hrule\@width.4\columnwidth
461   \kern2.6\p@}
462 \renewcommand\right@footnoterule{%
463   \hbox to \columnwidth
464   {\beginR \vbox{%
465     \kern-3\p@
466     \hrule\@width.4\columnwidth
467     \kern2.6\p@}\hfil\endR}}
468 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
469 \renewcommand\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
470 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
471 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
472 \def\@part[#1]#2{%
473   \ifnum \c@secnumdepth >\m@ne
474     \refstepcounter{part}%
475     \addcontentsline{toc}{part}{\thepart\hspace{1em}#1}%
476   \else
477     \addcontentsline{toc}{part}{#1}%

```

```

478 \fi
479 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
480 \interlinepenalty \@M
481 \normalfont
482 \ifnum \c@secnumdepth >\m@ne
483 \Large\bfseries \partname\nobreakspace\thepart
484 \par\nobreak
485 \fi
486 \huge \bfseries #2%
487 \markboth{}{}\par}%
488 \nobreak
489 \vskip 3ex
490 \@afterheading}
491 \renewenvironment{thebibliography}[1]
492 {\section*{\refname}%
493 \mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
494 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
495 \list{\@biblabel{\@arabic\c@enumiv}}%
496 {\settowidth\labelwidth{\@biblabel{#1}}%
497 \leftmargin\labelwidth
498 \advance\leftmargin\labelsep
499 \@openbib@code
500 \usecounter{enumiv}%
501 \let\p@enumiv\@empty
502 \renewcommand\theenumiv{\@arabic\c@enumiv}}%
503 \sloppy
504 \clubpenalty4000
505 \@clubpenalty \clubpenalty
506 \widowpenalty4000%
507 \sfcode'\. \@m}
508 {\def\@noitemerr
509 {\@latex@warning{Empty 'thebibliography' environment}}%
510 \endlist}
511 \renewenvironment{theindex}
512 {\if@twocolumn
513 \restonecolfalse
514 \else
515 \restonecoltrue
516 \fi
517 \columnseprule \z@
518 \columnsep 35\p@
519 \twocolumn[\section*{\indexname}]%
520 \mkboth{\MakeUppercase\indexname}%
521 {\MakeUppercase\indexname}%
522 \thispagestyle{plain}\parindent\z@
523 \parskip\z@ \@plus .3\p@\relax
524 \let\item\@idxitem}
525 {\if@restonecol\onecolumn\else\clearpage\fi}

```


7.8 artikel1-xetex-bidi.def

```

526 \ProvidesFile{artikel1-xetex-bidi.def}[2011/08/26 v0.2 bidi adaptations for artikel1 class fo
527 \renewenvironment{theindex}{%
528   \if@twocolumn
529     \@restonecolfalse
530   \else
531     \@restonecoltrue
532   \fi
533   \columnseprule \z@
534   \columnsep 35\p@
535   \twocolumn[\section*{\indexname}]{%
536     \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
537     \thispagestyle{plain}\parindent\z@
538     \parskip\z@ \@plus .3\p@\relax
539     \let\item\@idxitem
540   }{%
541     \if@restonecol\onecolumn\else\clearpage\fi}
542 \renewcommand*{\headstyle}{%
543   \interlinepenalty \@M
544   \hyphenpenalty=\@M \exhyphenpenalty=\@M
545   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
546 \if@titlepage
547   \renewenvironment{abstract}{%
548     \titlepage
549     \null\vfil
550     \section*{\SectFont\abstractname}
551     \noindent\ignorespaces}
552   {\par\vfil\null\endtitlepage}
553 \else
554   \renewenvironment{abstract}{%
555     \if@twocolumn
556       \section*{\abstractname}%
557     \else
558       \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
559       \section*{\small\SectFont\abstractname}%
560       \noindent\ignorespaces
561     \fi}
562   {\if@twocolumn\else\par\egroup\fi}
563 \fi
564 \renewcommand*{\regtocline}[3]{%
565   \ifnum #1>\c@tocdepth
566   \else
567     \vskip\z@\@plus.2\p@
568     {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
569     \if@RTL\rightskip\else\leftskip\fi\unitindent
570     \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
571     \parfillskip\z@
572     \@tempdima\unitindent
573     \parindent\z@

```

```

574 \leavevmode
575 \hbox{}\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
576 \hskip 1em \nobreak{\slshape #3}\par
577 }%
578 \fi}
579 \if@oldtoc
580 \renewcommand*\l@part[2]{%
581 \ifnum \c@tocdepth >-2\relax
582 \addpenalty\@secpenalty
583 \addvspace{2.25em \@plus\p@}%
584 \begingroup
585 \setlength\@tempdima{3em}%
586 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
587 \parfillskip -\@pnumwidth
588 {\leavevmode
589 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
590 \nobreak
591 \if@compatibility
592 \global\@nobreaktrue
593 \everypar{\global\@nobreakfalse\everypar{}}%
594 \fi
595 \endgroup
596 \fi}
597 \else
598 \renewcommand*\l@part{%
599 \ifnum \c@tocdepth >-2\relax
600 \addpenalty\@secpenalty
601 \addvspace{2.25em \@plus \p@}%
602 \@regtocline{0}%
603 \fi}
604 \fi
605 \if@oldtoc
606 \renewcommand*\l@section[2]{%
607 \addpenalty\@secpenalty
608 \addvspace{1.0em \@plus\p@}%
609 \setlength\@tempdima{1.5em}%
610 \begingroup
611 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
612 \parfillskip -\@pnumwidth
613 \leavevmode \bfseries
614 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
615 \hskip -\if@RTL\rightskip\else\leftskip\fi
616 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
617 \endgroup}
618 \else
619 \renewcommand*\l@section{\@regtocline{1}}
620 \fi
621 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
622 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
623 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}

```

```

624 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
625 \renewenvironment{thebibliography}[1]
626     {\section*\refname}%
627     \@mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
628     \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
629     \list{\@biblabel{\@arabic\c@enumiv}}%
630         {\settowidth\labelwidth{\@biblabel{#1}}%
631         \leftmargin\labelwidth
632         \advance\leftmargin\labelsep
633         \@openbib@code
634         \usecounter{enumiv}%
635         \let\p@enumiv\@empty
636         \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
637     \sloppy\clubpenalty4000\widowpenalty4000%
638     \sfcode'\.\@m}
639 {\def\@noitemerr
640     {\@latex@warning{Empty 'thebibliography' environment}}%
641     \endlist}
642 \renewcommand*\left@footnoterule{%
643     \kern-3\p@
644     \kern.5\baselineskip
645     \hrule\@width\unitindent
646     \kern.4\baselineskip
647 }
648 \renewcommand*\right@footnoterule{%
649     \hbox to \columnwidth
650     {\beginR \vbox{%
651         \kern-3\p@
652         \kern.5\baselineskip
653         \hrule\@width\unitindent
654         \kern.4\baselineskip}\hfil\endR}
655 }
656 \if@titlepage
657 \renewcommand*\TitleFont{\rmfamily}
658 \renewcommand*\maketitle{%
659     \begin{titlepage}%
660         \let\footnotesize\small
661         \let\right@footnoterule\relax
662         \let\left@footnoterule\relax
663         \let\textwidth\footnoterule\relax
664         \let \footnote \thanks
665         \long\def\@makefntext##1{\parindent\z@
666             \def\labelitemi{\textendash}\@revlabeltrue
667             \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
668         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
669         \if@compatibility\setcounter{page}{0}\fi
670         \null\vfil
671         \vskip 60\p@
672         \begin{center}%
673             \TitleFont

```

```

674      {\LARGE \def\{\penalty -\@M}
675      \if@allcaps
676      \expandafter\uc@nothanks\@title\thanks\relax
677      \else
678      \@title
679      \fi\par}%
680      \vskip 3em%
681      {\large
682      \lineskip .75em \parindent\z@
683      \begin{tabular}[t]{c}%
684      \if@allcaps
685      \expandafter\uc@authornothanks\@author\and\relax
686      \else
687      \@author
688      \fi
689      \end{tabular}\par}%
690      \vskip 1.5em%
691      {\large
692      \if@allcaps
693      \uppercase\expandafter{\@date}%
694      \else
695      \@date
696      \fi\par}%
697      \end{center}\par
698      \@thanks
699      \vfil\null
700 \end{titlepage}%
701 \setcounter{footnote}{0}%
702 \global\let\thanks\relax
703 \global\let\maketitle\relax
704 \global\let\@thanks\@empty
705 \global\let\@author\@empty
706 \global\let\@title\@empty
707 \global\let\@date\@empty
708 \global\let\title\relax
709 \global\let\author\relax
710 \global\let\date\relax
711 \global\let\and\relax
712 }
713 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
714 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
715   \futurelet\@tempa\uc@ax}
716 \def\uc@ax{%
717   \ifx\@tempa\relax
718   \else
719   \\\andname \\\ \expandafter\uc@authornothanks
720   \fi}
721 \def\uc@tx{\ifx\@tempa\relax
722   \else \expandafter\uc@ty \fi}
723 \def\uc@ty#1{\thanks{#1}\uc@nothanks}

```

```

724 \else
725 \renewcommand*\maketitle{\par
726 \begin{group}
727 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
728 \def\@makefnmark{\rlap{%
729 \textsuperscript{\normalfont\@thefnmark}}}%
730 \long\def\@makefntext{\@xmakefntext{%
731 \textsuperscript{\normalfont\@thefnmark}}}%
732 \if@twocolumn
733 \ifnum \col@number=\@ne
734 \maketitle
735 \else
736 \twocolumn[\maketitle]%
737 \fi
738 \else
739 \newpage
740 \global\@topnum\z@
741 \maketitle
742 \fi
743 \thispagestyle{plain}\@thanks
744 \endgroup
745 \setcounter{footnote}{0}%
746 \global\let\thanks\relax
747 \global\let\maketitle\relax
748 \global\let\@maketitle\relax
749 \global\let\@thanks\@empty
750 \global\let\@author\@empty
751 \global\let\@title\@empty
752 \global\let\@date\@empty
753 \global\let\title\relax
754 \global\let\author\relax
755 \global\let\date\relax
756 \global\let\and\relax
757 }
758 \def\@maketitle{%
759 \newpage
760 \null
761 \vskip 2em%
762 \begin{center}%
763 \let \footnote \thanks
764 {\LARGE \TitleFont \@title \par}%
765 \vskip 1.5em%
766 {\large \TitleFont
767 \lineskip .5em%
768 \begin{tabular}[t]{c}%
769 \@author
770 \end{tabular}\par}%
771 \vskip 1em%
772 {\large \TitleFont \@date}%
773 \end{center}%

```

```

774 \par
775 \vskip 1.5em}
776 \fi

```

7.9 artikel2-xetex-bidi.def

```

777 \ProvidesFile{artikel2-xetex-bidi.def}[2011/08/26 v0.2 bidi adaptations for artikel2 class fo
778 \renewenvironment{theindex}{%
779 \if@twocolumn
780 \@restonecolfalse
781 \else
782 \@restonecoltrue
783 \fi
784 \columnseprule \z@
785 \columnsep 35\p@
786 \twocolumn[\section*{\indexname}]{%
787 \mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}}%
788 \thispagestyle{plain}\parindent\z@
789 \parskip\z@ \@plus .3\p@\relax
790 \let\item\@idxitem
791 }{%
792 \if@restonecol\onecolumn\else\clearpage\fi}
793 \renewcommand*\@regtocline[3]{%
794 \ifnum #1>\c@tocdepth
795 \else
796 \vskip\z@ \@plus.2\p@
797 {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
798 \if@RTL\righskip\else\leftskip\fi\unitindent
799 \if@RTL\leftskip\else\righskip\fi\unitindent\@plus 1fil
800 \parfillskip\z@
801 \@tempdima\unitindent
802 \advance\@tempdima by \othermargin
803 \parindent\z@
804 \leavevmode
805 \hbox{}\hskip -\if@RTL\righskip\else\leftskip\fi\relax#2\nobreak
806 \hskip 1em \nobreak{\slshape #3}\par
807 }%
808 \fi}
809 \if@oldtoc
810 \renewcommand*\l@section[2]{%
811 \addpenalty\@secpenalty
812 \addvspace{1.0em \@plus\p@}%
813 \setlength\@tempdima{1.5em}%
814 \begingroup
815 \parindent \z@ \if@RTL\leftskip\else\righskip\fi \@pnumwidth
816 \parfillskip -\@pnumwidth
817 \leavevmode \bfseries
818 \advance\if@RTL\righskip\else\leftskip\fi\@tempdima
819 \hskip -\if@RTL\righskip\else\leftskip\fi
820 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par

```

```

821 \endgroup}
822 \else
823 \renewcommand*\l@section{\@regtocline{1}}
824 \fi
825 \if@oldtoc
826 \renewcommand*\l@part[2]{%
827 \ifnum \c@tocdepth >-2\relax
828 \addpenalty\@secpenalty
829 \addvspace{2.25em \@plus\p@}%
830 \begingroup
831 \setlength\@tempdima{3em}%
832 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
833 \parfillskip -\@pnumwidth
834 {\leavevmode
835 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
836 \nobreak
837 \if@compatibility
838 \global\@nobreaktrue
839 \everypar{\global\@nobreakfalse\everypar{}}%
840 \fi
841 \endgroup
842 \fi}
843 \else
844 \renewcommand*\l@part{%
845 \ifnum \c@tocdepth >-2\relax
846 \addpenalty\@secpenalty
847 \addvspace{2.25em \@plus \p@}%
848 \@regtocline{0}%
849 \fi}
850 \fi
851 \renewcommand*\head@style{%
852 \interlinepenalty \@M
853 \hyphenpenalty=\@M \exhyphenpenalty=\@M
854 \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
855 \if@titlepage
856 \renewenvironment{abstract}{%
857 \titlepage
858 \null\vfil
859 \section*{\SectFont\abstractname}%
860 \noindent\ignorespaces}
861 {\par\vfil\null\endtitlepage}
862 \else
863 \renewenvironment{abstract}{%
864 \if@twocolumn
865 \section*{\abstractname}%
866 \else
867 \section*{\hskip\unitindent\small\SectFont\abstractname}%
868 \list{}{\setlength\listparindent{\unitindent}%
869 \setlength\parindent {\z@}%
870 \setlength\leftmargin {\unitindent}%

```

```

871             \setlength\rightmargin {\unitindent}%
872             \setlength\parsep      {\z@}%
873         \item[]%
874     \fi}
875     {\if@twocolumn\else\par\endlist\fi}
876 \fi
877 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
878 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
879 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
880 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
881 \renewcommand*\left@footnoterule{%
882     \kern-3\p@
883     \hrule\@width 3\unitindent
884     \kern 2.6\p@
885 }
886 \renewcommand*\right@footnoterule{%
887     \hbox to \columnwidth
888     {\beginR \vbox{%
889         \kern-3\p@
890         \hrule\@width 3\unitindent
891         \kern 2.6\p@}\hfil\endR}
892 }
893 \renewenvironment{thebibliography}[1]
894     {\section*{\refname}%
895         \@mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
896         \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
897         \list{\@biblabel{\@arabic\c@enumiv}}%
898             {\settowidth\labelwidth{\@biblabel{#1}}%
899                 \leftmargin\labelwidth
900                 \advance\leftmargin\labelsep
901                 \@openbib@code
902                 \usecounter{enumiv}%
903                 \let\p@enumiv\@empty
904                 \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
905         \sloppy\clubpenalty4000\widowpenalty4000%
906         \sfcode'\.\@m
907     {\def\@noitemerr
908         {\@latex@warning{Empty 'thebibliography' environment}}%
909         \endlist}
910 \if@titlepage
911 \renewcommand*\TitleFont{\rmfamily}
912 \renewcommand*\maketitle{%
913     \begin{titlepage}%
914         \let\footnotesize\small
915         \let\right@footnoterule\relax
916         \let\left@footnoterule\relax
917         \let\textwidth\footnoterule\relax
918         \let \footnote \thanks
919         \long\def\@makefntext##1{\parindent\z@
920             \def\labelitemi{\textendash}\@revlabeltrue

```



```

921         \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
922     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
923     \if@compatibility\setcounter{page}{0}\fi
924     \null\vfil
925     \vskip 60\p@
926     \begin{center}%
927         \TitleFont
928         {\LARGE \def\\{\penalty -\@M}
929         \if@allcaps
930             \expandafter\uc@nothanks\@title\thanks\relax
931         \else
932             \@title
933             \fi\par}%
934     \vskip 3em%
935     {\large
936     \lineskip .75em \parindent\z@
937     \begin{tabular}[t]{c}%
938         \if@allcaps
939             \expandafter\uc@authornothanks\@author\and\relax
940         \else
941             \@author
942             \fi
943         \end{tabular}\par}%
944     \vskip 1.5em%
945     {\large
946     \if@allcaps
947         \uppercase\expandafter{\@date}%
948     \else
949         \@date
950         \fi\par}%
951     \end{center}\par
952     \@thanks
953     \vfil\null
954 \end{titlepage}%
955 \setcounter{footnote}{0}%
956 \global\let\thanks\relax
957 \global\let\maketitle\relax
958 \global\let\@thanks\@empty
959 \global\let\@author\@empty
960 \global\let\@title\@empty
961 \global\let\@date\@empty
962 \global\let\title\relax
963 \global\let\author\relax
964 \global\let\date\relax
965 \global\let\and\relax
966 }
967 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
968 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
969     \futurelet\@tempa\uc@ax}
970 \def\uc@ax{%

```

```

971 \ifx\@tempa\relax
972 \else
973   \\\andname \\\expandafter\uc@authornothanks
974 \fi}
975 \def\uc@tx{\ifx\@tempa\relax
976   \else \expandafter\uc@ty \fi}
977 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
978 \else
979 \renewcommand*\maketitle{\par
980   \begin{group}
981     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
982     \long\def\@makefnctext##1{\parindent\z@
983       \def\labelitemi{\textendash}%
984       \leavevmode\hb@xt@.5\unitindent{%
985         \@textsuperscript{\normalfont\@thefnmark}\hfil}##1}
986     \if@twocolumn
987       \ifnum \col@number=\@ne
988         \@maketitle
989       \else
990         \twocolumn[\@maketitle]%
991       \fi
992     \else
993       \newpage
994       \global\@topnum\z@
995       \@maketitle
996     \fi
997     \thispagestyle{plain}\@thanks
998   \end{group}
999   \setcounter{footnote}{0}%
1000 \global\let\thanks\relax
1001 \global\let\maketitle\relax
1002 \global\let\@maketitle\relax
1003 \global\let\@thanks\@empty
1004 \global\let\@author\@empty
1005 \global\let\@title\@empty
1006 \global\let\@date\@empty
1007 \global\let\title\relax
1008 \global\let\author\relax
1009 \global\let\date\relax
1010 \global\let\and\relax
1011 }
1012 \def\@maketitle{%
1013   \newpage
1014   \null
1015   \vskip 2em%
1016   \begin{center}%
1017     \let \footnote \thanks
1018     {\LARGE \TitleFont \@title \par}%
1019     \vskip 1.5em%
1020     {\large \TitleFont

```

```

1021      \lineskip .5em%
1022      \begin{tabular}[t]{c}%
1023        \@author
1024      \end{tabular}\par}%
1025      \vskip 1em%
1026      {\large \TitleFont \@date}%
1027    \end{center}%
1028    \par
1029    \vskip 1.5em}
1030 \fi

```

7.10 artikel3-xetex-bidi.def

```

1031 \ProvidesFile{artikel3-xetex-bidi.def}[2011/08/26 v0.3 bidi adaptations for artikel3 class fo
1032 \renewenvironment{theindex}{%
1033   \if@twocolumn
1034     \@restonecolfalse
1035   \else
1036     \@restonecoltrue
1037   \fi
1038   \columnseprule \z@
1039   \columnsep 35\p@
1040   \twocolumn[\section*{\indexname}]{%
1041     \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}}%
1042   \thispagestyle{plain}\parindent\z@
1043   \parskip\z@ \@plus .3\p@\relax
1044   \let\item\@idxitem
1045   }{%
1046     \if@restonecol\onecolumn\else\clearpage\fi}
1047 \renewcommand*{head@style}{%
1048   \interlinepenalty \@M
1049   \hyphenpenalty=\@M \exhyphenpenalty=\@M
1050   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
1051 \renewcommand*{@regtocline[3]}{%
1052   \ifnum #1>\c@tocdepth
1053   \else
1054     \vskip\z@\@plus.2\p@
1055     {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
1056       \if@RTL\rightskip\else\leftskip\fi\unitindent
1057       \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
1058       \parfillskip\z@
1059       \@tempdima\unitindent
1060       \parindent\z@
1061       \leavevmode
1062       \hbox{} \hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
1063       \hskip 1em \nobreak{\slshape #3}\par
1064     }%
1065   \fi}
1066 \if@oldtoc
1067 \renewcommand*{l@part[2]}{%

```

```

1068 \ifnum \c@tocdepth >-2\relax
1069 \addpenalty\@secpenalty
1070 \addvspace{2.25em \@plus\p@}%
1071 \begingroup
1072 \setlength\@tempdima{3em}%
1073 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
1074 \parfillskip -\@pnumwidth
1075 {\leavevmode
1076 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
1077 \nobreak
1078 \if@compatibility
1079 \global\@nobreaktrue
1080 \everypar{\global\@nobreakfalse\everypar{}}%
1081 \fi
1082 \endgroup
1083 \fi}
1084 \else
1085 \renewcommand*\l@part{%
1086 \ifnum \c@tocdepth >-2\relax
1087 \addpenalty\@secpenalty
1088 \addvspace{2.25em \@plus \p@}%
1089 \@regtocline{0}%
1090 \fi}
1091 \fi
1092
1093 \if@oldtoc
1094 \renewcommand*\l@section[2]{%
1095 \addpenalty\@secpenalty
1096 \addvspace{1.0em \@plus\p@}%
1097 \setlength\@tempdima{1.5em}%
1098 \begingroup
1099 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
1100 \parfillskip -\@pnumwidth
1101 \leavevmode \bfseries
1102 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
1103 \hskip -\if@RTL\rightskip\else\leftskip\fi
1104 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
1105 \endgroup}
1106 \else
1107 \renewcommand*\l@section{\@regtocline{1}}
1108 \fi
1109 \if@titlepage
1110 \renewenvironment{abstract}{%
1111 \titlepage
1112 \null\vfil
1113 \section*{\SectFont\abstractname}%
1114 \noindent\ignorespaces}
1115 {\par\vfil\null\endtitlepage}
1116 \else
1117 \renewenvironment{abstract}{%

```

```

1118     \if@twocolumn
1119         \section*{\abstractname}%
1120     \else
1121         \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
1122         \section*{\small\SectFont\abstractname}%
1123         \noindent\ignorespaces
1124     \fi}
1125     {\if@twocolumn\else\par\egroup\fi}
1126 \fi
1127 \renewcommand*\left@footnoterule{%
1128     \kern-3\p@
1129     \kern.5\baselineskip
1130     \hrule\@width\unitindent
1131     \kern.4\baselineskip
1132 }
1133 \renewcommand*\right@footnoterule{%
1134     \hbox to \columnwidth
1135     {\beginR \vbox{%
1136         \kern-3\p@
1137         \kern.5\baselineskip
1138         \hrule\@width\unitindent
1139         \kern.4\baselineskip}\hfil\endR}
1140 }
1141 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
1142 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
1143 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
1144 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
1145 \renewenvironment{thebibliography}[1]
1146     {\section*{\refname}%
1147         \@mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
1148         \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
1149         \list{\@biblabel{\@arabic\c@enumiv}}%
1150             {\settowidth\labelwidth{\@biblabel{#1}}%
1151             \leftmargin\labelwidth
1152             \advance\leftmargin\labelsep
1153             \@openbib@code
1154             \usecounter{enumiv}%
1155             \let\p@enumiv\@empty
1156             \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
1157     \sloppy\clubpenalty4000\widowpenalty4000%
1158     \sfcode'\.\@m}
1159     {\def\@noitemerr
1160         {\@latex@warning{Empty 'thebibliography' environment}}%
1161     \endlist}
1162 \if@titlepage
1163 \renewcommand*\TitleFont{\rmfamily}
1164 \renewcommand*\maketitle{%
1165     \begin{titlepage}%
1166         \let\footnotesize\small
1167         \let\right@footnoterule\relax

```

```

1168 \let\left@footnoterule\relax
1169 \let\textwidth@footnoterule\relax
1170 \let \footnote \thanks
1171 \long\def\@makefntext##1{\parindent\z@
1172     \def\labelitemi{\textendash}\@revlabeltrue
1173     \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
1174 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
1175 \if@compatibility\setcounter{page}{0}\fi
1176 \null\vfil
1177 \vskip 60\p@
1178 \begin{center}%
1179     \TitleFont
1180     {\LARGE \def\\{\penalty -\@M}
1181         \if@allcaps
1182             \expandafter\uc@nothanks\@title\thanks\relax
1183         \else
1184             \@title
1185         \fi\par}%
1186 \vskip 3em%
1187 {\large
1188     \lineskip .75em \parindent\z@
1189     \begin{tabular}[t]{c}%
1190         \if@allcaps
1191             \expandafter\uc@authornothanks\@author\and\relax
1192         \else
1193             \@author
1194         \fi
1195     \end{tabular}\par}%
1196 \vskip 1.5em%
1197 {\large
1198     \if@allcaps
1199         \uppercase\expandafter{\@date}%
1200     \else
1201         \@date
1202     \fi\par}%
1203 \end{center}\par
1204 \@thanks
1205 \vfil\null
1206 \end{titlepage}%
1207 \setcounter{footnote}{0}%
1208 \global\let\thanks\relax
1209 \global\let\maketitle\relax
1210 \global\let\@thanks\@empty
1211 \global\let\@author\@empty
1212 \global\let\@title\@empty
1213 \global\let\@date\@empty
1214 \global\let\title\relax
1215 \global\let\author\relax
1216 \global\let\date\relax
1217 \global\let\and\relax

```

```

1218 }
1219 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
1220 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
1221     \futurelet\@tempa\uc@ax}
1222 \def\uc@ax{%
1223     \ifx\@tempa\relax
1224     \else
1225         \ \andname \ \expandafter\uc@authornothanks
1226     \fi}
1227 \def\uc@tx{\ifx\@tempa\relax
1228     \else \expandafter\uc@ty \fi}
1229 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
1230 \else
1231 \renewcommand*\maketitle{\par
1232     \begingroup
1233     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
1234     \def\@makefnmark{\rlap{%
1235         \@textsuperscript{\normalfont\@thefnmark}}}%
1236     \long\def\@makefntext{\@xmakefntext{%
1237         \@textsuperscript{\normalfont\@thefnmark}}}%
1238     \if@twocolumn
1239         \ifnum \col@number=\@ne
1240             \@maketitle
1241         \else
1242             \twocolumn[\@maketitle]%
1243         \fi
1244     \else
1245         \newpage
1246         \global\@topnum\z@
1247         \@maketitle
1248     \fi
1249     \thispagestyle{plain}\@thanks
1250 \endgroup
1251 \setcounter{footnote}{0}%
1252 \global\let\thanks\relax
1253 \global\let\maketitle\relax
1254 \global\let\@maketitle\relax
1255 \global\let\@thanks\@empty
1256 \global\let\@author\@empty
1257 \global\let\@title\@empty
1258 \global\let\@date\@empty
1259 \global\let\title\relax
1260 \global\let\author\relax
1261 \global\let\date\relax
1262 \global\let\and\relax
1263 }
1264 \def\@maketitle{%
1265     \newpage
1266     \null
1267     \vskip 2em%

```

```

1268 \if@titlecentered
1269   \begin{center}%
1270     \let \footnote \thanks
1271     {\LARGE \TitleFont \@title \par}%
1272     \vskip 1.5em%
1273     {\large \TitleFont
1274       \lineskip .5em%
1275       \begin{tabular}[t]{c}%
1276         \@author
1277       \end{tabular}\par}%
1278     \vskip 1em%
1279     {\large \TitleFont \@date}%
1280   \end{center}%
1281 \else
1282   {\LARGE \TitleFont \head@style \@title \par} \vskip 1.5em
1283   {\large \TitleFont \lineskip .5em \tabcolsep\z@
1284     \def\and{%% \begin{tabular} has already started
1285       \end{tabular}\hskip 1em plus .17fil
1286       \if@RTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi}% \end{tabular}
1287       \if@RTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi\@author\end{tabular}\p
1288     \vskip 1em {\large \TitleFont \@date}
1289 \fi
1290 \par
1291 \vskip 1.5em}
1292 \fi

```

7.11 arydshln-xetex-bidi.def

```

1293 \ProvidesFile{arydshln-xetex-bidi.def}[2010/08/01 v0.2 bidi adaptations for arydshln package]
1294 \def\endarray{\adl@endarray \egroup \adl@arrayrestore \if@RTLtab\egroup\endR\egroup\fi\egroup}
1295 \def\endtabular{\endarray $\if@RTLtab\endR\fi\egroup\@RTLtabfalse}
1296 \expandafter\let\csname endtabular*\endcsname\endtabular
1297 \let\adl@array\@array
1298 \def\@array{\adl@everyvbox\everyvbox
1299   \everyvbox{\adl@arrayinit \the\adl@everyvbox \everyvbox\adl@everyvbox}%
1300   \ifadl@inactive \adl@inactivate \else \adl@activate \fi
1301   \let\adl@noalign\noalign
1302   \adl@array}
1303 \ifadl@usingarypkg
1304 \def\@testpach{\@chclass
1305   \ifnum \@lastchclass=6 \@ne \@chnum \@ne \else
1306   \ifnum \@lastchclass=7 5 \else
1307   \ifnum \@lastchclass=8 \tw@ \else
1308   \ifnum \@lastchclass=9 \thr@@
1309   \else \z@
1310   \ifnum \@lastchclass = 10 \else
1311   \edef\@nextchar{\expandafter\string\@nextchar}%
1312   \@chnum
1313   \if \@nextchar c\z@ \else
1314   \if \@nextchar \if@RTLtab r\else l\fi\@ne \else

```



```

1315     \if \@nextchar \if@RTLtab l\else r\fi\tw@ \else
1316     \z@ \@chclass
1317     \if \@nextchar |\@ne \let\@arrayrule\adl@arrayrule \else
1318     \if \@nextchar : \@ne \let\@arrayrule\adl@arraydashrule \else
1319     \if \@nextchar ; \@ne \let\@arrayrule\adl@argarraydashrule \else
1320     \if \@nextchar !6 \else
1321     \if \@nextchar @7 \else
1322     \if \@nextchar <8 \else
1323     \if \@nextchar >9 \else
1324     10
1325     \@chnum
1326     \if \@nextchar m\thr@@\else
1327     \if \@nextchar p4 \else
1328     \if \@nextchar b5 \else
1329     \z@ \@chclass \z@ \@preamerr \z@ \fi \fi \fi \fi \fi \fi
1330     \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi
1331
1332 \def\@classz{\@classx
1333     \@tempcnta \count@
1334     \prepnext@tok
1335     \@addtopreamble{\ifcase \@chnum
1336         \hfil
1337         \adl@putlrc{\d@llarbegin \insert@column \d@llarend}\hfil \or
1338         \hskip1sp\adl@putlrc{\d@llarbegin \insert@column \d@llarend}\hfil \or
1339         \hfil\hskip1sp\adl@putlrc{\d@llarbegin \insert@column \d@llarend}\or
1340         \setbox\adl@box\hbox \adl@startmbox{\@nextchar}\insert@column
1341         \adl@endmbox\or
1342         \setbox\adl@box\vtop \@startpbox{\@nextchar}\insert@column \@endpbox \or
1343         \setbox\adl@box\vbox \@startpbox{\@nextchar}\insert@column \@endpbox
1344     \fi}\prepnext@tok}
1345 \def\adl@class@start{4}
1346 \def\adl@class@iiiorvii{7}
1347
1348 \else
1349 \def\@testpach#1{\@chclass \ifnum \@lastchclass=\tw@ 4\relax \else
1350     \ifnum \@lastchclass=\thr@@ 5\relax \else
1351         \z@ \if #1c\@chnum \z@ \else
1352             \if \if@RTLtab#1r\else#1l\fi\@chnum \@ne \else
1353             \if \if@RTLtab#1l\else#1r\fi\@chnum \tw@ \else
1354             \@chclass
1355             \if #1|\@ne \let\@arrayrule\adl@arrayrule \else
1356             \if #1:\@ne \let\@arrayrule\adl@arraydashrule \else
1357             \if #1;\@ne \let\@arrayrule\adl@argarraydashrule \else
1358             \if #1@\tw@ \else
1359             \if #1p\thr@@ \else \z@ \@preamerr 0\fi
1360         \fi \fi \fi \fi \fi \fi \fi \fi \fi
1361
1362 \def\@arrayclassz{\ifcase \@lastchclass \@acolampacol \or \@ampacol \or
1363     \or \or \@addamp \or
1364     \@acolampacol \or \@firstampfalse \@acol \fi

```

```

1365 \edef\@preamble{\@preamble
1366 \ifcase \@chnum
1367 \hfil\adl@putlrc{\$ \relax\@sharp$}\hfil
1368 \or \adl@putlrc{\$ \relax\@sharp$}\hfil
1369 \or \hfil\adl@putlrc{\$ \relax\@sharp$}\fi}}
1370 \def\@tabclassz{\ifcase \@lastchclass \@acolampacol \or \@ampacol \or
1371 \or \or \@addamp \or
1372 \@acolampacol \or \@firststampfalse \@acol \fi
1373 \edef\@preamble{\@preamble
1374 \ifcase \@chnum
1375 \hfil\adl@putlrc{\@sharp\unskip}\hfil
1376 \or \adl@putlrc{\@sharp\unskip}\hfil
1377 \or \hfil\hskip\z@ \adl@putlrc{\@sharp\unskip}\fi}}
1378 \def\adl@classstart{6}
1379 \def\adl@class@iiiorvii{3}
1380 \fi
1381 \@ifpackageloaded{colortbl}{%
1382 \def\adl@inactivate{\adl@org@inactivate \let\CT@setup\adl@CT@setup}
1383 \def\adl@activate{\adl@org@activate \let\CT@setup\adl@act@CT@setup
1384 \let\@endpbox\adl@org@endpbox}
1385 \let\adl@CT@setup\CT@setup
1386 \def\CT@setup{\adl@CT@setup
1387 \@tempdima\ht\z@ \advance\@tempdima\minrowclearance
1388 \ifdim\adl@height<\@tempdima \global\adl@height\@tempdima \fi
1389 \ifdim\adl@depth<\dp\z@ \global\adl@depth\dp\z@\fi}
1390 \let\adl@act@CT@setup\CT@setup
1391 \def\@classz{\@classx
1392 \@tempcnta\count@ \prepnext@tok
1393 \expandafter\CT@extract\the\toks\@tempcnta\columncolor!\@nil
1394 \expandafter\adl@extract@arc\the\toks\@tempcnta\arrayrulecolor!\@nil
1395 \expandafter\adl@extract@drsc
1396 \the\toks\@tempcnta\doublerulesepcolor!\@nil
1397 \expandafter\adl@extract@dgc\the\toks\@tempcnta\dashgapcolor!\@nil
1398 \@addtopreamble{\if@RTL\beginL\fi%
1399 \setbox\z@\hbox\bgroup\bgroup\if@RTL\beginR\fi
1400 \ifcase \@chnum
1401 \hskip\stretch{.5}\kern\z@
1402 \d@llarbegin
1403 \insert@column
1404 \d@llarend\hskip\stretch{.5}%
1405 \or \d@llarbegin \insert@column \d@llarend \hfill
1406 \or \hfill \kern\z@ \d@llarbegin \insert@column \d@llarend
1407 \or $\vcenter
1408 \startpbox{\@nextchar}\insert@column \@endpbox $%
1409 \or \vtop \@startpbox{\@nextchar}\insert@column \@endpbox
1410 \or \vbox \@startpbox{\@nextchar}\insert@column \@endpbox
1411 \fi
1412 \if@RTL\endR\fi\egroup\egroup
1413 \begingroup
1414 \CT@setup

```

```

1415             \CT@column@color
1416             \CT@row@color
1417             \CT@cell@color
1418             \CT@do@color
1419         \endgroup
1420         \@tempdima\ht\z@
1421         \advance\@tempdima\minrowclearance
1422         \vrule\@height\@tempdima\@width\z@
1423         \unhbox\z@\if@RTL\endL\fi}%
1424     \prepnext@tok}
1425 \let\adl@act@classz\@classz
1426 \let\adl@org@classz\@classz
1427 }{}

```

7.12 bidi.sty

```

1428 \NeedsTeXFormat{LaTeX2e}
1429 \def\bididate{2013/11/11}
1430 \def\bidiversion{v14.2}
1431 \ProvidesPackage{bidi}[\bididate\space \bidiversion\space
1432 Bidirectional typesetting in plain TeX and LaTeX]
1433 \edef\@bidi@info{*****~J%
1434 * ~J%
1435 * bidi package (Bidirectional typesetting in~J%
1436 * plain TeX and LaTeX, using XeTeX engine)~J%
1437 * ~J%
1438 * Description: A convenient interface for~J%
1439 * typesetting bidirectional texts in plain TeX~J%
1440 * and LaTeX. The package includes adaptations~J%
1441 * for use with many other commonly-used packages.~J%
1442 * ~J%
1443 * Copyright 20092013 Vafa Khalighi~J%
1444 * ~J%
1445 * \bididate, \bidiversion~J%
1446 * ~J%
1447 * License: LaTeX Project Public License, version~J%
1448 * 1.3c or higher (your choice)~J%
1449 * ~J%
1450 * Location on CTAN: /macros/xetex/latex/bidi~J%
1451 * ~J%
1452 * Issue tracker: https://github.com/vafa/bidi/issues~J%
1453 * ~J%
1454 * Support: persian-tex@tug.org~J%
1455 *****}
1456 \typeout{\@bidi@info}
1457 \edef\bidi@everyjob{\the\everyjob}
1458 \everyjob{\bidi@everyjob\typeout{\@bidi@info}}
1459 \RequirePackage{iftex}
1460 \RequireXeTeX
1461 \RequirePackage{biditools}

```

```

1462 \RequirePackage{zref-abspage}
1463 \RequirePackage{auxhook}
1464 \RequirePackage{ltxcmds}
1465 \eqnewif{\if@RTLmain}{\if@rlmain}
1466 \eqnewif{\if@RTL}{\if@rl}
1467 \newif\if@Latin
1468 \eqnewif{\if@RTLtab}{\if@tab@rl}
1469 \newif\if@RTLMarginpar
1470 \newif\if@LTRmarginpar
1471 \newif\if@LTRbibitems
1472 \newif\if@RTLbibitems
1473 \newif\if@extrafootnotefeatures
1474 \newif\if@parafootRTL
1475 \newif\if@RTLcolumnfootnotes
1476 \eqnewif{\if@RTL@footnote}{\if@rl@footnote}
1477 \newif\if@bidi@list@minipage@parbox
1478 \newif\if@bidi@list@minipage@parbox@not@nob
1479 \@RTLmainfalse
1480 \AtBeginDocument{%
1481   \if@RTLmain\else
1482     \if@RTL\@RTLmaintrue%
1483     \else\@RTLmainfalse%
1484     \fi%
1485   \fi%
1486 }
1487 \let\n@xt=\
1488 \bidi@newrobustcmd*{\LRE}{\protect\pLRE}%
1489 \def\pLRE{\protect\afterassignment\moreLRE \let\n@xt= }
1490 \bidi@newrobustcmd*{\RLE}{\protect\pRLE}
1491 \def\pRLE{\protect\afterassignment\moreRLE \let\n@xt= }
1492 \def\bracetext{\ifcat\n@xt{\else\ifcat\n@xt}\fi
1493   \errmessage{Missing left brace has been substituted}\fi \bgroup}
1494 \input{latex-xetex-bidi.def}
1495 \input{loadingorder-xetex-bidi.def}
1496 \DeclareOption{RTLdocument}{\@RTLtrue\@RTL@footnotetrue\autofooterule}
1497 \DeclareOption{rldocument}{\@RTLtrue\@RTL@footnotetrue\autofooterule}
1498 \DeclareOption{extrafootnotefeatures}{\@extrafootnotefeaturestrue}
1499 \ProcessOptions
1500
1501 \if@extrafootnotefeatures
1502   \input{extrafootnotefeatures-xetex-bidi.def}
1503 \fi

```

7.13 bidi.tex

```

1504 \def\bididate{2013/11/11}
1505 \def\bidiversion{v0.2}
1506 \catcode'\@=11
1507 \let \protect \relax
1508 \newlinechar'\^^J

```

```

1509 \edef\@bidi@info{*****^^J%
1510 * ^^J%
1511 * bidi package (Bidirectional typesetting in^^J%
1512 * plain TeX and LaTeX, using XeTeX engine)^^J%
1513 * ^^J%
1514 * Description: A convenient interface for^^J%
1515 * typesetting bidirectional texts in plain TeX^^J%
1516 * and LaTeX. The package includes adaptations^^J%
1517 * for use with many other commonly-used packages.^^J%
1518 * ^^J%
1519 * Copyright 20092013 Vafa Khalighi^^J%
1520 * ^^J%
1521 * \bididate, \bidiversion^^J%
1522 * ^^J%
1523 * License: LaTeX Project Public License, version^^J%
1524 * 1.3c or higher (your choice)^^J%
1525 * ^^J%
1526 * Location on CTAN: /macros/xetex/latex/bidi^^J%
1527 * ^^J%
1528 * Issue tracker: https://github.com/vafa/bidi/issues^^J%
1529 * ^^J%
1530 * Support: persian-tex@tug.org^^J%
1531 *****}
1532 \message{\@bidi@info}
1533 \edef\bidi@everyjob{\the\everyjob}
1534 \everyjob{\bidi@everyjob\message{\@bidi@info}}
1535 \input iftex.sty
1536 \RequireXeTeX
1537 \newif\if@RTLmain
1538 \newif\if@RTL
1539 \newif\if@sentedir
1540 \newif\if@RTL@footnote
1541 \@RTLmainfalse
1542 \def\setRTLmain{%
1543   \if@RTLmain\else
1544     \if@RTL\@RTLmaintrue%
1545     \else\@RTLmainfalse%
1546     \fi%
1547   \fi%
1548 }
1549 \let\n@xt=\
1550 \protected\def\LRE{\protect\pLRE}%
1551 \def\pLRE{\protect\afterassignment\moreLRE \let\n@xt= }
1552 \protected\def\RLE{\protect\pRLE}
1553 \def\pRLE{\protect\afterassignment\moreRLE \let\n@xt= }
1554 \def\bracetext{\ifcat\n@xt{\else\ifcat\n@xt}\fi
1555   \errmessage{Missing left brace has been substituted}\fi \bgroup}
1556 \input plain-xetex-bidi.def
1557 \catcode'\@=12

```

7.14 bidi2in1.sty

```
1558 \NeedsTeXFormat{LaTeX2e}
1559 \ProvidesPackage{bidi2in1}
1560 \pagestyle{plain}
1561 \newcount\evenpage
1562 \newcount\oddpag
1563 \twocolumn
1564 \def\@oddfoot{\evenpage=\thepage%
1565 \multiply\evenpage by 2%
1566 \oddpag=\the\evenpage%
1567 \advance\oddpag by -1%
1568 \hfil\the\evenpage\hfil\hfil\the\oddpag\hfil}%
1569 \def\@evenfoot{\evenpage=\thepage%
1570 \multiply\evenpage by 2%
1571 \oddpag=\the\evenpage%
1572 \advance\oddpag by -1%
1573 \hfil\the\oddpag\hfil\hfil\the\evenpage\hfil}%
1574 \textwidth 9.49in
1575 \textheight 6.7in
1576 \columnsep 0.9in
1577 \columnseprule 0.125pt
1578 \headheight 0cm
1579 \topmargin 0in
1580 \marginparwidth 0in
1581 \marginparsep 0in
1582 \hoffset 0.05in % Corrected
1583 \voffset -0.5in %top margin space is 1.0in by default
1584 \oddsidemargin 0in
1585 \evensidemargin 0in
1586 \headsep 0cm
1587 \topskip 0cm
1588 \parskip 0.15in %
1589 \headsep 0pt
1590 \special{papersize=11.69in,8.26in}
1591 \renewcommand\maketitle{\par
1592 \begingroup
1593 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
1594 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
1595 \long\def\@makefntext##1{\parindent 1em\noindent
1596 \hb@xt@1.8em{\%
1597 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
1598 \@maketitle
1599 \@thanks
1600 \endgroup
1601 \setcounter{footnote}{0}%
1602 \global\let\thanks\relax
1603 \global\let\maketitle\relax
1604 \global\let\@maketitle\relax
1605 \global\let\@thanks\@empty
```

```

1606 \global\let\@author\@empty
1607 \global\let\@date\@empty
1608 \global\let\@title\@empty
1609 \global\let\title\relax
1610 \global\let\author\relax
1611 \global\let\date\relax
1612 \global\let\and\relax
1613 }

```

7.15 bidicode.sty

```

1614 \NeedsTeXFormat{LaTeX2e}
1615 \ProvidesPackage{bidicode}
1616 \RequirePackage{xcolor}
1617 \RequirePackage{showexpl}
1618 \definecolor{hellgelb}{rgb}{1,1,0.85}
1619 \definecolor{colKeys}{rgb}{0,0,1}
1620 \definecolor{colIdentifier}{rgb}{0,0,0}
1621 \definecolor{colComments}{rgb}{1,0,0}
1622 \definecolor{colString}{rgb}{0,0.5,0}
1623 \lstset{
1624     language=[LaTeX]TEX,
1625     float=hbp,
1626     basicstyle=\ttfamily\small,
1627     identifierstyle=\color{colIdentifier},
1628     keywordstyle=\color{colKeys},
1629     stringstyle=\color{colString},
1630     commentstyle=\color{colComments},
1631     columns=flexible,
1632     tabsize=4,
1633     gobble =1,
1634     extendedchars=true,
1635     showspace=false,
1636     showstringspaces=false,
1637     numbers=left,
1638     numbersep=0.9em,
1639     numberstyle=\tiny, %
1640     frame=single,
1641     captionpos=b,
1642     xleftmargin=1em,
1643     breaklines=true,
1644     breakautoindent=false,
1645     breakindent=0pt,
1646     escapeinside=**,
1647     pos=r,
1648     explpreset={%
1649     xleftmargin=1em,columns=flexible,language=[LaTeX]TEX},
1650     morekeywords={setLTR,setLR,setRTL,setRL,LRE,LR,RLE,RL,lr,bidiversion,bididate}
1651 }
1652 \newcommand\HLON{%

```

```

1653 \gdef\lst@alloverstyle##1{%
1654     \fboxrule=0pt
1655     \fboxsep=0pt
1656     \fcolorbox{hellgelb}{hellgelb}{\bfseries\strut##1}%
1657 }
1658 \newcommand\HLOFF{%
1659     \xdef\lst@alloverstyle##1{##1}%
1660 }
1661 \newcommand\Larg [1]{\normalfont\itshape#1\/\}
1662 \newcommand\Larga[1]{\angle$\Larg{#1}$\rangle$}
1663 \newcommand\Largb[1]{\lcb\Larg{#1}\rcb}
1664 \newcommand\Largs[1]{\lsb\Larg{#1}\rsb}
1665 \newcommand\Largr[1]{\lrb\Larg{#1}\rrb}
1666 \newcommand\LBEG[1]{\normalfont\ttfamily\bs{}begin\lcb#1\rcb}
1667 \newcommand\LEND[1]{\normalfont\ttfamily\bs{}end\lcb#1\rcb}
1668
1669 \DeclareRobustCommand\bs{\normalfont\ttfamily\symbol{92}}
1670 \DeclareRobustCommand\lcb{\normalfont\ttfamily\char'`}
1671 \DeclareRobustCommand\rcb{\normalfont\ttfamily\char'`}
1672 \DeclareRobustCommand\lsb{\normalfont\ttfamily[]}
1673 \DeclareRobustCommand\rsb{\normalfont\ttfamily{}}
1674 \DeclareRobustCommand\lrb{\normalfont\ttfamily{}}
1675 \DeclareRobustCommand\rrb{\normalfont\ttfamily{}}
1676
1677 \def\Lcs#1{\nxLcs{#1}}
1678 \def\LcsStar#1{\nxLcs{#1}\OptArg*{}}
1679 \def\nxLcs#1{\texttt{\symbol{92}#1}}
1680
1681 \def\Coordx#1{$x_{#1}$}
1682 \def\Coordy#1{$y_{#1}$}
1683 \def\Coordz#1{$z_{#1}$}
1684 \def\Coord#1{\Coordx{#1},\kern 1pt\Coordy{#1}}
1685 \def\Coordn{\Coordx{n},\kern 1pt\Coordy{n}}
1686 \def\CoordIII#1{\Coordx{#1},\kern 1pt\Coordy{#1},\kern 1pt\Coordz{#1}}
1687 \def\CAny{\Coordx{},\kern 1pt\Coordy{}}
1688 \def\CIIIAny{\Coordx{},\kern 1pt\Coordy{},\kern 1pt\Coordz{}}
1689 \def\coord#1{\Coordx{#1},\kern 1pt\Coordy{#1}}
1690 \def\coordn{\Coordx{n},\kern 1pt\Coordy{n}}
1691 \def\coordiii#1{\Coordx{#1},\kern 1pt\Coordy{#1},\kern 1pt\Coordz{#1}}
1692 \def\coordx#1{($x_{#1}$)}
1693 \def\coordy#1{($y_{#1}$)}
1694 \def\coordz#1{($z_{#1}$)}
1695 \def\cAny{(\Coordx{},\kern 1pt\Coordy{}}
1696 \def\ciiiiAny{(\Coordx{},\kern 1pt\Coordy{},\kern 1pt\Coordz{}}
1697
1698 \newsavebox{\boxdef}
1699 \newenvironment{BDef}
1700     {\begin{lrbox}\boxdef
1701         \def\arraystretch{1.0}
1702         \begin{tabular}{@{}l@{}l@{}l@{}}

```



```

1703 }
1704 {\end{tabular}\end{lrbox}
1705
1706 {\BCmd\fbbox{\usebox\boxdef}\endBCmd}
1707 \aftergroup\@afterindentfalse\aftergroup\@afterheading
1708 }
1709
1710 \newenvironment{BDef*}
1711 {\begin{lrbox}\boxdef
1712   \def\arraystretch{1.0}
1713   \begin{tabular}{@{}l@{}l@{}l@{}}
1714 }
1715 {\end{tabular}\end{lrbox}
1716 {\begin{BCmd*}\fbbox{\usebox\boxdef}\end{BCmd*}}
1717 \aftergroup\@afterindentfalse\aftergroup\@afterheading
1718 }
1719 \newenvironment{BCmd}{
1720   \@beginparpenalty-\@lowpenalty
1721   \topsep\BDefaboveskip
1722   \fbboxsep3pt
1723   \flushleft}
1724 {\@endparpenalty\@M
1725   \topsepadd\BDefbelowskip
1726   \endflushleft}
1727
1728 \newenvironment{BCmd*}{
1729   \@beginparpenalty\@M
1730   \topsep\BDefinlineskip
1731   \fbboxsep3pt
1732   \flushleft}
1733 {\@endparpenalty5000
1734   \endflushleft}
1735
1736 \newskip\BDefaboveskip
1737 \newskip\BDefbelowskip
1738 \newskip\BDefinlineskip
1739 \setlength\BDefaboveskip{10pt plus 4pt}
1740 \setlength\BDefbelowskip{6pt}
1741 \setlength\BDefinlineskip{6pt}
1742
1743 \def\OptArgs{\colorbox{black!20}{\texttt{[Options]}}}\kern1pt}
1744 \def\OptArg{\@ifnextchar*\OptArg@i{\OptArg@ii*}}
1745 \def\OptArg@i*#1{\colorbox{black!20}{\texttt{#1}}}\kern1pt}
1746 \def\OptArg@ii*#1{\colorbox{black!20}{\texttt{[#1]}}}\kern1pt}

```

7.16 bidiftnxtra.sty

```

1747 \NeedsTeXFormat{LaTeX2e}
1748 \ProvidesPackage{bidiftnxtra}
1749 \newtoks\bidip@ftn

```

```

1750 \let\FN@sffootnote\footnote
1751 \let\FN@sff@LTRfootnote\LTRfootnote
1752 \let\FN@sff@RTLfootnote\RTLfootnote
1753 \def\footnote{\ifx\protect\@typeset@protect
1754   \expandafter\FN@sffootnote
1755   \else
1756   \expandafter\FN@sff@gobble@opt
1757   \fi
1758 }
1759 \def\LTRfootnote{\ifx\protect\@typeset@protect
1760   \expandafter\FN@sff@LTRfootnote
1761   \else
1762   \expandafter\FN@sff@gobble@opt
1763   \fi
1764 }
1765 \def\RTLfootnote{\ifx\protect\@typeset@protect
1766   \expandafter\FN@sff@RTLfootnote
1767   \else
1768   \expandafter\FN@sff@gobble@opt
1769   \fi
1770 }
1771 \edef\FN@sff@gobble@opt{\noexpand\protect
1772   \expandafter\noexpand\csname FN@sff@gobble@opt \endcsname}
1773 \expandafter\def\csname FN@sff@gobble@opt \endcsname{%
1774   \ifnextchar[%]
1775     \FN@sff@gobble@twobracket
1776     \@gobble
1777 }
1778 \def\FN@sff@gobble@twobracket[#1]#2{}
1779 \let\FN@sff@footnotemark\footnotemark
1780 \def\footnotemark{\ifx\protect\@typeset@protect
1781   \expandafter\FN@sff@footnotemark
1782   \else
1783   \expandafter\FN@sff@gobble@optonly
1784   \fi
1785 }
1786 \edef\FN@sff@gobble@optonly{\noexpand\protect
1787   \expandafter\noexpand\csname FN@sff@gobble@optonly \endcsname}
1788 \expandafter\def\csname FN@sff@gobble@optonly \endcsname{%
1789   \ifnextchar[%]
1790     \FN@sff@gobble@bracket
1791     {}%
1792 }
1793 \def\FN@sff@gobble@bracket[#1]{}
1794 \def\@tabular{\ifRTL\global\@RTLtabtrue\fi
1795   \leavevmode \hbox \bgroup
1796   \let\@footnotetext\@footnotetext
1797   \let\@LTRfootnotetext\@LTRfootnotetext
1798   \let\@RTLfootnotetext\@RTLfootnotetext
1799   \let\@xfootnotenext\@xfootnotenext

```

```

1800 \let\@xfootnote\@bidi@p@xfootnote
1801 \let\@xLTRfootnotenext\@bidi@p@xLTRftntext
1802 \let\@xLTRfootnote\@bidi@p@xLTRfootnote
1803 \let\@xRTLfootnotenext\@bidi@p@xRTLftntext
1804 \let\@xRTLfootnote\@bidi@p@xRTLfootnote
1805 \if@RTLtab\beginR \fi
1806 $\let\@acol\@tabacol
1807 \let\@classz\@tabclassz
1808 \let\@classiv\@tabclassiv \let\\\@tabularcr\@tabarray}
1809 \def\endtabular{\crr\egroup\if@RTLtab\egroup\endR\egroup\fi
1810 \egroup $\if@RTLtab\endR\fi\egroup
1811 \ifx\@cuptype\@undefined
1812 \global\@bidi@p@ftn\expandafter{\expandafter}\the\@bidi@p@ftn\fi%
1813 \global\@RTLtabfalse}
1814 \long\def\@bidi@p@ftntext#1{%
1815 \edef\@tempy{\the\@bidi@p@ftn\noexpand\footnotetext[\the\csname c@\@mpfn\endcsname]}%
1816 \global\@bidi@p@ftn\expandafter{\@tempy{#1}}}%
1817 \long\def\@bidi@p@LTRftntext#1{%
1818 \edef\@tempyi{\the\@bidi@p@ftn\noexpand\LTRfootnotetext[\the\csname c@\@mpfn\endcsname]}%
1819 \global\@bidi@p@ftn\expandafter{\@tempyi{#1}}}%
1820 \long\def\@bidi@p@RTLftntext#1{%
1821 \edef\@tempyii{\the\@bidi@p@ftn\noexpand\RTLfootnotetext[\the\csname c@\@mpfn\endcsname]}%
1822 \global\@bidi@p@ftn\expandafter{\@tempyii{#1}}}%
1823
1824
1825 \long\def\@bidi@p@xftntext[#1]#2{%
1826 \global\@bidi@p@ftn\expandafter{\the\@bidi@p@ftn\footnotetext[#1]{#2}}}
1827
1828 \long\def\@bidi@p@xLTRftntext[#1]#2{%
1829 \global\@bidi@p@ftn\expandafter{\the\@bidi@p@ftn\LTRfootnotetext[#1]{#2}}}
1830
1831 \long\def\@bidi@p@xRTLftntext[#1]#2{%
1832 \global\@bidi@p@ftn\expandafter{\the\@bidi@p@ftn\RTLfootnotetext[#1]{#2}}}
1833
1834
1835 \def\@bidi@p@xfootnote[#1]{%
1836 \begingroup
1837 \csname c@\@mpfn\endcsname #1\relax
1838 \unrestored@protected@xdef\@thefnmark{\thempfn}%
1839 \endgroup
1840 \@footnotemark\@bidi@p@xftntext[#1]}
1841
1842
1843 \def\@bidi@p@xLTRfootnote[#1]{%
1844 \begingroup
1845 \csname c@\@mpfn\endcsname #1\relax
1846 \unrestored@protected@xdef\@thefnmark{\thempfn}%
1847 \endgroup
1848 \@footnotemark\@bidi@p@xLTRftntext[#1]}
1849

```

```

1850
1851 \def\@bidi@p@xRTLfootnote[#1]{%
1852   \beginingroup
1853     \csname c@\@mpfn\endcsname #1\relax
1854     \unrestored@protected@xdef\@thefnmark{\thempfn}%
1855   \endgroup
1856   \@footnotemark\@bidi@p@xRTLftntext[#1]}
1857
1858 \def\@xfloat #1[#2]{%
1859   \@nodocument
1860   \def \@captive {#1}%
1861   \def \@fps {#2}%
1862   \@onelevel@sanitize \@fps
1863   \def \reserved@a {!}%
1864   \ifx \reserved@a \@fps
1865     \@fpsadddefault
1866   \else
1867     \ifx \@fps \@empty
1868       \@fpsadddefault
1869     \fi
1870   \fi
1871   \ifhmode
1872     \@bsphack
1873     \@floatpenalty -\@Mii
1874   \else
1875     \@floatpenalty-\@Miii
1876   \fi
1877   \ifinner
1878     \@parmoderr\@floatpenalty\z@
1879   \else
1880     \@next\@currbox\@freelist
1881     {%
1882       \@tempcnta \sixt@@n
1883       \expandafter \@tfor \expandafter \reserved@a
1884       \expandafter :\expandafter =\@fps
1885       \do
1886       {%
1887         \if \reserved@a h%
1888           \ifodd \@tempcnta
1889         \else
1890           \advance \@tempcnta \@ne
1891         \fi
1892       \fi
1893       \if \reserved@a t%
1894         \setfpsbit \tw@
1895       \fi
1896       \if \reserved@a b%
1897         \setfpsbit 4%
1898       \fi
1899       \if \reserved@a p%

```

```

1900         \@setfpsbit 8%
1901     \fi
1902     \if \reserved@a !%
1903         \ifnum \@tempcnta>15
1904             \advance\@tempcnta -\sixt@@n\relax
1905         \fi
1906     \fi
1907 }%
1908 \@tempcntb \csname ftype@\@capttype \endcsname
1909 \multiply \@tempcntb \@xxxii
1910 \advance \@tempcnta \@tempcntb
1911 \global \count\@currbox \@tempcnta
1912 }%
1913 \@fltovf
1914 \fi
1915 \global \setbox\@currbox
1916     \color@vbox
1917     \normalcolor
1918     \vbox \bgroup
1919         \let\@footnotetext\@bidi@p@ftntext
1920         \let\@LTRfootnotetext\@bidi@p@LTRftntext
1921         \let\@RTLfootnotetext\@bidi@p@RTLftntext
1922         \let\@xfootnotenext\@bidi@p@xftntext
1923         \let\@xfootnote\@bidi@p@xfootnote
1924         \let\@xLTRfootnotenext\@bidi@p@xLTRftntext
1925         \let\@xLTRfootnote\@bidi@p@xLTRfootnote
1926         \let\@xRTLfootnotenext\@bidi@p@xRTLftntext
1927         \let\@xRTLfootnote\@bidi@p@xRTLfootnote
1928         \hsize\columnwidth
1929         \@parboxrestore
1930         \@floatboxreset
1931 }
1932 \def \@endfloatbox{%
1933     \par\vskip\z@skip      %% \par\vskip\z@ added 15 Dec 87
1934     \@minipagefalse
1935     \outer@nobreak
1936     \egroup                %% end of vbox
1937     \global\@bidi@p@ftn\expandafter{\expandafter}\the\@bidi@p@ftn
1938     \color@endbox
1939 }

```

7.17 bidi-longtable.sty

```

1940 \ProvidesPackage{bidi-longtable}[2012/12/12 v0.1 typesetting bidi longtables in XeTeX engine]
1941 \def\longtable{\if@RTL\@RTLtabtrue\fi%
1942     \par
1943     \ifx\multicols\@undefined
1944     \else
1945         \ifnum\col@number>\@ne
1946             \@twocolumntrue

```

```

1947     \fi
1948 \fi
1949 \if@twocolumn
1950     \LT@err{longtable not in 1-column mode}\@ehc
1951 \fi
1952 \begingroup
1953 \let\LT@array{\LT@array[x]}
1954 \def\endlongtable{%
1955     \crrc
1956     \noalign{%
1957         \let\LT@entry\LT@entry@chop
1958         \xdef\LT@save@row{\LT@save@row}}%
1959 \LT@echunk
1960 \LT@start
1961 \unvbox\z@
1962 \LT@get@widths
1963 \if@filesw
1964     {\let\LT@entry\LT@entry@write\immediate\write\@auxout{%
1965         \gdef\expandafter\noexpand
1966             \csname LT@\romannumeral\c@LT@tables\endcsname
1967             {\LT@save@row}}}%
1968 \fi
1969 \ifx\LT@save@row\LT@@@save@row
1970 \else
1971     \LT@warn{Column \@width s have changed\MessageBreak
1972             in table \thetable}%
1973     \LT@final@warn
1974 \fi
1975 \endgraf\penalty -\LT@end@pen
1976 \endgroup
1977 \global\@mparbottom\z@
1978 \pagegoal\vsizel
1979 \endgraf\penalty\z@\addvspace\LTpost
1980 \ifvoid\footins\else\insert\footins{}\fi\@RTLtabfalse}
1981 \def\LT@output{%
1982     \ifnum\outputpenalty <-\@Mi
1983         \ifnum\outputpenalty > -\LT@end@pen
1984             \LT@err{floats and marginpars not allowed in a longtable}\@ehc
1985         \else
1986             \setbox\z@\vbox{\unvbox\@cclv}%
1987             \ifdim \ht\LT@lastfoot>\ht\LT@foot
1988                 \dimen@ \pagegoal
1989                 \advance\dimen@-\ht\LT@lastfoot
1990                 \ifdim\dimen@<\ht\z@
1991                     \setbox\@cclv\vbox{\unvbox\z@\copy\LT@foot\vss}%
1992                     \makecol
1993                     \outputpage
1994                     \setbox\z@\vbox{\box\LT@head}%
1995                 \fi
1996             \fi

```

```

1997     \global\@colroom\@colht
1998     \global\vsizel\@colht
1999     \vbox
2000     {\hbox{\if@RTLtab\beginR\fi\vbox{\unvbox\z@box\ifvoidLT@lastfoot\LT@foot\else\LT@la
2001     \fi
2002 \else
2003     \setbox\@cclv\vbox{\hbox{\if@RTLtab\beginR\fi\vbox{\unvbox\@cclv\copy\LT@foot\vss}\if@RT
2004     \@makecol
2005     \@outputpage
2006     \global\vsizel\@colroom
2007     \copy\LT@head\nobreak
2008 \fi}

```

7.18 bidimoderncv.cls

```

2009 \NeedsTeXFormat{LaTeX2e}
2010 \ProvidesClass{bidimoderncv}
2011 \newif\if@DEBUG\@DEBUGfalse
2012 \DeclareOption{a4paper}{
2013   \setlength\paperheight{297mm}
2014   \setlength\paperwidth{210mm}}
2015 \DeclareOption{a5paper}{
2016   \setlength\paperheight{210mm}
2017   \setlength\paperwidth{148mm}}
2018 \DeclareOption{b5paper}{
2019   \setlength\paperheight{250mm}
2020   \setlength\paperwidth{176mm}}
2021 \DeclareOption{letterpaper}{
2022   \setlength\paperheight{11in}
2023   \setlength\paperwidth{8.5in}}
2024 \DeclareOption{legalpaper}{
2025   \setlength\paperheight{14in}
2026   \setlength\paperwidth{8.5in}}
2027 \DeclareOption{executivepaper}{
2028   \setlength\paperheight{10.5in}
2029   \setlength\paperwidth{7.25in}}
2030 \DeclareOption{landscape}{
2031   \setlength\@tempdima{\paperheight}
2032   \setlength\paperheight{\paperwidth}
2033   \setlength\paperwidth{\@tempdima}}
2034 \newcommand\@ptsize{}
2035 \DeclareOption{10pt}{\renewcommand\@ptsize{0}}
2036 \DeclareOption{11pt}{\renewcommand\@ptsize{1}}
2037 \DeclareOption{12pt}{\renewcommand\@ptsize{2}}
2038 \DeclareOption{draft}{\setlength\overfullrule{5pt}}
2039 \DeclareOption{final}{\setlength\overfullrule{0pt}}
2040 \newif\if@colour\@colourtrue
2041 \DeclareOption{nocolour}{\@colourfalse}
2042 \ExecuteOptions{a4paper,11pt,colour,final}
2043 \ProcessOptions\relax

```

```

2044 \input{size1\@ptsize.clo}
2045 \RequirePackage{color}
2046 \RequirePackage{graphicx}
2047 \RequirePackage{ifthen}
2048 \RequirePackage{marvosym}
2049 \addtolength{\oddsidemargin}{-54pt}
2050 \addtolength{\textwidth}{109pt}
2051 \addtolength{\topmargin}{-70pt}
2052 \addtolength{\textheight}{122pt}
2053 \addtolength{\marginparsep}{-5pt}
2054 \addtolength{\marginparwidth}{-10pt}
2055 \RequirePackage{url}
2056 \RequirePackage{hyperref}
2057 \hypersetup{%
2058     breaklinks,
2059     baseurl      = http://,%
2060     pdfborder    = 0 0 0,%
2061     pdfpagemode  = UseNone,%
2062     pdfstartpage = 1}
2063 \AtEndOfClass{%
2064     \AtBeginDocument{%
2065         \hypersetup{%
2066             pdfauthor      = \@firstname~\@familyname,%
2067             pdftitle       = \@title,%
2068             pdfsubject     = \@firstname~\@familyname,%
2069             pdfkeywords    = \@resumename~\@firstname~\@familyname}}}
2070 \urlstyle{tt}
2071 \RequirePackage{fancyhdr}
2072 \fancypagestyle{plain}{%
2073     \renewcommand{\headrulewidth}{0pt}
2074     \renewcommand{\footrulewidth}{0pt}
2075     \fancyhf{}}
2076 \pagestyle{plain}
2077 \setlength\lineskip{1\p@}
2078 \setlength\normallineskip{1\p@}
2079 \renewcommand\baselinestretch{}
2080 \setlength{\parindent}{0pt}
2081 \setlength{\parskip}{0pt}
2082 \setlength\columnsep{10\p@}
2083 \setlength\columnseprule{0\p@}
2084 \pagestyle{empty}
2085 \pagenumbering{arabic}
2086 \raggedbottom
2087 \onecolumn
2088 \providecommand*\listitemsymbol{\textbullet}
2089 \providecommand*\addresssymbol{}
2090 \providecommand*\mobilesymbol{\Mobilefone}
2091 \providecommand*\phonesymbol{\Telefon}
2092 \providecommand*\faxsymbol{\FAX}
2093 \providecommand*\emailsymbol{\Letter}

```



```

2094 \definecolor{firstnamecolor}{rgb}{0,0,0}
2095 \def\firstnamecolour#1{\gdef\@firstnamecolour{\addfontfeature{Color=#1}}}
2096 \def\familynamecolour#1{\gdef\@familynamecolour{\addfontfeature{Color=#1}}}
2097 \def\titlecolour#1{\gdef\@titlecolour{\addfontfeature{Color=#1}}}
2098 \def\addresscolour#1{\gdef\@addresscolour{\addfontfeature{Color=#1}}}
2099 \def\quotecolour#1{\gdef\@quotecolour{\addfontfeature{Color=#1}}}
2100 \def\sectiontitlecolour#1{\gdef\@sectiontitlecolour{\addfontfeature{Color=#1}}}
2101 \definecolor{sectionrectanglecolor}{rgb}{0,0,0}
2102 \def\subsectioncolour#1{\gdef\@subsectioncolour{\addfontfeature{Color=#1}}}
2103 \def\hintcolour#1{\gdef\@hintcolour{\addfontfeature{Color=#1}}}
2104 \providecommand*\{firstnamefont}\{}
2105 \providecommand*\{familynamefont}\{}
2106 \providecommand*\{titlefont}\{}
2107 \providecommand*\{addressfont}\{}
2108 \providecommand*\{quote\font}\{}
2109 \providecommand*\{sectionfont}\{}
2110 \providecommand*\{subsectionfont}\{}
2111 \providecommand*\{hintfont}\{\small}
2112 \providecommand*\{firstnamestyle}[1]{\{\{firstnamefont\@firstnamecolour#1\}}
2113 \providecommand*\{familynamestyle}[1]{\{\{familynamefont\@familynamecolour#1\}}
2114 \providecommand*\{titlestyle}[1]{\{\{titlefont\@titlecolour#1\}}
2115 \providecommand*\{addresstyle}[1]{\{\{addressfont\@addresscolour#1\}}
2116 \providecommand*\{quotestyle}[1]{\{\{quote\font\@quotecolour#1\}}
2117 \providecommand*\{sectionstyle}[1]{\{\{sectionfont\@sectiontitlecolour#1\}}
2118 \providecommand*\{subsectionstyle}[1]{\{\{subsectionfont\@subsectioncolour#1\}}
2119 \providecommand*\{hintstyle}[1]{\{\{hintfont\@hintcolour#1\}}
2120 \newcommand*\{cvtheme}[2][\{}
2121 \def\@cvtheme{#2}
2122 \def\@cvthemeoptions{#1}}
2123 \cvtheme{bidi-casual}
2124 \AtBeginDocument{\RequirePackage[\@cvthemeoptions]{cvtheme\@cvtheme}}
2125 \newcommand*\{resumename}[1]{\def\@resumename{#1}}
2126 \newcommand*\{firstname}[1]{\def\@firstname{#1}}
2127 \newcommand*\{familyname}[1]{\def\@familyname{#1}}
2128 \renewcommand*\{title}[1]{\def\@title{#1}}
2129 \newcommand*\{address}[1]{\def\@address{#1}}
2130 \newcommand*\{mobile}[1]{\def\@mobile{#1}}
2131 \newcommand*\{phone}[1]{\def\@phone{#1}}
2132 \renewcommand*\{fax}[1]{\def\@fax{#1}}
2133 \newcommand*\{email}[1]{\def\@email{#1}}
2134 \newcommand*\{extrainfo}[1]{\def\@extrainfo{#1}}
2135 \def\@photowidth{0pt}
2136 \newcommand*\{photo}[2][64pt]{\def\@photowidth{#1}\def\@photo{#2}}
2137 \newcommand*\{quote}[1]{\def\@quote{#1}}
2138 \newlength{\quotewidth}
2139 \newlength{\hintscolumnwidth}
2140 \newlength{\separatorcolumnwidth}
2141 \setlength{\separatorcolumnwidth}{0.025\textwidth}
2142 \newlength{\maincolumnwidth}
2143 \newlength{\doubleitemmaincolumnwidth}

```

```

2144 \newlength{\listitemsymbolwidth}
2145 \settowidth{\listitemsymbolwidth}{\listitemsymbol{}}
2146 \newlength{\listitemmaincolumnwidth}
2147 \newlength{\listdoubleitemmaincolumnwidth}
2148 \newcommand*{\recomputethemelengths}{%
2149 \newcommand*{\recomputelengths}{%
2150 \setlength{\quotewidth}{0.65\textwidth}%
2151 \setlength{\maincolumnwidth}{\textwidth}%
2152 \addtolength{\maincolumnwidth}{-\separatorcolumnwidth}%
2153 \addtolength{\maincolumnwidth}{-\hintscolumnwidth}%
2154 \setlength{\listitemmaincolumnwidth}{\maincolumnwidth}%
2155 \addtolength{\listitemmaincolumnwidth}{-\listitemsymbolwidth}%
2156 \setlength{\doubleitemmaincolumnwidth}{\maincolumnwidth}%
2157 \addtolength{\doubleitemmaincolumnwidth}{-\hintscolumnwidth}%
2158 \addtolength{\doubleitemmaincolumnwidth}{-\separatorcolumnwidth}%
2159 \setlength{\doubleitemmaincolumnwidth}{0.5\doubleitemmaincolumnwidth}%
2160 \setlength{\listdoubleitemmaincolumnwidth}{\maincolumnwidth}%
2161 \addtolength{\listdoubleitemmaincolumnwidth}{-\listitemsymbolwidth}%
2162 \setlength{\listdoubleitemmaincolumnwidth}{0.475\listdoubleitemmaincolumnwidth}%
2163 \renewcommand{\headwidth}{\textwidth}%
2164 \recomputethemelengths}
2165 \setlength{\hintscolumnwidth}{0.15\textwidth}
2166 \recomputelengths
2167 \title{}
2168 \renewcommand*{\maketitle}{}
2169 \newcommand*{\section}[1]{%
2170 \vspace*{2.5ex \@plus 1ex \@minus .2ex}%
2171 \phantomsection}%
2172 \addcontentsline{toc}{part}{#1}%
2173 \parbox[m]{\hintscolumnwidth}{\bidi@raggedleft\hintfont{\leavevmode\color{sectionrectangle}
2174 \hspace{\separatorcolumnwidth}%
2175 \parbox[m]{\maincolumnwidth}{\sectionstyle{#1}}\[\[1ex]]}
2176 \newcommand*{\subsection}[1]{%
2177 \cvline[0.45em]{\subsectionstyle{#1}}
2178 \newcommand*{\cvline}[3][.25em]{%
2179 \begin{tabular}{@{}p{\hintscolumnwidth}@{\hspace{\separatorcolumnwidth}}p{\maincolumnwidth}
2180 \bidi@raggedleft\hintfont{#2} \&{#3}%
2181 \end{tabular}}\[\[1]]}
2182 \newcommand*{\cdoubleitem}[4]{%
2183 \cvline{#1}{\begin{minipage}[t]{\doubleitemmaincolumnwidth}#2\end{minipage}}%
2184 \hfill%
2185 \begin{minipage}[t]{\hintscolumnwidth}\bidi@raggedleft\hintfont{#3}\end{minipage}\hspace*{\s
2186 \newcommand*{\cvlistitem}[2][\listitemsymbol]{%
2187 \cvline[0pt]{\#1~\begin{minipage}[t]{\listitemmaincolumnwidth}#2\end{minipage}}}
2188 \newcommand*{\cvlistdoubleitem}[3][\listitemsymbol]{%
2189 \cvline[0pt]{\#1~\begin{minipage}[t]{\listdoubleitemmaincolumnwidth}#2\end{minipage}}%
2190 \hfill%
2191 \ifthenelse{equal{#3}}{
2192 {}
2193 {\#1~\begin{minipage}[t]{\listdoubleitemmaincolumnwidth}#3\end{minipage}}}}

```

```

2194 \newcommand*{\cventry}[6]{%
2195   \cvline{#1}{%
2196     {\bfseries#2}%
2197     \ifx#3\else{, {\slshape#3}}\fi%
2198     \ifx#4\else{, #4}\fi%
2199     \ifx#5\else{, #5}\fi%
2200     .%
2201     \ifx#6\else{\newline{}\begin{minipage}[t]{\linewidth}\small#6\end{minipage}}\fi
2202   }%
2203 \newcommand*{\cvlanguage}[3]{%
2204   \cvline{#1}{\begin{minipage}[t]{.225\maincolumnwidth}\textbf{#2}\end{minipage}\hfill\begin{
2205 \newcommand*{\cvcomputer}[4]{%
2206   \cvdoubleitem{#1}{\small#2}{#3}{\small#4}}
2207 \newcommand*{\link}[2][{}]{%
2208   \ifthenelse{\equal{#1}{}}{%
2209     {\href{#2}{#2}}%
2210     {\href{#2}{#1}}}
2211 \newcommand*{\httplink}[2][{}]{%
2212   \ifthenelse{\equal{#1}{}}{%
2213     {\href{http://#2}{#2}}%
2214     {\href{http://#2}{#1}}}
2215 \newcommand*{\emailink}[2][{}]{%
2216   \ifthenelse{\equal{#1}{}}{%
2217     {\href{mailto:#2}{#2}}%
2218     {\href{mailto:#2}{#1}}}
2219 \newif\if@displaypagenumbers\@displaypagenumberstrue
2220 \newcommand*{\nopagenumbers}{\@displaypagenumbersfalse}
2221 \AtBeginDocument{%
2222   \if@displaypagenumbers%
2223     \ifundefined{r@lastpage}{\fi}{%
2224       \ifthenelse{\pageref{lastpage} > 1}{%
2225         \fancypagestyle{plain}{%
2226           \fancyfoot[r]{\beginL\addressfont\@quotecolour\footnotesize\thepage\beginL/\endL\pag
2227           \pagestyle{plain}}}%
2228       \AtEndDocument{\label{lastpage}}%
2229     \fi}
2230 \newlength{\bibindent}
2231 \setlength{\bibindent}{1.5em}
2232 \newcommand*{\bibliographyitemlabel}{\includegraphics{bibitem.pdf}}
2233 \newenvironment{thebibliography}[1]{%
2234   {%
2235     \section{\refname}%
2236     \small%
2237     \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
2238     \begin{list}{\bibliographyitemlabel}%
2239       {%
2240         \setlength{\topsep}{0pt}%
2241         \setlength{\labelwidth}{\hintscolumnwidth}%
2242         \setlength{\labelsep}{\separatorcolumnwidth}%
2243         \leftmargin\labelwidth%

```

```

2244         \advance\leftmargin\labelsep%
2245         \@openbib@code%
2246         \usecounter{enumiv}%
2247         \let\p@enumiv\@empty%
2248         \renewcommand\theenumiv{\@arabic\c@enumiv}}%
2249         \sloppy\clubpenalty4000\widowpenalty4000%
2250     }%
2251     {%
2252     \def\@noitemerr{\@latex@warning{Empty ‘thebibliography’ environment}}%
2253     \end{list}}%
2254 }
2255 \newcommand\newblock{\hskip .11em\@plus.33em\@minus.07em}
2256 \let\@openbib@code\@empty

```

7.19 biditools.sty

```

2257 \NeedsTeXFormat{LaTeX2e}
2258 \ProvidesPackage{biditools}[2013/04/10 v0.2 Programming tools for bidi package]
2259 \providecommand{\@bidi@saveprimitive}[2]{\begingroup\escapechar‘\\’\relax
2260   \edef\@tempa{\string#1}\edef\@tempb{\meaning#1}%
2261   \ifx\@tempa\@tempb \global\let#2#1%
2262   \else
2263     \edef\@tempb{\meaning#2}%
2264     \ifx\@tempa\@tempb
2265     \else
2266       \@latex@error{Unable to properly define \string#2; primitive
2267       \noexpand#1no longer primitive}\@eha
2268     \fi
2269   \fi
2270   \endgroup}
2271 \def\@tagsextension{clo}
2272 \def\@definitionfileextension{def}
2273 \def\@iftagsloaded{\@ifl@aded\@tagsextension}
2274 \def\@ifdefinitionfileloaded{\@ifl@aded\@definitionfileextension}
2275 \def\eqnewif#1#2{%
2276   \count@\escapechar \escapechar\m@ne
2277   \let#1\iffalse
2278   \let#2\iffalse
2279   \eq@if#1#2\iftrue
2280   \eq@if#1#2\iffalse
2281   \escapechar\count@}
2282 \def\eq@if#1#2#3{%
2283   \expandafter\def\csname\expandafter\@gobbletwo\string#1%
2284     \expandafter\@gobbletwo\string#3\endcsname
2285     {\let#1#3%
2286     \let#2#3}%
2287   \expandafter\def\csname\expandafter\@gobbletwo\string#2%
2288     \expandafter\@gobbletwo\string#3\endcsname
2289     {\let#2#3%
2290     \let#1#3}}

```

```

2291 \newcommand*{\if@bidi@csdef}[1]{%
2292   \ifcsname#1\endcsname
2293   \expandafter\@firstoftwo
2294   \else
2295   \expandafter\@secondoftwo
2296   \fi}
2297 \newcommand*{\if@bidi@csundef}[1]{%
2298   \ifcsname#1\endcsname
2299   \expandafter\ifx\csname#1\endcsname\relax
2300   \expandafter\expandafter
2301   \expandafter\@firstoftwo
2302   \else
2303   \expandafter\expandafter
2304   \expandafter\@secondoftwo
2305   \fi
2306   \else
2307   \expandafter\@firstoftwo
2308   \fi}
2309 \newcommand{\if@bidi@def}[1]{%
2310   \ifdefined#1%
2311   \expandafter\@firstoftwo
2312   \else
2313   \expandafter\@secondoftwo
2314   \fi}
2315 \newcommand{\if@bidi@undef}[1]{%
2316   \ifdefined#1%
2317   \ifx#1\relax
2318   \expandafter\expandafter
2319   \expandafter\@firstoftwo
2320   \else
2321   \expandafter\expandafter
2322   \expandafter\@secondoftwo
2323   \fi
2324   \else
2325   \expandafter\@firstoftwo
2326   \fi}
2327 \newcommand{\if@bidi@blank}[1]{% from url.sty
2328   \bidi@ifblank@i#1&&\@secondoftwo\@firstoftwo:}
2329 \long\def\bidi@ifblank@i#1#2&#3#4#5:{#4}
2330 \newcommand{\bidi@notblank}[1]{%
2331   \bidi@ifblank@i#1&&\@firstoftwo\@secondoftwo:}
2332 \newcommand{\if@bidi@defmacro}{}
2333 \long\edef\if@bidi@defmacro#1{%
2334   \noexpand\expandafter\noexpand\bidi@ifdefmacro
2335   \noexpand\meaning#1\detokenize{macro}:&}
2336 \edef\bidi@ifdefmacro{%
2337   \def\noexpand\bidi@ifdefmacro##1\detokenize{macro}:##2&
2338   \bidi@ifdefmacro{\bidi@notblank{#2}}
2339 \newcommand*{\if@bidi@csmacro}[1]{%
2340   \if@bidi@csdef{#1}

```

```

2341     {\expandafter\if@bidi@defmacro\csname#1\endcsname}
2342     {\@secondoftwo}}
2343 \newcommand{\if@bidi@defprimitive}[1]{%
2344   \ifprimitive#1%
2345     \expandafter\@firstoftwo
2346   \else
2347     \expandafter\@secondoftwo
2348   \fi}
2349 \newcommand{\if@bidi@csprimitive}[1]{%
2350   \begingroup\expandafter\expandafter\expandafter\endgroup%
2351   \expandafter\ifprimitive\csname#1\endcsname%
2352   \expandafter\@firstoftwo
2353   \else
2354     \expandafter\@secondoftwo
2355   \fi}
2356 \newcommand*{\bidi@csdefcs}[2]{%
2357   \expandafter\@ifdefinable \csname#1\endcsname{%
2358     \expandafter\def\csname#1\expandafter\endcsname{\csname#2\endcsname}}
2359 \newcommand*{\bidi@csletcs}[2]{%
2360   \expandafter\@ifdefinable \csname#1\endcsname{%
2361     \expandafter\let\csname#1\expandafter\endcsname\csname#2\endcsname}}
2362 \newcommand*{\bidi@cslet}[2]{%
2363   \expandafter\@ifdefinable \csname#1\endcsname{%
2364     \expandafter\let\csname#1\endcsname#2}}
2365 \newcommand{\bidi@namelongdef}[1]{%
2366   \long\expandafter\def\csname #1\endcsname}
2367 \def\bidi@ensure@newcommand{\@star@or@long\bidi@ensure@new@command}
2368 \def\bidi@ensure@new@command#1{%
2369   \begingroup \escapechar\m@ne\xdef\@gtempa{\string#1}\endgroup
2370   \expandafter\if@bidi@csundef\@gtempa
2371     {\new@command#1}{\relax%
2372     \let\@ifdefinable\@rc@ifdefinable%
2373     \new@command#1}}
2374 \def\bidi@ensure@newlength#1{\if@bidi@undef#1{\newskip#1}{}}
2375
2376 \protected\def\bidi@error{\PackageError{bidi}}
2377 \protected\def\bidi@warning{\PackageWarning{bidi}}
2378 \protected\def\bidi@info{\PackageInfo{bidi}}
2379
2380 \newcommand*{\bidi@newrobustcmd}{}
2381 \protected\def\bidi@newrobustcmd{\@star@or@long\bidi@new@command}
2382
2383 \def\bidi@new@command#1{\@testopt{\bidi@newcommand#1}0}
2384
2385 \def\bidi@newcommand#1[#2]{%
2386   \@ifnextchar[%
2387     {\bidi@xargdef#1[#2]}
2388     {\ifx\l@ngrel@x\relax
2389       \let\l@ngrel@x\protected
2390     \else

```

```

2391     \protected\def\l@ngrel@x{\protected\long}%
2392     \fi
2393     \@argdef#1[#2]}}
2394
2395 \long\def\bidixargdef#1[#2][#3]#4{%
2396   \ifdefinable#1{%
2397     \expandafter\protected
2398     \expandafter\def
2399     \expandafter#1%
2400     \expandafter{%
2401       \expandafter\@testopt
2402       \csname\string#1\endcsname{#3}}%
2403     \expandafter\@yargdef\csname\string#1\endcsname\tw#{#2}#{#4}}}%
2404
2405 \bidixnewrobustcmd*{\bidixrenewrobustcmd}{\@star@or@long\bidixrenew@command}
2406
2407 \def\bidixrenew@command#1{%
2408   \if@bidixundef{#1}
2409     {\bidixerror{\string#1 undefined}\@ehc}
2410     {}%
2411   \let\@ifdefinable\@rc@ifdefinable
2412   \bidixnew@command#1}
2413
2414
2415
2416 \bidixnewrobustcmd*{\bidixproviderobustcmd}{\@star@or@long\bidixprovide@command}
2417
2418 \def\bidixprovide@command#1{%
2419   \if@bidixundef{#1}
2420     {\def\reserved@a{\bidixnew@command#1}}
2421     {\def\reserved@a{\bidixrenew@command\reserved@a}}%
2422   \reserved@a}
2423
2424 \newcommand*{\bidixcsuse}[1]{%
2425   \ifcsname#1\endcsname
2426     \csname#1\expandafter\endcsname
2427   \fi}
2428
2429 \newcommand{\bidixexpandonce}[1]{%
2430   \unexpanded\expandafter{#1}}
2431
2432 \def\bidixprotected{%
2433   \let\@@protect\protect
2434   \let\protect\@unexpandable@protect
2435   \afterassignment\restore@protect}
2436
2437 \bidixnewrobustcmd{\bidixappto}[2]{%
2438   \if@bidixundef{#1}
2439     {\edef#1{\unexpanded{#2}}}
2440     {\edef#1{\bidixexpandonce#1\unexpanded{#2}}}}

```

```

2441 \bidi@newrobustcmd{\bidi@eappto}[2]{%
2442   \if@bidi@undef{#1}
2443     {\edef#1{#2}}
2444     {\edef#1{\bidi@expandonce#1#2}}}
2445 \bidi@newrobustcmd{\bidi@gappto}[2]{%
2446   \if@bidi@undef{#1}
2447     {\xdef#1{\unexpanded{#2}}}
2448     {\xdef#1{\bidi@expandonce#1\unexpanded{#2}}}}
2449 \bidi@newrobustcmd{\bidi@xappto}[2]{%
2450   \if@bidi@undef{#1}
2451     {\xdef#1{#2}}
2452     {\xdef#1{\bidi@expandonce#1#2}}}
2453
2454 \bidi@newrobustcmd*{\bidi@protected@eappto}{\bidi@protected\bidi@eappto}
2455 \bidi@newrobustcmd*{\bidi@protected@xappto}{\bidi@protected\bidi@xappto}
2456
2457
2458
2459 \bidi@newrobustcmd{\bidi@preto}[2]{%
2460   \if@bidi@undef{#1}
2461     {\edef#1{\unexpanded{#2}}}
2462     {\edef#1{\unexpanded{#2}\bidi@expandonce#1}}}
2463 \bidi@newrobustcmd{\bidi@epreto}[2]{%
2464   \if@bidi@undef{#1}
2465     {\edef#1{#2}}
2466     {\edef#1{#2\bidi@expandonce#1}}}
2467 \bidi@newrobustcmd{\bidi@gpreto}[2]{%
2468   \if@bidi@undef{#1}
2469     {\xdef#1{\unexpanded{#2}}}
2470     {\xdef#1{\unexpanded{#2}\bidi@expandonce#1}}}
2471 \bidi@newrobustcmd{\bidi@xpreto}[2]{%
2472   \if@bidi@undef{#1}
2473     {\xdef#1{#2}}
2474     {\xdef#1{#2\bidi@expandonce#1}}}
2475
2476 \bidi@newrobustcmd*{\bidi@protected@epreto}{\bidi@protected\bidi@epreto}
2477 \bidi@newrobustcmd*{\bidi@protected@xpreto}{\bidi@protected\bidi@xpreto}
2478
2479
2480
2481 \bidi@newrobustcmd*{\bidi@csappto}[1]{\expandafter\bidi@appto\csname#1\endcsname}
2482 \bidi@newrobustcmd*{\bidi@cseappto}[1]{\expandafter\bidi@eappto\csname#1\endcsname}
2483 \bidi@newrobustcmd*{\bidi@csgappto}[1]{\expandafter\bidi@gappto\csname#1\endcsname}
2484 \bidi@newrobustcmd*{\bidi@csxappto}[1]{\expandafter\bidi@xappto\csname#1\endcsname}
2485 \bidi@newrobustcmd*{\bidi@protected@cseappto}{\bidi@protected\bidi@cseappto}
2486 \bidi@newrobustcmd*{\bidi@protected@csxappto}{\bidi@protected\bidi@csxappto}
2487
2488
2489
2490 \bidi@newrobustcmd*{\bidi@cspreto}[1]{\expandafter\bidi@preto\csname#1\endcsname}

```



```

2491 \bidi@newrobustcmd*{\bidi@csepreto}[1]{\expandafter\bidi@epreto\csname#1\endcsname}
2492 \bidi@newrobustcmd*{\bidi@csgpreto}[1]{\expandafter\bidi@gpreto\csname#1\endcsname}
2493 \bidi@newrobustcmd*{\bidi@csxpreto}[1]{\expandafter\bidi@xpreto\csname#1\endcsname}
2494 \bidi@newrobustcmd*{\bidi@protected@csepreto}{\bidi@protected\bidi@csepreto}
2495 \bidi@newrobustcmd*{\bidi@protected@csxpreto}{\bidi@protected\bidi@csxpreto}
2496
2497
2498
2499 \bidi@newrobustcmd{\if@bidi@patchable}{%
2500   \bidi@dbg@trce\if@bidi@patchable
2501   \beginngroup
2502   \@makeother\#%
2503   \@ifstar\bidi@ifpatchable@i\bidi@ifpatchable}
2504
2505 \long\def\bidi@ifpatchable#1#2{%
2506   \endgroup
2507   \bidi@dbg@init#1%
2508   \if@bidi@undef{#1}
2509     {\bidi@dbg@fail{def}\@secondoftwo}
2510     {\bidi@dbg@info{def}%
2511     \if@bidi@defmacro{#1}
2512       {\bidi@dbg@info{mac}%
2513       \bidi@ifscanable{#1}
2514         {\bidi@ifhashcheck{#2}
2515           {\bidi@dbg@info{tok}%
2516           \bidi@ifpattern#1{#2}
2517             {\bidi@dbg@info{pat}%
2518             \bidi@dbg@info{pos}\@firstoftwo}
2519             {\bidi@dbg@fail{pat}\@secondoftwo}}
2520             {\bidi@dbg@fail{hsh}\@secondoftwo}}
2521             {\bidi@dbg@fail{tok}\@secondoftwo}}
2522             {\bidi@dbg@fail{mac}\@secondoftwo}}}
2523
2524 \long\def\bidi@ifpatchable@i#1{%
2525   \endgroup
2526   \bidi@dbg@init#1%
2527   \if@bidi@undef{#1}
2528     {\bidi@dbg@fail{def}\@secondoftwo}
2529     {\bidi@dbg@info{def}%
2530     \if@bidi@defmacro{#1}
2531       {\bidi@dbg@info{mac}%
2532       \if@bidi@defparam{#1}
2533         {\bidi@dbg@info{prm}%
2534         \bidi@ifscanable{#1}
2535           {\bidi@dbg@info{tok}%
2536           \bidi@dbg@info{pos}\@firstoftwo}
2537           {\bidi@dbg@fail{tok}\@secondoftwo}}
2538           {\bidi@dbg@info{prl}%
2539           \if@bidi@defprotected{#1}
2540             {\bidi@dbg@info{pro}}

```

```

2541         {}%
2542         \bidi@dbg@info{pos}\@firstoftwo}}
2543     {\bidi@dbg@fail{mac}\@secondoftwo}}
2544
2545 \bidi@newrobustcmd*{\bidi@patchcmd}{%
2546 \bidi@dbg@trce\bidi@patchcmd
2547 \beginingroup
2548 \@makeother\%
2549 \bidi@@patchcmd}
2550
2551 \newcommand{\bidi@@patchcmd}[4][#####1]{%
2552 \bidi@ifpatchable#2{#3}
2553 {\bidi@dbg@succ{ret}}%
2554 \beginingroup
2555 \edef\bidi@resrvda{%
2556 \def\noexpand\bidi@resrvda####1\detokenize{macro:}####2->####3&{%
2557 #1\def\string\bidi@resrvda\space####2{\noexpand\bidi@resrvdb####3&}}%
2558 \def\noexpand\bidi@resrvdb####1\detokenize{#3}####2&{%
2559 ####1\detokenize{#4}####2}%
2560 \edef\noexpand\bidi@resrvda{%
2561 \noexpand\bidi@resrvda\meaning#2&}}%
2562 \bidi@resrvda
2563 \bidi@patchcmd@scantoks\bidi@resrvda
2564 \let#2\bidi@resrvda
2565 \bidi@undef\bidi@resrvda
2566 \@firstoftwo}
2567 {\@secondoftwo}}
2568
2569 \def\bidi@patchcmd@scantoks#1{%
2570 \edef\bidi@resrvda{\endgroup
2571 \unexpanded{\makeatletter\scantokens}{#1}%
2572 \catcode\number'\@=\the\catcode'\@ \relax}%
2573 \bidi@resrvda}
2574
2575 \newcommand\bidi@isloaded[2][]{
2576 \expandafter\ifx\csname if@bidi@#2loaded@endcsname\relax
2577 \expandafter\newif\csname if@bidi@#2loaded@endcsname
2578 \fi
2579 \@ifpackageloaded{#2}
2580 {\csname @bidi@#2loaded@true\endcsname #1}
2581 {\csname @bidi@#2loaded@false\endcsname}}
2582
2583 \protected\def\bidi@ifscanable#1{%
2584 \beginingroup
2585 \edef\bidi@resrvda{%
2586 \def\noexpand\bidi@resrvda####1\detokenize{macro}:####2->####3&{%
2587 ####1\def\string\bidi@resrvda####2{####3}}%
2588 \edef\noexpand\bidi@resrvda{\noexpand\bidi@resrvda\meaning#1&}}%
2589 \bidi@resrvda
2590 \makeatletter

```

```

2591 \scantokens\expandafter{\bidi@resrvda}%
2592 \expandafter\endgroup\ifx#1\bidi@resrvda
2593 \expandafter\@firstoftwo
2594 \else
2595 \expandafter\@secondoftwo
2596 \fi}
2597
2598
2599 \protected\long\def\bidi@ifhashcheck#1{%
2600 \begingroup
2601 \edef\bidi@resrvda{\detokenize{#1}}%
2602 \expandafter\endgroup
2603 \expandafter\bidi@ifhashcheck@i\meaning\bidi@resrvda&}
2604
2605 \edef\bidi@ifhashcheck@i#1{%
2606 \noexpand\expandafter
2607 \noexpand\bidi@ifhashcheck@ii
2608 \noexpand\strip@prefix#1\string#\string#&}
2609
2610 \edef\bidi@ifhashcheck@ii{%
2611 \def\noexpand\bidi@ifhashcheck@ii##1\string#\string###2&}
2612 \bidi@ifhashcheck@ii{\if@bidi@blank{#2}}
2613
2614
2615 \protected\long\def\bidi@ifpattern#1#2{%
2616 \begingroup
2617 \edef\bidi@resrvda{%
2618 \def\noexpand\bidi@resrvda####1\detokenize{#2}###2&{%
2619 \endgroup\noexpand\noexpand\noexpand\noexpand\if@bidi@blank{####2}}}%
2620 \edef\noexpand\bidi@resrvda{\noexpand\bidi@resrvda
2621 \expandafter\strip@prefix\meaning#1\detokenize{#2}&}%
2622 \noexpand\bidi@resrvda}
2623 \bidi@resrvda\@secondoftwo\@firstoftwo}
2624
2625
2626 \newcommand{\if@bidi@defparam}{%
2627 \long\edef\if@bidi@defparam#1{%
2628 \noexpand\expandafter\noexpand\bidi@ifdefparam
2629 \noexpand\meaning#1\detokenize{macro}:->&}
2630 \edef\bidi@ifdefparam{%
2631 \def\noexpand\bidi@ifdefparam##1\detokenize{macro}:##2->##3&}
2632 \bidi@ifdefparam{\bidi@notblank{#2}}
2633
2634
2635 \newcommand{\if@bidi@defprotected}{%
2636 \long\edef\if@bidi@defprotected#1{%
2637 \noexpand\expandafter\noexpand\bidi@ifdefprotected
2638 \noexpand\meaning#1\string\protected&}
2639 \edef\bidi@ifdefprotected{%
2640 \def\noexpand\bidi@ifdefprotected##1\string\protected##2&}

```

```

2641 \bidi@ifdefprotected{\bidi@notblank{#2}}
2642
2643
2644 \bidi@newrobustcmd{\bidi@undef}[1]{\let#1\bidi@undefined}
2645
2646 \let\bidi@dbg@trce\@gobble
2647 \let\bidi@dbg@init\@gobble
2648 \let\bidi@dbg@info\@gobble
2649 \let\bidi@dbg@succ\@gobble
2650 \let\bidi@dbg@fail\@gobble
2651
2652
2653
2654 \bidi@newrobustcmd*\bidi@apptocmd*{%
2655   \bidi@dbg@trce\bidi@apptocmd
2656   \beginingroup
2657   \@makeother\#%
2658   \bidi@hooktocmd\bidi@append}
2659
2660
2661
2662 \bidi@newrobustcmd*\bidi@pretocmd*{%
2663   \bidi@dbg@trce\bidi@pretocmd
2664   \beginingroup
2665   \@makeother\#%
2666   \bidi@hooktocmd\bidi@prepend}
2667
2668 \long\def\bidi@hooktocmd#1#2#3{%
2669   \endgroup
2670   \bidi@dbg@init#2%
2671   \if@bidi@undef{#2}
2672     {\bidi@dbg@fail{def}\@secondoftwo}
2673     {\bidi@dbg@info{def}%
2674       \if@bidi@defmacro{#2}
2675         {\bidi@dbg@info{mac}%
2676           \if@bidi@defparam{#2}
2677             {\bidi@dbg@info{prm}%
2678               \bidi@ifscanable{#2}
2679                 {\bidi@ifhashcheck{#3}
2680                   {\bidi@dbg@info{tok}%
2681                     \bidi@dbg@succ{ret}%
2682                     \bidi@hooktocmd@i#1#2{#3}%
2683                     \@firstoftwo}
2684                   {\bidi@dbg@fail{hsh}\@secondoftwo}}
2685                 {\bidi@dbg@fail{tok}\@secondoftwo}}
2686             {\bidi@dbg@info{prl}%
2687               \if@bidi@defprotected{#2}
2688                 {\bidi@dbg@info{pro}%
2689                   \bidi@dbg@succ{red}%
2690                   \protected}

```

```

2691         {\bidi@dbg@succ{red}}}%
2692         \edef#2{#1{\bidi@expandonce#2}{\unexpanded{#3}}}%
2693         \@firstoftwo}}
2694     {\bidi@dbg@fail{mac}\@secondoftwo}}
2695
2696 \long\def\bidi@hooktocmd@i#1#2#3{%
2697   \begingroup
2698   \edef\bidi@resrvda{%
2699     \def\noexpand\bidi@resrvda####1\detokenize{macro}:####2->####3&{%
2700       ####1\def\string\bidi@resrvda\space####2{#1{####3}{\detokenize{#3}}}}}%
2701     \edef\noexpand\bidi@resrvda{%
2702       \noexpand\bidi@resrvda\meaning#2&}}%
2703   \bidi@resrvda
2704   \bidi@patchcmd@scantoks\bidi@resrvda
2705   \let#2\bidi@resrvda
2706   \bidi@undef\bidi@resrvda}
2707
2708 \long\def\bidi@append#1#2{#1#2}
2709 \long\def\bidi@prepend#1#2{#2#1}
2710
2711 \bidi@newrobustcmd*{\bidi@AtEndPreamble}{\bidi@gappto\bidi@endpreamblehook}
2712 \newcommand*{\bidi@endpreamblehook}{ }
2713
2714 \bidi@preto\document{%
2715   \endgroup
2716   \let\bidi@AtEndPreamble\@firstofone
2717   \bidi@endpreamblehook
2718   \protected\def\bidi@AtEndPreamble{\@notprerr\@gobble}%
2719   \bidi@undef\bidi@endpreamblehook
2720   \begingroup}
2721
2722 \bidi@newrobustcmd*{\bidi@AfterPreamble}{\AtBeginDocument}
2723 \bidi@AtEndPreamble{\let\bidi@AfterPreamble\@firstofone}
2724
2725 \bidi@newrobustcmd*{\bidi@AfterEndPreamble}{\bidi@gappto\bidi@afterendpreamblehook}
2726 \newcommand*{\bidi@afterendpreamblehook}{ }
2727
2728 \bidi@appto\document{%
2729   \let\bidi@AfterEndPreamble\@firstofone
2730   \bidi@afterendpreamblehook
2731   \protected\def\bidi@AfterEndPreamble{\@notprerr\@gobble}%
2732   \bidi@undef\bidi@afterendpreamblehook
2733   \ignorespaces}
2734
2735 \AtEndDocument{\let\bidi@AfterEndPreamble\@gobble}
2736
2737 \bidi@newrobustcmd*{\bidi@AfterEndDocument}{\bidi@gappto\bidi@afterenddocumenthook}
2738 \newcommand*{\bidi@afterenddocumenthook}{ }
2739
2740 \bidi@patchcmd\enddocument

```

```

2741 {\deadcycles}
2742 {\let\bid@AfterEndDocument\@firstofone
2743 \bid@afterenddocumenthook
2744 \deadcycles}
2745 {}
2746 {\let\bid@@end\@@end
2747 \def\@@end{%
2748 \let\bid@AfterEndDocument\@firstofone
2749 \bid@afterenddocumenthook
2750 \bid@@end}}
2751
2752 \bid@newrobustcmd{\bid@AtBeginEnvironment}[1]{%
2753 \bid@csgappto{@begin@#1@hook}}
2754
2755 \bid@patchcmd\begin
2756 {\csname #1\endcsname}
2757 {\bid@csuse{@begin@#1@hook}%
2758 \csname #1\endcsname}
2759 {}
2760 {\bid@warning{%
2761 Patching '\string\begin' failed!\MessageBreak
2762 '\string\bid@AtBeginEnvironment' will not work\@gobble}}
2763
2764
2765
2766 \bid@newrobustcmd{\bid@AtEndEnvironment}[1]{%
2767 \bid@csgappto{@end@#1@hook}}
2768
2769 \bid@patchcmd\end
2770 {\csname end#1\endcsname}
2771 {\bid@csuse{@end@#1@hook}%
2772 \csname end#1\endcsname}
2773 {}
2774 {\bid@warning{%
2775 Patching '\string\end' failed!\MessageBreak
2776 '\string\bid@AtEndEnvironment' will not work\@gobble}}
2777
2778
2779
2780 \bid@newrobustcmd{\bid@BeforeBeginEnvironment}[1]{%
2781 \bid@csgappto{@beforebegin@#1@hook}}
2782
2783 \bid@pretocmd\begin
2784 {\bid@csuse{@beforebegin@#1@hook}}
2785 {}
2786 {\bid@warning{%
2787 Patching '\string\begin' failed!\MessageBreak
2788 '\string\bid@BeforeBeginEnvironment' will not work\@gobble}}
2789
2790

```

```

2791
2792 \bidi@newrobustcmd{\bidi@AfterEndEnvironment}[1]{%
2793   \bidi@csgappto{@afterend@#1@hook}}
2794
2795 \bidi@patchcmd\end
2796   {\if@ignore}
2797   {\bidi@cscuse{@afterend@#1@hook}%
2798    \if@ignore}
2799   {}
2800   {\bidi@warning{%
2801     Patching '\string\end' failed!\MessageBreak
2802     '\string\bidi@AfterEndEnvironment' will not work@gobble}}

```

7.20 bidiutfefloat.sty

```

2803 \NeedsTeXFormat{LaTeX2e}
2804 \ProvidesPackage{bidiutfefloat}[2011/06/14 v0.1
2805 bidi implementation of tufte float]
2806 \RequirePackage{xifthen}
2807 \newcommand{\@bidiutfefloat@pkgname}{bidiutfefloat}
2808 \newcommand{\bidiutfefloatError}[2]{\PackageError{\@bidiutfefloat@pkgname}{#1}{#2}}
2809 \newcommand{\bidiutfefloatDebugInfoNL}[1]{\ifthenelse{\boolean{\@bidiutfefloat@debug}}{\bidi
2810 \newcommand{\bidiutfefloatInfoNL}[1]{\PackageInfo{\@bidiutfefloat@pkgname}{#1@gobble}}
2811 \newboolean{\@bidiutfefloat@RTLgeometry}
2812 \setboolean{\@bidiutfefloat@RTLgeometry}{true}
2813 \DeclareOption{RTLgeometry}{\setboolean{\@bidiutfefloat@RTLgeometry}{true}}
2814 \DeclareOption{LTRgeometry}{\setboolean{\@bidiutfefloat@RTLgeometry}{false}}
2815 \newboolean{\@bidiutfefloat@a4paper}
2816 \DeclareOption{a4paper}{\setboolean{\@bidiutfefloat@a4paper}{true}}
2817 \newboolean{\@bidiutfefloat@b5paper}
2818 \DeclareOption{b5paper}{\setboolean{\@bidiutfefloat@b5paper}{true}}
2819 \newboolean{\@bidiutfefloat@symmetric}
2820 \newboolean{\@bidiutfefloat@twoside}
2821 \DeclareOption{twoside}{%
2822 \@twosidetrue \mparswitchtrue%
2823 \setboolean{\@bidiutfefloat@twoside}{true}%
2824 \setboolean{\@bidiutfefloat@symmetric}{true}%
2825 }
2826 \DeclareOption{oneside}{%
2827 \@twosidefalse \mparswitchfalse%
2828 \setboolean{\@bidiutfefloat@twoside}{false}%
2829 \setboolean{\@bidiutfefloat@symmetric}{false}%
2830 }
2831 \@ifclassloaded{book}{\ExecuteOptions{twoside}}{}
2832 \newboolean{\@bidiutfefloat@debug}
2833 \newcommand*{\@bidiutfefloat@caption@justification}{\@bidiutfefloat@justification@autodetec
2834 \ProcessOptions
2835 %% Globally sets the length
2836 \newcommand*{\gsetlength}[2]{%
2837   \setlength{#1}{#2}%

```

```

2838 \global#1=#1\relax%
2839 }
2840 %% Globally sets a boolean
2841 \newcommand*\gsetboolean{2}{% based on code from ifthen pkg
2842 \lowercase{\def\@tempa{#2}}%
2843 \@ifundefined{@tempwa\@tempa}%
2844 {\PackageError{ifthen}{You can only set a boolean to 'true' or 'false'}\@ehc}%
2845 {\@ifundefined{#1\@tempa}%
2846 {\PackageError{ifthen}{Boolean #1 undefined}\@ehc}%
2847 {\global\csname#1\@tempa\endcsname}%
2848 }%
2849 }
2850 %% Set the font sizes and baselines to match bidentuftefloat's books
2851 \renewcommand\normalsize{%
2852 \setfontsize\normalsize\@xpt{14}%
2853 \abovedisplayskip 10\p@ \@plus2\p@ \@minus5\p@
2854 \abovedisplayshortskip \z@ \@plus3\p@
2855 \belowdisplayshortskip 6\p@ \@plus3\p@ \@minus3\p@
2856 \belowdisplayskip \abovedisplayskip
2857 \let\@listi\@listI}
2858 \normalbaselineskip=14pt
2859 \normalsize
2860 \renewcommand\footnotesize{%
2861 \setfontsize\footnotesize\@viipt{10}%
2862 \abovedisplayskip 6\p@ \@plus2\p@ \@minus4\p@
2863 \abovedisplayshortskip \z@ \@plus\p@
2864 \belowdisplayshortskip 3\p@ \@plus\p@ \@minus2\p@
2865 \def\@listi{\leftmargin\leftmarginI
2866 \topsep 3\p@ \@plus\p@ \@minus\p@
2867 \parsep 2\p@ \@plus\p@ \@minus\p@
2868 \itemsep \parsep}%
2869 \belowdisplayskip \abovedisplayskip
2870 }
2871 %% Paragraph indentation and separation for marginal text
2872 \newcommand{\@bidentuftefloat@margin@par}{%
2873 \setlength{\RaggedRightParindent}{0.5pc}%
2874 \setlength{\JustifyingParindent}{0.5pc}%
2875 \setlength{\parindent}{0.5pc}%
2876 \setlength{\parskip}{0pt}%
2877 }
2878 \RequirePackage{ragged2e}
2879 \ifthenelse{\boolean{@bidentuftefloat@RTLgeometry}}{%
2880 \RequirePackage[letterpaper,right=1in,top=1in,headsep=2\baselineskip,textwidth=26pc,marginpar]{ragged2e}
2881 \ifthenelse{\boolean{@bidentuftefloat@a4paper}}{
2882 {\geometry{a4paper,right=24.8mm,top=27.4mm,headsep=2\baselineskip,textwidth=107mm,marginpar}{
2883 }
2884 \ifthenelse{\boolean{@bidentuftefloat@bfivepaper}}{
2885 {\geometry{paperwidth=176mm,paperheight=250mm,right=14.66mm,top=13.88mm,textwidth=102.66mm,marginpar}{
2886 }
2887 \RequirePackage[letterpaper,left=1in,top=1in,headsep=2\baselineskip,textwidth=26pc,marginpar]{ragged2e}

```



```

2888 \ifthenelse{\boolean{@bidituftefloat@a4paper}}
2889   {\geometry{a4paper,left=24.8mm,top=27.4mm,headsep=2\baselineskip,textwidth=107mm,marginpars
2890   {}
2891 \ifthenelse{\boolean{@bidituftefloat@b5paper}}
2892   {\geometry{paperwidth=176mm,paperheight=250mm,left=14.66mm,top=13.88mm,textwidth=102.66mm,n
2893   {}}
2894 \ifthenelse{\boolean{@bidituftefloat@symmetric}}
2895   {}
2896   {\geometry{asymmetric}}}% forces internal LaTeX 'twoside'
2897 \setlength\marginparpush{10pt}
2898 %% Font for margin items
2899 \newcommand{\@bidituftefloat@marginfont}{\normalfont\footnotesize}
2900 \newcommand*{\@bidituftefloat@caption@font}{\@bidituftefloat@marginfont}
2901 \newcommand*{\setcaptionfont}[1]{\renewcommand*{\@bidituftefloat@caption@font}{#1}}
2902 \newcommand{\@bidituftefloat@justification}{\justifying}%
2903 \setlength\abovedisplayskip{6pt plus 2pt minus 4pt}
2904 \setlength\belowdisplayskip{6pt plus 2pt minus 4pt}
2905 \newboolean{@bidituftefloat@changepage}
2906 \IfFileExists{changepage.sty}{%
2907   \bidituftefloatDebugInfoNL{Found changepage.sty}
2908   \RequirePackage[strict]{changepage}
2909   \setboolean{@bidituftefloat@changepage}{true}
2910 }{%
2911   \bidituftefloatDebugInfoNL{Found chngpage.sty}
2912   \RequirePackage[strict]{chngpage}
2913   \setboolean{@bidituftefloat@changepage}{false}
2914 }
2915 \newboolean{@bidituftefloat@odd@page}
2916 \setboolean{@bidituftefloat@odd@page}{true}
2917 \newcommand*{\@bidituftefloat@checkoddpage}{%
2918   \checkoddpage%
2919   \ifthenelse{\boolean{@bidituftefloat@changepage}}{%
2920     \ifoddpage%
2921       \setboolean{@bidituftefloat@odd@page}{true}%
2922     \else%
2923       \setboolean{@bidituftefloat@odd@page}{false}%
2924     \fi%
2925   }{%
2926     \ifcpoddpage%
2927       \setboolean{@bidituftefloat@odd@page}{true}%
2928     \else%
2929       \setboolean{@bidituftefloat@odd@page}{false}%
2930     \fi%
2931   }%
2932 }
2933 \newlength{\@bidituftefloat@overhang}% used by the fullwidth environment and the running head
2934 \newlength{\@bidituftefloat@fullwidth}
2935 \newlength{\@bidituftefloat@caption@fill}
2936 \newcommand{\bidituftefloatRecalculate}{%
2937   \setlength{\@bidituftefloat@overhang}{\marginparwidth}

```

```

2938 \addtolength{\@biditytfloat@overhang}{\marginparsep}
2939
2940 \setlength{\@biditytfloat@fullwidth}{\textwidth}
2941 \addtolength{\@biditytfloat@fullwidth}{\marginparsep}
2942 \addtolength{\@biditytfloat@fullwidth}{\marginparwidth}
2943
2944 \setlength{\@biditytfloat@caption@fill}{\textwidth}
2945 \addtolength{\@biditytfloat@caption@fill}{\marginparsep}
2946 }
2947 \AtBeginDocument{\biditytfloatRecalculate}
2948 \RequirePackage{optparams}% provides multiple optional arguments for commands
2949 \RequirePackage{placeins}
2950 \newsavebox{\@biditytfloat@margin@floatbox}
2951 \newenvironment{\@biditytfloat@margin@float}[2][-1.2ex]%
2952 {\FloatBarrier% process all floats before this point so the figure/table numbers stay in order}
2953 \begin{lrbox}{\@biditytfloat@margin@floatbox}%
2954 \begin{minipage}{\marginparwidth}%
2955 \@biditytfloat@caption@font%
2956 \def\@capttype{#2}%
2957 \hbox{\vspace*{#1}%
2958 \@biditytfloat@caption@justification%
2959 \@biditytfloat@margin@par%
2960 \noindent%
2961 }
2962 {\end{minipage}%
2963 \end{lrbox}%
2964 \marginpar{\usebox{\@biditytfloat@margin@floatbox}}%
2965 }
2966 \newenvironment{marginfigure}[1][-1.2ex]%
2967 {\begin{\@biditytfloat@margin@float}[#1]{figure}}
2968 {\end{\@biditytfloat@margin@float}}
2969 \newenvironment{margintable}[1][-1.2ex]%
2970 {\begin{\@biditytfloat@margin@float}[#1]{table}}
2971 {\end{\@biditytfloat@margin@float}}
2972 \newcommand*{\@biditytfloat@justification@autodetect}{\justifying}%
2973
2974 \newcommand{\@biditytfloat@float@debug@info}{%} contains debug info generated as the float is processed
2975 \newcommand{\@biditytfloat@float@debug}[1]{%} adds debug info to the queue for output
2976 \ifthenelse{\equal{\@biditytfloat@float@debug@info}{}}{%
2977 {\def\@biditytfloat@float@debug@info{#1}}%
2978 {\g@addto@macro\@biditytfloat@float@debug@info{\MessageBreak#1}}%
2979 }
2980 \newcommand{\floatalignment}{x}% holds the current float alignment (t, b, h, p)
2981 \newcommand{\setfloatalignment}[1]{\global\def\floatalignment{#1}\@biditytfloat@float@debug{setfloatalignment}}
2982 \newboolean{\@biditytfloat@float@recto}
2983 \newcommand{\forcerectofloat}{\gsetboolean{\@biditytfloat@float@recto}{true}\@biditytfloat@float@debug{forcerectofloat}}
2984 \newcommand{\forceversofloat}{\gsetboolean{\@biditytfloat@float@recto}{false}\@biditytfloat@float@debug{forceversofloat}}
2985 \newsavebox{\@biditytfloat@figure@box}
2986 \newsavebox{\@biditytfloat@caption@box}
2987 \let\@biditytfloat@orig@float\@float

```

```

2988 \let\@biditytfloat@orig@endfloat\end@float
2989 \newlength{\@biditytfloat@caption@vertical@offset}
2990 \setlength{\@biditytfloat@caption@vertical@offset}{0pt}
2991 \newcommand{\@biditytfloat@stored@shortcaption}{\}
2992 \newcommand{\@biditytfloat@stored@caption}{\}
2993 \newcommand{\@biditytfloat@stored@label}{\}
2994 \long\def\@biditytfloat@caption[#1][#2]#3{%
2995   \ifthenelse{\isempty{#1}}%
2996     {\gdef\@biditytfloat@stored@shortcaption{#3}}%
2997     {\gdef\@biditytfloat@stored@shortcaption{#1}}%
2998   \gsetlength{\@biditytfloat@caption@vertical@offset}{-#2}% we want a positive offset to l
2999   \gdef\@biditytfloat@stored@caption{#3}%
3000 }
3001 \newcommand{\@biditytfloat@label}[1]{%
3002   \gdef\@biditytfloat@stored@label{#1}%
3003 }
3004 \newcommand{\@biditytfloat@fps}{\}
3005 \newboolean{\@biditytfloat@float@star}
3006 \newlength{\@biditytfloat@float@contents@width}
3007 \newenvironment{\@biditytfloat@float}[3][htbp]%
3008   {% begin \@biditytfloat@float
3009     % Should this float be full-width or just text-width?
3010     \ifthenelse{\equal{#3}{star}}%
3011       {\gsetboolean{\@biditytfloat@float@star}{true}}%
3012       {\gsetboolean{\@biditytfloat@float@star}{false}}%
3013     % Check page side (recto/verso) and store detected value -- can be overridden in environme
3014     \@biditytfloat@checkoddpage%
3015     \ifthenelse{\boolean{\@biditytfloat@odd@page}}%
3016       {\gsetboolean{\@biditytfloat@float@recto}{true}\@biditytfloat@float@debug{Detected p
3017       {\gsetboolean{\@biditytfloat@float@recto}{false}\@biditytfloat@float@debug{Detected
3018     % If the float placement specifier is 'b' and only 'b', then bottom-align the mini-pages,
3019     \renewcommand{\@biditytfloat@fps}{#1}%
3020     \@biditytfloat@float@debug{Allowed positions: [#1]}%
3021     \ifthenelse{\equal{#1}{b}\OR\equal{#1}{B}}%
3022       {\renewcommand{\floatalignment}{b}\@biditytfloat@float@debug{Presumed position: [bott
3023       {\renewcommand{\floatalignment}{t}\@biditytfloat@float@debug{Presumed position: [top]
3024     % Capture the contents of the \caption and \label commands to use later
3025     \global\let\@biditytfloat@orig@caption\caption%
3026     \global\let\@biditytfloat@orig@label\label%
3027     \renewcommand{\caption}{\optparams{\@biditytfloat@caption}{[] [Opt]}}%
3028     \renewcommand{\label}[1]{\@biditytfloat@label{##1}}%
3029     % Handle subfigure package compatibility
3030     \ifthenelse{\boolean{\@biditytfloat@packages@subfigure}}{%
3031       % don't move the label while inside a \subfigure or \subtable command
3032       \global\let\label\@biditytfloat@orig@label%
3033     }{% subfigure package is not loaded
3034       \@biditytfloat@orig@float{#2}[#1}%
3035     \ifthenelse{\boolean{\@biditytfloat@float@star}}%
3036       {\setlength{\@biditytfloat@float@contents@width}{\@biditytfloat@fullwidth}}%
3037       {\setlength{\@biditytfloat@float@contents@width}{\textwidth}}%

```

```

3038 \begin{lrbox}{\@bittuftefloat@figure@box}%
3039 \begin{minipage}[\floatalignment]{\@bittuftefloat@float@contents@width}\hbox{}%
3040 }{% end @bittuftefloat@float
3041 \par\hbox{}\vspace{-\baselineskip}\ifthenelse{\prevdepth>0}{\vspace{-\prevdepth}}{}% al
3042 \end{minipage}%
3043 \end{lrbox}%
3044 % build the caption box
3045 \begin{lrbox}{\@bittuftefloat@caption@box}%
3046 \begin{minipage}[\floatalignment]{\marginparwidth}\hbox{}%
3047 \ifthenelse{\NOT\equal{\@bittuftefloat@stored@caption}}{\@bittuftefloat@orig@capt
3048 \ifthenelse{\NOT\equal{\@bittuftefloat@stored@label}}{\@bittuftefloat@orig@label%
3049 \par\vspace{-\prevdepth}}% TODO: DOUBLE-CHECK FOR SAFETY
3050 \end{minipage}%
3051 \end{lrbox}%
3052 % now typeset the stored boxes
3053 \begin{fullwidth}%
3054 \begin{minipage}[\floatalignment]{\linewidth}%
3055 \ifthenelse{\boolean{@bittuftefloat@float@star}}%
3056 {\@bittuftefloat@float@fullwidth[\@bittuftefloat@caption@vertical@offset]{\@bitt
3057 {\@bittuftefloat@float@textwidth[\@bittuftefloat@caption@vertical@offset]{\@bitt
3058 \end{minipage}%
3059 \end{fullwidth}%
3060 \@bittuftefloat@orig@endfloat% end original LaTeX float environment
3061 % output debug info
3062 \ifthenelse{\boolean{@bittuftefloat@debug}}{%
3063 \typeout{^^J^^J----- bittuftefloat package float information -----}%
3064 \ifthenelse{\equal{\@bittuftefloat@stored@label}}{}%
3065 {\typeout{Warning: Float unlabeled!}}%
3066 {\typeout{Float label: [\@bittuftefloat@stored@label]}}%
3067 \typeout{Page number: [\thepage]}%
3068 \def\MessageBreak{^^J}%
3069 \typeout{\@bittuftefloat@float@debug@info}%
3070 \ifthenelse{\boolean{@bittuftefloat@symmetric}}%
3071 {\typeout{Symmetric: [true]}}%
3072 {\typeout{Symmetric: [false]}}%
3073 \typeout{-----^^J^^J}%
3074 }{}%
3075 % reset commands and temp boxes and captions
3076 \gdef\@bittuftefloat@float@debug@info{}%
3077 \let\caption\@bittuftefloat@orig@caption%
3078 \let\label\@bittuftefloat@orig@label%
3079 \begin{lrbox}{\@bittuftefloat@figure@box}\hbox{}\end{lrbox}%
3080 \begin{lrbox}{\@bittuftefloat@caption@box}\hbox{}\end{lrbox}%
3081 \gdef\@bittuftefloat@stored@shortcaption{}%
3082 \gdef\@bittuftefloat@stored@caption{}%
3083 \gdef\@bittuftefloat@stored@label{}%
3084 \gsetlength{\@bittuftefloat@caption@vertical@offset}{0pt}% reset caption offset
3085 }
3086 \newcommand{\@bittuftefloat@float@textwidth}[3][0pt]{%
3087 \ifthenelse{\NOT\boolean{@bittuftefloat@symmetric}}\OR\boolean{@bittuftefloat@float@recto}

```

```

3088 % asymmetric or page is odd, so caption is on the right
3089 \hbox{%
3090   \usebox{#2}%
3091   \hspace{\marginparsep}%
3092   \smash{\raisebox{#1}{\usebox{#3}}}%
3093 }
3094 \@bituftefloat@float@debug{Caption position: [right]]%
3095 }{% symmetric pages and page is even, so caption is on the left
3096   \hbox{%
3097     \smash{\raisebox{#1}{\usebox{#3}}}%
3098     \hspace{\marginparsep}%
3099     \usebox{#2}%
3100   }
3101   \@bituftefloat@float@debug{Caption position: [left]]%
3102 }%
3103 }
3104 \newcommand{\@bituftefloat@float@fullwidth}[3][Opt]{%
3105   \ifthenelse{\equal{\floatalignment}{b}}{%
3106     {% place caption above figure
3107       \ifthenelse{\NOT\boolean{@bituftefloat@symmetric}}\OR\boolean{@bituftefloat@float@re
3108         {\hfill\smash{\raisebox{#1}{\usebox{#3}}}\par\usebox{#2}\@bituftefloat@float@debug
3109         {\smash{\raisebox{#1}{\usebox{#3}}}\hfill\par\usebox{#2}\@bituftefloat@float@debug
3110       }{% place caption below figure
3111         \ifthenelse{\NOT\boolean{@bituftefloat@symmetric}}\OR\boolean{@bituftefloat@float@re
3112         {\usebox{#2}\par\hfill\smash{\raisebox{#1}{\usebox{#3}}}\@bituftefloat@float@debug
3113         {\usebox{#2}\par\smash{\raisebox{#1}{\usebox{#3}}}\hfill\@bituftefloat@float@debug
3114       }%
3115     }
3116 \renewenvironment{figure}[1][htbp]%
3117   {\ifvmode\else\unskip\fi\begin{@bituftefloat@float}[#1]{figure}{}}
3118   {\end{@bituftefloat@float}}
3119 \renewenvironment{table}[1][htbp]
3120   {\ifvmode\else\unskip\fi\begin{@bituftefloat@float}[#1]{table}{}}
3121   {\end{@bituftefloat@float}}
3122 \renewenvironment{figure*}[1][htbp]%
3123   {\ifvmode\else\unskip\fi\begin{@bituftefloat@float}[#1]{figure}{star}}
3124   {\end{@bituftefloat@float}}
3125 \renewenvironment{table*}[1][htbp]%
3126   {\ifvmode\else\unskip\fi\begin{@bituftefloat@float}[#1]{table}{star}}
3127   {\end{@bituftefloat@float}}
3128 \newenvironment{fullwidth}
3129   {\ifthenelse{\boolean{@bituftefloat@symmetric}}%
3130     {\ifthenelse{\boolean{@bituftefloat@changepage}}{\begin{adjustwidth*}{-}\@bituftefl
3131     {\begin{adjustwidth}{-}\@bituftefloat@overhang}}%
3132   }%
3133   {\ifthenelse{\boolean{@bituftefloat@symmetric}}%
3134     {\ifthenelse{\boolean{@bituftefloat@changepage}}{\end{adjustwidth*}}{\end{adjustwidth}}
3135     {\end{adjustwidth}}}%
3136 }
3137 \long\def\@caption#1[#2]#3{%

```

```

3138 \par%
3139 \addcontentsline{\csname ext@#1\endcsname}{#1}%
3140   {\protect\numberline{\csname the#1\endcsname}{\ignorespaces #2}}%
3141 \begingroup%
3142   \@parboxrestore%
3143   \if@minipage%
3144     \@setminipage%
3145   \fi%
3146   \@bidituftefloat@caption@font\@bidituftefloat@caption@justification%
3147   \noindent\csname fnum@#1\endcsname: \ignorespaces#3\par%
3148   %\@makecaption{\csname fnum@#1\endcsname}{\ignorespaces #3}\par
3149 \endgroup}
3150 %%
3151 % Turns newlines into spaces. Based on code from the 'titlesec' package.
3152 \DeclareRobustCommand{\@biditufteheading@newlinetospace}{%
3153   \ifstar{\@biditufteheading@newlinetospace@i}{\@biditufteheading@newlinetospace@i}%
3154 }
3155 \def\@biditufteheading@newlinetospace@i{%
3156   \ifdim\lastskip>\z@\else\space\fi
3157   \ignorespaces%
3158 }
3159 \DeclareRobustCommand{\newlinetospace}[1]{%
3160   \let\@biditufteheading@orig@cr\\% save the original meaning of \\
3161   \def\\{\@biditufteheading@newlinetospace}% turn \\ and \\* into \space
3162   \let\newline\\% turn \newline into \space
3163   #1%
3164   \let\\\\@biditufteheading@orig@cr% revert to original meaning of \\
3165 }
3166 \RequirePackage{fancyhdr}
3167 \pagestyle{fancy}
3168 \AtBeginDocument{%
3169   \ifthenelse{\boolean{@bidituftefloat@symmetric}}{
3170     {\fancyhfoffset[LE,RO]{\@bidituftefloat@overhang}}
3171     {\fancyhfoffset[RE,RO]{\@bidituftefloat@overhang}}
3172 }
3173 % The running heads/feet don't have rules
3174 \renewcommand{\headrulewidth}{0pt}
3175 \renewcommand{\footrulewidth}{0pt}
3176 % The 'fancy' page style is the default style for all pages.
3177 \fancyhf{} % clear header and footer fields
3178   \ifthenelse{\boolean{@bidituftefloat@symmetric}}{
3179     {\fancyhead[LE]{\thepage\quad\textsl{\newlinetospace{\plainauthor}}}%
3180     \fancyhead[RO]{\textsl{\newlinetospace{\plaintitle}}\quad\thepage}}%
3181     {\fancyhead[RE,RO]{\textsl{\newlinetospace{\plaintitle}}\quad\thepage}}%
3182 % The 'plain' page style is used on chapter opening pages.
3183 % In Tufte's /Beautiful Evidence/ he never puts page numbers at the
3184 % bottom of pages -- the folios are unexpressed.
3185 \fancypagestyle{plain}{
3186   \fancyhf{} % clear header and footer fields
3187   % Uncomment the following five lines of code if you want the opening page

```

```

3188 % of the chapter to express the folio in the lower outside corner.
3189 % \ifthenelse{\boolean{@biditytfloat@symmetric}}
3190 % {\fancyfoot[LE,RO]{\thepage}}
3191 % {\fancyfoot[RE,RO]{\thepage}}
3192 }
3193 % The 'empty' page style suppresses all headers and footers.
3194 % It's used on title pages and 'intentionally blank' pages.
3195 \fancypagestyle{empty}{
3196   \fancyhf{} % clear header and footer fields
3197 }
3198 \def\morefloats{% provides a total of 52 floats
3199   \ifthenelse{\isundefined{\bx@S}}{%
3200     \biditytfloatDebugInfoNL{Adding 34 more float slots.}
3201     \newinsert\bx@S
3202     \newinsert\bx@T
3203     \newinsert\bx@U
3204     \newinsert\bx@V
3205     \newinsert\bx@W
3206     \newinsert\bx@X
3207     \newinsert\bx@Y
3208     \newinsert\bx@Z
3209     \newinsert\bx@a
3210     \newinsert\bx@b
3211     \newinsert\bx@c
3212     \newinsert\bx@d
3213     \newinsert\bx@e
3214     \newinsert\bx@f
3215     \newinsert\bx@g
3216     \newinsert\bx@h
3217     \newinsert\bx@i
3218     \newinsert\bx@j
3219     \newinsert\bx@k
3220     \newinsert\bx@l
3221     \newinsert\bx@m
3222     \newinsert\bx@n
3223     \newinsert\bx@o
3224     \newinsert\bx@p
3225     \newinsert\bx@q
3226     \newinsert\bx@r
3227     \newinsert\bx@s
3228     \newinsert\bx@t
3229     \newinsert\bx@u
3230     \newinsert\bx@v
3231     \newinsert\bx@w
3232     \newinsert\bx@x
3233     \newinsert\bx@y
3234     \newinsert\bx@z
3235     \gdef\@freelist{\@elt\bx@A\@elt\bx@B\@elt\bx@C\@elt\bx@D\@elt\bx@E
3236                   \@elt\bx@F\@elt\bx@G\@elt\bx@H\@elt\bx@I\@elt\bx@J
3237                   \@elt\bx@K\@elt\bx@L\@elt\bx@M\@elt\bx@N

```

```

3238         \@elt\bx@O\@elt\bx@P\@elt\bx@Q\@elt\bx@R
3239         \@elt\bx@S\@elt\bx@T\@elt\bx@U\@elt\bx@V
3240         \@elt\bx@W\@elt\bx@X\@elt\bx@Y\@elt\bx@Z
3241         \@elt\bx@a\@elt\bx@b\@elt\bx@c\@elt\bx@d\@elt\bx@e
3242         \@elt\bx@f\@elt\bx@g\@elt\bx@h\@elt\bx@i\@elt\bx@j
3243         \@elt\bx@k\@elt\bx@l\@elt\bx@m\@elt\bx@n
3244         \@elt\bx@o\@elt\bx@p\@elt\bx@q\@elt\bx@r
3245         \@elt\bx@s\@elt\bx@t\@elt\bx@u\@elt\bx@v
3246         \@elt\bx@w\@elt\bx@x\@elt\bx@y\@elt\bx@z}%
3247 }{% we've already added another 34 floats, so we'll add 26 more, but that's it!
3248 \ifthenelse{\isundefined{\bx@AA}}{%
3249     \bidituftefloatDebugInfoNL{Adding 26 more float slots.}
3250     \newinsert\bx@AA
3251     \newinsert\bx@BB
3252     \newinsert\bx@CC
3253     \newinsert\bx@DD
3254     \newinsert\bx@EE
3255     \newinsert\bx@FF
3256     \newinsert\bx@GG
3257     \newinsert\bx@HH
3258     \newinsert\bx@II
3259     \newinsert\bx@JJ
3260     \newinsert\bx@KK
3261     \newinsert\bx@LL
3262     \newinsert\bx@MM
3263     \newinsert\bx@NN
3264     \newinsert\bx@OO
3265     \newinsert\bx@PP
3266     \newinsert\bx@QQ
3267     \newinsert\bx@RR
3268     \newinsert\bx@SS
3269     \newinsert\bx@TT
3270     \newinsert\bx@UU
3271     \newinsert\bx@VV
3272     \newinsert\bx@WW
3273     \newinsert\bx@XX
3274     \newinsert\bx@YY
3275     \newinsert\bx@ZZ
3276 \gdef\@freelist{\@elt\bx@a\@elt\bx@b\@elt\bx@c\@elt\bx@d\@elt\bx@e
3277     \@elt\bx@f\@elt\bx@g\@elt\bx@h\@elt\bx@i\@elt\bx@j
3278     \@elt\bx@k\@elt\bx@l\@elt\bx@m\@elt\bx@n
3279     \@elt\bx@o\@elt\bx@p\@elt\bx@q\@elt\bx@r
3280     \@elt\bx@s\@elt\bx@t\@elt\bx@u\@elt\bx@v
3281     \@elt\bx@w\@elt\bx@x\@elt\bx@y\@elt\bx@z
3282     \@elt\bx@a\@elt\bx@b\@elt\bx@c\@elt\bx@d\@elt\bx@e
3283     \@elt\bx@f\@elt\bx@g\@elt\bx@h\@elt\bx@i\@elt\bx@j
3284     \@elt\bx@k\@elt\bx@l\@elt\bx@m\@elt\bx@n
3285     \@elt\bx@o\@elt\bx@p\@elt\bx@q\@elt\bx@r
3286     \@elt\bx@s\@elt\bx@t\@elt\bx@u\@elt\bx@v
3287     \@elt\bx@w\@elt\bx@x\@elt\bx@y\@elt\bx@z

```



```

3288 \@elt\bx@AA\@elt\bx@BB\@elt\bx@CC\@elt\bx@DD\@elt\bx@EE
3289 \@elt\bx@FF\@elt\bx@GG\@elt\bx@HH\@elt\bx@II\@elt\bx@JJ
3290 \@elt\bx@KK\@elt\bx@LL\@elt\bx@MM\@elt\bx@NN
3291 \@elt\bx@OO\@elt\bx@PP\@elt\bx@QQ\@elt\bx@RR
3292 \@elt\bx@SS\@elt\bx@TT\@elt\bx@UU\@elt\bx@VV
3293 \@elt\bx@WW\@elt\bx@XX\@elt\bx@YY\@elt\bx@ZZ}%
3294 }{%
3295 \biditytfloatError{You may only call \string\morefloats\space twice. See the\MessageE
3296 {There are already 78 float slots allocated. Try using \string\FloatBarrier\space or\
3297 }%
3298 }%
3299 }
3300 \newboolean{@biditytfloat@packages@subfigure}
3301 \setboolean{@biditytfloat@packages@subfigure}{false}
3302 \AtBeginDocument{%
3303 \@ifpackageloaded{subfigure}
3304 {\gsetboolean{@biditytfloat@packages@subfigure}{true}}
3305 {\gsetboolean{@biditytfloat@packages@subfigure}{false}}%
3306 }
3307 \AtBeginDocument{%
3308 \@ifpackageloaded{float}{%
3309 % Save the redefined float environment (instead of the LaTeX float environment)
3310 \let\@biditytfloat@orig@float\@float
3311 \let\@biditytfloat@orig@endfloat\endfloat
3312
3313 % Define Tuftian float styles (with the caption in the margin)
3314 \newcommand{\floatc@biditytfloatplain}[2]{%
3315 \begin{lrbox}{\@biditytfloat@caption@box}%
3316 \begin{minipage}[\floatalignment]{\marginparwidth}\hbox{%
3317 \@biditytfloat@caption@font{\@fs@cfont #1:} #2\par%
3318 \end{minipage}%
3319 \end{lrbox}%
3320 \smash{\hspace{\@biditytfloat@caption@fill}}\usebox{\@biditytfloat@caption@box}}%
3321 }
3322 \newcommand{\fs@biditytfloatplain}{%
3323 \def\@fs@cfont{\@biditytfloat@caption@font}%
3324 \let\@fs@capt\floatc@biditytfloatplain%
3325 \def\@fs@pre{%
3326 \def\@fs@post{%
3327 \def\@fs@mid{%
3328 \let\@fs@iftopcapt\iftrue%
3329 }
3330 \let\fs@biditytfloatplaintop=\fs@biditytfloatplain
3331 \let\floatc@biditytfloatplaintop=\floatc@biditytfloatplain
3332 \newcommand\floatc@biditytfloatruled[2]{%
3333 {\@fs@cfont #1} #2\par%
3334 }
3335 \newcommand\fs@biditytfloatruled{%
3336 \def\@fs@cfont{\@biditytfloat@caption@font}%
3337 \let\@fs@capt\floatc@biditytfloatplain%

```

```

3338     \def\@fs@pre{\hrule height.8pt depth0pt width\textwidth \kern2pt}%
3339     \def\@fs@post{\kern2pt\hrule width\textwidth\relax}%
3340     \def\@fs@mid{}%
3341     \let\@fs@iftopcapt\iftrue%
3342 }
3343 \newcommand\fs@biditytfloatboxed{%
3344     \def\@fs@cfont{}%
3345     \let\@fs@capt\floatc@biditytfloatplain%
3346     \def\@fs@pre{%
3347         \setbox\@currbox\vbox{\hbadness10000
3348         \moveleft3.4pt\vbox{\advance\hsize by6.8pt
3349         \hrule \hbox to\hsize{\vrule\kern3pt
3350             \vbox{\kern3pt\box\@currbox\kern3pt}\kern3pt\vrule}\hrule}}
3351     }%
3352     \def\@fs@mid{\kern2pt}%
3353     \def\@fs@post{}%
3354     \let\@fs@iftopcapt\iftrue%
3355 }
3356 }{%
3357     % Nothing to do
3358 }
3359 }
3360 \AtBeginDocument{%
3361     \@ifpackageloaded{algorithm}{%
3362         % Set the float style to the Tufte version
3363         \ifthenelse{\equal{\ALG@floatstyle}{plain}}{\OR\equal{\ALG@floatstyle}{ruled}}{\OR\equal{\ALG@floatstyle}{ALG}}
3364         \biditytfloatInfoNL{Switching algorithm float style from \ALG@floatstyle\MessageBreak
3365         \floatstyle{biditytfloat\ALG@floatstyle}%
3366         \restylefloat{algorithm}%
3367     }{}%
3368 }{%
3369     % Nothing to do
3370 }
3371 }
3372 \PassOptionsToPackage{caption=false}{subfig}

```

7.21 biditytfloatsidenote.sty

```

3373 \NeedsTeXFormat{LaTeX2e}
3374 \ProvidesPackage{biditytfloatsidenote}[2011/06/17 v0.1
3375 bidi implementation of tufte sidenote]
3376 \RequirePackage{xifthen}
3377 \RequirePackage{ragged2e}
3378 \RequirePackage{setspace}
3379 \RequirePackage{hopatch}
3380 \def\biditytfloatsidenotemarginpar{%
3381     \ifhmode
3382         \@bsphack
3383         \@floatpenalty -\@Mii
3384     \else

```

```

3385 \floatpenalty-\@Miii
3386 \fi
3387 \ifinner
3388 \parmoderr
3389 \floatpenalty\z@
3390 \else
3391 \next\@currbox\@freelist{}{}%
3392 \next\@marbox\@freelist{\global\count\@marbox\m@ne}%
3393 {\floatpenalty\z@
3394 \fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
3395 \fi
3396 \ifnextchar [\@biditytesidenotexmpar\@biditytesidenoteypar}
3397 \long\def\@biditytesidenotexmpar[#1]#2{%
3398 \@biditytesidenotesavemarbox\@marbox{#1}%
3399 \@biditytesidenotesavemarbox\@currbox{#2}%
3400 \xympar}
3401 \long\def\@biditytesidenoteypar#1{%
3402 \@biditytesidenotesavemarbox\@marbox{#1}%
3403 \global\setbox\@currbox\copy\@marbox
3404 \xympar}
3405 \long\def \@biditytesidenotesavemarbox #1#2{%
3406 \global\setbox #1%
3407 \color@vbox
3408 \vtop{%
3409 \hsize\marginparwidth
3410 \@parboxrestore
3411 \@biditytesidenotemarginparreset
3412 #2%
3413 \@minipagefalse
3414 \outer@nobreak
3415 }%
3416 \color@endbox
3417 }
3418 \def \@biditytesidenotemarginparreset {%
3419 \reset@font
3420 \normalsize
3421 \@minipagetrue
3422 \everypar{\@minipagefalse\everypar{}\if@RTL@footnote\beginR\else\beginL\fi}%
3423 }
3424 \def\LTRbiditytesidenotemarginpar{%
3425 \ifhmode
3426 \bsphack
3427 \floatpenalty -\@Mii
3428 \else
3429 \floatpenalty-\@Miii
3430 \fi
3431 \ifinner
3432 \parmoderr
3433 \floatpenalty\z@
3434 \else

```

```

3435 \@next\@currbox\@freelist{}{}%
3436 \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
3437 {\@floatpenalty\z@
3438 \@fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
3439 \fi
3440 \ifnextchar [\@LTRbidityftesidenotexmpar\@LTRbidityftesidenoteympar}
3441 \long\def\@LTRbidityftesidenotexmpar[#1]#2{%
3442 \@LTRbidityftesidenotesavemarbox\@marbox{#1}%
3443 \@LTRbidityftesidenotesavemarbox\@currbox{#2}%
3444 \@xympar}
3445 \long\def\@LTRbidityftesidenoteympar#1{%
3446 \@LTRbidityftesidenotesavemarbox\@marbox{#1}%
3447 \global\setbox\@currbox\copy\@marbox
3448 \@xympar}
3449 \long\def \@LTRbidityftesidenotesavemarbox #1#2{%
3450 \global\setbox #1%
3451 \color@vbox
3452 \vtop{%
3453 \hsize\marginparwidth
3454 \@parboxrestore
3455 \@LTRbidityftesidenotemarginparreset
3456 #2%
3457 \@minipagefalse
3458 \outer@nobreak
3459 }%
3460 \color@endbox
3461 }
3462 \def \@LTRbidityftesidenotemarginparreset {%
3463 \reset@font
3464 \normalsize
3465 \@minipagetrue
3466 \everypar{\@minipagefalse\everypar{}\beginL}%
3467 }
3468 \def\RTLbidityftesidenotemarginpar{%
3469 \ifhmode
3470 \@bsphack
3471 \@floatpenalty -\@Mii
3472 \else
3473 \@floatpenalty-\@Miii
3474 \fi
3475 \ifinner
3476 \@parmoderr
3477 \@floatpenalty\z@
3478 \else
3479 \@next\@currbox\@freelist{}{}%
3480 \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
3481 {\@floatpenalty\z@
3482 \@fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
3483 \fi
3484 \ifnextchar [\@RTLbidityftesidenotexmpar\@RTLbidityftesidenoteympar}

```

```

3485 \long\def\@RTLbidityftesidenotexmpar[#1]#2{%
3486   \@RTLbidityftesidenotesavemarbox\@marbox{#1}%
3487   \@RTLbidityftesidenotesavemarbox\@currbox{#2}%
3488   \@xympar}
3489 \long\def\@RTLbidityftesidenoteympar#1{%
3490   \@RTLbidityftesidenotesavemarbox\@marbox{#1}%
3491   \global\setbox\@currbox\copy\@marbox
3492   \@xympar}
3493 \long\def \@RTLbidityftesidenotesavemarbox #1#2{%
3494   \global\setbox #1%
3495     \color@vbox
3496     \vtop{%
3497       \hsize\marginparwidth
3498       \@parboxrestore
3499       \@RTLbidityftesidenotemarginparreset
3500       #2%
3501       \@minipagefalse
3502       \outer@nobreak
3503     }%
3504   \color@endbox
3505 }
3506 \def \@RTLbidityftesidenotemarginparreset {%
3507   \reset@font
3508   \normalsize
3509   \@minipagetrue
3510   \everypar{\@minipagefalse\everypar{}\beginR}%
3511 }
3512 \newcommand{\@bidityftesidenote@marginfont}{\normalfont\footnotesize}
3513 \newcommand*{\@bidityftesidenote@sidenote@font}{\@bidityftesidenote@marginfont}
3514 \newcommand*{\@bidityftesidenote@marginnote@font}{\@bidityftesidenote@marginfont}
3515 \newcommand*{\@bidityftesidenote@citation@font}{\@bidityftesidenote@marginfont}
3516 \newcommand*{\setsidenotefont}[1]{\renewcommand*{\@bidityftesidenote@sidenote@font}{#1}}
3517 \newcommand*{\setmarginnotefont}[1]{\renewcommand*{\@bidityftesidenote@marginnote@font}{#1}}
3518 \newcommand*{\setcitationfont}[1]{\renewcommand*{\@bidityftesidenote@citation@font}{#1}}
3519 \newcommand*{\@bidityftesidenote@sidenote@justification}{\@bidityftesidenote@justification@au}
3520 \newcommand*{\@bidityftesidenote@marginnote@justification}{\@bidityftesidenote@justification@au}
3521 \newcommand*{\@bidityftesidenote@citation@justification}{\@bidityftesidenote@justification@au}
3522 \newcommand*{\@bidityftesidenote@justification@autodetect}{\justifying}%
3523 \newcommand{\@bidityftesidenote@margin@par}{%
3524   \setlength{\RaggedRightParindent}{0.5pc}%
3525   \setlength{\JustifyingParindent}{0.5pc}%
3526   \setlength{\parindent}{0.5pc}%
3527   \setlength{\parskip}{0pt}%
3528 }
3529 %%
3530 % Globally sets the length
3531 \ifundefined{gsetlength}{%
3532 \newcommand*{gsetlength}[2]{%
3533   \setlength{#1}{#2}%
3534   \global#1=#1\relax%

```

```

3535 }%
3536 {}
3537 %%
3538 % Globally sets a boolean
3539 \@ifundefined{gsetboolean}{%
3540 \newcommand*{\gsetboolean}[2]{% based on code from ifthen pkg
3541 \lowercase{\def\@tempa{#2}}%
3542 \@ifundefined{@tempa\@tempa}%
3543 {\PackageError{ifthen}{You can only set a boolean to 'true' or 'false'}\@ehc}%
3544 {\@ifundefined{#1\@tempa}%
3545 {\PackageError{ifthen}{Boolean #1 undefined}\@ehc}%
3546 {\global\csname#1\@tempa\endcsname}%
3547 }%
3548 }%
3549 {}
3550 %%
3551 % A function that removes leading and trailing spaces from the supplied macro.
3552 % Based on code written by Michael Downes (See 'Around the Bend', #15.)
3553 % Executing \@biditytesidenote@trim@spaces\xyzy will result in the contents of \xyzy
3554 % being trimmed of leading and trailing white space.
3555 \catcode'\Q=3
3556 \def\@biditytesidenote@trim@spaces#1{%
3557 % Use grouping to emulate a multi-token afterassignment queue
3558 \begingroup%
3559 % Put '\toks 0 {' into the afterassignment queue
3560 \aftergroup\toks\aftergroup0\aftergroup{%
3561 % Apply \trimb to the replacement text of #1, adding a leading
3562 % \noexpand to prevent brace stripping and to serve another purpose
3563 % later.
3564 \expandafter\@biditytesidenote@trim@b\expandafter\noexpand#1Q Q}%
3565 % Transfer the trimmed text back into #1.
3566 \edef#1{\the\toks0}%
3567 }
3568 % \trimb removes a trailing space if present, then calls \@biditytesidenote@trim@c to
3569 % clean up any leftover bizarre Qs, and trim a leading space. In
3570 % order for \trimc to work properly we need to put back a Q first.
3571 \def\@biditytesidenote@trim@b#1 Q{\@biditytesidenote@trim@c#1Q}
3572 % Execute \vfuzz assignment to remove leading space; the \noexpand
3573 % will now prevent unwanted expansion of a macro or other expandable
3574 % token at the beginning of the trimmed text. The \endgroup will feed
3575 % in the \aftergroup tokens after the \vfuzz assignment is completed.
3576 \def\@biditytesidenote@trim@c#1Q#2{\afterassignment\endgroup \vfuzz\the\vfuzz#1}
3577 \catcode'\Q=11
3578 %%
3579 % Citations should go in the margin as sidenotes
3580
3581 \RequirePackage{natbib}
3582 \RequirePackage{bibentry} % allows bibitems to be typeset outside thebibliography envi
3583 % Redefine the \BR@b@bibitem command to fix a bug with bibentry+chicago style
3584 \renewcommand\BR@b@bibitem[2][]{%

```

```

3585 \ifthenelse{\isempty{#1}}%
3586   {\BR@bibitem{#2}}%
3587   {\BR@bibitem{#1}{#2}}%
3588 \BR@c@bibitem{#2}%
3589 }
3590 \nobibliography*           % pre-loads the bibliography keys
3591 %%
3592 % Normal \cite behavior
3593 \newcounter{@biduftesidenote@num@bibkeys}%
3594 \newcommand{\@biduftesidenote@normal@cite}[2][Opt]{%
3595   % Snag the last bibentry in the list for later comparison
3596   \let\@temp@last@bibkey\@empty%
3597   \@for\@temp@bibkey:=#2\do{\let\@temp@last@bibkey\@temp@bibkey}%
3598   \sidenote[] [#1]{%
3599     % Loop through all the bibentries, separating them with semicolons and spaces
3600     \normalsize\normalfont\@biduftesidenote@citation@font%
3601     \setcounter{@biduftesidenote@num@bibkeys}{0}%
3602     \@for\@temp@bibkeyx:=#2\do{%
3603       \ifthenelse{\equal{\@temp@last@bibkey}{\@temp@bibkeyx}}%
3604         {\ifthenelse{\equal{value{@biduftesidenote@num@bibkeys}}{0}}{\and\ }%
3605          \@biduftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
3606          \bibentry{\@temp@bibkeyx}}%
3607         {\@biduftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
3608          \bibentry{\@temp@bibkeyx};\ }%
3609       \stepcounter{@biduftesidenote@num@bibkeys}%
3610     }%
3611   }%
3612 }
3613 %%
3614 % Macros for holding the list of cite keys until after the \sidenote
3615 \gdef\@biduftesidenote@citations{}% list of cite keys
3616 \newcommand\@biduftesidenote@add@citation[1]{\relax% adds a new bibkey to the list of cite
3617   \ifx\@biduftesidenote@citations\@empty\else
3618     \g@addto@macro\@biduftesidenote@citations{,}% separate by commas
3619   \fi
3620   \g@addto@macro\@biduftesidenote@citations{#1}
3621 }
3622 \newcommand{\@biduftesidenote@print@citations}[1][Opt]{% puts the citations in a margin not
3623   % Snag the last bibentry in the list for later comparison
3624   \let\@temp@last@bibkey\@empty%
3625   \@for\@temp@bibkey:=\@biduftesidenote@citations\do{\let\@temp@last@bibkey\@temp@bibkey}%
3626   \marginpar{%
3627     \hbox{}\vspace*{#1}%
3628     \@biduftesidenote@citation@font%
3629     \@biduftesidenote@citation@justification%
3630     \@biduftesidenote@margin@par% use parindent and parskip settings for marginal text
3631     \vspace*{-1\baselineskip}%
3632     % Loop through all the bibentries, separating them with semicolons and spaces
3633     \setcounter{@biduftesidenote@num@bibkeys}{0}%
3634     \@for\@temp@bibkeyx:=\@biduftesidenote@citations\do{%

```

```

3635 \ifthenelse{\equal{\@temp@last@bibkey}{\@temp@bibkeyx}}%
3636 {\ifthenelse{\equal{\value{@bidituftesidenote@num@bibkeys}}{0}}{\and\}%
3637 \@bidituftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
3638 \bibentry{\@temp@bibkeyx}}%
3639 {\@bidituftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
3640 \bibentry{\@temp@bibkeyx};\}%
3641 \stepcounter{@bidituftesidenote@num@bibkeys}%
3642 }%
3643 }%
3644 }
3645 %%
3646 % \cite behavior when executed within a sidenote
3647 \newcommand{\@bidituftesidenote@sidenote@citations}{}% contains list of \cites in sidenote
3648 \newcommand{\@bidituftesidenote@infootnote@cite}[1]{%
3649 \@bidituftesidenote@add@citation{#1}
3650 }
3651 %%
3652 % Set the default \cite style. This is set and reset by the \sidenote command.
3653 \let\cite\@bidituftesidenote@normal@cite
3654 %%
3655 % Transform existing \footnotes into \sidenotes
3656 % Sidenote: ‘‘Where God meant footnotes to go.’’ ---bidituftesidenote
3657 \RequirePackage{optparams}% for our new sidenote commands -- provides multiple optional arguments
3658 \providecommand{\footnotelayout}{\@bidituftesidenote@sidenote@font\@bidituftesidenote@sidenote@font}
3659 \renewcommand{\footnotelayout}{\@bidituftesidenote@sidenote@font\@bidituftesidenote@sidenote@font}
3660 % Override footmisc’s definition to set the sidenote marks (numbers) inside the
3661 % sidenote’s text block.
3662 \hopatch@AfterPackage{bidi}{\long\def\@makefntext#1{\@textsuperscript{\@bidituftesidenote@sidenote@font}#1}}
3663 % Set the in-text footnote mark in the same typeface as the body text itself.
3664 \hopatch@AfterPackage{bidi}{\def\@makefnmark{\hbox{\@textsuperscript{\normalfont\footnotesize\@bidituftesidenote@sidenote@font}#1}}}
3665 \providecommand*\multiplefootnotemarker{\hspace{3sp}}
3666 \providecommand*\multfootsep{\,}
3667 \hopatch@AfterPackage{bidi}{\%
3668 \renewcommand{\@footnotemark}{\%
3669 \leavevmode%
3670 \ifhmode%
3671 \edef\@x@sf{\the\spacefactor}%
3672 \@bidituftesidenote@check@multiple@sidenotes%
3673 \nobreak%
3674 \fi%
3675 \@makefnmark%
3676 \ifhmode\spacefactor\@x@sf\fi%
3677 \relax%
3678 }%
3679 }
3680 \newcommand{\@bidituftesidenote@check@multiple@sidenotes}{%
3681 \ifdim\lastkern=\multiplefootnotemarker\relax%
3682 \edef\@x@sf{\the\spacefactor}%
3683 \unkern%
3684 \textsuperscript{\multfootsep}%

```



```

3685     \spacefactor\@x@sf\relax%
3686   \fi
3687 }
3688 \hopatch@AfterPackage{bidi}{%
3689 \renewcommand\@footnotetext[2][Opt]{%
3690   \bidityftesidenotemarginpar{%
3691     \hbox{}\vspace*{#1}%
3692     \def\baselinestretch {\setspace@singlespace}%
3693     \reset@font\footnotesize%
3694     \@bidityftesidenote@margin@par% use parindent and parskip settings for marginal text
3695     \vspace*{-1\baselineskip}\noindent%
3696     \protected@edef\@currentlabel{%
3697       \csname p@footnote\endcsname\@thefnmark%
3698     }%
3699     \color@begingroup%
3700       \makefntext{%
3701         \ignorespaces#2%
3702       }%
3703     \color@endgroup%
3704   }%
3705 }%
3706 \renewcommand\@LTRfootnotetext[2][Opt]{%
3707   \LTRbidityftesidenotemarginpar{%
3708     \hbox{}\vspace*{#1}%
3709     \def\baselinestretch {\setspace@singlespace}%
3710     \reset@font\footnotesize%
3711     \@bidityftesidenote@margin@par% use parindent and parskip settings for marginal text
3712     \vspace*{-1\baselineskip}\noindent%
3713     \protected@edef\@currentlabel{%
3714       \csname p@footnote\endcsname\@thefnmark%
3715     }%
3716     \color@begingroup%
3717       \makefntext{%
3718         \ignorespaces#2%
3719       }%
3720     \color@endgroup%
3721   }%
3722 }%
3723 \renewcommand\@RTLfootnotetext[2][Opt]{%
3724   \RTLbidityftesidenotemarginpar{%
3725     \hbox{}\vspace*{#1}%
3726     \def\baselinestretch {\setspace@singlespace}%
3727     \reset@font\footnotesize%
3728     \@bidityftesidenote@margin@par% use parindent and parskip settings for marginal text
3729     \vspace*{-1\baselineskip}\noindent%
3730     \protected@edef\@currentlabel{%
3731       \csname p@footnote\endcsname\@thefnmark%
3732     }%
3733     \color@begingroup%
3734       \makefntext{%

```

```

3735         \ignorespaces#2%
3736     }%
3737     \color@endgroup%
3738 }%
3739 }%
3740 }
3741 %
3742 % Define \sidenote command. Can handle \cite.
3743 \newlength{\@bidityftesidenote@sidenote@vertical@offset}
3744 \setlength{\@bidityftesidenote@sidenote@vertical@offset}{0pt}
3745 % #1 = footnote num, #2 = vertical offset, #3 = footnote text
3746 \long\def\@bidityftesidenote@sidenote[#1][#2]#3{%
3747     \let\cite\@bidityftesidenote@infootnote@cite%    use the in-sidenote \cite command
3748     \gdef\@bidityftesidenote@citations{%             clear out any old citations
3749         \ifthenelse{\NOT\isempty{#2}}{%
3750             \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{#2}%
3751         }{%
3752             \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{0pt}%
3753         }%
3754         \ifthenelse{\isempty{#1}}{%
3755             % no specific footnote number provided
3756             \stepcounter\@mpfn%
3757             \protected@xdef\@thefnmark{\thempfn}%
3758             \@footnotemark\@footnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
3759         }{%
3760             % specific footnote number provided
3761             \begingroup%
3762                 \csname c@\@mpfn\endcsname #1\relax%
3763                 \unrestored@protected@xdef\@thefnmark{\thempfn}%
3764             \endgroup%
3765             \@footnotemark\@footnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
3766         }%
3767         \@bidityftesidenote@print@citations%           print any citations
3768         \let\cite\@bidityftesidenote@normal@cite%      go back to using normal in-text \cite command
3769         \unskip\ignorespaces%                          remove extra white space
3770         \kern-\multiplefootnotemarker%                remove \kern left behind by sidenote
3771         \kern\multiplefootnotemarker\relax%            add new \kern here to replace the one we yanked
3772     }
3773 \long\def\@LTRbidityftesidenote@sidenote[#1][#2]#3{%
3774     \let\cite\@bidityftesidenote@infootnote@cite%    use the in-sidenote \cite command
3775     \gdef\@bidityftesidenote@citations{%             clear out any old citations
3776         \ifthenelse{\NOT\isempty{#2}}{%
3777             \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{#2}%
3778         }{%
3779             \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{0pt}%
3780         }%
3781         \ifthenelse{\isempty{#1}}{%
3782             % no specific footnote number provided
3783             \stepcounter\@mpfn%
3784             \protected@xdef\@thefnmark{\thempfn}%

```

```

3785 \@footnotemark\@LTRfootnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
3786 }{%
3787 % specific footnote number provided
3788 \begingroup%
3789 \csname c@\@mpfn\endcsname #1\relax%
3790 \unrestored@protected@xdef\@thefnmark{\thempfn}%
3791 \endgroup%
3792 \@footnotemark\@LTRfootnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
3793 }%
3794 \@bidityftesidenote@print@citations% print any citations
3795 \let\cite\@bidityftesidenote@normal\cite% go back to using normal in-text \cite command
3796 \unskip\ignorespaces% remove extra white space
3797 \kern-\multiplefootnotemarker% remove \kern left behind by sidenote
3798 \kern\multiplefootnotemarker\relax% add new \kern here to replace the one we yanked
3799 }
3800 \long\def\@RTLbidityftesidenote@sidenote[#1][#2]#3{%
3801 \let\cite\@bidityftesidenote@infootnote\cite% use the in-sidenote \cite command
3802 \gdef\@bidityftesidenote@citations{}% clear out any old citations
3803 \ifthenelse{\NOT\isempty{#2}}{%
3804 \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{#2}%
3805 }{%
3806 \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{0pt}%
3807 }%
3808 \ifthenelse{\isempty{#1}}{%
3809 % no specific footnote number provided
3810 \stepcounter\@mpfn%
3811 \protected@xdef\@thefnmark{\thempfn}%
3812 \@footnotemark\@RTLfootnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
3813 }{%
3814 % specific footnote number provided
3815 \begingroup%
3816 \csname c@\@mpfn\endcsname #1\relax%
3817 \unrestored@protected@xdef\@thefnmark{\thempfn}%
3818 \endgroup%
3819 \@footnotemark\@RTLfootnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
3820 }%
3821 \@bidityftesidenote@print@citations% print any citations
3822 \let\cite\@bidityftesidenote@normal\cite% go back to using normal in-text \cite command
3823 \unskip\ignorespaces% remove extra white space
3824 \kern-\multiplefootnotemarker% remove \kern left behind by sidenote
3825 \kern\multiplefootnotemarker\relax% add new \kern here to replace the one we yanked
3826 }
3827 \newcommand{\sidenote}{\optparams{\@bidityftesidenote@sidenote}{[] [Opt]}}
3828 \newcommand{\LTRsidenote}{\optparams{\@LTRbidityftesidenote@sidenote}{[] [Opt]}}
3829 \newcommand{\RTLsidenote}{\optparams{\@RTLbidityftesidenote@sidenote}{[] [Opt]}}
3830 \hopatch@AfterPackage{bidi}{%
3831 \renewcommand{\footnote}{\optparams{\@bidityftesidenote@sidenote}{[] [Opt]}}%
3832 \renewcommand{\LTRfootnote}{\optparams{\@LTRbidityftesidenote@sidenote}{[] [Opt]}}%
3833 \renewcommand{\RTLfootnote}{\optparams{\@RTLbidityftesidenote@sidenote}{[] [Opt]}}%
3834 }

```

```

3835 %%
3836 % Sidenote without the footnote mark
3837 \newcommand\marginnote[2][Opt]{%
3838   \let\cite\@bidityftesidenote@infootnote@cite%   use the in-sidenote \cite command
3839   \gdef\@bidityftesidenote@citations{}%           clear out any old citations
3840   \bidityftesidenotemarginpar{\hbox{}}\vspace*{#1}\@bidityftesidenote@marginnote@font\@bidityft
3841   \@bidityftesidenote@print@citations%             print any citations
3842   \let\cite\@bidityftesidenote@normal@cite%        go back to using normal in-text \cite comma
3843 }
3844 \newcommand\LTRmarginnote[2][Opt]{%
3845   \let\cite\@bidityftesidenote@infootnote@cite%   use the in-sidenote \cite command
3846   \gdef\@bidityftesidenote@citations{}%           clear out any old citations
3847   \LTRbidityftesidenotemarginpar{\hbox{}}\vspace*{#1}\@bidityftesidenote@marginnote@font\@bidi
3848   \@bidityftesidenote@print@citations%             print any citations
3849   \let\cite\@bidityftesidenote@normal@cite%        go back to using normal in-text \cite comma
3850 }
3851 \newcommand\RTLmarginnote[2][Opt]{%
3852   \let\cite\@bidityftesidenote@infootnote@cite%   use the in-sidenote \cite command
3853   \gdef\@bidityftesidenote@citations{}%           clear out any old citations
3854   \RTLbidityftesidenotemarginpar{\hbox{}}\vspace*{#1}\@bidityftesidenote@marginnote@font\@bidi
3855   \@bidityftesidenote@print@citations%             print any citations
3856   \let\cite\@bidityftesidenote@normal@cite%        go back to using normal in-text \cite comma
3857 }

```

7.22 bidityftetoc.sty

```

3858 \NeedsTeXFormat{LaTeX2e}
3859 \ProvidesPackage{bidityftetoc}[2011/06/17 v0.1
3860 bidi implementation of tufte toc]
3861 \RequirePackage{titlesec,titletoc,xifthen,hopatch}
3862 \newcommand{\@bidityftetoc@pkgname}{bidityftetoc}
3863 \newcommand{\@bidityftetoc@Error}[2]{\PackageError{\@bidityftetoc@pkgname}{#1}{#2}}
3864 %%
3865 % Turn off section numbering
3866 \setcounter{secnumdepth}{-1}
3867 \newboolean{@bidityftetoc@toc}
3868 \setboolean{@bidityftetoc@toc}{true}
3869 \DeclareOption{notoc}{\setboolean{@bidityftetoc@toc}{false}}
3870 \DeclareOption{toc}{\setboolean{@bidityftetoc@toc}{true}}
3871 \ProcessOptions
3872 %%
3873 % Make Tuftean-style section headings and TOC formatting
3874 \hopatch@AfterPackage{bidi}{%
3875   \titleformat{\chapter}%
3876     [display]% shape
3877     {\relax\ifthenelse{\NOT\boolean{@bidityftefloat@symmetric}}{\begin{fullwidth}}{}}% format a
3878     {\itshape\huge\thechapter}% label
3879     {Opt}% horizontal separation between label and title body
3880     {\huge\rmfamily\itshape}% before the title body
3881     [\ifthenelse{\NOT\boolean{@bidityftefloat@symmetric}}{\end{fullwidth}}{}}% after the title

```

```

3882 \titleformat{\section}%
3883   [hang]% shape
3884   {\normalfont\Large\itshape}% format applied to label+text
3885   {\thesection}% label
3886   {1em}% horizontal separation between label and title body
3887   {}% before the title body
3888   []% after the title body
3889 \titleformat{\subsection}%
3890   [hang]% shape
3891   {\normalfont\large\itshape}% format applied to label+text
3892   {\thesubsection}% label
3893   {1em}% horizontal separation between label and title body
3894   {}% before the title body
3895   []% after the title body
3896 \titleformat{\paragraph}%
3897   [runin]% shape
3898   {\normalfont\itshape}% format applied to label+text
3899   {\theparagraph}% label
3900   {1em}% horizontal separation between label and title body
3901   {}% before the title body
3902   []% after the title body
3903 \titlespacing*{\chapter}{0pt}{50pt}{40pt}
3904 \titlespacing*{\section}{0pt}{3.5ex plus 1ex minus .2ex}{2.3ex plus .2ex}
3905 \titlespacing*{\subsection}{0pt}{3.25ex plus 1ex minus .2ex}{1.5ex plus .2ex}
3906 }
3907 % Subsubsection and following section headings shouldn't be used.
3908 % See Bringhurst's _The Elements of Typography_, section 4.2.2.
3909 \renewcommand\subsubsection{%
3910   \bidityftetocError{\noexpand\subsubsection is undefined by this class.%
3911     \MessageBreak See Robert Bringhurst's _The Elements of
3912     \MessageBreak Typographic Style_, section 4.2.2.
3913     \MessageBreak \noexpand\subsubsection was used}
3914     {From Bringhurst's _The Elements of Typographic Style_, section 4.2.2: Use as
3915     \MessageBreak many levels of headings as you need, no more and no fewer. Also see the ma
3916     \MessageBreak related threads on Ask E.T. at http://www.edwardbidityftetoc.com/.}
3917 }
3918 \renewcommand\subparagraph{%
3919   \bidityftetocError{\noexpand\subparagraph is undefined by this class.%
3920     \MessageBreak See Robert Bringhurst's _The Elements of
3921     \MessageBreak Typographic Style_, section 4.2.2.
3922     \MessageBreak \noexpand\subparagraph was used}
3923     {From Bringhurst's _The Elements of Typographic Style_, section 4.2.2: Use as
3924     \MessageBreak many levels of headings as you need, no more and no fewer. Also see the ma
3925     \MessageBreak related threads on Ask E.T. at http://www.edwardbidityftetoc.com/.}
3926 }
3927 % Formatting for main TOC (printed in front matter)
3928 % {section} [left] {above} {before w/label} {before w/o label} {filler + page} [after]
3929 \ifthenelse{\boolean{@bidityftetoc@toc}}{%
3930   \hopatch@AfterPackage{bidi}{%
3931     \titlecontents{part}% FIXME

```

```

3932 [0em] % distance from left margin
3933 {\vspace{1.5\baselineskip}\begin{fullwidth}\LARGE\rmfamily\itshape} % above (global format
3934 {\contentslabel{2em}} % before w/label (label = ‘‘II’’)
3935 {} % before w/o label
3936 {\rmfamily\upshape\quad\thecontentspage} % filler + page (leaders and page num)
3937 [\end{fullwidth}] % after
3938 \titlecontents{chapter}%
3939 [0em] % distance from left margin
3940 {\vspace{1.5\baselineskip}\begin{fullwidth}\LARGE\rmfamily\itshape} % above (global format
3941 {\hspace*{0em}\contentslabel{2em}} % before w/label (label = ‘‘2’’)
3942 {\hspace*{0em}} % before w/o label
3943 {\rmfamily\upshape\quad\thecontentspage} % filler + page (leaders and page num)
3944 [\end{fullwidth}] % after
3945 \titlecontents{section}% FIXME
3946 [0em] % distance from left margin
3947 {\vspace{0\baselineskip}\begin{fullwidth}\Large\rmfamily\itshape} % above (global format
3948 {\hspace*{2em}\contentslabel{2em}} % before w/label (label = ‘‘2.6’’)
3949 {\hspace*{2em}} % before w/o label
3950 {\rmfamily\upshape\quad\thecontentspage} % filler + page (leaders and page num)
3951 [\end{fullwidth}] % after
3952 \titlecontents{subsection}% FIXME
3953 [0em] % distance from left margin
3954 {\vspace{0\baselineskip}\begin{fullwidth}\large\rmfamily\itshape} % above (global format
3955 {\hspace*{4em}\contentslabel{4em}} % before w/label (label = ‘‘2.6.1’’)
3956 {\hspace*{4em}} % before w/o label
3957 {\rmfamily\upshape\quad\thecontentspage} % filler + page (leaders and page num)
3958 [\end{fullwidth}] % after
3959 \titlecontents{paragraph}% FIXME
3960 [0em] % distance from left margin
3961 {\vspace{0\baselineskip}\begin{fullwidth}\normalsize\rmfamily\itshape} % above (global fo
3962 {\hspace*{6em}\contentslabel{2em}} % before w/label (label = ‘‘2.6.0.0.1’’)
3963 {\hspace*{6em}} % before w/o label
3964 {\rmfamily\upshape\quad\thecontentspage} % filler + page (leaders and page num)
3965 [\end{fullwidth}] % after
3966 }%
3967 {}
3968 %%
3969 % Format lists of figures/tables
3970 \renewcommand\listoffigures{%
3971 \ifundefined{chapter}%
3972 {\section*{\listfigurename}}%
3973 {\chapter*{\listfigurename}}%
3974 % \begin{fullwidth}%
3975 % \@starttoc{lof}%
3976 % \end{fullwidth}%
3977 }
3978 \renewcommand\listoftables{%
3979 \ifundefined{chapter}%
3980 {\section*{\listtablename}}%
3981 {\chapter*{\listtablename}}%

```

```

3982 % \begin{fullwidth}%
3983 \starttoc{lot}%
3984 % \end{fullwidth}%
3985 }
3986 \newcommand{\@bidityfttoc@lof@line}[2]{%
3987 % #1 is the figure/table number and its caption text
3988 % #2 is the page number on which the figure/table appears
3989 \leftskip 0.0em
3990 \rightskip 0em
3991 \parfillskip 0em plus 1fil
3992 \parindent 0.0em
3993 \@afterindenttrue
3994 \interlinepenalty\@M
3995 \leavevmode
3996 \@tempdima 2.0em
3997 \if@RTL\advance\rightskip\@tempdima\else\advance\leftskip\@tempdima\fi
3998 \null\nobreak\hskip -\if@RTL\rightskip\else\leftskip\fi
3999 {#1}\nobreak\quad\nobreak#2%
4000 \par%
4001 }
4002 \renewcommand*\l@figure{\@bidityfttoc@lof@line}
4003 \let\l@table\l@figure

```

7.23 bidityftgeneralstructure.sty

```

4004 \NeedsTeXFormat{LaTeX2e}
4005 \ProvidesPackage{bidityftgeneralstructure}[2011/06/18 v0.1
4006 bidi implementation of tufte general structure]
4007 \renewcommand\small{%
4008 \setfontsize\small\@ixpt{12}%
4009 \abovedisplayskip 8.5\p@ \@plus3\p@ \@minus4\p@
4010 \abovedisplayshortskip \z@ \@plus2\p@
4011 \belowdisplayshortskip 4\p@ \@plus2\p@ \@minus2\p@
4012 \def\@listi{\leftmargin\leftmargini
4013 \topsep 4\p@ \@plus2\p@ \@minus2\p@
4014 \parsep 2\p@ \@plus\p@ \@minus\p@
4015 \itemsep \parsep}%
4016 \belowdisplayskip \abovedisplayskip
4017 }
4018 \renewcommand\scriptsize{\setfontsize\scriptsize\@viipt\@viipt}
4019 \renewcommand\tiny{\setfontsize\tiny\@vpt\@vpt}
4020 \renewcommand\large{\setfontsize\large\@xipt{15}}
4021 \renewcommand\Large{\setfontsize\Large\@xipt{16}}
4022 \renewcommand\LARGE{\setfontsize\LARGE\@xivpt{18}}
4023 \renewcommand\huge{\setfontsize\huge\@xxpt{30}}
4024 \renewcommand\Huge{\setfontsize\Huge{24}{36}}
4025 \setlength\leftmargini {1pc}
4026 \setlength\leftmarginii {1pc}
4027 \setlength\leftmarginiii {1pc}
4028 \setlength\leftmarginiv {1pc}

```

```

4029 \setlength\leftmarginv {1pc}
4030 \setlength\leftmarginvi {1pc}
4031 \setlength\labelsep {.5pc}
4032 \setlength\labelwidth {\leftmargini}
4033 \addtolength\labelwidth{-\labelsep}
4034 \setlength{\parindent}{1.0pc}%
4035 \setlength{\parskip}{0pt}%
4036 \RequirePackage{ragged2e}
4037 \setlength{\RaggedRightRightskip}{\z@ plus 0.08\hsize}
4038 % Paragraph indentation and separation for normal text
4039 \newcommand{\@biditytgeneralstructure@reset@par}{%
4040 \setlength{\RaggedRightParindent}{1.0pc}%
4041 \setlength{\JustifyingParindent}{1.0pc}%
4042 \setlength{\parindent}{1pc}%
4043 \setlength{\parskip}{0pt}%
4044 }
4045 \@biditytgeneralstructure@reset@par
4046 % Require paralist package for tighter lists
4047 \RequirePackage{paralist}
4048 % Add rightmargin to compactenum
4049 \def\@compactenum{%
4050 \expandafter\list\csname label\@enumctr\endcsname{%
4051 \usecounter{\@enumctr}%
4052 \rightmargin=2em% added this
4053 \parsep\plparsep
4054 \itemsep\plitemsep
4055 \topsep\pltopsep
4056 \partopsep\plpartopsep
4057 \def\makelabel##1{\hss\llap{##1}}}}
4058 %%
4059 % An environment for paragraph-style section
4060 \providecommand\newthought[1]{%
4061 \addvspace{1.0\baselineskip plus 0.5ex minus 0.2ex}%
4062 \noindent\textbf{#1}%
4063 }
4064 %%
4065 % Redefine the display environments (quote, quotation, etc.)
4066 \renewenvironment{verse}
4067 {\let\\\@centercr
4068 \list{}\itemsep \z@
4069 \itemindent -1pc%
4070 \listparindent\itemindent
4071 \rightmargin \leftmargin
4072 \advance\leftmargin 1pc}%
4073 \small%
4074 \item\relax}
4075 {\endlist}
4076 \renewenvironment{quotation}
4077 {\list{}\listparindent 1pc%
4078 \itemindent \listparindent

```



```

4079             \rightmargin \leftmargin
4080             \parsep       \z@ \@plus\p@}%
4081         \small%
4082         \item\relax\noindent\ignorespaces}
4083     {\endlist}
4084 \renewenvironment{quote}
4085     {\list{}{\rightmargin\leftmargin}%
4086     \small%
4087     \item\relax}
4088     {\endlist}
4089 % Italicize description run-in headings (instead of the default bold)
4090 \renewcommand*{\descriptionlabel[1]{\hspace\labelsep\normalfont\em #1}
4091 %%
4092 % Redefine \bibsection to not mark the running heads.
4093 % (Code modified from natbib.sty.)
4094 \@ifundefined{chapter}%
4095     {\renewcommand\bibsection{\section*{\refname}}}
4096     {\@ifundefined{NAT@sectionbib}%
4097     {\renewcommand\bibsection{\chapter{\bibname}}}
4098     {\renewcommand\bibsection{\section*{\bibname}}}}
4099 \RequirePackage{multicol}
4100 \renewenvironment{theindex}{%
4101 \@ifundefined{chapter}%
4102     {\section*{\indexname}}%
4103     {\chapter{\indexname}}%
4104 \begin{fullwidth}%
4105 \small%
4106 \parskip0pt%
4107 \parindent0pt%
4108 \let\item\@idxitem%
4109 \begin{multicols}{3}%
4110 }{%
4111 \end{multicols}%
4112 \end{fullwidth}%
4113 }
4114 \AtBeginDocument{%
4115 \renewcommand\@idxitem{\par\hangindent \if@RTL-\fi2em}%
4116 \renewcommand\subitem{\par\hangindent \if@RTL-\fi3em\hspace*{1em}}%
4117 \renewcommand\subsubitem{\par\hangindent \if@RTL-\fi4em\hspace*{2em}}
4118 \renewcommand\indexspace{\par\addvspace{1.0\baselineskip plus 0.5ex minus 0.2ex}\relax}%
4119 \newcommand{\lettergroup}[1]{}% swallow the letter heading in the index

```

7.24 biduntfthyperref.sty

```

4120 \NeedsTeXFormat{LaTeX2e}
4121 \ProvidesPackage{biduntfthyperref}[2011/06/18 v0.1
4122 bidi implementation of tufte hyperref]
4123 %%
4124 % Color
4125 \RequirePackage[usenames,dvipsnames,svgnames]{xcolor}%

```

```

4126 \newboolean{@biditytfehyperref@loadhyper}
4127 \setboolean{@biditytfehyperref@loadhyper}{true}
4128 \DeclareOption{hyper}{\setboolean{@biditytfehyperref@loadhyper}{true}}
4129 \DeclareOption{nohyper}{\setboolean{@biditytfehyperref@loadhyper}{false}}
4130 \ProcessOptions
4131 %% Loads the hyperref package and sets some default options.
4132 \newcommand{\biditytfehyperrefLoadHyperref}{%
4133 \RequirePackage[hyperfootnotes=false,colorlinks=true]{hyperref}
4134 \hypersetup{
4135     bookmarksdepth = section,
4136     citecolor = DarkGreen,
4137     linkcolor = DarkBlue,
4138     pagecolor = DarkBlue,
4139     urlcolor = DarkGreen,
4140 }%
4141 }
4142 \ifthenelse{\boolean{@biditytfehyperref@loadhyper}}{%
4143 \biditytfehyperrefLoadHyperref%
4144 }{% hyperfootnotes override our modifications to the \footnote* and \@footnote* commands.
4145 \PassOptionsToPackage{hyperfootnotes=false}{hyperref}
4146 }

```

7.25 biditytetitle.sty

```

4147 \NeedsTeXFormat{LaTeX2e}
4148 \ProvidesPackage{biditytetitle}[2011/06/18 v0.1
4149 bidi implementation of tufte title]
4150 \RequirePackage{etoolbox}
4151 %%
4152 % 'titlepage' option -- creates a full title page with \maketitle
4153 \newboolean{@biditytetitle@titlepage}
4154 \DeclareOption{titlepage}{\setboolean{@biditytetitle@titlepage}{true}}
4155 \DeclareOption{notitlepage}{\setboolean{@biditytetitle@titlepage}{false}}
4156 % Default 'book' and 'handout' options
4157 \@ifclassloaded{book}{%
4158 \ExecuteOptions{titlepage}}{%
4159 \@ifclassloaded{article}{%
4160 \ExecuteOptions{notitlepage}}%
4161 {}}
4162 \ProcessOptions
4163 %%
4164 % Modified \title, \author, and \date commands. These store the
4165 % (footnote-less) values in \plaintitle, \plainauthor, and \thedate, respectively.
4166 \newcommand{\plaintitle}{}% plain-text-only title
4167 \newcommand{\plainauthor}{}% plain-text-only author
4168 \newcommand{\plainpublisher}{}% plain-text-only publisher
4169 \newcommand{\thanklesstitle}{}% full title text minus \thanks{}
4170 \newcommand{\thanklessauthor}{}% full author text minus \thanks{}
4171 \newcommand{\thanklesspublisher}{}% full publisher minus \thanks{}
4172 \newcommand{\@publisher}{}% full publisher with \thanks{}

```

```

4173 \newcommand{\thedata}{\today}
4174 \hopatch@AfterPackage{bidi}{%
4175 \renewcommand{\thanks}[1]{\footnote{#1}}
4176 \renewcommand{\LTRthanks}[1]{\LTRfootnote{#1}}
4177 \renewcommand{\RTLthanks}[1]{\RTLfootnote{#1}}
4178 }
4179 \renewcommand{\title}[2][]{%
4180 \gdef\@title{#2}%
4181 \begingroup%
4182 % TODO store contents of \thanks command
4183 \renewcommand{\thanks}[1]{}% swallow \thanks contents
4184 \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
4185 \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
4186 \protected@xdef\thanklesstitle{#2}%
4187 \endgroup%
4188 \ifthenelse{\isempty{#1}}{%
4189 {\renewcommand{\plaintitle}{\thanklesstitle}}% use thankless title
4190 {\renewcommand{\plaintitle}{#1}}% use provided plain-text title
4191 \@ifundefined{hypersetup}%
4192 {}% hyperref is not loaded; do nothing
4193 {\hypersetup{pdftitle={\plaintitle}}}% set the PDF metadata title
4194 }
4195 \let\@author\@empty% suppress default latex.ltx ‘no author’ warning
4196 \renewcommand{\author}[2][]{%
4197 \ifthenelse{\isempty{#2}}{}{\gdef\@author{#2}}%
4198 \begingroup%
4199 % TODO store contents of \thanks command
4200 \renewcommand{\thanks}[1]{}% swallow \thanks contents
4201 \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
4202 \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
4203 \protected@xdef\thanklessauthor{#2}%
4204 \endgroup%
4205 \ifthenelse{\isempty{#1}}{%
4206 {\renewcommand{\plainauthor}{\thanklessauthor}}% use thankless author
4207 {\renewcommand{\plainauthor}{#1}}% use provided plain-text author
4208 \@ifundefined{hypersetup}%
4209 {}% hyperref is not loaded; do nothing
4210 {\hypersetup{pdfauthor={\plainauthor}}}% set the PDF metadata author
4211 }
4212 \renewcommand{\date}[1]{%
4213 \gdef\@date{#1}%
4214 \begingroup%
4215 % TODO store contents of \thanks command
4216 \renewcommand{\thanks}[1]{}% swallow \thanks contents
4217 \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
4218 \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
4219 \protected@xdef\thedata{#1}%
4220 \endgroup%
4221 }
4222 %%

```

```

4223 % Provides a \publisher command to set the publisher
4224 \newcommand{\publisher}[2][]{%
4225   \gdef\@publisher{#2}%
4226   \begingroup%
4227     \renewcommand{\thanks}[1]{}% swallow \thanks contents
4228     \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
4229     \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
4230     \protected@xdef\thanklesspublisher{#2}%
4231   \endgroup%
4232   \ifthenelse{\isempty{#1}}{
4233     {\renewcommand{\plainpublisher}{\thanklesspublisher}}% use thankless publisher
4234     {\renewcommand{\plainpublisher}{#1}}% use provided plain-text publisher
4235 }
4236 %%
4237 % Produces a full title page
4238 \newcommand{\maketitlepage}[0]{%
4239   \cleardoublepage%
4240   {%
4241     \bfseries%
4242     \begin{fullwidth}%
4243       \fontsize{18}{20}\selectfont\par\noindent\thanklessauthor%
4244       \vspace{11.5pc}%
4245       \fontsize{36}{40}\selectfont\par\noindent\thanklesstitle%
4246       \vfill%
4247       \fontsize{14}{16}\selectfont\par\noindent\thanklesspublisher%
4248     \end{fullwidth}%
4249   }
4250   \thispagestyle{empty}%
4251   \clearpage%
4252 }
4253 %%
4254 % Title block
4255 \AfterEndPreamble{%
4256 \renewcommand{\maketitle}{%
4257   \newpage%
4258   \global\@topnum\z@% prevent floats from being placed at the top of the page
4259   \begingroup%
4260     \setlength{\parindent}{0pt}%
4261     \setlength{\parskip}{4pt}%
4262     \let\@title\@empty%
4263     \let\@author\@empty%
4264     \let\@date\@empty%
4265     \gdef\@title{\LARGE\itshape\@title\par}%
4266     \gdef\@author{\Large\itshape\@author\par}%
4267     \gdef\@date{\Large\itshape\@date\par}%
4268     \@title%
4269     \@author%
4270     \@date%
4271   \endgroup%
4272   \thispagestyle{plain}% suppress the running head

```

```

4273 }%
4274 }
4275 %%
4276 % Title page (if the 'titlepage' option was passed to the bidentitetitle-handout
4277 % class.)
4278 \AfterEndPreamble{%
4279 \ifthenelse{\boolean{@bidentitetitle@titlepage}}
4280 {\renewcommand{\maketitle}{\maketitlepage}}
4281 {}
4282 }
4283 %%
4284 % When \cleardoublepage is called, produce a blank (empty) page -- i.e.,
4285 % without headers and footers
4286 \def\cleardoublepage{\clearpage\if@twoside\ifodd\c@page\else
4287   \hbox{}
4288   %\vspace*{\fill}
4289   %\begin{center}
4290   % This page intentionally contains only this sentence.
4291   %\end{center}
4292   %\vspace{\fill}
4293   \thispagestyle{empty}
4294   \newpage
4295   \if@twocolumn\hbox{}\newpage\fi\fi\fi}

```

7.26 bidentufte-handout.cls

```

4296 \NeedsTeXFormat{LaTeX2e}[1994/06/01]
4297 \ProvidesClass{bidentufte-handout}[2011/06/18 v0.1 bidentufte-handout class]
4298 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{article}}
4299 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidentuftefloat}}
4300 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidentuftetoc}}
4301 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidentuftehyperref}}
4302 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidentuftetitle}}
4303 \ProcessOptions\relax
4304 \LoadClass{article}
4305 \RequirePackage{bidentuftefloat}
4306 \RequirePackage{bidentuftesidenote}
4307 \RequirePackage{bidentuftetoc}
4308 \RequirePackage{bidentuftegeneralstructure}
4309 \RequirePackage{bidentuftehyperref}
4310 \RequirePackage{bidentuftetitle}
4311 \renewenvironment{abstract}
4312   {\begin{quotation}}
4313   {\end{quotation}}
4314 \AtBeginDocument{%
4315 \IfFileExists{bidentufte-handout.cfg}
4316   {\input{bidentufte-handout.cfg}
4317     \ClassInfo{bidentufte-handout}{Loading bidentufte-handout configuration file \@gobble}}
4318   {}%
4319 }

```

7.27 bittufte-book.cls

```
4320 \NeedsTeXFormat{LaTeX2e}[1994/06/01]
4321 \ProvidesClass{bittufte-book}[2011/06/18 v0.1 bittufte-book class]
4322 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{book}}
4323 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bittuftefloat}}
4324 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bittuftetoc}}
4325 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bittuftehyperref}}
4326 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bittuftetitle}}
4327 \ProcessOptions\relax
4328 \LoadClass{book}
4329 \RequirePackage{bittuftefloat}
4330 \RequirePackage{bittuftesidenote}
4331 \RequirePackage{bittuftetoc}
4332 \RequirePackage{bittuftegeneralstructure}
4333 \RequirePackage{bittuftehyperref}
4334 \RequirePackage{bittuftetitle}
4335 %%
4336 % Set up any book-specific stuff now
4337 %%
4338 % The front matter in Tufte's /Beautiful Evidence/ contains everything up
4339 % to the opening page of Chapter 1. The running heads, when they appear,
4340 % contain only the (arabic) page number in the outside corner.
4341 %\newif\if@mainmatter \@mainmattertrue
4342 \renewcommand\frontmatter{%
4343   \cleardoublepage%
4344   \@mainmatterfalse%
4345   \pagenumbering{arabic}%
4346   %\pagestyle{plain}%
4347   \fancyhf{}%
4348   \ifthenelse{\boolean{@bittuftefloat@twoside}}{%
4349     {\fancyhead[LE,RO]{\thepage}}%
4350     {\fancyhead[RE,RO]{\thepage}}%
4351   }
4352 %%
4353 % The main matter in Tufte's /Beautiful Evidence/ doesn't restart the page
4354 % numbering---it continues where it left off in the front matter.
4355 \renewcommand\mainmatter{%
4356   \cleardoublepage%
4357   \@mainmattertrue%
4358   \fancyhf{}%
4359   \ifthenelse{\boolean{@bittuftefloat@twoside}}{%
4360     {\renewcommand{\chaptermark}[1]{\markboth{##1}{}}}%
4361     {\fancyhead[LE]{\thepage\quad\smallcaps{\newlinetospace{\plaintitle}}}% book title
4362     \fancyhead[RO]{\smallcaps{\newlinetospace{\leftmark}}\quad\thepage}% chapter title
4363     {\fancyhead[RE,RO]{\smallcaps{\newlinetospace{\plaintitle}}\quad\thepage}}% book title
4364   }
4365 %%
4366 % The back matter contains appendices, indices, glossaries, endnotes,
4367 % bibliographies, list of contributors, illustration credits, etc.
```

```

4368 \renewcommand\backmatter{%
4369   \if@openright%
4370     \cleardoublepage%
4371   \else%
4372     \clearpage%
4373   \fi%
4374   \@mainmatterfalse%
4375 }
4376 %%
4377 % Only show the chapter titles in the table of contents
4378 \setcounter{tocdepth}{0}
4379 \AtBeginDocument{%
4380   \IfFileExists{biditufte-book.cfg}
4381     {\input{biditufte-book.cfg}}
4382     \ClassInfo{biditufte-book}{Loading biditufte-book configuration file \@gobble}}
4383   {}%
4384 }

```

7.28 bidipoem.sty

```

4385 \NeedsTeXFormat{LaTeX2e}
4386 \ProvidesPackage{bidipoem}%
4387 [2012/12/12 v0.4 Environments for typesetting Persian traditional and modern poems]
4388 \def\poemcolsepskip{.1\versewidth plus .1\versewidth minus .05\versewidth}
4389 \def\poemmarginsskip{1em plus 1fil minus 1em}
4390 \def\poemextrabaseskip{0\baselineskip}
4391 \def\poemsskip{\medskip}
4392 \newcommand{\bidipoem@openbox}{\leavevmode
4393   \hbox to.77778em{%
4394     \hfil\vrule
4395     \vbox to.675em{\hrule width.6em\vfil\hrule}%
4396     \vrule\hfil}}
4397 \def\poemblocksep{\quad\hbox{\bidipoem@openbox}}
4398 \newdimen\versewidth
4399 \newtoks\bidipoem@p@ftn
4400 \def\poem@verse#1{%
4401   \ifdim\wd#1>\new@poem@width
4402     \xdef\new@poem@width{\the\wd#1}%
4403   \ifdim\new@poem@width>\poem@width
4404     \xdef\poem@width{\new@poem@width}%
4405   \global\let\poem@needrun\relax
4406   \fi
4407   \fi
4408   \hbox to\poem@width{\unhbox#1}%
4409   \global\bidipoem@p@ftn\expandafter{\expandafter}\the\bidipoem@p@ftn%
4410 }
4411 \def\poem@linebegin{\vadjust{}\hskip\@flushglue\hskip\poemmarginsskip\relax}
4412 \def\poem@lineend{\nobreak\hskip\poemmarginsskip\hskip\@flushglue\vadjust{}}
4413 \def\poem@lineversesep{%
4414   \nobreak

```

```

4415 \hskip\z@ plus 1filll%
4416 \penalty600%
4417 \hskip\poemcolsepskip
4418 \hskip\z@ plus -2filll%
4419 \adjust{}%
4420 \nobreak
4421 \hskip\z@ plus 1filll%
4422 }
4423 \def\poem@lineparsebegin{%
4424 \halign\bgroup
4425 \global\setbox\verse@i=\hbox{%
4426 \let\@footnotetext\bidipoem@p@ftntext%
4427 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
4428 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
4429 \let\@xfootnotenext\bidipoem@p@xftntext%
4430 \let\@xfootnote\bidipoem@p@xfootnote%
4431 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
4432 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
4433 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
4434 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
4435 \ignorespaces##\unskip}&&
4436 \global\setbox\verse@ii=\hbox{%
4437 \let\@footnotetext\bidipoem@p@ftntext%
4438 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
4439 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
4440 \let\@xfootnotenext\bidipoem@p@xftntext%
4441 \let\@xfootnote\bidipoem@p@xfootnote%
4442 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
4443 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
4444 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
4445 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
4446 \ignorespaces##\unskip}
4447 \cr
4448 }
4449 \def\poem@lineparseend{%
4450 \crrc\egroup
4451 \vskip-\baselineskip
4452 }
4453 \def\oldpoem@cr{%
4454 \cr\poem@line
4455 }
4456 \newbox\verse@i
4457 \newbox\verse@ii
4458 \newif\ifpoem@started
4459
4460 \def\poem@line{%
4461 \poem@lineparseend
4462 \ifdim\wd\verse@i>\z@\global\poem@startedtrue\fi
4463 \ifdim\wd\verse@ii>\z@\global\poem@startedtrue\fi
4464 \ifpoem@started

```



```

4465 \ifdim\wd\verse@ii>\z@\else
4466 \nopagebreak[3]
4467 \fi
4468 \leavevmode
4469 \poem@linebegin
4470 \poem@verse\verse@i
4471 \ifdim\wd\verse@ii>\z@
4472 \poem@lineversesep
4473 \poem@verse\verse@ii
4474 \fi
4475 \poem@lineend
4476 \nopagebreak
4477 \endgraf
4478 \vskip\poemextrabaseskip
4479 \fi
4480 \poem@lineparsebegin
4481 }
4482 \def\@traditionalpoem{%
4483 \stepcounter{poem@no}
4484 \ifnum\max@poem@no<\number\c@poem@no%
4485 \xdef\poem@width{\z@}%
4486 \else
4487 \xdef\poem@width{\poem@prop{poem@width}}%
4488 \fi
4489 \xdef\new@poem@width{\z@}%
4490 \global\versewidth=\poem@width
4491 \poemskip\leavevmode\par
4492 \begingroup
4493 \tabskip=\z@
4494 \parskip=\z@
4495 \parindent=\z@
4496 \parfillskip=\z@
4497 \rightskip=\z@
4498 \leftskip=\z@
4499 \widowpenalty=10000% No break between verses of the same line.
4500 \clubpenalty=10000% Same as above. Not really needed.
4501 \def\newblock{\hfil\poemblocksep\hfil\null}%
4502 \def\par{\oldpoem@cr}% Redefine \par for possible \obeylines
4503 \def\{\{\global\poem@startedtrue\oldpoem@cr}%
4504 \global\poem@startedfalse
4505 \csname poem@obeylines\endcsname
4506 \let\poem@obeylines\relax
4507 \poem@lineparsebegin
4508 }
4509 \def\@endtraditionalpoem{%
4510 \cr
4511 \ifdim\wd\verse@i>\z@\poem@line\else\ifdim\wd\verse@ii>\z@\poem@line\else
4512 \noalign{%
4513 \skip0=\poemextrabaseskip
4514 \vskip-\skip0

```

```

4515 \vskip-\baselineskip
4516 }%
4517 \fi\fi
4518 \poem@lineparseend
4519 \endgroup
4520 \par
4521 \vskip\baselineskip
4522 \poemskip
4523 \ifdim\new@poem@width<\poem@width
4524 \global\let\poem@needrun\relax
4525 \fi
4526 \poem@write@aux{\poem@width@romannumeral\c@poem@no}{\new@poem@width}%
4527 \ifx\AtEndDocument\undefined\poem@finish\fi
4528 }
4529
4530
4531 \long\def\bidipoem@p@ftntext#1{%
4532 \edef\@temp{x}{\the\bidipoem@p@ftn\noexpand\footnotetext[\the\csname c@\@mpfn\endcsname]}%
4533 \global\bidipoem@p@ftn\expandafter{\@temp{x}{#1}}}%
4534 \long\def\bidipoem@p@LTRftntext#1{%
4535 \edef\@tempxi{\the\bidipoem@p@ftn\noexpand\LTRfootnotetext[\the\csname c@\@mpfn\endcsname]}%
4536 \global\bidipoem@p@ftn\expandafter{\@tempxi{#1}}}%
4537 \long\def\bidipoem@p@RTLftntext#1{%
4538 \edef\@tempxii{\the\bidipoem@p@ftn\noexpand\RTLfootnotetext[\the\csname c@\@mpfn\endcsname]}%
4539 \global\bidipoem@p@ftn\expandafter{\@tempxii{#1}}}%
4540
4541 \long\def\bidipoem@p@xftntext[#1]#2{%
4542 \global\bidipoem@p@ftn\expandafter{\the\bidipoem@p@ftn\footnotetext[#1]{#2}}}%
4543
4544 \long\def\bidipoem@p@xLTRftntext[#1]#2{%
4545 \global\bidipoem@p@ftn\expandafter{\the\bidipoem@p@ftn\LTRfootnotetext[#1]{#2}}}%
4546
4547 \long\def\bidipoem@p@xRTLftntext[#1]#2{%
4548 \global\bidipoem@p@ftn\expandafter{\the\bidipoem@p@ftn\RTLfootnotetext[#1]{#2}}}%
4549
4550 \def\bidipoem@p@xfootnote[#1]{%
4551 \begingroup
4552 \csname c@\@mpfn\endcsname #1\relax
4553 \unrestored@protected@xdef\@thefnmark{\thempfn}%
4554 \endgroup
4555 \@footnotemark\bidipoem@p@xftntext[#1]}
4556
4557 \def\bidipoem@p@xLTRfootnote[#1]{%
4558 \begingroup
4559 \csname c@\@mpfn\endcsname #1\relax
4560 \unrestored@protected@xdef\@thefnmark{\thempfn}%
4561 \endgroup
4562 \@footnotemark\bidipoem@p@xLTRftntext[#1]}
4563
4564 \def\bidipoem@p@xRTLfootnote[#1]{%

```

```

4565 \beginngroup
4566 \csname c@\@mpfn\endcsname #1\relax
4567 \unrestored@protected\xdef\@thefnmark{\thempfn}%
4568 \endgroup
4569 \@footnotemark\bidipoem@p@xRTLftntext[#1]}
4570
4571
4572
4573 \newenvironment{traditionalpoem}{\@traditionalpoem}{\endtraditionalpoem}
4574 \expandafter\def\csname traditionalpoem*\endcsname{\let\poem@obeylines=\obeylines\traditional
4575 \expandafter\def\csname endtraditionalpoem*\endcsname{\endtraditionalpoem}
4576 \def\poem@finish{%
4577 \poem@write@aux{max@poem@no}{\number\c@poem@no}%
4578 \ifx\poem@needrun\relax
4579 \PackageWarning{bidipoem}{Unjustified poem. Rerun XeLaTeX to get poem right}%
4580 \global\let\poem@needrun\undefined
4581 \fi
4582 }
4583 \ifx\AtEndDocument\undefined\else\AtEndDocument\poem@finish\fi
4584 \newcounter{poem@no}\setcounter{poem@no}{\z@}
4585 \ifx\max@poem@no\undefined
4586 \def\max@poem@no{0}%
4587 \fi
4588 \newcommand{\poem@prop}[1]{\@nameuse{#1@\romannumeral\c@poem@no}}
4589 \newcommand{\poem@write@aux}[2]{%
4590 \def\@x{\immediate\write\@auxout{\global\noexpand\@namedef{#1}{#2}}}%
4591 \@x
4592 }
4593 \def\@modernpoem{%
4594 \par
4595 \beginngroup
4596 \parskip=\z@
4597 \parindent=\z@
4598 \def\[{ \@settab\@tabplus\ignorespaces}%
4599 \def\]\@tabminus\ignorespaces}%
4600 \def\newblock{\poemblocksep}%
4601 \let\newpoem@tabcr\@tabcr
4602 \def\par{% Redefine \par for possible \obeylines
4603 \ifpoem@started\else
4604 \ifdim\wd\@curline>\z@\global\poem@startedtrue\else
4605 \@stopfield
4606 \ifdim\wd\@curfield>\z@\global\poem@startedtrue\fi
4607 \@contfield
4608 \fi
4609 \fi
4610 \ifpoem@started\newpoem@tabcr\fi}%
4611 \def\@tabcr{\global\poem@startedtrue\newpoem@tabcr}%
4612 \global\poem@startedfalse
4613 \csname poem@obeylines\endcsname
4614 \let\poem@obeylines\relax

```

```

4615 \begin{tabbing}%
4616 }
4617 \def\@endmodernpoem{%
4618 \global\poem@startedfalse
4619 \ifdim\wd\@curline>\z@\global\poem@startedtrue\else
4620   \@stopfield
4621   \ifdim\wd\@curfield>\z@\global\poem@startedtrue\fi
4622   \@contfield
4623 \fi
4624 \ifpoem@started\else\let\@stopline\@stopfield\fi
4625 \end{tabbing}%
4626 \endgroup
4627 \par
4628 }
4629 \newenvironment{modernpoem}{\@modernpoem}\@endmodernpoem}
4630 \expandafter\def\csname modernpoem*\endcsname{\let\poem@obeylines=\obeylines\modernpoem}
4631 \expandafter\def\csname endmodernpoem*\endcsname{\endmodernpoem}
4632 \gdef\@startfield{%
4633 \global\setbox\@curfield\hbox\bgroup%
4634 \let\@footnotetext\bidipoem@p@ftntext%
4635 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
4636 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
4637 \let\@xfootnotenext\bidipoem@p@xftntext%
4638 \let\@xfootnote\bidipoem@p@xfootnote%
4639 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
4640 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
4641 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
4642 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
4643 \color@begingroup}
4644 \gdef\@stopfield{%
4645   \color@endgroup\egroup\global\bidipoem@p@ftn\expandafter{\expandafter}\the\bidipoem@p@ftn}
4646 \gdef\@contfield{%
4647 \global\setbox\@curfield\hbox\bgroup%
4648 \let\@footnotetext\bidipoem@p@ftntext%
4649 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
4650 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
4651 \let\@xfootnotenext\bidipoem@p@xftntext%
4652 \let\@xfootnote\bidipoem@p@xfootnote%
4653 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
4654 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
4655 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
4656 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
4657 \color@begingroup\unhbox\@curfield}

```

7.29 bidipresentation.cls

```

4658 \NeedsTeXFormat{LaTeX2e}
4659 \ProvidesClass{bidipresentation}
4660 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{article}}
4661 \ProcessOptions\relax

```

```

4662 \LoadClass{article}
4663
4664 \RequirePackage[foot=10.2pt,head=0pt,paperwidth=128mm,paperheight=96mm,left=5mm,top=5mm,right=5mm]{geometry}
4665
4666 \RequirePackage{fancyhdr}
4667 \renewcommand{\headrulewidth}{0mm}
4668
4669 \renewcommand{\maketitle}{%
4670   {\ClassError{bidipresentation}{Caution: ‘maketitle’ command not supported}%
4671     {Please use ‘titlepage’ environment instead}%
4672 }
4673
4674 \fancypagestyle{pres}{%
4675   \fancyhf{}%
4676   \fancyfoot[RO,LE]{\footnotesize \thepage}%
4677 }
4678
4679 \pagestyle{pres}
4680
4681 \newcommand{\distance}[1]{\vspace*{\stretch{#1}}}
4682 \newcommand{\abstand}[1]{\vspace*{\stretch{#1}}}
4683
4684 \setlength{\parskip}{0.6ex}
4685 \setlength{\parindent}{0mm}
4686
4687 \newenvironment{plainslide}[1][1]{%
4688   {\raggedleft \large\bfseries #1\par}\par\vspace*{\stretch{1}}}%
4689   {\par\vspace*{\stretch{1}}\newpage}
4690
4691 \newenvironment{rawslide}{}{\newpage}%
4692
4693 \def\itemize{%
4694   \ifnum \@itemdepth >\thr@@\toodeep\else
4695     \advance\@itemdepth\@ne
4696     \edef\@itemitem{labelitem\romannumeral\the\@itemdepth}%
4697     \expandafter
4698     \list
4699       \csname\@itemitem\endcsname
4700     {\def\makelabel##1{\hss\llap{##1}}}%
4701   \fi
4702   \setlength{\itemsep}{0ex}%
4703   \setlength{\parskip}{0.1ex}%
4704   \setlength{\parsep}{0ex}%
4705   }%
4706 \let\enditemize=\endlist
4707
4708 \def\enumerate{%
4709   \ifnum \@enumdepth >\thr@@\toodeep\else
4710     \advance\@enumdepth\@ne
4711     \edef\@enumctr{enum\romannumeral\the\@enumdepth}%

```

```

4712     \expandafter
4713     \list
4714         \csname label\@enumctr\endcsname
4715         {\usecounter\@enumctr\def\makelabel##1{\hss\llap{##1}}}%
4716     \fi
4717     \setlength{\itemsep}{0ex}%
4718     \setlength{\parskip}{0.1ex}%
4719     \setlength{\parsep}{0ex}%
4720 }%
4721 \let\endenumerate =\endlist
4722
4723 \renewenvironment{description}
4724     {\list{}{\labelwidth\z@ \itemindent-\leftmargin
4725         \let\makelabel\descriptionlabel}
4726     \setlength{\itemsep}{0ex}%
4727     \setlength{\parskip}{0.1ex}%
4728     \setlength{\parsep}{0ex}}
4729     {\endlist}

```

7.30 boek3-xetex-bidi.def

```

4730 \ProvidesFile{boek3-xetex-bidi.def}[2011/08/26 v0.2 bidi adaptations for boek3 class for XeTeX]
4731 \renewenvironment{theindex}{%
4732     \if@twocolumn
4733         \@restonecolfalse
4734     \else
4735         \@restonecoltrue
4736     \fi
4737     \columnseprule \z@
4738     \columnsep 35\p@
4739     \twocolumn[\@makeschapterhead{\indexname}]{%
4740     \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}}%
4741     \thispagestyle{plain}\parindent\z@
4742     \parskip\z@ \@plus .3\p@\relax
4743     \let\item\@idxitem
4744 }{%
4745     \if@restonecol\onecolumn\else\clearpage\fi}
4746 \renewcommand*{\head@style}{%
4747     \interlinepenalty \@M
4748     \hyphenpenalty=\@M \exhyphenpenalty=\@M
4749     \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
4750 \renewcommand*{\regtocline}[3]{%
4751     \ifnum #1>\c@tocdepth
4752     \else
4753         \vskip\z@\@plus.2\p@
4754         {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
4755         \if@RTL\rightskip\else\leftskip\fi\unitindent
4756         \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
4757         \parfillskip\z@
4758         \@tempdima\unitindent

```

```

4759     \parindent\z@
4760     \leavevmode
4761     \hbox{}\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
4762     \hskip 1em \nobreak{\slshape #3}\par
4763     }%
4764 \fi}
4765 \if@oldtoc
4766 \renewcommand*\l@part[2]{%
4767   \ifnum \c@tocdepth >-2\relax
4768     \addpenalty{-\@highpenalty}%
4769     \addvspace{2.25em \@plus\p@}%
4770     \begingroup
4771       \setlength\@tempdima{3em}%
4772       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
4773       \parfillskip -\@pnumwidth
4774       {\leavevmode
4775         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
4776         \nobreak
4777         \global\@nobreaktrue
4778         \everypar{\global\@nobreakfalse\everypar{}}%
4779       \endgroup
4780     \fi}
4781 \else
4782 \renewcommand*\l@part{%
4783   \ifnum \c@tocdepth >-2\relax
4784     \addpenalty{-\@highpenalty}%
4785     \addvspace{2.25em \@plus\p@}%
4786     \@regtocline{0}%
4787   \fi}
4788 \fi
4789 \if@oldtoc
4790 \renewcommand*\l@chapter[2]{%
4791   \addpenalty{-\@highpenalty}%
4792   \vskip 1.0em \@plus\p@
4793   \setlength\@tempdima{1.5em}%
4794   \begingroup
4795   \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
4796   \parfillskip -\@pnumwidth
4797   \leavevmode \bfseries
4798   \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
4799   \hskip -\if@RTL\rightskip\else\leftskip\fi
4800   #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
4801   \penalty\@highpenalty
4802   \endgroup}
4803 \else
4804 \renewcommand*\l@chapter{\@regtocline{0}}
4805 \fi
4806 \renewenvironment{abstract}{%
4807   \titlepage
4808   \null\vfil

```

```

4809     \section*{\SectFont \abstractname}
4810     \noindent\ignorespaces}
4811     {\par\vfil\null\endtitlepage}
4812 \renewenvironment{thebibliography}[1]
4813     {\chapter*{\bibname}%
4814     \mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
4815     \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
4816     \list{\@biblabel{\@arabic\c@enumiv}}%
4817         {\settowidth\labelwidth{\@biblabel{#1}}%
4818         \leftmargin\labelwidth
4819         \advance\leftmargin\labelsep
4820         \openbib@code
4821         \usecounter{enumiv}%
4822         \let\p@enumiv\@empty
4823         \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
4824     \sloppy\clubpenalty4000\widowpenalty4000%
4825     \sfcode'\.\@m}
4826     {\def\@noitemerr
4827     {\@latex@warning{Empty 'thebibliography' environment}}}%
4828     \endlist}
4829 \renewcommand*\left@footnoterule{%
4830     \kern-3\p@
4831     \kern.5\baselineskip
4832     \hrule\@width\unitindent
4833     \kern.4\baselineskip
4834 }
4835 \renewcommand*\right@footnoterule{%
4836     \hbox to \columnwidth
4837     {\beginR \vbox{%
4838     \kern-3\p@
4839     \kern.5\baselineskip
4840     \hrule\@width\unitindent
4841     \kern.4\baselineskip}\hfil\endR}
4842 }
4843 \renewcommand*\thesection{\thechapter\@SepMark\@arabic\c@section}
4844 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
4845 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
4846 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
4847 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
4848 \renewcommand*\theequation{%
4849     \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
4850 \renewcommand*\thefigure{%
4851     \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@figure}
4852 \renewcommand*\thetable{%
4853     \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@table}
4854 \renewcommand*\maketitle{%
4855     \begin{titlepage}%
4856     \let\footnotesize\small
4857     \let\right@footnoterule\relax
4858     \let\left@footnoterule\relax

```



```

4859 \let\textwidth@footnoterule\relax
4860 \let \footnote \thanks
4861 \long\def\@makefntext##1{\parindent\z@
4862 \def\labelitemi{\textendash}\@revlabeltrue
4863 \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
4864 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
4865 \if@compatibility\setcounter{page}{0}\fi
4866 \null\vfil
4867 \vskip 60\p@
4868 \begin{center}%
4869 \TitleFont
4870 {\LARGE \def\\{\penalty -\@M}
4871 \if@allcaps
4872 \expandafter\uc@nothanks\@title\thanks\relax
4873 \else
4874 \@title
4875 \fi\par}%
4876 \vskip 3em%
4877 {\large
4878 \lineskip .75em \parindent\z@
4879 \begin{tabular}[t]{c}%
4880 \if@allcaps
4881 \expandafter\uc@authornothanks\@author\and\relax
4882 \else
4883 \@author
4884 \fi
4885 \end{tabular}\par}%
4886 \vskip 1.5em%
4887 {\large
4888 \if@allcaps
4889 \uppercase\expandafter{\@date}%
4890 \else
4891 \@date
4892 \fi\par}%
4893 \end{center}\par
4894 \@thanks
4895 \vfil\null
4896 \end{titlepage}%
4897 \setcounter{footnote}{0}%
4898 \global\let\thanks\relax
4899 \global\let\maketitle\relax
4900 \global\let\@thanks\@empty
4901 \global\let\@author\@empty
4902 \global\let\@title\@empty
4903 \global\let\@date\@empty
4904 \global\let\title\relax
4905 \global\let\author\relax
4906 \global\let\date\relax
4907 \global\let\and\relax
4908 }

```

7.31 boek-xetex-bidi.def

```

4909 \ProvidesFile{boek-xetex-bidi.def}[2011/08/26 v0.2 bidi adaptations for boek class for XeTeX
4910 \renewenvironment{theindex}{%
4911   \if@twocolumn
4912     \@restonecolfalse
4913   \else
4914     \@restonecoltrue
4915   \fi
4916   \columnseprule \z@
4917   \columnsep 35\p@
4918   \twocolumn[\@makeschapterhead{\indexname}]{%
4919     \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
4920     \thispagestyle{plain}\parindent\z@
4921     \parskip\z@ \@plus .3\p@\relax
4922     \let\item\@idxitem
4923   }{%
4924     \if@restonecol\onecolumn\else\clearpage\fi}
4925 \renewcommand*\head@style{%
4926   \interlinepenalty \@M
4927   \hyphenpenalty=\@M \exhyphenpenalty=\@M
4928   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
4929 \renewcommand*\@regtocline[3]{%
4930   \ifnum #1>\c@tocdepth
4931   \else
4932     \vskip\z@\@plus.2\p@
4933     {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
4934     \if@RTL\rightskip\else\leftskip\fi\unitindent
4935     \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
4936     \parfillskip\z@
4937     \@tempdima\unitindent
4938     \parindent\z@
4939     \leavevmode
4940     \hbox{\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
4941     \hskip 1em \nobreak{\slshape #3}\par
4942     }%
4943   \fi}
4944 \if@oldtoc
4945 \renewcommand*\l@part[2]{%
4946   \ifnum \c@tocdepth >-2\relax
4947     \addpenalty{-\@highpenalty}%
4948     \addvspace{2.25em \@plus\p@}%
4949     \begingroup
4950       \setlength\@tempdima{3em}%
4951       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
4952       \parfillskip -\@pnumwidth
4953       {\leavevmode
4954         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
4955       \nobreak
4956       \global\@nobreaktrue

```

```

4957         \everypar{\global\@nobreakfalse\everypar{}}%
4958     \endgroup
4959 \fi}
4960 \else
4961     \renewcommand*\l@part{%
4962         \ifnum \c@tocdepth >-2\relax
4963             \addpenalty{-\@highpenalty}%
4964             \addvspace{2.25em \@plus \p@}%
4965             \@regtocline{0}%
4966         \fi}
4967 \fi
4968 \if@oldtoc
4969 \renewcommand*\l@chapter[2]{%
4970     \addpenalty{-\@highpenalty}%
4971     \vskip 1.0em \@plus \p@
4972     \setlength\@tempdima{1.5em}%
4973     \begingroup
4974     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
4975     \parfillskip -\@pnumwidth
4976     \leavevmode \bfseries
4977     \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
4978     \hskip -\if@RTL\rightskip\else\leftskip\fi
4979     #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
4980     \penalty\@highpenalty
4981 \endgroup}
4982 \else
4983 \renewcommand*\l@chapter{\@regtocline{0}}
4984 \fi
4985 \renewcommand*\left@footnoterule{%
4986     \kern-3\p@
4987     \kern.5\baselineskip
4988     \hrule\@width\unitindent
4989     \kern.4\baselineskip
4990 }
4991 \renewcommand*\right@footnoterule{%
4992     \hbox to \columnwidth
4993     {\beginR \vbox{%
4994         \kern-3\p@
4995         \kern.5\baselineskip
4996         \hrule\@width\unitindent
4997         \kern.4\baselineskip}\hfil\endR}
4998 }
4999 \renewenvironment{abstract}{%
5000     \titlepage
5001     \null\vfil
5002     \section*{\SectFont \abstractname}
5003     \noindent\ignorespaces}
5004     {\par\vfil\null\endtitlepage}
5005 \renewenvironment{thebibliography}[1]
5006     {\chapter*{\bibname}%

```

```

5007 \mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
5008 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
5009 \list{\@biblabel{\@arabic\c@enumiv}}%
5010 {\settowidth\labelwidth{\@biblabel{#1}}%
5011 \leftmargin\labelwidth
5012 \advance\leftmargin\labelsep
5013 \@openbib@code
5014 \usecounter{enumiv}%
5015 \let\p@enumiv\@empty
5016 \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
5017 \sloppy\clubpenalty4000\widowpenalty4000%
5018 \sfcode'\. \m
5019 {\def\@noitemerr
5020 {\@latex@warning{Empty 'thebibliography' environment}}%
5021 \endlist}
5022 \renewcommand*\thesection{\thechapter\@SepMark\@arabic\c@section}
5023 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
5024 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
5025 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
5026 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
5027 \renewcommand*\theequation{%
5028 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
5029 \renewcommand*\thefigure{%
5030 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@figure}
5031 \renewcommand*\thetable{%
5032 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@table}
5033 \renewcommand*\maketitle{%
5034 \begin{titlepage}%
5035 \let\footnotesize\small
5036 \let\right@footnoterule\relax
5037 \let\left@footnoterule\relax
5038 \let\textwidth\footnoterule\relax
5039 \let \footnote \thanks
5040 \long\def\@makefnmark##1{\parindent\z@
5041 \def\labelitemi{\textendash}\@revlabeltrue
5042 \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
5043 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
5044 \if@compatibility\setcounter{page}{0}\fi
5045 \null\vfil
5046 \vskip 60\p@
5047 \begin{center}%
5048 \TitleFont
5049 {\LARGE \def\\{\penalty -\m}
5050 \if@allcaps
5051 \expandafter\uc@nothanks\@title\thanks\relax
5052 \else
5053 \@title
5054 \fi\par}%
5055 \vskip 3em%
5056 {\large

```

```

5057         \lineskip .75em \parindent\z@
5058         \begin{tabular}[t]{c}%
5059             \if@allcaps
5060                 \expandafter\uc@authornothanks\@author\and\relax
5061             \else
5062                 \@author
5063             \fi
5064         \end{tabular}\par}%
5065     \vskip 1.5em%
5066     {\large
5067         \if@allcaps
5068             \uppercase\expandafter{\@date}%
5069         \else
5070             \@date
5071         \fi\par}%
5072     \end{center}\par
5073     \@thanks
5074     \vfil\null
5075 \end{titlepage}%
5076 \setcounter{footnote}{0}%
5077 \global\let\thanks\relax
5078 \global\let\maketitle\relax
5079 \global\let\@thanks\@empty
5080 \global\let\@author\@empty
5081 \global\let\@title\@empty
5082 \global\let\@date\@empty
5083 \global\let\title\relax
5084 \global\let\author\relax
5085 \global\let\date\relax
5086 \global\let\and\relax
5087 }

```

7.32 bookest-xetex-bidi.def

```

5088 \ProvidesFile{bookest-xetex-bidi.def}[2010/07/25 v0.4 bidi adaptations for bookest class for
5089 \def\@makechapterhead#1{%
5090     \vspace*{20\p@}
5091     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
5092         \ifnum \c@secnumdepth >\m@ne
5093             \if@mainmatter
5094                 {\colorA\huge\scshape \@chapapp\space \thechapter}
5095                 \par\nobreak
5096                 \vskip 10\p@
5097             \fi
5098         \fi
5099         \interlinepenalty\@M
5100     {\colorB\hrule}
5101     \vskip 15\p@
5102     \if@RTL\begin{flushleft}\else\begin{flushright}\fi
5103         {\colorA\Huge \bfseries #1}\par\nobreak

```

```

5104 \if@RTL\end{flushleft}\else\end{flushright}\fi
5105 \vskip 5\p@
5106 {\colorB\hrule}
5107 \vskip 30\p@
5108 }}
5109 \def\@makeschapterhead#1{%
5110 \vspace*{20\p@}
5111 {\parindent \z@ \raggedright \normalfont
5112 {\colorB\hrule}
5113 \vskip 15\p@
5114 \begin{center}
5115 {\colorA\Huge \bfseries #1}\par\nobreak
5116 \end{center}
5117 \vskip 5\p@
5118 {\colorB\hrule}
5119 \vskip 30\p@
5120 }}

```

7.33 book-xetex-bidi.def

```

5121 \ProvidesFile{book-xetex-bidi.def}[2011/08/26 v0.8 bidi adaptations for standard book class f
5122 \renewenvironment{theindex}
5123     {\if@twocolumn
5124       \@restonecolfalse
5125       \else
5126       \@restonecoltrue
5127       \fi
5128       \columnseprule \z@
5129       \columnsep 35\p@
5130       \twocolumn[\@makeschapterhead{\indexname}]}%
5131     {\mkboth{\MakeUppercase\indexname}%
5132      {\MakeUppercase\indexname}%
5133      \thispagestyle{plain}\parindent\z@
5134      \parskip\z@ \@plus .3\p@\relax
5135      \let\item\@idxitem}
5136     {\if@restonecol\onecolumn\else\clearpage\fi}
5137 \@ifclassloaded{bookest}{-}{%
5138 \if@titlepage
5139 \renewcommand\maketitle{\begin{titlepage}%
5140 \let\footnotesize\small
5141 \let\right@footnoterule\relax
5142 \let\left@footnoterule\relax
5143 \let\textwidth\footnoterule\relax
5144 \let \footnote \thanks
5145 \let \LTRfootnote \LTRthanks
5146 \let \RTLfootnote \RTLthanks
5147 \null\vfil
5148 \vskip 60\p@
5149 \begin{center}%
5150 {\LARGE \@title \par}%

```

```

5151 \vskip 3em%
5152 {\large
5153 \lineskip .75em%
5154 \begin{tabular}[t]{c}%
5155 \@author
5156 \end{tabular}\par}%
5157 \vskip 1.5em%
5158 {\large \@date \par}% % Set date in \large size.
5159 \end{center}\par
5160 \@thanks
5161 \vfil\null
5162 \end{titlepage}%
5163 \setcounter{footnote}{0}%
5164 \global\let\thanks\relax
5165 \global\let\LTRthanks\relax
5166 \global\let\RTLthanks\relax
5167 \global\let\maketitle\relax
5168 \global\let\@thanks\@empty
5169 \global\let\@author\@empty
5170 \global\let\@date\@empty
5171 \global\let\@title\@empty
5172 \global\let\title\relax
5173 \global\let\author\relax
5174 \global\let\date\relax
5175 \global\let\and\relax
5176 }
5177 \else
5178 \renewcommand\maketitle{\par
5179 \begingroup
5180 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
5181 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
5182 \long\def\@makefntext##1{\parindent 1em\noindent
5183 \hb@xt@1.8em{%
5184 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
5185 \if@twocolumn
5186 \ifnum \col@number=\@ne
5187 \maketitle
5188 \else
5189 \twocolumn[\maketitle]%
5190 \fi
5191 \else
5192 \newpage
5193 \global\@topnum\z@ % Prevents figures from going at top of page.
5194 \maketitle
5195 \fi
5196 \thispagestyle{plain}\@thanks
5197 \endgroup
5198 \setcounter{footnote}{0}%
5199 \global\let\thanks\relax
5200 \global\let\LTRthanks\relax

```

```

5201 \global\let\RTLthanks\relax
5202 \global\let\maketitle\relax
5203 \global\let\@maketitle\relax
5204 \global\let\@thanks\@empty
5205 \global\let\@author\@empty
5206 \global\let\@date\@empty
5207 \global\let\@title\@empty
5208 \global\let\title\relax
5209 \global\let\author\relax
5210 \global\let\date\relax
5211 \global\let\and\relax
5212 }
5213 \def\@maketitle{%
5214   \newpage
5215   \null
5216   \vskip 2em%
5217   \begin{center}%
5218     \let \footnote \thanks
5219     \let \LTRfootnote \LTRthanks
5220     \let \RTLfootnote \RTLthanks
5221     {\LARGE \@title \par}%
5222     \vskip 1.5em%
5223     {\large
5224       \lineskip .5em%
5225       \begin{tabular}[t]{c}%
5226         \@author
5227         \end{tabular}\par}%
5228     \vskip 1em%
5229     {\large \@date}%
5230   \end{center}%
5231   \par
5232   \vskip 1.5em}
5233 \fi}
5234 \renewcommand*\l@part[2]{%
5235   \ifnum \c@tocdepth >-2\relax
5236     \addpenalty{-\@highpenalty}%
5237     \addvspace{2.25em \@plus\p@}%
5238     \setlength\@tempdima{3em}%
5239     \begingroup
5240       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
5241       \parfillskip -\@pnumwidth
5242       {\leavevmode
5243         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
5244       \nobreak
5245       \global\@nobreaktrue
5246       \everypar{\global\@nobreakfalse\everypar{}}%
5247     \endgroup
5248   \fi}
5249 \renewcommand*\l@chapter[2]{%
5250   \ifnum \c@tocdepth >\m@ne

```



```

5251 \addpenalty{-\@highpenalty}%
5252 \vskip 1.0em \@plus\p@
5253 \setlength\@tempdima{1.5em}%
5254 \beginngroup
5255 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
5256 \parfillskip -\@pnumwidth
5257 \leavevmode \bfseries
5258 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
5259 \hskip -\if@RTL\rightskip\else\leftskip\fi
5260 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
5261 \penalty\@highpenalty
5262 \endgroup
5263 \fi}
5264 \renewcommand\left@footnoterule{%
5265 \kern-3\p@
5266 \hrule\@width.4\columnwidth
5267 \kern2.6\p@}
5268 \renewcommand\right@footnoterule{%
5269 \hbox to \columnwidth
5270 {\beginR \vbox{%
5271 \kern-3\p@
5272 \hrule\@width.4\columnwidth
5273 \kern2.6\p@}\hfil\endR}}
5274 \renewcommand\theequation
5275 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
5276 \renewcommand \thefigure
5277 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
5278 \renewcommand \thetable
5279 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
5280 \renewcommand \thechapter {\@arabic\c@chapter}
5281 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
5282 \renewcommand \thesubsection {\thesection\@SepMark\@arabic\c@subsection}
5283 \renewcommand \thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
5284 \renewcommand \theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
5285 \renewcommand \thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
5286 \def\@makechapterhead#1{%
5287 \vspace*{50\p@}%
5288 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
5289 \ifnum \c@secnumdepth >\m@ne
5290 \if@mainmatter
5291 \huge\bfseries \@chapapp\space \thechapter
5292 \par\nobreak
5293 \vskip 20\p@
5294 \fi
5295 \fi
5296 \interlinepenalty\@M
5297 \Huge \bfseries #1\par\nobreak
5298 \vskip 40\p@
5299 }}
5300 \def\@makeschapterhead#1{%

```

```

5301 \vspace*{50\p@}%
5302 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
5303 \normalfont
5304 \interlinepenalty\@M
5305 \Huge \bfseries #1\par\nobreak
5306 \vskip 40\p@
5307 }}
5308 \renewcommand\backmatter{%
5309 \if@openright
5310 \cleardoublepage
5311 \else
5312 \clearpage
5313 \fi
5314 \@mainmatterfalse}
5315 \renewenvironment{thebibliography}[1]
5316 {\chapter*{\bibname}%
5317 \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
5318 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
5319 \list{\@biblabel{\@arabic\c@enumiv}}%
5320 {\settowidth\labelwidth{\@biblabel{#1}}%
5321 \leftmargin\labelwidth
5322 \advance\leftmargin\labelsep
5323 \@openbib@code
5324 \usecounter{enumiv}%
5325 \let\p@enumiv\@empty
5326 \renewcommand\theenumiv{\@arabic\c@enumiv}}%
5327 \sloppy
5328 \clubpenalty4000
5329 \@clubpenalty \clubpenalty
5330 \widowpenalty4000%
5331 \sfcode'\.\@m}
5332 {\def\@noitemerr
5333 {\@latex@warning{Empty 'thebibliography' environment}}%
5334 \endlist}

```

7.34 breqn-xetex-bidi.def

```

5335 \ProvidesFile{breqn-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for breqn package for Xe
5336 \def\@dmath[#1]{\if@RTL\@RTLfalse\fi%
5337 \everydisplay\expandafter{\the\everydisplay \display@setup}%
5338 \if@noskipsec \leavevmode \fi
5339 \if@inlabel \leavevmode \global\@inlabelfalse \fi
5340 \if\eq@group\else\eq@prelim\fi
5341 \setkeys{breqn}{#1}%
5342 \the\eqstyle
5343 \eq@setnumber
5344 \begingroup
5345 \eq@setup@a
5346 \eq@startup
5347 }

```

```

5348 \def\@dgroup[#1]{\if@RTL\@RTLfalse\fi%
5349 \let\eq@group\@True \global\let\eq@GRP@first@dmath\@True
5350 \global\GRP@queue\@emptytoks \global\setbox\GRP@box\box\voidb@x
5351 \global\let\GRP@label\@empty
5352 \global\grp@wdL\z@\global\grp@wdR\z@\global\grp@wdT\z@
5353 \global\grp@linewidth\z@\global\grp@wdNum\z@
5354 \global\let\grp@eqs@numbered\@False
5355 \global\let\grp@aligned\@True
5356 \global\let\grp@shiftnumber\@False
5357 \eq@prelim
5358 \setkeys{breqn}{#1}%
5359 \if\grp@hasNumber \grp@setnumber \fi
5360 }
5361 \def\@dseries[#1]{\if@RTL\@RTLfalse\fi%
5362 \let\display@setup\dseries@display@setup
5363 % Question: should this be the default for dseries???
5364 \global\eq@wdCond\z@
5365 \@dmath[layout={M},#1]%
5366 \mathsurround\z@\@math \penalty\@Mi
5367 \let\endmath\ends@math
5368 \def\premath{%
5369 \ifdim\lastskip<.3em \unskip
5370 \else\ifnum\lastpenalty<\@M \dquad\fi\fi
5371 }%
5372 \def\postmath{\unpenalty\eq@addpunct \penalty\intermath@penalty \dquad \@ignoretrue}%
5373 \ignorespaces
5374 }
5375 \def\eqnumform#1{\if@Latin\else\beginR\@RTLtrue\fi(#1\@@italiccorr)\if@Latin\else\endR\fi}
5376 \renewenvironment{dsuspend}{%
5377 \global\setbox\EQ@box\vbox\bgroup\if@Latin\else\@RTLtrue\fi \@parboxrestore
5378 \parshape 1 \displayindent \displaywidth\relax
5379 \hsize=\columnwidth \noindent\ignorespaces
5380 }{%
5381 \par\egroup
5382 \global\setbox\GRP@box\vbox{%
5383 \hbox{\copy\EQ@box\vtop{\unvbox\EQ@box}}%
5384 \unvbox\GRP@box
5385 }%
5386 \global\GRP@queue\@xp{\the\GRP@queue
5387 \@elt{\let\eq@isIntertext\@True}%
5388 }%
5389 }

```

7.35 cals-xetex-bidi.def

```

5390 \ProvidesFile{cals-xetex-bidi.def}[2013/05/28 v0.3 bidi adaptations for cals package for XeTeX]
5391 \renewenvironment{calstable}[1][c]{%
5392 \if@RTL\@RTLtabtrue\cals@activate@rtl\fi
5393 \if l#1%
5394 \if@RTLtab\leftskip\fill \rightskip\z@\else\leftskip\z@ \rightskip\fill\fi

```

```

5395 \else\if r#1%
5396 \if@RTLtab\leftskip\z@ \rightskip\fill\else\leftskip\fill \rightskip\z@\fi
5397 \else\if c#1%
5398 \leftskip\fill \rightskip\fill
5399 \fi\fi\fi
5400 \let\cals@thead@tokens=\relax
5401 \let\cals@tfoot@tokens=\relax
5402 \let\cals@tbreak@tokens=\relax
5403 \cals@tfoot@height=0pt \relax
5404 \let\cals@last@context=n%
5405 \let\cals@current@context=b%
5406 \parindent=0pt %
5407 \cals@setpadding{Ag}\cals@setcellprevdepth{Al}\cals@set@tohsize%
5408 %% Alignment inside is independent on center/flushright outside
5409 \parfillskip=0pt plus1fil\relax
5410 \let\cals@borderL=\relax
5411 \let\cals@borderR=\relax
5412 \let\cals@borderT=\relax
5413 \let\cals@borderB=\relax
5414 }{% End of the table
5415 \cals@tfoot@tokens\lastrule\@RTLtabfalse}
5416
5417 \renewcommand\alignL{%
5418 \dimen0=\cals@paddingL \if@RTLtab\cals@paddingL=\dimen0 plus 1fill\else\cals@paddingL=\dimen0
5419 \dimen0=\cals@paddingR \cals@paddingR=\dimen0 \relax}
5420
5421 \renewcommand\alignR{%
5422 \dimen0=\cals@paddingL \if@RTLtab\cals@paddingL=\dimen0\else\cals@paddingL=\dimen0 plus 1fill
5423 \dimen0=\cals@paddingR \cals@paddingR=\dimen0 \relax}

```

7.36 caption-xetex-bidi.def

```

5424 \ProvidesFile{caption-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for caption package for xetex]
5425 \let\@makecaption\caption@makecaption

```

7.37 caption3-xetex-bidi.def

```

5426 \ProvidesFile{caption3-xetex-bidi.def}[2013/04/01 v0.1 bidi adaptations for caption3 package for xetex]
5427 \renewcommand*\caption@{par{%
5428 \parindent\caption@parindent\hangindent\if@RTL-\fi\caption@hangindent}}%

```

7.38 colortbl-xetex-bidi.def

```

5429 \ProvidesFile{colortbl-xetex-bidi.def}[2012/06/10 v0.2 bidi adaptations for colortbl package for xetex]
5430 \def\CT@setup{%
5431 \@tempdimb\col@sep
5432 \@tempdimc\col@sep
5433 \def\CT@color{%
5434 \global\let\CT@do@color\CT@@do@color
5435 \bidicolor}}
5436 \def\@classz{\@classx
5437 \@tempcnta \count@

```

```

5438 \prepnext@tok
5439 \expandafter\CT@extract\the\toks\@tempcnta\columncolor!\@nil
5440 \@addtopreamble{\if@RTLtab\beginL\fi%
5441 \setbox\z@\hbox\bgroup\bgroup\if@RTLtab\beginR\fi
5442 \ifcase \@chnum
5443 \hskip\stretch{.5}\kern\z@
5444 \d@llarbegin
5445 \insert@column
5446 \d@llarend\hskip\stretch{.5}\or
5447 \d@llarbegin \insert@column \d@llarend \hfill \or
5448 \hfill\kern\z@ \d@llarbegin \insert@column \d@llarend \or
5449 $\vcenter
5450 \@startpbox{\@nextchar}\insert@column \@endpbox $\or
5451 \vtop \@startpbox{\@nextchar}\insert@column \@endpbox \or
5452 \vbox \@startpbox{\@nextchar}\insert@column \@endpbox
5453 \fi
5454 \if@RTLtab\endR\fi\egroup\egroup
5455 \begingroup
5456 \CT@setup
5457 \CT@column@color
5458 \CT@row@color
5459 \CT@cell@color
5460 \CT@do@color
5461 \endgroup
5462 \@tempdima\ht\z@
5463 \advance\@tempdima\minrowclearance
5464 \vrule\@height\@tempdima\@width\z@
5465 \unhbox\z@\if@RTLtab\endL\fi}%
5466 \prepnext@tok}

```

7.39 color-xetex-bidi.def

```

5467 \ProvidesFile{color-xetex-bidi.def}[2013/04/08 v0.2 bidi adaptations for color package for Xe
5468 \long\def\color@b@x#1#2#3{%
5469 \leavevmode\ifmmode\else\if@RTL\beginL\fi\fi
5470 \setbox\z@\hbox{\kern\fbboxsep\set@color\if@RTL\beginR\fi#3\if@RTL\endR\fi}\kern\fbboxsep}%
5471 \dimen@ \ht\z@\advance\dimen@\fbboxsep\ht\z@\dimen@
5472 \dimen@ \dp\z@\advance\dimen@\fbboxsep\dp\z@\dimen@
5473 {#1{#2\color@block{\wd\z@}{\ht\z@}{\dp\z@}%
5474 \box\z@}}\ifmmode\else\if@RTL\endL\fi\fi}
5475 \def\normalcolor{\let\current@color\default@color\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi}
5476 \DeclareRobustCommand\color{%
5477 \ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi\@ifnextchar[\@undeclaredcolor\@declaredcolor]}
5478 \def\@declaredcolor#1{%
5479 \@ifundefined{\string\color @#1}%
5480 {\c@lor@error{‘#1’}}%
5481 {\expandafter\let\expandafter\current@color
5482 \csname\string\color @#1\endcsname
5483 \set@color}%
5484 \ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}

```

```

5485 \def\@undeclaredcolor[#1]#2{%
5486   \ifundefined{color@#1}%
5487     {\c@lor@error{model '1'}}%
5488     {\csname color@#1\endcsname\current@color{#2}%
5489       \set@color}%
5490   \ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
5491 \DeclareRobustCommand\bidicolor{%
5492   \ifnextchar[\@bidiundeclaredcolor\@bidideclaredcolor}
5493 \def\@bidiundeclaredcolor[#1]#2{%
5494   \ifundefined{color@#1}%
5495     {\c@lor@error{model '1'}}%
5496     {\csname color@#1\endcsname\current@color{#2}%
5497       \set@color}%
5498   \ignorespaces}
5499 \def\@bidideclaredcolor#1{%
5500   \ifundefined{\string\color @#1}%
5501     {\c@lor@error{'1'}}%
5502     {\expandafter\let\expandafter\current@color
5503       \csname\string\color @#1\endcsname
5504       \set@color}%
5505   \ignorespaces}
5506 \def\color@box#1#2{\color@b@x\relax{\bidicolor#1{#2}}}
5507 \def\color@fbox#1#2#3{%
5508   \color@b@x{\fboxsep\z@\bidicolor#1{#2}\fbox}{\bidicolor#1{#3}}}
5509 \def\color@setgroup{\begingroup\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi\set@color\ifhmode

```

7.40 combine-xetex-bidi.def

```

5510 \ProvidesFile{combine-xetex-bidi.def}[2011/09/23 v0.1 bidi adaptations for combine class for
5511 \renewcommand{\c@ll@chapsecii}[2]{%
5512   \if@RTL\advance\rightskip\@tempdima\else\advance\leftskip\@tempdima\fi
5513   \if@RTL\hskip -\rightskip\else\hskip -\leftskip\fi
5514   #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
5515 }
5516 \renewcommand{\c@ll@chapseci}{%
5517   \setlength\@tempdima{0em}%
5518   \begingroup
5519     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
5520     \parfillskip -\@pnumwidth
5521     \leavevmode
5522 }
5523 \renewenvironment{tocindent}[1]{%
5524   \hangindent \if@RTL-\fi#1 \hangafter -100\relax}{%

```

7.41 crop-xetex-bidi.def

```

5525 \ProvidesFile{crop-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for crop package for XeTeX
5526 \renewcommand*\CROP@ulc{%
5527   \if@RTLmain%
5528     \begin{picture}(0,0)
5529     \unitlength\p@\thinline

```

```

5530      \put(-40,0){\circle{10}}
5531      \put(-30,-5){\line(0,1){10}}
5532      \put(-35,0){\line(1,0){30}}
5533      \put(-10,30){\circle{10}}
5534      \put(-5,30){\line(1,0){10}}
5535      \put(0,35){\line(0,-1){30}}
5536  \end{picture}%
5537  \else%
5538  \begin{picture}(0,0)
5539    \unitlength\p@\thinline
5540    \put(-30,0){\circle{10}}
5541    \put(-30,-5){\line(0,1){10}}
5542    \put(-35,0){\line(1,0){30}}
5543    \put(0,30){\circle{10}}
5544    \put(-5,30){\line(1,0){10}}
5545    \put(0,35){\line(0,-1){30}}
5546  \end{picture}%
5547  \fi%
5548 }
5549 \renewcommand*\CROP@urc{%
5550   \if@RTLmain%
5551     \begin{picture}(0,0)
5552       \unitlength\p@\thinline
5553       \put(20,0){\circle{10}}
5554       \put(30,-5){\line(0,1){10}}
5555       \put(35,0){\line(-1,0){30}}
5556       \put(-10,30){\circle{10}}
5557       \put(-5,30){\line(1,0){10}}
5558       \put(0,35){\line(0,-1){30}}
5559     \end{picture}%
5560   \else%
5561     \begin{picture}(0,0)
5562       \unitlength\p@\thinline
5563       \put(30,0){\circle{10}}
5564       \put(30,-5){\line(0,1){10}}
5565       \put(35,0){\line(-1,0){30}}
5566       \put(0,30){\circle{10}}
5567       \put(-5,30){\line(1,0){10}}
5568       \put(0,35){\line(0,-1){30}}
5569     \end{picture}%
5570   \fi%
5571 }
5572 \renewcommand*\CROP@llc{%
5573   \if@RTLmain%
5574     \begin{picture}(0,0)
5575       \unitlength\p@\thinline
5576       \put(-40,0){\circle{10}}
5577       \put(-30,-5){\line(0,1){10}}
5578       \put(-35,0){\line(1,0){30}}
5579       \put(-10,-30){\circle{10}}

```

```

5580      \put(-5,-30){\line(1,0){10}}
5581      \put(0,-35){\line(0,1){30}}
5582    \end{picture}%
5583  \else%
5584    \begin{picture}(0,0)
5585      \unitlength\p@\thinlines
5586      \put(-30,0){\circle{10}}
5587      \put(-30,-5){\line(0,1){10}}
5588      \put(-35,0){\line(1,0){30}}
5589      \put(0,-30){\circle{10}}
5590      \put(-5,-30){\line(1,0){10}}
5591      \put(0,-35){\line(0,1){30}}
5592    \end{picture}%
5593  \fi%
5594 }
5595 \renewcommand*\CROP@lrc{%
5596   \if@RTLmain%
5597     \begin{picture}(0,0)
5598       \unitlength\p@\thinlines
5599       \put(20,0){\circle{10}}
5600       \put(30,-5){\line(0,1){10}}
5601       \put(35,0){\line(-1,0){30}}
5602       \put(-10,-30){\circle{10}}
5603       \put(-5,-30){\line(1,0){10}}
5604       \put(0,-35){\line(0,1){30}}
5605     \end{picture}%
5606   \else%
5607     \begin{picture}(0,0)
5608       \unitlength\p@\thinlines
5609       \put(30,0){\circle{10}}
5610       \put(30,-5){\line(0,1){10}}
5611       \put(35,0){\line(-1,0){30}}
5612       \put(0,-30){\circle{10}}
5613       \put(-5,-30){\line(1,0){10}}
5614       \put(0,-35){\line(0,1){30}}
5615     \end{picture}%
5616   \fi%
5617 }
5618 \@ifpackagewith{crop}{cam}{%
5619 \CROP@execopt{cam}%
5620 }{}

```

7.42 cutwin-xetex-bidi.def

```

5621 \ProvidesFile{cutwin-xetex-bidi.def}[2011/11/12 v0.1 bidi adaptations for cutwin package for
5622 \renewcommand*\c@twcompctr[2]{%
5623   \def\c@twfirst{1}
5624   \loop\advance\c@twwinlines\m@ne
5625   \setbox\c@twslicea=\vsplit#1 to\baselineskip
5626   \setbox\c@twsliceb=\vsplit#1 to\baselineskip

```



```

5627 \c@twprune{\c@twslicea}{\c@twlftside}%
5628 \c@twprune{\c@twsliceb}{\c@twrtside}%
5629 \ifnum\c@twfirst=\@ne
5630   \setbox#2=\vbox{\unvbox#2\hbox
5631     to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\pageinwindow\hfil\if@RTL\box\c@tw
5632 \else
5633   \setbox#2=\vbox{\unvbox#2\hbox
5634     to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil\if@RTL\box\c@twslicea\else\box
5635 \fi
5636 \def\c@twfirst{2}
5637 \ifnum\c@twinlines>\z@\repeat}
5638 \renewcommand*{\c@twcompoddctr}[2]{%
5639 \def\c@twrounds{1}
5640 \def\c@twfirst{1}
5641 \@for\c@twlspec:=\c@twb\do{%
5642   \ifnum\c@twrounds=1
5643     \setbox\c@twslicea=\vsplit#1 to\baselineskip % first of pair
5644     \c@twprune{\c@twslicea}{\c@twlspec}%
5645     \def\c@twrounds{2}
5646   \else
5647     \setbox\c@twsliceb=\vsplit#1 to\baselineskip % second of pair
5648     \c@twprune{\c@twsliceb}{\c@twlspec}%
5649     \ifnum\c@twfirst=1
5650       \setbox#2=\vbox{\unvbox#2\hbox
5651         to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil\picinwindow\hfil\if@RTL\box
5652       \def\c@twfirst{2}
5653     \else
5654       \setbox#2=\vbox{\unvbox#2\hbox
5655         to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil\if@RTL\box\c@twslicea\els
5656     \fi
5657     \def\c@twrounds{1}
5658   \fi}}

```

7.43 cuted-xetex-bidi.def

```

5659 \ProvidesFile{cuted-xetex-bidi.def}[2013/04/10 v0.3 bidi adaptations for cuted package for Xe
5660 \def\RTL@outputdblcol{%
5661 \if@firstcolumn \global\@firstcolumnfalse
5662 \global\setbox\@leftcolumn \box\@outputbox
5663 \else
5664 \global\@firstcolumntrue
5665 \setbox\@outputbox \vbox {\hbox to\textwidth {%
5666 \hskip \columnwidth
5667 \hfil \vrule width\columnseprule \hfil
5668 \hbox to\columnwidth {\box\@leftcolumn \hss}%
5669 \hskip -\textwidth
5670 \hbox to\columnwidth{\box\@outputbox \hss}%
5671 \hskip \columnsep
5672 \hskip \columnwidth }}%
5673 \ifvoid\hold@viper

```

```

5674 \else
5675 \setbox\@outputbox \vbox to\textheight{%
5676 \box\hold@viper
5677 \box\@outputbox
5678 \vss
5679 }%
5680 \fi
5681 \@combinedblfloats \@outputpage
5682 \begingroup \@dblfloatplacement \@startdblcolumn
5683 \@whiles\if@fcolmade \fi
5684 {\@outputpage \@startdblcolumn }%
5685 \ifvoid\@viper
5686 \else
5687 \global\setbox\@viper\vbox{%
5688 \vskip-\stripsep
5689 \unvbox\@viper
5690 }%
5691 \@viperoutput
5692 \fi
5693 \endgroup
5694 \fi}
5695 \def\LTR@outputdblcol{%
5696 \if@firstcolumn
5697 \global \@firstcolumnfalse
5698 \global \setbox\@leftcolumn \box\@outputbox
5699 \else
5700 \global\@firstcolumntrue
5701 \setbox\@outputbox \vbox {%
5702 \hb@xt@\textwidth {%
5703 \hb@xt@\columnwidth {%
5704 \box\@leftcolumn \hss}%
5705 \hfil
5706 \vrule \@width\columnseprule
5707 \hfil
5708 \hb@xt@\columnwidth {%
5709 \box\@outputbox \hss}%
5710 }%
5711 }%
5712 \ifvoid\hold@viper
5713 \else
5714 \setbox\@outputbox \vbox to\textheight{%
5715 \box\hold@viper
5716 \box\@outputbox
5717 \vss
5718 }%
5719 \fi
5720 \@combinedblfloats
5721 \@outputpage
5722 \begingroup
5723 \@dblfloatplacement

```

```

5724 \startdblcolumn
5725 \@whiles\if@fcolmade \fi
5726 {\@outputpage
5727 \startdblcolumn}%
5728 \ifvoid\@viper
5729 \else
5730 \global\setbox\@viper\vbox{%
5731 \vskip-\stripsep
5732 \unvbox\@viper
5733 }%
5734 \@viperoutput
5735 \fi
5736 \endgroup
5737 \fi
5738 }
5739 \def \@addviper {%
5740 \if@firstcolumn
5741 \@insertfalse
5742 \@reqcolroom .5\@pageht
5743 \ht\@viper\@reqcolroom
5744 \advance \@reqcolroom \ht\@viper
5745 \advance \@reqcolroom \stripsep
5746 \ifvoid\hold\@viper\@tempdima=\z@\else\@tempdima\ht\hold\@viper\fi
5747 %%
5748 \@tempdimb \ht\@viper
5749 \loop
5750 \setbox\v@aaa\copy\@holdpg
5751 \setbox\v@ccc\vbox to\@tempdimb{%
5752 \vsplit\v@aaa to\@tempdimb\vss\vsplit\v@aaa to\@tempdimb}%
5753 \wlog{Extra height:\the\ht\v@aaa\space when \the\@tempdimb}%
5754 \ifvoid\v@aaa \else \advance\@tempdimb 1pt \repeat
5755 \loop
5756 \setbox\v@aaa\copy\@holdpg
5757 \setbox\v@ccc\vbox to\@tempdimb{%
5758 \vsplit\v@aaa to\@tempdimb\vss}%
5759 \wlog{(2)Left:\the\ht\v@ccc\space Right:\the\ht\v@aaa\space Output:\the\@tempdimb}%
5760 \ifdim \ht\v@ccc<\ht\v@aaa \@tempdimb \the\ht\v@aaa \repeat
5761 \wlog{- LAST -^^JLeft:\the\ht\v@ccc^^JRight:\the\ht\v@aaa^^JOutput:\the\@tempdimb}%
5762 \setbox\v@ccc\vbox to\@tempdimb{%
5763 \vsplit\@holdpg to\@tempdimb\vss}%
5764 %%
5765 \setbox\@tempboxa \vbox {%
5766 \hb@xt@\textwidth {%
5767 \if@RTLmain%
5768 \hskip \columnwidth
5769 \hfil \vrule width\columnseprule \hfil
5770 \hb@xt@\columnwidth {%
5771 \vbox to\ht\@viper{\box\v@ccc\vss} \hss}%
5772 \hskip -\textwidth
5773 \hb@xt@\columnwidth {%

```

```

5774         \vbox to\ht@viper{\box\@holdpg\vss} \hss}%
5775     \hskip \columnsep
5776     \hskip \columnwidth
5777     \else%
5778         \hb@xt@\columnwidth {%
5779             \vbox to\ht@viper{\box\v@ccc\vss} \hss}%
5780             \hfil
5781             \vrule \@width\columnseprule
5782             \hfil
5783             \hb@xt@\columnwidth {%
5784                 \vbox to\ht@viper{\box\@holdpg\vss} \hss}%
5785                 \fi}%
5786         }%
5787 \ifvoid\hold@viper
5788     \global\setbox\hold@viper \vbox {%
5789         \unvbox\@tempboxa
5790         \penalty\interlinepenalty
5791         \vskip\stripsep
5792         \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
5793         \outputpenalty \z@
5794         }%
5795 \else
5796     \global\setbox\hold@viper \vbox {%
5797         \unvbox\hold@viper
5798         \unvbox\@tempboxa
5799         \penalty\interlinepenalty
5800         \vskip\stripsep
5801         \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
5802         \outputpenalty \z@
5803         }%
5804 \fi
5805 \ifdim \@colroom>\@reqcolroom
5806     \global\setbox\hold@viper \vbox {%
5807         \unvbox\hold@viper
5808         \box\@viper
5809         \penalty\interlinepenalty
5810         \vskip\stripsep
5811         \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
5812         \outputpenalty \z@
5813         }%
5814     \@inserttrue
5815     \advance\@tempdima by-\ht\hold@viper
5816     \global \advance \@colht \@tempdima
5817     \ifdim \@colht<2.5\baselineskip
5818         \@latex@warning@no@line {Optional argument of \noexpand\twocolumn
5819             too tall on page \thepage (1 stulpelis)}%
5820         \@emptycol
5821     \if@firstcolumn
5822     \else
5823         \@emptycol

```

```

5824         \fi
5825         \global\@lastvipertrue
5826     \else
5827         \global \vsize \colht
5828         \global \colroom \colht
5829         \check@floats
5830         \ifdim\@tempdima>\z@
5831             \global\advance\colroom by-\@tempdima
5832         \fi
5833         \ifdim\colroom<\z@
5834             \global\colroom 1pt
5835             \ifdim\@tempdima>\colht
5836                 \latex@warning@no@line {TOP ir/ar BOT FLOAT's
5837                     netelpe lape \thepage (1 stulpelis)}%
5838             \fi
5839             \@emptycol
5840             \if@firstcolumn
5841             \else
5842                 \@emptycol
5843             \fi
5844             \global\@lastvipertrue
5845         \fi
5846     \fi
5847 \fi
5848 \else
5849     \@insertfalse
5850     \@reqcolroom\colht
5851     \advance\@reqcolroom \pageht
5852     \ht@viper.5\@reqcolroom
5853     \@reqcolroom\ht@viper
5854     \advance \@reqcolroom \ht\@viper
5855     \advance \@reqcolroom \stripsep
5856     \if@flushend@auto@baselineskip
5857         \setbox\@tempboxa\vbox{\unvcopy\@leftcolumn
5858             \global\lastskip@d\lastskip
5859             \global\lastskip@b\lastskip
5860         \loop
5861             \global\lastskip@a\lastskip@b
5862             \unskip\unpenalty
5863             \global\lastskip@b\lastskip
5864             \global\advance\lastskip@d by\lastskip
5865             \ifdim\lastskip@b=-\lastskip@a
5866                 \global\advance\lastskip@d by-\lastskip
5867             \else
5868                 \repeat
5869             \ifdim\lastskip@b=-\lastskip@a
5870                 \ifdim\lastskip@b=\z@
5871                     \setbox\lastbox@a\lastbox
5872                     \global\advance\lastskip@d by\ht\lastbox@a
5873                     \global\advance\lastskip@d by\lastskip

```

```

5874         \unskip\unpenalty
5875         \setbox\lastbox@a\lastbox
5876         \global\advance\lastskip@d by\dp\lastbox@a
5877     \else
5878         \global\lastskip@d\lastskip
5879         \global\advance\lastskip@d by\topskip
5880     \fi
5881 \fi
5882 \global\advance\lastskip@d by-\topskip
5883 }%
5884 \ifdim\ht\@holdpg>\@colht
5885     \global\setbox\@holdpg\vbox{\unvbox\@leftcolumn\unskip\unpenalty
5886     \par\eject
5887     \vbox to \@colht{\unvbox\@holdpg\unskip}%
5888     }%
5889 \else
5890     \global\setbox\@holdpg\vbox{%
5891     \unvbox\@leftcolumn\unskip\unpenalty
5892     \vskip\lastskip@d
5893     \the\At@ViperColsBreak
5894     \unvbox\@holdpg
5895     \unskip
5896     }%
5897 \fi
5898 \else
5899     \global\setbox\@holdpg\vbox{%
5900     \unvbox\@leftcolumn
5901     \setbox\@tempboxa\lastbox
5902     \on@stripcols@break
5903     \the\At@ViperColsBreak
5904     \unvbox\@holdpg
5905     }%
5906 \fi
5907 \global\At@ViperColsBreak{}%
5908 \ht@viper .5\ht\@holdpg
5909 \ifdim \ht@viper>\@colht
5910     \ht@viper \@colht
5911 \fi
5912 \ifvoid\hold@viper\@tempdima=z@\else\@tempdima\ht\hold@viper\fi
5913 %%
5914 \@tempdimb \ht@viper
5915 \loop
5916     \setbox\v@aaa\copy\@holdpg
5917     \setbox\v@ccc\vbox to\@tempdimb{%
5918     \vsplit\v@aaa to\@tempdimb
5919     \vss
5920     \vsplit\v@aaa to\@tempdimb
5921     }%
5922     \wlog{Extra height:\the\ht\v@aaa\space when \the\@tempdimb}%
5923 \ifvoid\v@aaa

```

```

5924 \else
5925 \advance\@tempdimb 1\p@
5926 \repeat
5927 \loop
5928 \setbox\v@aaa\copy\@holdpg
5929 \setbox\v@ccc\vbox to\@tempdimb{\vsplit\v@aaa to\@tempdimb\vss}%
5930 \wlog{(2)Left:\the\ht\v@ccc\space
5931 Right:\the\ht\v@aaa\space
5932 Output:\the\@tempdimb
5933 }%
5934 \ifdim\ht\v@ccc<\ht\v@aaa
5935 \@tempdimb \the\ht\v@aaa
5936 \repeat
5937 \wlog{- LAST -^^JLeft:\the\ht\v@ccc
5938 ^^JRight:\the\ht\v@aaa
5939 ^^JOutput:\the\@tempdimb
5940 }%
5941 \setbox\v@ccc\vbox to\@tempdimb{\vsplit\@holdpg to\@tempdimb\vss}%
5942 \setbox\@tempboxa\vbox{%
5943 \hb@xt@\textwidth {%
5944 \hb@xt@\columnwidth{\vbox to\ht@viper{\box\v@ccc\vss} \hss}%
5945 \hfil
5946 \vrule \@width\columnseprule
5947 \hfil
5948 \hb@xt@\columnwidth {\vbox to\ht@viper{\box\@holdpg\vss} \hss}%
5949 }%
5950 }%
5951 \ifvoid\hold@viper
5952 \global\setbox\hold@viper \vbox {%
5953 \unvbox\@tempboxa
5954 \penalty\interlinepenalty
5955 \vskip\stripsep
5956 \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
5957 \outputpenalty \z@
5958 }%
5959 \else
5960 \global\setbox\hold@viper \vbox {%
5961 \unvbox\hold@viper
5962 \unvbox\@tempboxa
5963 \penalty\interlinepenalty
5964 \vskip\stripsep
5965 \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
5966 \outputpenalty \z@
5967 }%
5968 \fi
5969 \ifdim \@colht>\@reqcolroom
5970 \global\setbox\hold@viper \vbox {%
5971 \unvbox\hold@viper
5972 \box\@viper
5973 \penalty\interlinepenalty

```

```

5974         \vskip\stripsep
5975         \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
5976         \outputpenalty \z@
5977         }%
5978     \@inserttrue
5979     \global\@firstcolumntrue
5980     \advance\@tempdima by-\ht\hold@viper
5981     \global \advance \colht \@tempdima
5982     \ifdim \colht<2.5\baselineskip
5983         \latex@warning@no@line {Optional argument of \noexpand\twocolumn
5984                                 too tall on page \thepage (2 stulpelis)}}%
5985         \emptycol
5986         \if@firstcolumn
5987             \else
5988                 \emptycol
5989             \fi
5990             \global\@lastvipertrue
5991     \else
5992         \global \vsize \colht
5993         \global \colroom \colht
5994         \check@floats
5995         \ifdim\@tempdima>\z@
5996             \global\advance\colroom by-\@tempdima
5997         \fi
5998         \ifdim\colroom<\z@
5999             \global\colroom 1pt
6000             \ifdim\@tempdima>\colht
6001                 \latex@warning@no@line {TOP ir/ar BOT FLOAT's
6002                                         netelpa lape \thepage (2 stulpelis)}}%
6003             \fi
6004             \emptycol
6005             \if@firstcolumn
6006                 \else
6007                     \emptycol
6008                 \fi
6009                 \global\@lastvipertrue
6010             \fi
6011         \fi
6012     \fi
6013 \fi
6014 \if@insert
6015 \else
6016     \advance\@tempdima by-\ht\hold@viper
6017     \global \advance \colht \@tempdima
6018     \global\setbox\hold@viper \vbox {%
6019                                     \unvbox\hold@viper
6020                                     \csname viper@top@hook\endcsname
6021                                     \vsplit\@viper to \colht
6022                                     \vss
6023     }%

```



```

6024     \vbox{}%
6025     \global\@firstcolumnfalse
6026     \newpage
6027 \fi
6028 }

```

7.44 cvthemebidicasual.sty

```

6029 \NeedsTeXFormat{LaTeX2e}
6030 \ProvidesPackage{cvthemebidicasual}
6031 \DeclareOption{blue}{}
6032 \newif\if@colourorange\@colourorangefalse
6033 \DeclareOption{orange}{\@colourorange>true}
6034 \newif\if@colourgreen\@colourgreenfalse
6035 \DeclareOption{green}{\@colourgreentru}
6036 \newif\if@coloured\@colouredfalse
6037 \DeclareOption{red}{\@colouredtrue}
6038 \newif\if@colourgrey\@colourgreyfalse
6039 \DeclareOption{grey}{\@colourgreytrue}
6040 \DeclareOption*{
6041   \PackageWarning{cvthemebidicasual}{Unknown option \CurrentOption}}
6042 \ExecuteOptions{colour}
6043 \ProcessOptions\relax
6044 \renewcommand*{\listitemsymbol}{\textbullet}
6045 \definecolor{firstnamecolor}{rgb}{0.65,0.65,0.65}
6046 \familynamecolour{808080}
6047 \firstnamecolour{A9A9A9}
6048 \quotecolour{696969}
6049 \addresscolour{696969}
6050 \definecolor{sectionrectanglecolor}{rgb}{0.25,0.50,0.75}
6051 \sectiontitlecolour{1E90FF}
6052 \subsectioncolour{4682B4}
6053 \definecolor{rulecolour}{gray}{0.6}
6054 \definecolor{footersymbolcolour}{rgb}{0.25,0.50,0.75}
6055 \definecolor{footersymbolcolor}{rgb}{0.25,0.50,0.75}
6056 \if@colourorange
6057   \definecolor{sectionrectanglecolor}{rgb}{1.00,0.65,0.20}
6058   \definecolor{sectionrectanglecolor}{rgb}{1.00,0.65,0.20}
6059   \sectiontitlecolour{FF8C00}
6060   \subsectioncolour{FF8C00}
6061   \definecolor{footersymbolcolour}{rgb}{0.95,0.55,0.15}
6062   \definecolor{footersymbolcolor}{rgb}{0.95,0.55,0.15}\fi
6063 \if@colourgreen
6064   \definecolor{sectionrectanglecolor}{rgb}{0.55,0.85,0.35}
6065   \definecolor{sectionrectanglecolour}{rgb}{0.55,0.85,0.35}
6066   \sectiontitlecolour{008000}
6067   \subsectioncolour{008000}
6068   \definecolor{footersymbolcolour}{rgb}{0.30,0.65,0.15}
6069   \definecolor{footersymbolcolor}{rgb}{0.30,0.65,0.15}\fi
6070 \if@coloured

```

```

6071 \definecolor{sectionrectanglecolor}{rgb}{1.00,0.30,0.30}
6072 \definecolor{sectionrectanglecolour}{rgb}{1.00,0.30,0.30}
6073 \sectiontitlecolour{FF0000}
6074 \subsectioncolour{FF0000}
6075 \definecolor{footersymbolcolour}{rgb}{0.95,0.20,0.20}
6076 \definecolor{footersymbolcolor}{rgb}{0.95,0.20,0.20}\fi
6077 \if@colourgrey
6078 \definecolor{sectionrectanglecolor}{rgb}{0.75,0.75,0.75}
6079 \definecolor{sectionrectanglecolour}{rgb}{0.75,0.75,0.75}
6080 \sectiontitlecolour{808080}
6081 \subsectioncolour{808080}
6082 \definecolor{footersymbolcolour}{rgb}{0.35,0.35,0.35}
6083 \definecolor{footersymbolcolor}{rgb}{0.35,0.35,0.35}\fi
6084 \renewcommand*{\ttdefault}{pcr}
6085 \renewcommand*{\firstnamefont}{\fontsize{38}{40}\mdseries\upshape}
6086 \renewcommand*{\familynamefont}{\firstnamefont}
6087 \renewcommand*{\addressfont}{\normalsize\mdseries\slshape}
6088 \renewcommand*{\quoteftfont}{\large\slshape}
6089 \renewcommand*{\sectionfont}{\Large\mdseries\upshape}
6090 \renewcommand*{\subsectionfont}{\large\mdseries\upshape}
6091 \renewcommand*{\maketitle}{%
6092   {%
6093     \ifthenelse{\isundefined{\@photo}}{%
6094       {}%
6095       {\color{firstnamecolor}\framebox{\includegraphics[width=\@photowidth]{\@photo}}}}%
6096     \hfill%
6097     \bidi@raggedleft{\firstnamestyle{\@firstname}\familynamestyle{\@familyname}}\[-.35em]}%
6098     {\color{firstnamecolor}\rule{\textwidth}{.25ex}\[2.5em]}%
6099   \ifthenelse{\isundefined{\@quote}}{%
6100     {}%
6101     {\centering{\begin{minipage}{\quotewidth}\centering\quotestyle{\@quote}\end{minipage}}\[-.35em]}%
6102   }%
6103 \newif\if@firstfooterelement\@firstfooterelementtrue
6104 \providecommand*{\footersymbol}{\footersymbol}{}
6105 \renewcommand*{\footersymbol}{\footersymbol}{}
6106 \if@firstfooterelement%
6107   \else%
6108     {~~\color{footersymbolcolor}\textbullet~~}\fi
6109 \providecommand*{\makefooter}{\makefooter}{}
6110 \renewcommand*{\makefooter}{\makefooter}{}
6111 \fancypagestyle{plain}{%
6112   \fancyfoot[c]{%
6113     \parbox{0.8\textwidth}{%
6114       \centering%
6115       \addressfont\@addresscolour%
6116       \ifthenelse{\isundefined{\@address}}{}{\%
6117         \addresssymbol~\@address\\%
6118         \@firstfooterelementfalse}%
6119       \ifthenelse{\isundefined{\@mobile}}{}{\mobilesymbol~\@mobile\@firstfooterelementfalse}%
6120       \ifthenelse{\isundefined{\@phone}}{}{\footersymbol\phonesymbol~\@phone\@firstfooterelementfalse}%

```

```

6121 \ifthenelse{\isundefined{\@fax}}{\footersymbol\faxsymbol~\@fax\@firstfooterelementfa
6122 \ifthenelse{\isundefined{\@email}}{\footersymbol\emailsymbol~\email\@firstfooterelementfa
6123 \ifthenelse{\isundefined{\@extrainfo}}{\footersymbol\@extrainfo\@firstfooterelementfa
6124 }%
6125 \pagestyle{plain}}
6126 \AtBeginDocument{\makefooter}

```

7.45 cvthemebidiclassic.sty

```

6127 \NeedsTeXFormat{LaTeX2e}
6128 \ProvidesPackage{cvthemebidiclassic}
6129 \DeclareOption{blue}{}
6130 \newif\if@colourorange\@colourorangefalse
6131 \DeclareOption{orange}{\@colourorange>true}
6132 \newif\if@colourgreen\@colourgreenfalse
6133 \DeclareOption{green}{\@colourgreentru}
6134 \newif\if@colourred\@colourredfalse
6135 \DeclareOption{red}{\@colourredtrue}
6136 \newif\if@colourgrey\@colourgreyfalse
6137 \DeclareOption{grey}{\@colourgreytrue}
6138 \DeclareOption*{
6139 \PackageWarning{cvthemebidiclassic}{Unknown option \CurrentOption}}
6140 \ExecuteOptions{colour}
6141 \ProcessOptions\relax
6142 \renewcommand*{\listitemsymbol}{\textbullet}
6143 \firstnamecolour{}
6144 \familynamecolour{}
6145 \titlecolour{808080}
6146 \quotecolour{696969}
6147 \addresscolour{696969}
6148 \definecolor{sectionrectanglecolour}{rgb}{0.25,0.50,0.75}
6149 \definecolor{sectionrectanglecolor}{rgb}{0.25,0.5,0.75}
6150 \sectiontitlecolour{1E90FF}
6151 \subsectioncolour{4682B4}
6152 \if@colourorange
6153 \addresscolour{FF8C00}
6154 \definecolor{sectionrectanglecolour}{rgb}{1.00,0.65,0.20}
6155 \definecolor{sectionrectanglecolor}{rgb}{1,0.65,0.20}
6156 \sectiontitlecolour{FF8C00}
6157 \subsectioncolour{FF8C00}\fi
6158 \if@colourgreen
6159 \addresscolour{008000}
6160 \definecolor{sectionrectanglecolour}{rgb}{0.55,0.85,0.35}
6161 \definecolor{sectionrectanglecolor}{rgb}{0.55,0.85,0.35}
6162 \sectiontitlecolour{008000}
6163 \subsectioncolour{008000}\fi
6164 \if@colourred
6165 \addresscolour{FF0000}
6166 \definecolor{sectionrectanglecolour}{rgb}{1.00,0.30,0.30}
6167 \definecolor{sectionrectanglecolor}{rgb}{1.00,0.30,0.30}

```

```

6168 \sectiontitlecolour{FF0000}
6169 \subsectioncolour{FF0000}\fi
6170 \if@colourgrey
6171 \addresscolour{808080}
6172 \definecolor{sectionrectanglecolour}{rgb}{0.75,0.75,0.75}
6173 \definecolor{sectionrectanglecolor}{rgb}{0.75,0.75,0.75}
6174 \sectiontitlecolour{808080}
6175 \subsectioncolour{808080}\fi
6176 \renewcommand*{\ttdefault}{pcr}
6177 \renewcommand*{\firstnamefont}{\fontsize{34}{36}\mdseries\upshape}
6178 \renewcommand*{\titlefont}{\LARGE\mdseries\slshape}
6179 \renewcommand*{\addressfont}{\normalsize\mdseries\slshape}
6180 \renewcommand*{\familynamefont}{\firstnamefont}
6181 \renewcommand*{\quotefont}{\large\slshape}
6182 \renewcommand*{\sectionfont}{\Large\mdseries\upshape}
6183 \renewcommand*{\subsectionfont}{\large\mdseries\upshape}
6184 \newlength{\maketitlenamemaxwidth}
6185 \setlength{\maketitlenamemaxwidth}{.525\textwidth}
6186 \newlength{\maketitlenamewidth}
6187 \setlength{\maketitlenamewidth}{\maketitlenamemaxwidth}
6188 \newlength{\maketitlepicturewidth}
6189 \setlength{\maketitlepicturewidth}{\maketitlenamewidth}
6190 \newlength{\maketitledetailwidth}
6191 \setlength{\maketitledetailwidth}{\maketitlepicturewidth}
6192 \renewcommand*{\recomputethemelengths}{%
6193 \setlength{\maketitledetailwidth}{\textwidth}%
6194 \addtolength{\maketitledetailwidth}{-\maketitlenamewidth}%
6195 \addtolength{\maketitledetailwidth}{-\separatorcolumnwidth}%
6196 \addtolength{\maketitledetailwidth}{-\maketitlepicturewidth}%
6197 \recomputethemelengths}
6198 \newif\if@firstdetailselement\@firstdetailselementtrue
6199 \newcommand*{\maketitledetailsnewline}{%
6200 \if@firstdetailselement%
6201 \@firstdetailselementfalse%
6202 \else%
6203 \[\[.2em]\fi}
6204 \renewcommand*{\maketitle}{%
6205 % name and title
6206 \begin{minipage}[b]{\maketitlenamewidth}%
6207 \firstnamefont{\@firstname}\familynamefont{\@familyname}%
6208 \ifthenelse{\equal{\@title}{}}{\[\[1.25em]\titlefont{\@title}}%
6209 \end{minipage}%
6210 % optional data
6211 \begin{minipage}[b]{\maketitledetailwidth}%
6212 \bidi@raggedleft\addressfont\addresscolour%
6213 \ifthenelse{\isundefined{\@address}}{\[\[1.25em]\titlefont{\@title}}%
6214 \maketitledetailsnewline%
6215 \addresssymbol~\[\[1.25em]\titlefont{\@title}}%
6216 \ifthenelse{\isundefined{\@mobile}}{\[\[1.25em]\titlefont{\@title}}%
6217 \maketitledetailsnewline\mobilesymbol~\[\[1.25em]\titlefont{\@title}}%

```

```

6218 \ifthenelse{\isundefined{\@phone}}{\maketitledetailsnewline\phonesymbol~\@phone}%
6219 \ifthenelse{\isundefined{\@fax}}{\maketitledetailsnewline\faxsymbol~\@fax}%
6220 \ifthenelse{\isundefined{\@email}}{\maketitledetailsnewline\emailsymbol~\emallink{\@em
6221 \ifthenelse{\isundefined{\@extrainfo}}{\maketitledetailsnewline\@extrainfo}%
6222 \end{minipage}}%
6223 % optional photo
6224 \ifthenelse{\isundefined{\@photo}}%
6225 {}%
6226 {\hspace*{\separatorcolumnwidth}\color{firstnamecolor}\framebox{\includegraphics[width=\m
6227 % optional quote
6228 \ifthenelse{\isundefined{\@quote}}%
6229 {}%
6230 {\centering{\begin{minipage}{\quotewidth}\centering\quotestyle{\@quote}\end{minipage}}\l
6231 }

```

7.46 dblfnote-xetex-bidi.def

```

6232 \ProvidesFile{dblfnote-xetex-bidi.def}[2012/12/12 v0.3 bidi adaptations for dblfnote package]
6233 \let\autofootnoterule\relax
6234 \let\rightfootnoterule\relax
6235 \let\leftfootnoterule\relax
6236 \let\textwidthfootnoterule\relax
6237 \let\LRfootnoterule\relax
6238 \def\footnoterule{\kern-3\p@
6239 \hrule \@width \DFNcolumnwidth \kern 2.6\p@}%
6240 \AtBeginDocument{\let\dfn@latex@footnotetext\@footnotetext
6241 \let\@footnotetext\dfn@footnotetext}
6242 \long\def\dfn@LTRfootnotetext#1{{\setbox\dfn@boxa\vbox{
6243 \let\insert\dfn@gobble
6244 \columnwidth\DFNcolumnwidth \hbadness\c@DFNsloppiness
6245 \def\@makefnmark{\smash{\dfn@makefnmark}}
6246 \dfn@latex@LTRfootnotetext{#1}\par \boxmaxdepth\dfn@fnmaxdp}%
6247 \dfn@dima\ht\dfn@boxa \advance\dfn@dima\dp\dfn@boxa
6248 \ifdim\dfn@dima>\z@else
6249 \dfn@dima1sp\relax
6250 \setbox\dfn@boxa\vbox{\vbox to1sp{\unvbox\dfn@boxa\vfil}}\fi
6251 \global\setbox\dfn@ins\vbox{\boxmaxdepth\dfn@fnmaxdp
6252 \ifvoid\dfn@ins\else
6253 \unvbox\dfn@ins \allowbreak \nointerlineskip \fi
6254 \ifdfn@allowcbreak \unvbox \else \box \fi \dfn@boxa}%
6255 \setbox\dfn@boxa\copy\dfn@ins
6256 \dfn@split{.5\ht\dfn@boxa}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
6257 \advance\@tempdima\@tempdimb \@tempdimb\@tempdima
6258 \advance\@tempdima-\dfn@fnht \global\dfn@fnht\@tempdimb
6259 \insert\footins{\floatingpenalty\@MM \vbox to\@tempdima{}}%
6260 \xdef\dfn@list{\dfn@list\@elt{\number\dfn@dima}{\number\@tempdima}}}}
6261 \AtBeginDocument{\let\dfn@latex@LTRfootnotetext\@LTRfootnotetext
6262 \let\@LTRfootnotetext\dfn@LTRfootnotetext}
6263 \long\def\dfn@RTLfootnotetext#1{{\setbox\dfn@boxa\vbox{
6264 \let\insert\dfn@gobble

```

```

6265 \columnwidth\DFNcolumnwidth \hbadness\c@DFNsloppiness
6266 \def\@makefnmark{\smash{\dfn@makefnmark}}
6267 \dfn@latex@RTLfootnotetext{#1}\par \boxmaxdepth\dfn@fnmaxdp}%
6268 \dfn@dima\ht\dfn@boxa \advance\dfn@dima\dp\dfn@boxa
6269 \ifdim\dfn@dima>z@\else
6270 \dfn@dima1sp\relax
6271 \setbox\dfn@boxa\vbox{\vbox to1sp{\unvbox\dfn@boxa\vfil}}\fi
6272 \global\setbox\dfn@ins\vbox{\boxmaxdepth\dfn@fnmaxdp
6273 \ifvoid\dfn@ins\else
6274 \unvbox\dfn@ins \allowbreak \nointerlineskip \fi
6275 \ifdfn@allowcbreak \unvbox \else \box \fi \dfn@boxa}%
6276 \setbox\dfn@boxa\copy\dfn@ins
6277 \dfn@split{.5\ht\dfn@boxa}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
6278 \advance\@tempdima\@tempdimb \@tempdimb\@tempdima
6279 \advance\@tempdima-\dfn@fnht \global\dfn@fnht\@tempdimb
6280 \insert\footins{\floatingpenalty\@MM \vbox to\@tempdima{}}%
6281 \xdef\dfn@list{\dfn@list\@elt{\number\dfn@dima}{\number\@tempdima}}}}
6282 \AtBeginDocument{\let\dfn@latex@RTLfootnotetext\@RTLfootnotetext
6283 \let\@RTLfootnotetext\dfn@RTLfootnotetext}
6284 \def\dfn@RTLmakecol{\ifvoid\footins\else
6285 \dfn@dima\ht\footins
6286 \@tempcnta\z@ \dfn@countins
6287 \@tempdima\z@ \let\@elt\dfn@elt@getht
6288 \dfn@list\@nil
6289 \ifdim\@tempdima=z@\else
6290 \dfn@split\@tempdima\dfn@ins\dfn@boxa\z@\z@
6291 \global\setbox\dfn@ins\box\dfn@ins
6292 \@tempswatrue
6293 \ifdfn@trysingle
6294 \setbox\dfn@boxb\vbox{\unvcopy\@cclv}\@tempdima\@colroom
6295 \advance\@tempdima-\ht\dfn@boxb \advance\@tempdima-\dp\dfn@boxb
6296 \advance\@tempdima-\skip\footins
6297 \advance\@tempdima-\ht\dfn@boxa
6298 \ifdim\@tempdima<z@\else \@tempswafalse
6299 \global\setbox\footins\vbox{\boxmaxdepth\dfn@fnmaxdp
6300 \footnoterule \unvbox\dfn@boxa}\fi\fi
6301 \if@tempswa
6302 \dfn@split{\dfn@dima}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
6303 \global\setbox\footins\vbox{\hbox{%
6304 \hspace\DFNcolumnwidth
6305 \hspace\DFNcolumnsep
6306 \hbox to\DFNcolumnwidth{\vbox to\@tempdima{\footnoterule
6307 \unvbox\dfn@boxb\vss}\hss}
6308 \hspace-\textwidth
6309 \hbox to\DFNcolumnwidth{\ifvoid\dfn@boxa\else
6310 \vbox to\@tempdima{
6311 \setbox\@tempboxa\vbox{\footnoterule}
6312 \ifdfn@ruleboth \unvbox\@tempboxa
6313 \else \@tempdima\ht\@tempboxa
6314 \advance\@tempdima\dp\@tempboxa

```

```

6315                                     \vskip\@tempdima
6316                                     \prevdepth\dp\@tempboxa \fi
6317                                     \unvbox\dfn@boxa\vss}\fi\hss}
6318                                     \hskip \DFNcolumnsep
6319                                     \hskip \DFNcolumnwidth}}\fi\fi
6320 \global\dfn@fnht\z@
6321 \ifx\dfn@list\@empty\else
6322     \let\@elt\dfn@elt@adjust \dfn@dima\z@ \dfn@dimb\z@
6323     \dfn@list \global\advance\dfn@fnht\dfn@dimb
6324     \let\@elt\relax
6325     \ifdim\dfn@dimb>\z@
6326         \xdef\dfn@list{\@elt{0}{\number\dfn@dimb}\dfn@list}%
6327         \insert\footins{\floatingpenalty\@MM
6328             \vbox to\dfn@dimb{}}\fi
6329     \ifdim\dfn@fnht>\@tempdima
6330         \@tempdimb\@tempdima \advance\@tempdimb-\dfn@fnht
6331         \global\dfn@fnht\@tempdima
6332         \xdef\dfn@list{\dfn@list\@elt{0}{\number\@tempdimb}}%
6333         \xdef\dfn@afteroutput{\insert\footins{
6334             \floatingpenalty\@MM
6335             \vbox to\number\@tempdimb sp{}}}%
6336         \global\let\noexpand\dfn@afteroutput\relax}%
6337     \fi\fi
6338 \fi}%
6339 \let\footnoterule\relax \dfn@latex@makecol
6340 \let\footnoterule\dfn@footnoterule}
6341 \def\dfn@LTRmakecol{\ifvoid\footins\else
6342     \dfn@dima\ht\footins
6343     \@tempcnta\z@ \dfn@countins
6344     \@tempdima\z@ \let\@elt\dfn@elt@getht
6345     \dfn@list\@nil
6346     \ifdim\@tempdima=\z@\else
6347         \dfn@split\@tempdima\dfn@ins\dfn@boxa\z@\z@
6348         \global\setbox\dfn@ins\box\dfn@ins
6349         \@tempswatrue
6350     \ifdfn@trysingle
6351         \setbox\dfn@boxb\vbox{\unvcopy\@cclv}\@tempdima\@colroom
6352         \advance\@tempdima-\ht\dfn@boxb \advance\@tempdima-\dp\dfn@boxb
6353         \advance\@tempdima-\skip\footins
6354         \advance\@tempdima-\ht\dfn@boxa
6355         \ifdim\@tempdima<\z@\else \@tempswafalse
6356             \global\setbox\footins\vbox{\boxmaxdepth\dfn@fnmaxdp
6357                 \footnoterule \unvbox\dfn@boxa}\fi\fi
6358     \if@tempswa
6359         \dfn@split{\dfn@dima}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
6360     \global\setbox\footins\vbox{\hbox{%
6361         \hbox to\DFNcolumnwidth{\vbox to\@tempdima{\footnoterule
6362             \unvbox\dfn@boxb\vss}\hss}\hskip\DFNcolumnsep
6363         \hbox to\DFNcolumnwidth{\ifvoid\dfn@boxa\else
6364             \vbox to\@tempdima{

```

```

6365 \setbox\@tempboxa\vbox{\footnoterule}
6366 \ifdfn@ruleboth \unvbox\@tempboxa
6367 \else \@tempdima\ht\@tempboxa
6368 \advance\@tempdima\dp\@tempboxa
6369 \vskip\@tempdima
6370 \prevdepth\dp\@tempboxa \fi
6371 \unvbox\dfn@boxa\vss}\fi\hss}}}\fi\fi
6372 \global\dfn@fnht\z@
6373 \ifx\dfn@list\@empty\else
6374 \let\@elt\dfn@elt@adjust \dfn@dima\z@ \dfn@dimb\z@
6375 \dfn@list \global\advance\dfn@fnht\dfn@dimb
6376 \let\@elt\relax
6377 \ifdim\dfn@dimb>\z@
6378 \xdef\dfn@list{\@elt{0}{\number\dfn@dimb}\dfn@list}%
6379 \insert\footins{\floatingpenalty\@MM
6380 \vbox to\dfn@dimb{}}\fi
6381 \ifdim\dfn@fnht>\@tempdima
6382 \@tempdimb\@tempdima \advance\@tempdimb-\dfn@fnht
6383 \global\dfn@fnht\@tempdima
6384 \xdef\dfn@list{\dfn@list\@elt{0}{\number\@tempdimb}}%
6385 \xdef\dfn@afteroutput{\insert\footins{
6386 \floatingpenalty\@MM
6387 \vbox to\number\@tempdimb sp{}}}%
6388 \global\let\@noexpand\dfn@afteroutput\relax}%
6389 \fi\fi
6390 \fi}%
6391 \let\footnoterule\relax \dfn@latex@makecol
6392 \let\footnoterule\dfn@footnoterule}
6393 \renewcommand{\dfn@makecol}{\if@RTLmain\dfn@RTLmakecol\else\dfn@LTRmakecol\fi}
6394 \newcommand{\RTLdfnmakecol}{\renewcommand{\dfn@makecol}{\dfn@RTLmakecol}}
6395 \newcommand{\LTRdfnmakecol}{\renewcommand{\dfn@makecol}{\dfn@LTRmakecol}}
6396 \DFNalwaysdouble

```

7.47 draftwatermark-xetex-bidi.def

```

6397 \ProvidesFile{draftwatermark-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for draftwatermark]
6398 \renewcommand\SetWatermarkText[1]{%
6399 \def\sc@wm@text{\if@RTLmain\beginR\fi#1\if@RTLmain\endR\fi}}

```

7.48 eso-pic-xetex-bidi.def

```

6400 \ProvidesFile{eso-pic-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for eso-pic package]
6401 \renewcommand\AtPageLowerLeft[1]{\AtPageUpperLeft{%
6402 \put(\LenToUnit{\if@RTLmain\paperwidth\else0pt\fi},\LenToUnit{-\paperheight}){#1}}}
6403
6404 \ESO@isMEMOIR{%
6405 \renewcommand\AtTextUpperLeft[1]{%
6406 \begingroup
6407 \ifodd\c@page
6408 \@tempdima=\spinemargin
6409 \else

```



```

6410      \@tempdima=\paperwidth
6411      \advance\@tempdima-\textwidth
6412      \advance\@tempdima-\spinemargin
6413      \fi
6414      \@tempdimb=-\uppermargin
6415      \AtPageUpperLeft{%
6416        \put(\LenToUnit{\ifRTLmain-\fi\@tempdima},\LenToUnit{\@tempdimb}){#1}%
6417      }%
6418      \endgroup
6419    }
6420  }{%
6421    \renewcommand\AtTextUpperLeft[1]{%
6422      \begingroup
6423        \@tempdima=1in\relax
6424        \ifodd\c@page
6425          \advance\@tempdima\oddsidemargin
6426        \else
6427          \advance\@tempdima\evensidemargin
6428        \fi
6429        \@tempdimb=-1in\relax
6430        \advance\@tempdimb-\topmargin
6431        \advance\@tempdimb-\headheight
6432        \advance\@tempdimb-\headsep
6433        \AtPageUpperLeft{%
6434          \put(\LenToUnit{\ifRTLmain-\fi\@tempdima},\LenToUnit{\@tempdimb}){#1}%
6435        }%
6436      \endgroup
6437    }
6438  }

```

7.49 empheq-xetex-bidi.def

```

6439 \ProvidesFile{empheq-xetex-bidi.def}[2011/09/07 v0.1 bidi adaptations for empheq package for
6440 \MHInternalSyntaxOn
6441 \def\EQ_tag_plus_endmark:{%
6442   \iftagsleft@
6443     \gdef\maketag@@@#1{%
6444       \hfuzz\displaywidth
6445       \ifRTL\makebox[\widthof{##1}][r]{%
6446         \hbox to \displaywidth{\m@th\normalfont##1\hss
6447           \raisebox{-\dp\EQ_mathdisplay_box
6448             -\depthof{\EQ_outerbox:}}{
6449             {\PotEndMark{\hss}}}}
6450       \else\makebox[\widthof{##1}][l]{%
6451         \hbox to \displaywidth{\m@th\normalfont##1\hss
6452           \raisebox{-\dp\EQ_mathdisplay_box
6453             -\depthof{\EQ_outerbox:}}{
6454             {\PotEndMark{\hss}}}}\fi}%
6455   \else:
6456     \gdef\maketag@@@#1{%

```

```

6457 \hbox{\m@th\normalfont##1\llap{\hss\PotEndMark{%
6458 \settoheight{\@tempdima}{\@nameuse{\InTheoType Symbol}}%
6459 \MH_addtolength:dn \@tempdima
6460 {\g_EQ_bottomtag_depth_dim+\mintagvsep}
6461 \setlength{\@tempdimb}
6462 {\g_EQ_bottomrow_depth_dim+\depthof{EQ_outerbox:}}
6463 +\depthof{EQ_innerbox:}}
6464 \if_dim:w \@tempdima>\@tempdimb
6465 \MH_setlength:dn \@tempdima{-\dp\EQ_mathdisplay_box
6466 -\@tempdima+\g_EQ_bottomrow_depth_dim}
6467 \addtolength{\@tempdima}{\depthof{EQ_innerbox:}}}%
6468 \def\EQ_next:{\raisebox{\@tempdima}}%
6469 \else:
6470 \def\EQ_next:{
6471 \raisebox{-\dp\EQ_mathdisplay_box
6472 -\depthof{EQ_outerbox:}}}%
6473 \fi:\EQ_next:}}}%
6474 \fi:}
6475 \def\EQ_post_process:{%
6476 \EQ_initialize:
6477 \EQ_begin_equation:
6478 \MH_if_boolean:nT {outer_mult}{
6479 \setkeys{MT_options_name:}{
6480 firstline-afterskip=Opt,
6481 lastline-preskip=Opt,
6482 multlined-width=Opt,
6483 }
6484 \ifodd \l_EQ_alignmentmode_int
6485 \setkeys{MT_options_name:}{multlined-pos=b}
6486 \else:
6487 \setkeys{MT_options_name:}{multlined-pos=t}
6488 \fi:
6489 \g@addto@macro\EQ_complete_mathdisplay:{
6490 \begin{MTmultlined}\relax}
6491 }
6492 \g@addto@macro\EQ_complete_mathdisplay:\EQ_mathbody:
6493 \MH_if_boolean:nT {outer_mult}{
6494 \g@addto@macro\EQ_complete_mathdisplay:{\end{MTmultlined}}
6495 }
6496 \EQ_end_equation:
6497 \edef\EQ_hyperref_link_fint{\number\Hy@linkcounter}
6498 \savecounters@
6499 \EQ_typeset_tags:
6500 \edef\l_EQ_equation_fint{\number\c@equation}
6501 \restorecounters@
6502 \Hy@linkcounter=\EQ_hyperref_link_fint
6503 \settowidth\l_EQ_totalwidth_dim{%
6504 $EQ_left_side:EQ_innerbox:}{EQ_right_side:$}%
6505 \MH_if_boolean:nTF {outer_mult}
6506 { \def\EQ_next:{_mult} }

```

```

6507 { \def\EQ_next:{} }
6508 \@nameuse{EQ_modify_linewidth_
6509 \romannumeral\l_EQ_equationtype_int\EQ_next: :}%
6510 \EQ_typeset_display:
6511 \@nameuse{find_displaywidth_
6512 \romannumeral\l_EQ_equationtype_int\EQ_next: :}
6513 \MH_addtolength:dn
6514 \l_EQ_totalwidth_dim{\l_EQ_displaywidth_dim}
6515 \savebox\EQ_mathdisplay_box[\l_EQ_totalwidth_dim][c]{%
6516 $\EQ_left_side:
6517 \EQ_innerbox:{%
6518 \if_case:w \l_EQ_alignmentmode_int\or:
6519 \makebox[\l_EQ_displaywidth_dim][c]
6520 {\usebox{\EQ_mathdisplay_box}}}%
6521 \or:
6522 \makebox[\l_EQ_displaywidth_dim][c]
6523 {\usebox{\EQ_mathdisplay_box}}}%
6524 \or:
6525 \if@RTL\makebox[\l_EQ_displaywidth_dim][r]{%
6526 \if_num:w \l_EQ_equationtype_int=5 \else:
6527 \if_num:w \l_EQ_equationtype_int=6 \else:
6528 \kern-\@mathmargin
6529 \fi:
6530 \fi:
6531 \usebox{\EQ_mathdisplay_box}}}%
6532 \else\makebox[\l_EQ_displaywidth_dim][l]{%
6533 \if_num:w \l_EQ_equationtype_int=5 \else:
6534 \if_num:w \l_EQ_equationtype_int=6 \else:
6535 \kern-\@mathmargin
6536 \fi:
6537 \fi:
6538 \usebox{\EQ_mathdisplay_box}}\fi%
6539 \or:
6540 \if@RTL\makebox[\l_EQ_displaywidth_dim][r]{%
6541 \if_num:w \l_EQ_equationtype_int=5 \else:
6542 \if_num:w \l_EQ_equationtype_int=6 \else:
6543 \kern-\@mathmargin
6544 \fi:
6545 \fi:
6546 \usebox{\EQ_mathdisplay_box}}
6547 \else\makebox[\l_EQ_displaywidth_dim][l]{%
6548 \if_num:w \l_EQ_equationtype_int=5 \else:
6549 \if_num:w \l_EQ_equationtype_int=6 \else:
6550 \kern-\@mathmargin
6551 \fi:
6552 \fi:
6553 \usebox{\EQ_mathdisplay_box}}\fi%
6554 \fi:}%
6555 \EQ_right_side:$}%
6556 \begin{AmSequation*}

```

```

6557 \@nameuse{EQ_place_display_
6558         \romannumeral\l_EQ_equationtype_int\EQ_next: :}
6559 \if_dim:w \g_EQ_widesttag_dim>\z@
6560 \MH_set_boolean_T:n {show_manual_tags}
6561 \if_case:w \l_EQ_alignmentmode_int
6562 \or: \if@RTL\EQ_place_tag:N l\else\EQ_place_tag:N r\fi %#1
6563 \or: \if@RTL\EQ_place_tag:N r\else\EQ_place_tag:N l\fi %#2
6564 \or: \if@RTL\EQ_place_tag:N l\else\EQ_place_tag:N r\fi %#3
6565 \or: \if@RTL\EQ_place_tag:N r\else\EQ_place_tag:N l\fi %#4
6566 \fi:
6567 \fi:
6568 \end{AmSequation*}
6569 \global\c@equation=\l_EQ_equation_fint\relax
6570 }
6571 \AtBeginDocument{%
6572 \@ifpackageloaded{fancybox}{%
6573   \@ifpackageloaded{color}{\definecolor{shadowcolor}{rgb}{0,0,0}}%
6574   {\renewcommand*\textcolor[2]{\normalcolor{#2}}}%
6575   \renewcommand*\shadowbox{%
6576     \@ifstar{\MH_set_boolean_T:n {shadowbox_star}
6577       \VerbBox\EQ_shadowbox:n}
6578     {\MH_set_boolean_F:n {shadowbox_star}
6579       \VerbBox\EQ_shadowbox:n}}
6580 \def\EQ_shadowbox:n #1{%
6581   \sbox{z@}{\fbox{#1}}%
6582   \MH_if_boolean:nTF {shadowbox_star}{
6583     \MH_setlength:dn \@tempdima{z@}%
6584   }{
6585     \MH_setlength:dn \@tempdima{\dp z@+\shadowsize}%
6586   }
6587   \raisebox{\@tempdima}{%
6588     \if@RTL\makebox[z@][r]{%
6589       \kern\shadowsize \textcolor{shadowcolor}{%
6590         \rule[-\dp z@-\shadowsize]{\wd z@}{\shadowsize}}%
6591     }%
6592     \else\makebox[z@][l]{%
6593       \kern\shadowsize \textcolor{shadowcolor}{%
6594         \rule[-\dp z@-\shadowsize]{\wd z@}{\shadowsize}}%
6595     }\fi%
6596     \usebox z@\textcolor{shadowcolor}{%
6597       \rule[-\dp z@-\shadowsize]{\shadowsize}{\ht z@+\dp z@}}}%
6598   }{}%
6599 }
6600 \MHInternalSyntaxOff

```

7.50 extarticle-xetex-bidi.def

```

6601 \ProvidesFile{extarticle-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for extarticle clas
6602 \renewcommand*\l@section[2]{%
6603   \ifnum \c@tocdepth >\z@

```

```

6604 \addpenalty\@secpenalty
6605 \addvspace{1.0em \@plus\p@}%
6606 \setlength\@tempdima{1.5em}%
6607 \begingroup
6608 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6609 \parfillskip -\@pnumwidth
6610 \leavevmode \bfseries
6611 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
6612 \hskip -\if@RTL\rightskip\else\leftskip\fi
6613 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
6614 \endgroup
6615 \fi}
6616 \renewcommand*\l@part[2]{%
6617 \ifnum \c@tocdepth >-2\relax
6618 \addpenalty\@secpenalty
6619 \addvspace{2.25em \@plus\p@}%
6620 \begingroup
6621 \setlength\@tempdima{3em}%
6622 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6623 \parfillskip -\@pnumwidth
6624 {\leavevmode
6625 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
6626 \nobreak
6627 \endgroup
6628 \fi}
6629 \def\@part[#1]#2{%
6630 \ifnum \c@secnumdepth >\m@ne
6631 \refstepcounter{part}%
6632 \addcontentsline{toc}{part}{\thepart\hspace{1em}#1}%
6633 \else
6634 \addcontentsline{toc}{part}{#1}%
6635 \fi
6636 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
6637 \interlinepenalty \@M
6638 \normalfont
6639 \ifnum \c@secnumdepth >\m@ne
6640 \Large\bfseries \partname~\thepart
6641 \par\nobreak
6642 \fi
6643 \huge \bfseries #2%
6644 \markboth{}{}\par}%
6645 \nobreak
6646 \vskip 3ex
6647 \@afterheading}
6648 \def\@spart#1{%
6649 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
6650 \interlinepenalty \@M
6651 \normalfont
6652 \huge \bfseries #1\par}%
6653 \nobreak

```

```

6654 \vskip 3ex
6655 \@afterheading}
6656 \renewenvironment{thebibliography}[1]
6657 {\section*{\refname
6658 \@mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}}%
6659 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
6660 \list{\@biblabel{\@arabic\c@enumiv}}%
6661 {\settowidth\labelwidth{\@biblabel{#1}}%
6662 \leftmargin\labelwidth
6663 \advance\leftmargin\labelsep
6664 \@openbib@code
6665 \usecounter{enumiv}%
6666 \let\p@enumiv\@empty
6667 \renewcommand\theenumiv{\@arabic\c@enumiv}}%
6668 \sloppy\clubpenalty4000\widowpenalty4000%
6669 \sfcode'\.\@m}
6670 {\def\@noitemerr
6671 {\@latex@warning{Empty 'thebibliography' environment}}%
6672 \endlist}
6673 \renewcommand\left@footnoterule{%
6674 \kern-3\p@
6675 \hrule\@width.4\columnwidth
6676 \kern2.6\p@}
6677 \renewcommand\right@footnoterule{%
6678 \hbox to \columnwidth
6679 {\beginR \vbox{%
6680 \kern-3\p@
6681 \hrule\@width.4\columnwidth
6682 \kern2.6\p@}\hfil\endR}}
6683 \if@titlepage
6684 \renewcommand\maketitle{\begin{titlepage}%
6685 \let\footnotesize\small
6686 \let\right@footnoterule\relax
6687 \let\left@footnoterule\relax
6688 \let\textwidth\footnoterule\relax
6689 \let\footnote\thanks
6690 \null\vfil
6691 \vskip 60\p@
6692 \begin{center}%
6693 {\LARGE \@title \par}%
6694 \vskip 3em%
6695 {\large
6696 \lineskip .75em%
6697 \begin{tabular}[t]{c}%
6698 \@author
6699 \end{tabular}\par}%
6700 \vskip 1.5em%
6701 {\large \@date \par}% % Set date in \large size.
6702 \end{center}\par
6703 \@thanks

```

```

6704 \vfil\null
6705 \end{titlepage}%
6706 \setcounter{footnote}{0}%
6707 \global\let\thanks\relax
6708 \global\let\maketitle\relax
6709 \global\let\@thanks\@empty
6710 \global\let\@author\@empty
6711 \global\let\@date\@empty
6712 \global\let\@title\@empty
6713 \global\let\title\relax
6714 \global\let\author\relax
6715 \global\let\date\relax
6716 \global\let\and\relax
6717 }
6718 \else
6719 \renewcommand\maketitle{\par
6720 \begingroup
6721 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
6722 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
6723 \long\def\@makefntext##1{\parindent 1em\noindent
6724 \hb@xt@1.8em{%
6725 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
6726 \if@twocolumn
6727 \ifnum \col@number=\@one
6728 \maketitle
6729 \else
6730 \twocolumn[\maketitle]%
6731 \fi
6732 \else
6733 \newpage
6734 \global\@topnum\z@ % Prevents figures from going at top of page.
6735 \maketitle
6736 \fi
6737 \thispagestyle{plain}\@thanks
6738 \endgroup
6739 \setcounter{footnote}{0}%
6740 \global\let\thanks\relax
6741 \global\let\maketitle\relax
6742 \global\let\@maketitle\relax
6743 \global\let\@thanks\@empty
6744 \global\let\@author\@empty
6745 \global\let\@date\@empty
6746 \global\let\@title\@empty
6747 \global\let\title\relax
6748 \global\let\author\relax
6749 \global\let\date\relax
6750 \global\let\and\relax
6751 }
6752 \def\@maketitle{%
6753 \newpage

```

```

6754 \null
6755 \vskip 2em%
6756 \begin{center}%
6757 \let \footnote \thanks
6758 {\LARGE \@title \par}%
6759 \vskip 1.5em%
6760 {\large
6761 \lineskip .5em%
6762 \begin{tabular}[t]{c}%
6763 \@author
6764 \end{tabular}\par}%
6765 \vskip 1em%
6766 {\large \@date}%
6767 \end{center}%
6768 \par
6769 \vskip 1.5em}
6770 \fi
6771 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@section}
6772 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
6773 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
6774 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}%

```

7.51 extbook-xetex-bidi.def

```

6775 \ProvidesFile{extbook-xetex-bidi.def}[2010/07/25 v0.3 bidi adaptations for extbook class for
6776 \if@titlepage
6777 \renewcommand\maketitle{\begin{titlepage}%
6778 \let\footnotesize\small
6779 \let\right@footnoterule\relax
6780 \let\left@footnoterule\relax
6781 \let\textwidth@footnoterule\relax
6782 \let \footnote \thanks
6783 \let \LTRfootnote \LTRthanks
6784 \let \RTLfootnote \RTLthanks
6785 \null\vfil
6786 \vskip 60\p@
6787 \begin{center}%
6788 {\LARGE \@title \par}%
6789 \vskip 3em%
6790 {\large
6791 \lineskip .75em%
6792 \begin{tabular}[t]{c}%
6793 \@author
6794 \end{tabular}\par}%
6795 \vskip 1.5em%
6796 {\large \@date \par}% % Set date in \large size.
6797 \end{center}\par
6798 \@thanks
6799 \vfil\null
6800 \end{titlepage}%

```



```

6801 \setcounter{footnote}{0}%
6802 \global\let\thanks\relax
6803 \global\let\LTRthanks\relax
6804 \global\let\RTLthanks\relax
6805 \global\let\maketitle\relax
6806 \global\let\@thanks\@empty
6807 \global\let\@author\@empty
6808 \global\let\@date\@empty
6809 \global\let\@title\@empty
6810 \global\let\title\relax
6811 \global\let\author\relax
6812 \global\let\date\relax
6813 \global\let\and\relax
6814 }
6815 \else
6816 \renewcommand\maketitle{\par
6817 \begingroup
6818   \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
6819   \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
6820   \long\def\@makefntext##1{\parindent 1em\noindent
6821     \hb@xt@1.8em{%
6822       \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
6823   \if@twocolumn
6824     \ifnum \col@number=\@one
6825       \maketitle
6826     \else
6827       \twocolumn[\maketitle]%
6828     \fi
6829   \else
6830     \newpage
6831     \global\@topnum\z@ % Prevents figures from going at top of page.
6832     \maketitle
6833   \fi
6834   \thispagestyle{plain}\@thanks
6835 \endgroup
6836 \setcounter{footnote}{0}%
6837 \global\let\thanks\relax
6838 \global\let\LTRthanks\relax
6839 \global\let\RTLthanks\relax
6840 \global\let\maketitle\relax
6841 \global\let\@maketitle\relax
6842 \global\let\@thanks\@empty
6843 \global\let\@author\@empty
6844 \global\let\@date\@empty
6845 \global\let\@title\@empty
6846 \global\let\title\relax
6847 \global\let\author\relax
6848 \global\let\date\relax
6849 \global\let\and\relax
6850 }

```

```

6851 \def\@maketitle{%
6852   \newpage
6853   \null
6854   \vskip 2em%
6855   \begin{center}%
6856   \let \footnote \thanks
6857   \let \LTRfootnote \LTRthanks
6858   \let \RTLfootnote \RTLthanks
6859   {\LARGE \@title \par}%
6860   \vskip 1.5em%
6861   {\large
6862     \lineskip .5em%
6863     \begin{tabular}[t]{c}%
6864       \@author
6865     \end{tabular}\par}%
6866   \vskip 1em%
6867   {\large \@date}%
6868   \end{center}%
6869   \par
6870   \vskip 1.5em}
6871 \fi
6872 \renewcommand*\l@part[2]{%
6873   \ifnum \c@tocdepth >-2\relax
6874     \addpenalty{-\@highpenalty}%
6875     \addvspace{2.25em \@plus\p@}%
6876     \begingroup
6877       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6878       \parfillskip -\@pnumwidth
6879       {\leavevmode
6880         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
6881       \nobreak
6882       \global\@nobreaktrue
6883       \everypar{\global\@nobreakfalse\everypar{}}%
6884     \endgroup
6885   \fi}
6886 \renewcommand\theequation
6887   {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
6888 \renewcommand \thefigure
6889   {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
6890 \renewcommand \thetable
6891   {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
6892 \renewcommand \thechapter {\@arabic\c@chapter}
6893 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
6894 \renewcommand \thesubsection {\thesection\@SepMark\@arabic\c@subsection}
6895 \renewcommand \thesubsubsection {\thesubsection \@SepMark\@arabic\c@subsubsection}
6896 \renewcommand \theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
6897 \renewcommand \thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
6898 \def\@makechapterhead#1{%
6899   \vspace*{50\p@}%
6900   {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont

```

```

6901 \ifnum \c@secnumdepth >\m@ne
6902 \if@mainmatter
6903 \huge\bfseries \@chapapp\space \thechapter
6904 \par\nobreak
6905 \vskip 20\p@
6906 \fi
6907 \fi
6908 \interlinepenalty\@M
6909 \Huge \bfseries #1\par\nobreak
6910 \vskip 40\p@
6911 }}
6912
6913 \def\@makeschapterhead#1{%
6914 \vspace*{50\p@}%
6915 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
6916 \normalfont
6917 \interlinepenalty\@M
6918 \Huge \bfseries #1\par\nobreak
6919 \vskip 40\p@
6920 }}
6921 \renewcommand\backmatter{%
6922 \if@openright
6923 \cleardoublepage
6924 \else
6925 \clearpage
6926 \fi
6927 \@mainmatterfalse}
6928 \renewenvironment{thebibliography}[1]
6929 {\chapter*{\bibname
6930 \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}}%
6931 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
6932 \list{\@biblabel{\@arabic\c@enumiv}}%
6933 {\settowidth\labelwidth{\@biblabel{#1}}%
6934 \leftmargin\labelwidth
6935 \advance\leftmargin\labelsep
6936 \@openbib@code
6937 \usecounter{enumiv}%
6938 \let\p@enumiv\@empty
6939 \renewcommand\theenumiv{\@arabic\c@enumiv}}%
6940 \sloppy
6941 \clubpenalty4000
6942 \@clubpenalty \clubpenalty
6943 \widowpenalty4000%
6944 \sfcode'\.\@m}
6945 {\def\@noitemerr
6946 {\@latex@warning{Empty 'thebibliography' environment}}%
6947 \endlist}

```

7.52 extletter-xetex-bidi.def

```

6948 \ProvidesFile{extletter-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for extletter class
6949 \renewcommand*{\opening}[1]{\ifx\@empty\fromaddress
6950   \thispagestyle{firstpage}%
6951   {\if@RTL\raggedright\else\raggedleft\fi\@date\par}%
6952 \else % home address
6953   \thispagestyle{empty}%
6954   {\if@RTL\raggedright\begin{tabular}{r@{}}\else\raggedleft\begin{tabular}{l@{}}\fi\ignores
6955     \fromaddress \*[2\parskip]%
6956     \@date \end{tabular}\par}%
6957 \fi
6958 \vspace{2\parskip}%
6959 {\if@RTL\raggedleft\else\raggedright\fi \toname \ \ toaddress \par}%
6960 \vspace{2\parskip}%
6961 #1\par\nobreak}
6962 \renewcommand{\closing}[1]{\par\nobreak\vspace{\parskip}%
6963 \stopbreaks
6964 \noindent
6965 \ifx\@empty\fromaddress\else
6966 \hspace*{\longindentation}\fi
6967 \parbox{\indentedwidth}{\if@RTL\raggedleft\else\raggedright\fi
6968   \ignorespaces #1\\[6\medskipamount]%
6969   \ifx\@empty\fromsig
6970     \fromname
6971   \else \fromsig \fi\strut}%
6972 \par}
6973 \renewcommand\left@footnoterule{%
6974 \kern-\p@
6975 \hrule \@width .4\columnwidth
6976 \kern .6\p@}
6977 \renewcommand\right@footnoterule{%
6978 \hbox to \columnwidth
6979 {\beginR \vbox{%
6980 \kern-\p@
6981 \hrule \@width .4\columnwidth
6982 \kern .6\p@}\hfil\endR}}

```

7.53 extrafootnotefeatures-xetex-bidi.def

```

6983 \ProvidesFile{extrafootnotefeatures-xetex-bidi.def}[2012/12/12 v0.4 bidi extra footnote featur
6984 \let\autofootnoterule\relax
6985 \let\rightfootnoterule\relax
6986 \let\leftfootnoterule\relax
6987 \let\textwidthfootnoterule\relax
6988 \let\LRfootnoterule\relax
6989 \def\footnoterule{\kern-3\p@
6990 \hrule \@width \columnwidth \kern 2.6\p@}
6991 \bidi@ensure@newcommand{\setRTLparagraphfootnotes}{\@parafootRTLtrue}
6992 \bidi@ensure@newcommand{\setLTRparagraphfootnotes}{\@parafootRTLfalse}
6993 \renewcommand{\@footnotetext}[1]{%
6994   \insert\footins{%

```

```

6995 \if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
6996 \def\baselinestretch{\m@m@footnote@spacing}%
6997 \reset@font
6998 \foottextfont
6999 \@preamfntext
7000 \hsize\columnwidth
7001 \protected@edef\@currentlabel{%
7002   \csname p@footnote\endcsname\@thefnmark}%
7003 \color@begingroup
7004   \@makefntext{%
7005     \rule\z@\footnotesep\ignorespaces{\foottextfont #1}%
7006     \@finalstrut\strutbox}%
7007 \color@endgroup}%
7008 \m@m@mmf@prepare}
7009 \renewcommand{\@RTLfootnotetext}[1]{%
7010   \insert\footins{%
7011     \@RTLtrue%
7012     \def\baselinestretch{\m@m@footnote@spacing}%
7013     \reset@font
7014     \RTLfoottextfont
7015     \@preamfntext
7016     \hsize\columnwidth
7017     \protected@edef\@currentlabel{%
7018       \csname p@footnote\endcsname\@thefnmark}%
7019     \color@begingroup
7020       \@makefntext{%
7021         \rule\z@\footnotesep\ignorespaces{\RTLfoottextfont #1}%
7022         \@finalstrut\strutbox}%
7023     \color@endgroup}%
7024     \m@m@mmf@prepare}
7025 \renewcommand{\@LTRfootnotetext}[1]{%
7026   \insert\footins{%
7027     \@RTLfalse%
7028     \def\baselinestretch{\m@m@footnote@spacing}%
7029     \reset@font
7030     \LTRfoottextfont
7031     \@preamfntext
7032     \hsize\columnwidth
7033     \protected@edef\@currentlabel{%
7034       \csname p@footnote\endcsname\@thefnmark}%
7035     \color@begingroup
7036       \@makefntext{%
7037         \rule\z@\footnotesep\ignorespaces{\LTRfoottextfont #1}%
7038         \@finalstrut\strutbox}%
7039     \color@endgroup}%
7040     \m@m@mmf@prepare}
7041 \renewcommand{\@mpfootnotetext}[1]{%
7042   \global\setbox\@mpfootins\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
7043     \unvbox\@mpfootins
7044     \def\baselinestretch{\m@m@footnote@spacing}%

```

```

7045 \foottextfont \hsize\columnwidth \@parboxrestore
7046 \protected@edef\@currentlabel{%
7047 \csname p@mpfootnote\endcsname\@thefnmark}%
7048 \color@begingroup
7049 \reset@font%
7050 \makefntext{%
7051 \rule\z@\footnotesep\ignorespaces{\foottextfont #1}%
7052 \@finalstrut\strutbox}%
7053 \color@endgroup}}
7054 \renewcommand{\@mpLTRfootnotetext}[1]{%
7055 \global\setbox\@mpfootins\vbox{\@RTLfalse%
7056 \unvbox\@mpfootins
7057 \def\baselinestretch{\m@m@footnote@spacing}%
7058 \LTRfoottextfont \hsize\columnwidth \@parboxrestore
7059 \protected@edef\@currentlabel{%
7060 \csname p@mpfootnote\endcsname\@thefnmark}%
7061 \color@begingroup
7062 \reset@font%
7063 \makefntext{%
7064 \rule\z@\footnotesep\ignorespaces{\LTRfoottextfont #1}%
7065 \@finalstrut\strutbox}%
7066 \color@endgroup}}
7067 \renewcommand{\@mpRTLfootnotetext}[1]{%
7068 \global\setbox\@mpfootins\vbox{\@RTLtrue%
7069 \unvbox\@mpfootins
7070 \def\baselinestretch{\m@m@footnote@spacing}%
7071 \RTLfoottextfont \hsize\columnwidth \@parboxrestore
7072 \protected@edef\@currentlabel{%
7073 \csname p@mpfootnote\endcsname\@thefnmark}%
7074 \color@begingroup
7075 \reset@font%
7076 \makefntext{%
7077 \rule\z@\footnotesep\ignorespaces{\RTLfoottextfont #1}%
7078 \@finalstrut\strutbox}%
7079 \color@endgroup}}
7080 \let\m@mold@footnotetext\@footnotetext
7081 \let\m@mold@LTRfootnotetext\@LTRfootnotetext
7082 \let\m@mold@RTLfootnotetext\@RTLfootnotetext
7083 \let\m@mold@mpfootnotetext\@mpfootnotetext
7084 \let\m@mold@mpLTRfootnotetext\@mpLTRfootnotetext
7085 \let\m@mold@mpRTLfootnotetext\@mpRTLfootnotetext
7086 \bidi@ensure@newcommand{\normalfootnotes}{%
7087 \let\@footnotetext\m@mold@footnotetext
7088 \let\@LTRfootnotetext\m@mold@LTRfootnotetext
7089 \let\@RTLfootnotetext\m@mold@RTLfootnotetext
7090 \let\@mpfootnotetext\m@mold@mpfootnotetext
7091 \let\@mpLTRfootnotetext\m@mold@mpLTRfootnotetext
7092 \let\@mpRTLfootnotetext\m@mold@mpRTLfootnotetext}
7093 \ifclassloaded{memoir}{\let\plainfootnotes\normalfootnotes}{%
7094 \bidi@ensure@newcommand*{\RTLcolumnfootnotes}{\@RTLcolumnfootnotestruel}

```

```

7095 \bidi@ensure@newcommand*{\LTRcolumnfootnotes}{\@RTLcolumnfootnotesfalse}
7096 \bidi@ensure@newcommand*{\setSingleSpace}[1]{%
7097   \def\m@m@singlespace{#1}%
7098   \def\m@m@footnote@spacing{#1}%
7099   \def\m@m@float@spacing{#1} %
7100 }
7101 \setSingleSpace{1}
7102 \newinsert\sideins
7103 \bidi@ensure@newcommand*{\multiplefootnotemarker}{3sp}
7104 \bidi@ensure@newcommand*{\m@mmf@prepare}{%
7105   \kern-\multiplefootnotemarker
7106   \kern\multiplefootnotemarker\relax}
7107 \bidi@ensure@newlength{\footmarkwidth}
7108 \bidi@ensure@newlength{\footmarksep}
7109 \bidi@ensure@newlength{\footparindent}
7110 \bidi@ensure@newcommand*{\footmarkstyle}[1]{\def\footscript##1{#1}}
7111 \bidi@ensure@newcommand{\footfootmark}{%
7112   \ifdim\footmarkwidth < \z@
7113     \llap{\hb@xt@ -\footmarkwidth{%
7114       \hss\normalfont\footscript{\@thefnmark}}}%
7115     \hspace*{-\footmarkwidth}}%
7116   \else
7117     \ifdim\footmarkwidth = \z@
7118       {\normalfont\footscript{\@thefnmark}}%
7119     \else
7120       \hb@xt@\footmarkwidth{\hss\normalfont\footscript{\@thefnmark}}%
7121     \fi
7122   \fi}
7123 \footmarkstyle{\textsuperscript{#1}}
7124 \setlength{\footmarkwidth}{1.8em}
7125 \setlength{\footparindent}{1em}
7126 \bidi@ensure@newcommand{\m@m@doextrafeet}{\extrafeetins}
7127 \bidi@ensure@newcommand*{\extrafeetins}{%
7128   \setbox\@outputbox \vbox{%
7129     \boxmaxdepth \@maxdepth
7130     \unvbox\@outputbox
7131     \ifvoid\footinsv@r\else\@footstartv@r\@footgroupv@r\fi
7132     \extrafeetinshook}}
7133 \bidi@ensure@newcommand{\extrafeetinshook}{}
7134 \bidi@ensure@newcommand{\foottextfont}{\footnotesize}
7135 \bidi@ensure@newcommand{\LTRfoottextfont}{\footnotesize}
7136 \bidi@ensure@newcommand{\RTLfoottextfont}{\footnotesize}
7137 \bidi@ensure@newlength{\footinsdim}
7138 \setlength{\footinsdim}{8in} % standard for \dimen\footins
7139 \bidi@ensure@newcommand{\@preamfntext}{%
7140   \interlinepenalty\interfootnotelinepenalty
7141   \floatingpenalty \@MM
7142   \splittopskip=\footnotesep
7143   \splitmaxdepth=\dp\strutbox
7144   \@parboxrestore}

```

```

7145 \bidi@ensure@newcommand{\m@mdoextrafeetmini}{%
7146   \extrafeetminihook}
7147 \bidi@ensure@newcommand{\extrafeetendmini}{%
7148   \ifvoid\@mpfootinsv@r\else
7149     \vskip\skip\@mpfootins
7150     \normalcolor\footnoterule\mp@footgroupv@r
7151   \fi
7152   \extrafeetendminihook}
7153 \bidi@ensure@newcommand{\extrafeetendminihook}{%
7154 \bidi@ensure@newcommand{\m@mdoextrafeetendmini}{\extrafeetendmini}
7155 \def\endminipage{%
7156   \par
7157   \unskip
7158   \ifvoid\@mpfootins\else
7159     \vskip\skip\@mpfootins
7160     \normalcolor
7161     \footnoterule
7162     \unvbox\@mpfootins
7163   \fi
7164   \m@mdoextrafeetendmini
7165   \@minipagefalse
7166   \color@endgroup
7167   \egroup
7168   \expandafter\@iiiparbox\@mpargs{\unvbox\@tempboxa}}
7169 \bidi@ensure@newcommand{\m@make@footstart}[1]{%
7170   \@namedef{\@footstart#1}{%
7171     \vskip\bigskipamount
7172     \leftskip=\z@
7173     \rightskip=\z@
7174     \footnoterule}}
7175 \newinsert\footinsv@r
7176 \skip\footinsv@r\bigskipamount
7177 \count\footinsv@r=1000 % no magnification
7178 \dimen\footinsv@r=\footinsdim
7179 \m@make@footstart{v@r}
7180 \bidi@ensure@newcommand{\@footgroupv@r}{%
7181 \newinsert\@mpfootinsv@r
7182 \bidi@ensure@newcommand{\mp@footgroupv@r}{%
7183 \newcount\m@m@k \newdimen\m@m@h
7184 \@ifpackageloaded{multicol}{%
7185 \bidi@ensure@newcommand*\{\m@mrigidbalance}[3]{\setbox0=\box#1 \m@m@k=#2 \m@m@h=#3
7186   \hsize\textwidth
7187   \@@line{\if@RTLcolumnfootnotes\beginR\fi\splittopskip=\m@m@h \vbadness=\@M \hfilneg
7188     \valign{##\vfill\cr\m@mdosplits}\if@RTLcolumnfootnotes\endR\fi}}
7189 }{%
7190 \bidi@ensure@newcommand*\{\m@mrigidbalance}[3]{\setbox0=\box#1 \m@m@k=#2 \m@m@h=#3
7191   \@@line{\if@RTLcolumnfootnotes\beginR\fi\splittopskip=\m@m@h \vbadness=\@M \hfilneg
7192     \valign{##\vfill\cr\m@mdosplits}\if@RTLcolumnfootnotes\endR\fi}}
7193 \bidi@ensure@newcommand*\{\m@mdosplits}{\ifnum\m@m@k>0 \noalign{\hfil}\m@msplitoff
7194   \global\advance\m@m@k-1\cr\m@mdosplits\fi}

```



```

7195 \bidi@ensure@newcommand*{\m@msplitoff}{\dimen0=\ht0
7196 \divide\dimen0 by\m@m@k \advance\dimen0 by\m@m@h
7197 \setbox2 \vsplit0 to \dimen0
7198 \unvbox2 }
7199 \bidi@ensure@newcommand{\twocolumnfootnotes}{%
7200 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
7201 \let\@footnotetext\@twocolfootnotetext
7202 \let\@LTRfootnotetext\@twocolLTRfootnotetext
7203 \let\@RTLfootnotetext\@twocolRTLfootnotetext
7204 \dimen\footinsv@r=2\footinsdim
7205 \count\footinsv@r=500\relax
7206 \m@make@twocol@footgroup{v@r}%
7207 \let\@footgroupv@r\@twocol@footgroupv@r
7208 \let\@mpfootnotetext\@mptwocolfootnotetext
7209 \let\@mpLTRfootnotetext\@mptwocolLTRfootnotetext
7210 \let\@mpRTLfootnotetext\@mptwocolRTLfootnotetext
7211 \m@make@mptwocol@footgroup{v@r}%
7212 \let\mp@footgroupv@r\@mptwocol@footgroupv@r
7213 \bidi@ensure@newcommand{\@twocolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue%
7214 \def\baselinestretch{\m@m@footnote@spacing}%
7215 \reset@font\foottextfont
7216 \@preamfntext
7217 \protected@edef\@currentlabel{%
7218 \csname p@footnote\endcsname\@thefnmark}%
7219 \color@begingroup
7220 \@twocolfootfmt{#1}%
7221 \color@endgroup}%
7222 \m@m@mmf@prepare}
7223 \bidi@ensure@newcommand{\@twocolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes%
7224 \def\baselinestretch{\m@m@footnote@spacing}%
7225 \reset@font\LTRfoottextfont
7226 \@preamfntext
7227 \protected@edef\@currentlabel{%
7228 \csname p@footnote\endcsname\@thefnmark}%
7229 \color@begingroup
7230 \@twocolLTRfootfmt{#1}%
7231 \color@endgroup}%
7232 \m@m@mmf@prepare}
7233 \bidi@ensure@newcommand{\@twocolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
7234 \def\baselinestretch{\m@m@footnote@spacing}%
7235 \reset@font\RTLfoottextfont
7236 \@preamfntext
7237 \protected@edef\@currentlabel{%
7238 \csname p@footnote\endcsname\@thefnmark}%
7239 \color@begingroup
7240 \@twocolRTLfootfmt{#1}%
7241 \color@endgroup}%
7242 \m@m@mmf@prepare}
7243 \bidi@ensure@newcommand{\@preamtwofmt}{%
7244 \hspace .45\hspace

```

```

7245 \parindent=\z@
7246 \tolerance=5000\relax
7247 \leavevmode}
7248 \bidi@ensure@newcommand{\@twocolfootfmt}[1]{%
7249 \@preamtwofmt
7250 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
7251 \bidi@ensure@newcommand{\@twocolLTRfootfmt}[1]{%
7252 \@preamtwofmt
7253 {\footfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
7254 \bidi@ensure@newcommand{\@twocolRTLfootfmt}[1]{%
7255 \@preamtwofmt
7256 {\footfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
7257 \bidi@ensure@newcommand{\@mptwocolfootnotetext}[1]{%
7258 \global\setbox\@mpfootinsv\@r\@vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
7259 \unvbox\@mpfootinsv\@r
7260 \def\baselinestretch{\m@mm@footnote@spacing}%
7261 \reset@font\foottextfont
7262 \hsize\columnwidth \@parboxrestore
7263 \protected@edef\@currentlabel{%
7264 \csname p@mpfootnote\endcsname\@thefnmark}%
7265 \color@begingroup
7266 \@twocolfootfmt{#1}%
7267 \color@endgroup}%
7268 \m@mmf@prepare}
7269 \bidi@ensure@newcommand{\@mptwocolLTRfootnotetext}[1]{%
7270 \global\setbox\@mpfootinsv\@r\@vbox{\@RTLfalse%
7271 \unvbox\@mpfootinsv\@r
7272 \def\baselinestretch{\m@mm@footnote@spacing}%
7273 \reset@font\LTRfoottextfont
7274 \hsize\columnwidth \@parboxrestore
7275 \if@RTLcolumnfootnotes\beginL\fi
7276 \protected@edef\@currentlabel{%
7277 \csname p@mpfootnote\endcsname\@thefnmark}%
7278 \color@begingroup
7279 \@twocolLTRfootfmt{#1}%
7280 \color@endgroup}%
7281 \m@mmf@prepare}
7282 \bidi@ensure@newcommand{\@mptwocolRTLfootnotetext}[1]{%
7283 \global\setbox\@mpfootinsv\@r\@vbox{\@RTLtrue%
7284 \unvbox\@mpfootinsv\@r
7285 \def\baselinestretch{\m@mm@footnote@spacing}%
7286 \reset@font\RTLfoottextfont
7287 \hsize\columnwidth \@parboxrestore
7288 \protected@edef\@currentlabel{%
7289 \csname p@mpfootnote\endcsname\@thefnmark}%
7290 \color@begingroup
7291 \@twocolRTLfootfmt{#1}%
7292 \color@endgroup}%
7293 \m@mmf@prepare}
7294 \bidi@ensure@newcommand{\twocolumnfootstyle}[1]{%

```

```

7295 \m@make@twocolfootnotetext{#1}%
7296 \m@make@mptwocolfootnotetext{#1}%
7297 \m@make@twocolfootfmt{#1}%
7298 \m@make@twocol@footgroup{#1}%
7299 \m@make@mptwocol@footgroup{#1}%
7300 \m@make@footstart{#1}%
7301 \bidi@namelongdef{@footnotetext#1}##1{%
7302     \@nameuse{@twocolfootnotetext#1}{##1}}%
7303 \bidi@namelongdef{@mpfootnotetext#1}##1{%
7304     \@nameuse{@mptwocolfootnotetext#1}{##1}}%
7305 \@namedef{@footgroup#1}{\@nameuse{@twocol@footgroup#1}}%
7306 \@namedef{@mpfootgroup#1}{\@nameuse{@mptwocol@footgroup#1}}%
7307 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
7308 \expandafter\count\csname footins#1\endcsname=500\relax}
7309 \bidi@ensure@newcommand{\m@make@twocolfootnotetext}[1]{%
7310     \bidi@namelongdef{@twocolfootnotetext#1}##1{%
7311         \insert\@nameuse{footins#1}{%
7312             \def\baselinestretch{\m@m@footnote@spacing}%
7313             \reset@font\@nameuse{foottextfont#1}%
7314             \@preamfntext
7315             \protected@edef\@currentlabel{%
7316                 \csname p@footnote#1\endcsname \@nameuse{@thefnmark#1}}%
7317             \color@begingroup
7318                 \@nameuse{@twocolfootfmt#1}{##1}%
7319                 \color@endgroup}%
7320             \m@mmf@prepare}}
7321 \bidi@ensure@newcommand{\m@make@mptwocolfootnotetext}[1]{%
7322     \bidi@namelongdef{@mptwocolfootnotetext#1}##1{%
7323         \global\setbox\@nameuse{@mpfootins#1}\vbox{%
7324             \unvbox\@nameuse{@mpfootins#1}
7325             \def\baselinestretch{\m@m@footnote@spacing}%
7326             \reset@font\@nameuse{foottextfont#1}%
7327             \hsize\columnwidth \@parboxrestore
7328             \protected@edef\@currentlabel{%
7329                 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
7330             \color@begingroup
7331                 \@nameuse{@twocolfootfmt#1}{##1}%
7332             \color@endgroup}\m@mmf@prepare}}
7333 \bidi@ensure@newcommand{\m@make@twocolfootfmt}[1]{%
7334     \@namedef{@twocolfootfmt#1}##1{%
7335         \@preamtwofmt
7336         {\@nameuse{footfootmark#1}\strut
7337         {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
7338 \bidi@ensure@newcommand{\m@make@twocol@footgroup}[1]{%
7339     \@namedef{@twocol@footgroup#1}{%
7340         \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
7341         \m@mrigidbalance{\@nameuse{footins#1}}{\tw@}{\splittopskip}}}}
7342 \bidi@ensure@newcommand{\m@make@mptwocol@footgroup}[1]{%
7343     \@namedef{@mptwocol@footgroup#1}{%
7344         \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox

```

```

7345 \m@mrigidbalance{\@nameuse{@mpfootins#1}}{\tw@}{\splittopskip}}}}
7346 \bidi@ensure@newcommand{\threecolumnfootnotes}{%
7347 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
7348 \let\@footnotetext\@threecolfootnotetext
7349 \let\@LTRfootnotetext\@threecolLTRfootnotetext
7350 \let\@RTLfootnotetext\@threecolRTLfootnotetext
7351 \dimen\footinsv@r=3\footinsdim
7352 \count\footinsv@r=333\relax
7353 \m@make@threecol@footgroup{v@r}%
7354 \let\@footgroupv@r\@threecol@footgroupv@r
7355 \let\@mpfootnotetext\@mpthreecolfootnotetext
7356 \let\@mpLTRfootnotetext\@mpthreecolLTRfootnotetext
7357 \let\@mpRTLfootnotetext\@mpthreecolRTLfootnotetext
7358 \m@make@mpthreecol@footgroup{v@r}%
7359 \let\mp@footgroupv@r\@mpthreecol@footgroupv@r
7360 \bidi@ensure@newcommand{\@threecolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtr
7361 \def\baselinestretch{\m@m@footnote@spacing}%
7362 \reset@font\foottextfont
7363 \@preamfntext
7364 \protected@edef\@currentlabel{%
7365 \csname p@footnote\endcsname\@thefnmark}%
7366 \color@begingroup
7367 \@threecolfootfmt{#1}%
7368 \color@endgroup}\m@mmf@prepare}
7369 \bidi@ensure@newcommand{\@threecolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnot
7370 \def\baselinestretch{\m@m@footnote@spacing}%
7371 \reset@font\LTRfoottextfont
7372 \@preamfntext
7373 \protected@edef\@currentlabel{%
7374 \csname p@footnote\endcsname\@thefnmark}%
7375 \color@begingroup
7376 \@threecolLTRfootfmt{#1}%
7377 \color@endgroup}\m@mmf@prepare}
7378 \bidi@ensure@newcommand{\@threecolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
7379 \def\baselinestretch{\m@m@footnote@spacing}%
7380 \reset@font\RTLfoottextfont
7381 \@preamfntext
7382 \protected@edef\@currentlabel{%
7383 \csname p@footnote\endcsname\@thefnmark}%
7384 \color@begingroup
7385 \@threecolRTLfootfmt{#1}%
7386 \color@endgroup}\m@mmf@prepare}
7387 \bidi@ensure@newcommand{\@preamthreefmt}{%
7388 \hspace{.3\hspace}
7389 \parindent=\z@
7390 \tolerance=5000\relax
7391 \leavevmode}
7392 \bidi@ensure@newcommand{\@threecolfootfmt}[1]{%
7393 \@preamthreefmt
7394 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}

```

```

7395 \bidi@ensure@newcommand{\@threecolLTRfootfmt}[1]{%
7396   \@preamthreefmt
7397   {\footfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
7398 \bidi@ensure@newcommand{\@threecolRTLfootfmt}[1]{%
7399   \@preamthreefmt
7400   {\footfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
7401 \bidi@ensure@newcommand{\@mpthreecolfootnotetext}[1]{%
7402   \global\setbox\@mpfootinsv\@r\@vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
7403     \unvbox\@mpfootinsv\@r
7404     \def\baselinestretch{\m@mm@footnote@spacing}%
7405     \reset@font\foottextfont
7406     \hsize\columnwidth \@parboxrestore
7407     \protected@edef\@currentlabel{%
7408       \csname p@mpfootnote\endcsname\@thefnmark}%
7409   \color@begingroup
7410     \@threecolfootfmt{#1}%
7411   \color@endgroup}\m@mmf@prepare}
7412 \bidi@ensure@newcommand{\@mpthreecolLTRfootnotetext}[1]{%
7413   \global\setbox\@mpfootinsv\@r\@vbox{\@RTLfalse%
7414     \unvbox\@mpfootinsv\@r
7415     \def\baselinestretch{\m@mm@footnote@spacing}%
7416     \reset@font\LTRfoottextfont
7417     \hsize\columnwidth \@parboxrestore
7418     \if@RTLcolumnfootnotes\beginL\fi
7419     \protected@edef\@currentlabel{%
7420       \csname p@mpfootnote\endcsname\@thefnmark}%
7421   \color@begingroup
7422     \@threecolLTRfootfmt{#1}%
7423   \color@endgroup}\m@mmf@prepare}
7424 \bidi@ensure@newcommand{\@mpthreecolRTLfootnotetext}[1]{%
7425   \global\setbox\@mpfootinsv\@r\@vbox{\@RTLtrue%
7426     \unvbox\@mpfootinsv\@r
7427     \def\baselinestretch{\m@mm@footnote@spacing}%
7428     \reset@font\RTLfoottextfont
7429     \hsize\columnwidth \@parboxrestore
7430     \protected@edef\@currentlabel{%
7431       \csname p@mpfootnote\endcsname\@thefnmark}%
7432   \color@begingroup
7433     \@threecolRTLfootfmt{#1}%
7434   \color@endgroup}\m@mmf@prepare}
7435 \bidi@ensure@newcommand{\threecolumnfootstyle}[1]{%
7436   \m@make@threecolfootnotetext{#1}%
7437   \m@make@mpthreecolfootnotetext{#1}%
7438   \m@make@threecolfootfmt{#1}%
7439   \m@make@threecol@footgroup{#1}%
7440   \m@make@mpthreecol@footgroup{#1}%
7441   \m@make@footstart{#1}%
7442   \bidi@namelongdef{\footnotetext#1}##1{%
7443     \@nameuse{\threecolfootnotetext#1}{##1}}%
7444   \bidi@namelongdef{\mpfootnotetext#1}##1{%

```

```

7445 \nameuse{@mpthreecolfootnotetext#1}{##1}}%
7446 \namedef{@footgroup#1}{\nameuse{@threecol@footgroup#1}}%
7447 \namedef{mp@footgroup#1}{\nameuse{@mpthreecol@footgroup#1}}%
7448 \expandafter\dimen\csname footins#1\endcsname=3\footinsdim
7449 \expandafter\count\csname footins#1\endcsname=333\relax}
7450 \bidi@ensure@newcommand{\m@make@threecolfootnotetext}[1]{%
7451 \bidi@namelongdef{@threecolfootnotetext#1}##1{%
7452 \insert\nameuse{footins#1}{%
7453 \def\baselinestretch{\m@m@footnote@spacing}%
7454 \reset@font\nameuse{foottextfont#1}%
7455 \@preamfntext
7456 \protected@edef\@currentlabel{%
7457 \csname p@footnote#1\endcsname \nameuse{@thefnmark#1}}%
7458 \color@begingroup
7459 \nameuse{@threecolfootfmt#1}{##1}%
7460 \color@endgroup}\m@mmf@prepare}}
7461 \bidi@ensure@newcommand{\m@make@mpthreecolfootnotetext}[1]{%
7462 \bidi@namelongdef{@mpthreecolfootnotetext#1}##1{%
7463 \global\setbox\nameuse{@mpfootins#1}\vbox{%
7464 \unvbox\nameuse{@mpfootins#1}
7465 \def\baselinestretch{\m@m@footnote@spacing}%
7466 \reset@font\nameuse{foottextfont#1}%
7467 \hsize\columnwidth \@parboxrestore
7468 \protected@edef\@currentlabel{%
7469 \csname p@mpfootnote#1\endcsname\nameuse{@thefnmark#1}}%
7470 \color@begingroup
7471 \nameuse{@threecolfootfmt#1}{##1}%
7472 \color@endgroup}\m@mmf@prepare}}
7473 \bidi@ensure@newcommand{\m@make@threecolfootfmt}[1]{%
7474 \bidi@namelongdef{@threecolfootfmt#1}##1{%
7475 \@preamthreefmt
7476 {\nameuse{footfootmark#1}\strut
7477 {\nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
7478 \bidi@ensure@newcommand{\m@make@threecol@footgroup}[1]{%
7479 \namedef{@threecol@footgroup#1}{%
7480 \nameuse{foottextfont#1} \splittopskip=\ht\strutbox
7481 \m@mrigidbalance{\nameuse{footins#1}}{\thr@@}{\splittopskip}}}}
7482 \bidi@ensure@newcommand{\m@make@mpthreecol@footgroup}[1]{%
7483 \namedef{@mpthreecol@footgroup#1}{%
7484 \nameuse{foottextfont#1} \splittopskip=\ht\strutbox
7485 \m@mrigidbalance{\nameuse{@mpfootins#1}}{\thr@@}{\splittopskip}}}}
7486 \bidi@ensure@newcommand{\fourcolumnfootnotes}{%
7487 \namedef{foottextfontv@r}{\foottextfont}% % [RS]
7488 \let\@footnotetext\@fourcolfootnotetext
7489 \let\@LTRfootnotetext\@fourcolLTRfootnotetext
7490 \let\@RTLfootnotetext\@fourcolRTLfootnotetext
7491 \dimen\footinsv@r=4\footinsdim
7492 \count\footinsv@r=250\relax
7493 \m@make@fourcol@footgroup{v@r}%
7494 \let\@footgroupv@r\@fourcol@footgroupv@r

```

```

7495 \let\@mpfootnotetext\@mpfourcolfootnotetext
7496 \let\@mpLTRfootnotetext\@mpfourcolLTRfootnotetext
7497 \let\@mpRTLfootnotetext\@mpfourcolRTLfootnotetext
7498 \m@make@mpfourcol@footgroup{v@r}%
7499 \let\mp@footgroupv@r\@mpfourcol@footgroupv@r}
7500 \bidi@ensure@newcommand{\@fourcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtru
7501 \def\baselinestretch{\m@m@footnote@spacing}%
7502 \reset@font\foottextfont
7503 \@preamfntext
7504 \protected@edef\@currentlabel{%
7505 \csname p@footnote\endcsname\@thefnmark}%
7506 \color@begingroup
7507 \@fourcolfootfmt{#1}%
7508 \color@endgroup}%
7509 \m@mmf@prepare}
7510 \bidi@ensure@newcommand{\@fourcolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnote
7511 \def\baselinestretch{\m@m@footnote@spacing}%
7512 \reset@font\LTRfoottextfont
7513 \@preamfntext
7514 \protected@edef\@currentlabel{%
7515 \csname p@footnote\endcsname\@thefnmark}%
7516 \color@begingroup
7517 \@fourcolLTRfootfmt{#1}%
7518 \color@endgroup}%
7519 \m@mmf@prepare}
7520 \bidi@ensure@newcommand{\@fourcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
7521 \def\baselinestretch{\m@m@footnote@spacing}%
7522 \reset@font\RTLfoottextfont
7523 \@preamfntext
7524 \protected@edef\@currentlabel{%
7525 \csname p@footnote\endcsname\@thefnmark}%
7526 \color@begingroup
7527 \@fourcolRTLfootfmt{#1}%
7528 \color@endgroup}%
7529 \m@mmf@prepare}
7530 \bidi@ensure@newcommand{\@preamfourfmt}{%
7531 \hspace{.25\hspace}
7532 \parindent=\z@
7533 \tolerance=5000\relax
7534 \leavevmode}
7535 \bidi@ensure@newcommand{\@fourcolfootfmt}[1]{%
7536 \@preamfourfmt
7537 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
7538 \bidi@ensure@newcommand{\@fourcolLTRfootfmt}[1]{%
7539 \@preamfourfmt
7540 {\footfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
7541 \bidi@ensure@newcommand{\@fourcolRTLfootfmt}[1]{%
7542 \@preamfourfmt
7543 {\footfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
7544 \bidi@ensure@newcommand{\@mpfourcolfootnotetext}[1]{%

```

```

7545 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
7546 \unvbox\@mpfootinsv@r
7547 \def\baselinestretch{\m@m@footnote@spacing}%
7548 \reset@font\foottextfont
7549 \hsize\columnwidth \@parboxrestore
7550 \protected@edef\@currentlabel{%
7551 \csname p@mpfootnote\endcsname\@thefnmark}%
7552 \color@begingroup
7553 \@fourcolfootfmt{#1}%
7554 \color@endgroup}%
7555 \m@m@m@prepare}
7556 \bidi@ensure@newcommand{\@mpfourcolLTRfootnotetext}[1]{%
7557 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
7558 \unvbox\@mpfootinsv@r
7559 \def\baselinestretch{\m@m@footnote@spacing}%
7560 \reset@font\LTRfoottextfont
7561 \hsize\columnwidth \@parboxrestore
7562 \if@RTLcolumnfootnotes\beginL\fi
7563 \protected@edef\@currentlabel{%
7564 \csname p@mpfootnote\endcsname\@thefnmark}%
7565 \color@begingroup
7566 \@fourcolLTRfootfmt{#1}%
7567 \color@endgroup}%
7568 \m@m@m@prepare}
7569 \bidi@ensure@newcommand{\@mpfourcolRTLfootnotetext}[1]{%
7570 \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
7571 \unvbox\@mpfootinsv@r
7572 \def\baselinestretch{\m@m@footnote@spacing}%
7573 \reset@font\RTLfoottextfont
7574 \hsize\columnwidth \@parboxrestore
7575 \protected@edef\@currentlabel{%
7576 \csname p@mpfootnote\endcsname\@thefnmark}%
7577 \color@begingroup
7578 \@fourcolRTLfootfmt{#1}%
7579 \color@endgroup}%
7580 \m@m@m@prepare}
7581 \bidi@ensure@newcommand{\fourcolumnfootstyle}[1]{%
7582 \m@make@fourcolfootnotetext{#1}%
7583 \m@make@mpfourcolfootnotetext{#1}%
7584 \m@make@fourcolfootfmt{#1}%
7585 \m@make@fourcol@footgroup{#1}%
7586 \m@make@mpfourcol@footgroup{#1}%
7587 \m@make@footstart{#1}%
7588 \bidi@namelongdef{\footnotetext#1}##1{%
7589 \@nameuse{\fourcolfootnotetext#1}{##1}}%
7590 \bidi@namelongdef{\mpfootnotetext#1}##1{%
7591 \@nameuse{\mpfourcolfootnotetext#1}{##1}}%
7592 \@namedef{\footgroup#1}{\@nameuse{\fourcol@footgroup#1}}%
7593 \@namedef{\mp@footgroup#1}{\@nameuse{\mpfourcol@footgroup#1}}%
7594 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim

```



```

7595 \expandafter\count\csname footins#1\endcsname=500\relax}
7596 \bidi@ensure@newcommand{\m@make@fourcolfootnotetext}[1]{%
7597 \bidi@namelongdef{@fourcolfootnotetext#1}##1{%
7598 \insert\@nameuse{footins#1}-{%
7599 \def\baselinestretch{\m@footnote@spacing}%
7600 \reset@font\@nameuse{foottextfont#1}%
7601 \@preamfntext
7602 \protected@edef\@currentlabel{%
7603 \csname p@footnote#1\endcsname \@nameuse{@thefnmark#1}}%
7604 \color@begingroup
7605 \@nameuse{@fourcolfootfmt#1}##1}%
7606 \color@endgroup}%
7607 \m@mmf@prepare}}
7608 \bidi@ensure@newcommand{\m@make@mpfourcolfootnotetext}[1]{%
7609 \bidi@namelongdef{@mpfourcolfootnotetext#1}##1{%
7610 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
7611 \unvbox\@nameuse{@mpfootins#1}
7612 \def\baselinestretch{\m@footnote@spacing}%
7613 \reset@font\@nameuse{foottextfont#1}%
7614 \hsize\columnwidth \@parboxrestore
7615 \protected@edef\@currentlabel{%
7616 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
7617 \color@begingroup
7618 \@nameuse{@fourcolfootfmt#1}##1}%
7619 \color@endgroup}\m@mmf@prepare}}
7620 \bidi@ensure@newcommand{\m@make@fourcolfootfmt}[1]{%
7621 \@namedef{@fourcolfootfmt#1}##1{%
7622 \@preamfourfmt
7623 {\@nameuse{footfootmark#1}\strut
7624 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
7625 \bidi@ensure@newcommand{\m@make@fourcol@footgroup}[1]{%
7626 \@namedef{@fourcol@footgroup#1}{{%
7627 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
7628 \m@rrigidbalance{\@nameuse{footins#1}}{4}{\splittopskip}}}}
7629 \bidi@ensure@newcommand{\m@make@mpfourcol@footgroup}[1]{%
7630 \@namedef{@mpfourcol@footgroup#1}{{%
7631 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
7632 \m@rrigidbalance{\@nameuse{@mpfootins#1}}{4}{\splittopskip}}}}
7633 \bidi@ensure@newcommand{\fivecolumnfootnotes}{%
7634 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
7635 \let\@footnotetext\@fivecolfootnotetext
7636 \let\@LTRfootnotetext\@fivecolLTRfootnotetext
7637 \let\@RTLfootnotetext\@fivecolRTLfootnotetext
7638 \dimen\footinsv@r=5\footinsdim
7639 \count\footinsv@r=200\relax
7640 \m@make@fivecol@footgroup{v@r}%
7641 \let\@footgroupv@r\@fivecol@footgroupv@r
7642 \let\@mpfootnotetext\@mpfivecolfootnotetext
7643 \let\@mpLTRfootnotetext\@mpfivecolLTRfootnotetext
7644 \let\@mpRTLfootnotetext\@mpfivecolRTLfootnotetext

```

```

7645 \m@make@mpfivecol@footgroup{v@r}%
7646 \let\mp@footgroupv@r\@mpfivecol@footgroupv@r}
7647 \bidi@ensure@newcommand{\@fivecolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtru
7648 \def\baselinestretch{\m@m@footnote@spacing}%
7649 \reset@font\foottextfont
7650 \@preamfntext
7651 \protected@edef\@currentlabel{%
7652 \csname p@footnote\endcsname\@thefnmark}%
7653 \color@begingroup
7654 \@fivecolfootfmt{#1}%
7655 \color@endgroup}%
7656 \m@mmf@prepare}
7657 \bidi@ensure@newcommand{\@fivecolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnote
7658 \def\baselinestretch{\m@m@footnote@spacing}%
7659 \reset@font\LTRfoottextfont
7660 \@preamfntext
7661 \protected@edef\@currentlabel{%
7662 \csname p@footnote\endcsname\@thefnmark}%
7663 \color@begingroup
7664 \@fivecolLTRfootfmt{#1}%
7665 \color@endgroup}%
7666 \m@mmf@prepare}
7667 \bidi@ensure@newcommand{\@fivecolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
7668 \def\baselinestretch{\m@m@footnote@spacing}%
7669 \reset@font\RTLfoottextfont
7670 \@preamfntext
7671 \protected@edef\@currentlabel{%
7672 \csname p@footnote\endcsname\@thefnmark}%
7673 \color@begingroup
7674 \@fivecolRTLfootfmt{#1}%
7675 \color@endgroup}%
7676 \m@mmf@prepare}
7677 \bidi@ensure@newcommand{\@preamfivefmt}{%
7678 \hsize .2\hsize
7679 \parindent=\z@
7680 \tolerance=5000\relax
7681 \leavevmode}
7682 \bidi@ensure@newcommand{\@fivecolfootfmt}[1]{%
7683 \@preamfivefmt
7684 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
7685 \bidi@ensure@newcommand{\@fivecolLTRfootfmt}[1]{%
7686 \@preamfivefmt
7687 {\footfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
7688 \bidi@ensure@newcommand{\@fivecolRTLfootfmt}[1]{%
7689 \@preamfivefmt
7690 {\footfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
7691 \bidi@ensure@newcommand{\@mpfivecolfootnotetext}[1]{%
7692 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
7693 \unvbox\@mpfootinsv@r
7694 \def\baselinestretch{\m@m@footnote@spacing}%

```

```

7695 \reset@font\foottextfont
7696 \hsize\columnwidth \@parboxrestore
7697 \protected@edef\@currentlabel{%
7698 \csname p@mpfootnote\endcsname\@thefnmark}%
7699 \color@begingroup
7700 \@fivecolfootfmt{#1}%
7701 \color@endgroup}%
7702 \m@mmlf@prepare}
7703 \bidi@ensure@newcommand{\@mpfivecolLTRfootnotetext}[1]{%
7704 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
7705 \unvbox\@mpfootinsv@r
7706 \def\baselinestretch{\m@m@footnote@spacing}%
7707 \reset@font\LTRfoottextfont
7708 \hsize\columnwidth \@parboxrestore
7709 \if@RTLcolumnfootnotes\beginL\fi
7710 \protected@edef\@currentlabel{%
7711 \csname p@mpfootnote\endcsname\@thefnmark}%
7712 \color@begingroup
7713 \@fivecolLTRfootfmt{#1}%
7714 \color@endgroup}%
7715 \m@mmlf@prepare}
7716 \bidi@ensure@newcommand{\@mpfivecolRTLfootnotetext}[1]{%
7717 \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
7718 \unvbox\@mpfootinsv@r
7719 \def\baselinestretch{\m@m@footnote@spacing}%
7720 \reset@font\RTLfoottextfont
7721 \hsize\columnwidth \@parboxrestore
7722 \protected@edef\@currentlabel{%
7723 \csname p@mpfootnote\endcsname\@thefnmark}%
7724 \color@begingroup
7725 \@fivecolRTLfootfmt{#1}%
7726 \color@endgroup}%
7727 \m@mmlf@prepare}
7728 \bidi@ensure@newcommand{\fivecolumnfootstyle}[1]{%
7729 \m@make@fivecolfootnotetext{#1}%
7730 \m@make@mpfivecolfootnotetext{#1}%
7731 \m@make@fivecolfootfmt{#1}%
7732 \m@make@fivecol@footgroup{#1}%
7733 \m@make@mpfivecol@footgroup{#1}%
7734 \m@make@footstart{#1}%
7735 \bidi@namelongdef{\@footnotetext#1}##1{%
7736 \@nameuse{\@fivecolfootnotetext#1}{##1}}%
7737 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
7738 \@nameuse{\@mpfivecolfootnotetext#1}{##1}}%
7739 \@namedef{\@footgroup#1}{\@nameuse{\@fivecol@footgroup#1}}%
7740 \@namedef{\@mp@footgroup#1}{\@nameuse{\@mpfivecol@footgroup#1}}%
7741 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
7742 \expandafter\count\csname footins#1\endcsname=500\relax}
7743 \bidi@ensure@newcommand{\m@make@fivecolfootnotetext}[1]{%
7744 \bidi@namelongdef{\@fivecolfootnotetext#1}##1{%

```

```

7745 \insert\@nameuse{footins#1}{%
7746 \def\baselinestretch{\m@m@footnote@spacing}%
7747 \reset@font\@nameuse{foottextfont#1}%
7748 \@preamfntext
7749 \protected@edef\@currentlabel{%
7750 \csname p@footnote#1\endcsname \@nameuse{@thefnmark#1}}%
7751 \color@begingroup
7752 \@nameuse{@fivecolfootfmt#1}{##1}%
7753 \color@endgroup}%
7754 \m@mmf@prepare}}
7755 \bidi@ensure@newcommand{\m@make@mpfivecolfootnotetext}[1]{%
7756 \bidi@namelongdef{\mpfivecolfootnotetext#1}##1{%
7757 \global\setbox\@nameuse{\mpfootins#1}\vbox{%
7758 \unvbox\@nameuse{\mpfootins#1}
7759 \def\baselinestretch{\m@m@footnote@spacing}%
7760 \reset@font\@nameuse{foottextfont#1}%
7761 \hsize\columnwidth \@parboxrestore
7762 \protected@edef\@currentlabel{%
7763 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
7764 \color@begingroup
7765 \@nameuse{@fivecolfootfmt#1}{##1}%
7766 \color@endgroup}\m@mmf@prepare}}
7767 \bidi@ensure@newcommand{\m@make@fivecolfootfmt}[1]{%
7768 \@namedef{@fivecolfootfmt#1}##1{%
7769 \@preamfivefmt
7770 {\@nameuse{footfootmark#1}\strut
7771 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
7772 \bidi@ensure@newcommand{\m@make@fivecol@footgroup}[1]{%
7773 \@namedef{@fivecol@footgroup#1}{%
7774 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
7775 \m@mrigidbodybalance{\@nameuse{footins#1}}{5}{\splittopskip}}}%
7776 \bidi@ensure@newcommand{\m@make@mpfivecol@footgroup}[1]{%
7777 \@namedef{@mpfivecol@footgroup#1}{%
7778 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
7779 \m@mrigidbodybalance{\@nameuse{\mpfootins#1}}{5}{\splittopskip}}}%
7780 \bidi@ensure@newcommand{\sixcolumnfootnotes}{%
7781 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
7782 \let\@footnotetext\@sixcolfootnotetext
7783 \let\@LTRfootnotetext\@sixcolLTRfootnotetext
7784 \let\@RTLfootnotetext\@sixcolRTLfootnotetext
7785 \dimen\footinsv@r=6\footinsdim
7786 \count\footinsv@r=166\relax
7787 \m@make@sixcol@footgroup{v@r}%
7788 \let\@footgroupv@r\@sixcol@footgroupv@r
7789 \let\@mpfootnotetext\@mpsixcolfootnotetext
7790 \let\@mpLTRfootnotetext\@mpsixcolLTRfootnotetext
7791 \let\@mpRTLfootnotetext\@mpsixcolRTLfootnotetext
7792 \m@make@mpsixcol@footgroup{v@r}%
7793 \let\mp@footgroupv@r\@mpsixcol@footgroupv@r}
7794 \bidi@ensure@newcommand{\@sixcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue

```

```

7795 \def\baselinestretch{\m@m@footnote@spacing}%
7796 \reset@font\foottextfont
7797 \@preamfntext
7798 \protected@edef\@currentlabel{%
7799   \csname p@footnote\endcsname\@thefnmark}%
7800 \color@begingroup
7801   \@sixcolfootfmt{#1}%
7802 \color@endgroup}%
7803 \m@mmf@prepare}
7804 \bidi@ensure@newcommand{\@sixcolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes
7805   \def\baselinestretch{\m@m@footnote@spacing}%
7806   \reset@font\LTRfoottextfont
7807   \@preamfntext
7808   \protected@edef\@currentlabel{%
7809     \csname p@footnote\endcsname\@thefnmark}%
7810   \color@begingroup
7811     \@sixcolLTRfootfmt{#1}%
7812   \color@endgroup}%
7813   \m@mmf@prepare}
7814 \bidi@ensure@newcommand{\@sixcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
7815   \def\baselinestretch{\m@m@footnote@spacing}%
7816   \reset@font\RTLfoottextfont
7817   \@preamfntext
7818   \protected@edef\@currentlabel{%
7819     \csname p@footnote\endcsname\@thefnmark}%
7820   \color@begingroup
7821     \@sixcolRTLfootfmt{#1}%
7822   \color@endgroup}%
7823   \m@mmf@prepare}
7824 \bidi@ensure@newcommand{\@preamsixfmt}{%
7825   \hsize .16\hsize
7826   \parindent=\z@
7827   \tolerance=5000\relax
7828   \leavevmode}
7829 \bidi@ensure@newcommand{\@sixcolfootfmt}[1]{%
7830   \@preamsixfmt
7831   {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
7832 \bidi@ensure@newcommand{\@sixcolLTRfootfmt}[1]{%
7833   \@preamsixfmt
7834   {\footfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
7835 \bidi@ensure@newcommand{\@sixcolRTLfootfmt}[1]{%
7836   \@preamsixfmt
7837   {\footfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
7838 \bidi@ensure@newcommand{\@mpsixcolfootnotetext}[1]{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi
7839   \global\setbox\@mpfootinsv@r\vbox{%
7840     \unvbox\@mpfootinsv@r
7841     \def\baselinestretch{\m@m@footnote@spacing}%
7842     \reset@font\foottextfont
7843     \hsize\columnwidth \@parboxrestore
7844     \protected@edef\@currentlabel{%

```

```

7845 \csname p@mpfootnote\endcsname\@thefnmark}%
7846 \color@begingroup
7847 \@sixcolfootfmt{#1}%
7848 \color@endgroup}%
7849 \m@mmf@prepare}
7850 \bidi@ensure@newcommand{\@mpsixcolLTRfootnotetext}[1]{\@RTLfalse%
7851 \global\setbox\@mpfootinsv@r\vbox{%
7852 \unvbox\@mpfootinsv@r
7853 \def\baselinestretch{\m@mm@footnote@spacing}%
7854 \reset@font\LTRfoottextfont
7855 \hsize\columnwidth \@parboxrestore
7856 \if@RTLcolumnfootnotes\beginL\fi
7857 \protected@edef\@currentlabel{%
7858 \csname p@mpfootnote\endcsname\@thefnmark}%
7859 \color@begingroup
7860 \@sixcolLTRfootfmt{#1}%
7861 \color@endgroup}%
7862 \m@mmf@prepare}
7863 \bidi@ensure@newcommand{\@mpsixcolRTLfootnotetext}[1]{\@RTLtrue%
7864 \global\setbox\@mpfootinsv@r\vbox{%
7865 \unvbox\@mpfootinsv@r
7866 \def\baselinestretch{\m@mm@footnote@spacing}%
7867 \reset@font\RTLfoottextfont
7868 \hsize\columnwidth \@parboxrestore
7869 \protected@edef\@currentlabel{%
7870 \csname p@mpfootnote\endcsname\@thefnmark}%
7871 \color@begingroup
7872 \@sixcolRTLfootfmt{#1}%
7873 \color@endgroup}%
7874 \m@mmf@prepare}
7875 \bidi@ensure@newcommand{\sixcolumnfootstyle}[1]{%
7876 \m@make@sixcolfootnotetext{#1}%
7877 \m@make@mpsixcolfootnotetext{#1}%
7878 \m@make@sixcolfootfmt{#1}%
7879 \m@make@sixcol@footgroup{#1}%
7880 \m@make@mpsixcol@footgroup{#1}%
7881 \m@make@footstart{#1}%
7882 \bidi@namelongdef{\@footnotetext#1}##1{%
7883 \@nameuse{\@sixcolfootnotetext#1}{##1}}%
7884 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
7885 \@nameuse{\@mpsixcolfootnotetext#1}{##1}}%
7886 \@namedef{\@footgroup#1}{\@nameuse{\@sixcol@footgroup#1}}%
7887 \@namedef{\mp@footgroup#1}{\@nameuse{\@mpsixcol@footgroup#1}}%
7888 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
7889 \expandafter\count\csname footins#1\endcsname=500\relax}
7890 \bidi@ensure@newcommand{\m@make@sixcolfootnotetext}[1]{%
7891 \bidi@namelongdef{\@sixcolfootnotetext#1}##1{%
7892 \insert\@nameuse{\footins#1}{%
7893 \def\baselinestretch{\m@mm@footnote@spacing}%
7894 \reset@font\@nameuse{\foottextfont#1}%

```

```

7895 \preamfntext
7896 \protected@edef\@currentlabel{%
7897 \csname p@footnote#1\endcsname \@nameuse{@thefnmark#1}}%
7898 \color@begingroup
7899 \@nameuse{@sixcolfootfmt#1}{##1}%
7900 \color@endgroup}%
7901 \m@mmf@prepare}}
7902 \bidi@ensure@newcommand{\m@make@mpsixcolfootnotetext}[1]{%
7903 \bidi@namelongdef{\mpsixcolfootnotetext#1}##1{%
7904 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
7905 \unvbox\@nameuse{@mpfootins#1}
7906 \def\baselinestretch{\m@m@footnote@spacing}%
7907 \reset@font\@nameuse{foottextfont#1}%
7908 \hsize\columnwidth \@parboxrestore
7909 \protected@edef\@currentlabel{%
7910 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
7911 \color@begingroup
7912 \@nameuse{@sixcolfootfmt#1}{##1}%
7913 \color@endgroup}\m@mmf@prepare}}
7914 \bidi@ensure@newcommand{\m@make@sixcolfootfmt}[1]{%
7915 \@namedef{@sixcolfootfmt#1}##1{%
7916 \@preamsixfmt
7917 {\@nameuse{footfootmark#1}\strut
7918 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
7919 \bidi@ensure@newcommand{\m@make@sixcol@footgroup}[1]{%
7920 \@namedef{@sixcol@footgroup#1}{%
7921 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
7922 \m@mrigidbalance{\@nameuse{footins#1}}{6}{\splittopskip}}}%
7923 \bidi@ensure@newcommand{\m@make@mpsixcol@footgroup}[1]{%
7924 \@namedef{@mpsixcol@footgroup#1}{%
7925 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
7926 \m@mrigidbalance{\@nameuse{@mpfootins#1}}{6}{\splittopskip}}}%
7927 \bidi@ensure@newcommand{\sevendcolumnfootnotes}{%
7928 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
7929 \let\@footnotetext\@sevendcolfootnotetext
7930 \let\@LTRfootnotetext\@sevendcolLTRfootnotetext
7931 \let\@RTLfootnotetext\@sevendcolRTLfootnotetext
7932 \dimen\footinsv@r=7\footinsdim
7933 \count\footinsv@r=142\relax
7934 \m@make@sevendcol@footgroup{v@r}%
7935 \let\@footgroupv@r\@sevendcol@footgroupv@r
7936 \let\@mpfootnotetext\@mpsevendcolfootnotetext
7937 \let\@mpLTRfootnotetext\@mpsevendcolLTRfootnotetext
7938 \let\@mpRTLfootnotetext\@mpsevendcolRTLfootnotetext
7939 \m@make@mpsevendcol@footgroup{v@r}%
7940 \let\mp@footgroupv@r\@mpsevendcol@footgroupv@r}
7941 \bidi@ensure@newcommand{\@sevendcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtr
7942 \def\baselinestretch{\m@m@footnote@spacing}%
7943 \reset@font\foottextfont
7944 \@preamfntext

```

```

7945 \protected@edef\@currentlabel{%
7946   \csname p@footnote\endcsname\@thefnmark}%
7947 \color@begingroup
7948   \@sevendcolfootfmt{#1}%
7949 \color@endgroup}%
7950 \m@mmf@prepare}
7951 \bidi@ensure@newcommand{\@sevendcolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnot
7952 \def\baselinestretch{\m@m@footnote@spacing}%
7953 \reset@font\LTRfoottextfont
7954 \@preamfntext
7955 \protected@edef\@currentlabel{%
7956   \csname p@footnote\endcsname\@thefnmark}%
7957 \color@begingroup
7958   \@sevendcolLTRfootfmt{#1}%
7959 \color@endgroup}%
7960 \m@mmf@prepare}
7961 \bidi@ensure@newcommand{\@sevendcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
7962 \def\baselinestretch{\m@m@footnote@spacing}%
7963 \reset@font\RTLfoottextfont
7964 \@preamfntext
7965 \protected@edef\@currentlabel{%
7966   \csname p@footnote\endcsname\@thefnmark}%
7967 \color@begingroup
7968   \@sevendcolRTLfootfmt{#1}%
7969 \color@endgroup}%
7970 \m@mmf@prepare}
7971 \bidi@ensure@newcommand{\@preamsevenfmt}{%
7972 \hsize .142\hsize
7973 \parindent=\z@
7974 \tolerance=5000\relax
7975 \leavevmode}
7976 \bidi@ensure@newcommand{\@sevendcolfootfmt}[1]{%
7977 \@preamsevenfmt
7978 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
7979 \bidi@ensure@newcommand{\@sevendcolLTRfootfmt}[1]{%
7980 \@preamsevenfmt
7981 {\footfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
7982 \bidi@ensure@newcommand{\@sevendcolRTLfootfmt}[1]{%
7983 \@preamsevenfmt
7984 {\footfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
7985 \bidi@ensure@newcommand{\@mpsevendcolfootnotetext}[1]{\if@RTL@footnote\@RTLtrue\else\@RTLfalse%
7986 \global\setbox\@mpfootinsv@r\vbox{%
7987   \unvbox\@mpfootinsv@r
7988   \def\baselinestretch{\m@m@footnote@spacing}%
7989   \reset@font\foottextfont
7990   \hsize\columnwidth \@parboxrestore
7991   \protected@edef\@currentlabel{%
7992     \csname p@mpfootnote\endcsname\@thefnmark}%
7993   \color@begingroup
7994     \@sevendcolfootfmt{#1}%

```



```

7995 \color@endgroup}%
7996 \m@mmf@prepare}
7997 \bidi@ensure@newcommand{\@mpsevenscolLTRfootnotetext}[1]{\@RTLfalse%
7998 \global\setbox\@mpfootinsv@r\vbox{%
7999 \unvbox\@mpfootinsv@r
8000 \def\baselinestretch{\m@m@footnote@spacing}%
8001 \reset@font\LTRfoottextfont
8002 \hsize\columnwidth \@parboxrestore
8003 \if@RTLcolumnfootnotes\beginL\fi
8004 \protected@edef\@currentlabel{%
8005 \csname p@mpfootnote\endcsname\@thefnmark}%
8006 \color@begingroup
8007 \@sevenscolLTRfootfmt{#1}%
8008 \color@endgroup}%
8009 \m@mmf@prepare}
8010 \bidi@ensure@newcommand{\@mpsevenscolRTLfootnotetext}[1]{\@RTLtrue%
8011 \global\setbox\@mpfootinsv@r\vbox{%
8012 \unvbox\@mpfootinsv@r
8013 \def\baselinestretch{\m@m@footnote@spacing}%
8014 \reset@font\RTLfoottextfont
8015 \hsize\columnwidth \@parboxrestore
8016 \protected@edef\@currentlabel{%
8017 \csname p@mpfootnote\endcsname\@thefnmark}%
8018 \color@begingroup
8019 \@sevenscolRTLfootfmt{#1}%
8020 \color@endgroup}%
8021 \m@mmf@prepare}
8022 \bidi@ensure@newcommand{\sevenscolumnfootstyle}[1]{%
8023 \m@make@sevenscolfootnotetext{#1}%
8024 \m@make@mpsevenscolfootnotetext{#1}%
8025 \m@make@sevenscolfootfmt{#1}%
8026 \m@make@sevenscol@footgroup{#1}%
8027 \m@make@mpsevenscol@footgroup{#1}%
8028 \m@make@footstart{#1}%
8029 \bidi@namelongdef{\@footnotetext#1}##1{%
8030 \@nameuse{\@sevenscolfootnotetext#1}{##1}}%
8031 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
8032 \@nameuse{\@mpsevenscolfootnotetext#1}{##1}}%
8033 \@namedef{\@footgroup#1}{\@nameuse{\@sevenscol@footgroup#1}}%
8034 \@namedef{\mp@footgroup#1}{\@nameuse{\@mpsevenscol@footgroup#1}}%
8035 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
8036 \expandafter\count\csname footins#1\endcsname=500\relax}
8037 \bidi@ensure@newcommand{\m@make@sevenscolfootnotetext}[1]{%
8038 \bidi@namelongdef{\@sevenscolfootnotetext#1}##1{%
8039 \insert\@nameuse{footins#1}{%
8040 \def\baselinestretch{\m@m@footnote@spacing}%
8041 \reset@font\@nameuse{foottextfont#1}%
8042 \@preamfntext
8043 \protected@edef\@currentlabel{%
8044 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%

```

```

8045 \color@begingroup
8046 \@nameuse{@sevendcolfootfmt#1}{##1}%
8047 \color@endgroup}%
8048 \m@mmf@prepare}}
8049 \bidi@ensure@newcommand{\m@make@mpsevendcolfootnotetext}[1]{%
8050 \bidi@namelongdef{@mpsevendcolfootnotetext#1}##1{%
8051 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
8052 \unvbox\@nameuse{@mpfootins#1}
8053 \def\baselinestretch{\m@m@footnote@spacing}%
8054 \reset@font\@nameuse{foottextfont#1}%
8055 \hsize\columnwidth \@parboxrestore
8056 \protected@edef\@currentlabel{%
8057 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
8058 \color@begingroup
8059 \@nameuse{@sevendcolfootfmt#1}{##1}%
8060 \color@endgroup}\m@mmf@prepare}}
8061 \bidi@ensure@newcommand{\m@make@sevendcolfootfmt}[1]{%
8062 \@namedef{@sevendcolfootfmt#1}##1{%
8063 \@preamsevenfmt
8064 {\@nameuse{footfootmark#1}\strut
8065 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
8066 \bidi@ensure@newcommand{\m@make@sevendcol@footgroup}[1]{%
8067 \@namedef{@sevendcol@footgroup#1}{%
8068 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8069 \m@r@rigidbalance{\@nameuse{footins#1}}{7}{\splittopskip}}}}
8070 \bidi@ensure@newcommand{\m@make@mpsevendcol@footgroup}[1]{%
8071 \@namedef{@mpsevendcol@footgroup#1}{%
8072 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8073 \m@r@rigidbalance{\@nameuse{@mpfootins#1}}{7}{\splittopskip}}}}
8074 \bidi@ensure@newcommand{\eightcolumnfootnotes}{%
8075 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
8076 \let\@footnotetext\@eightcolfootnotetext
8077 \let\@LTRfootnotetext\@eightcolLTRfootnotetext
8078 \let\@RTLfootnotetext\@eightcolRTLfootnotetext
8079 \dimen\footinsv@r=8\footinsdim
8080 \count\footinsv@r=125\relax
8081 \m@make@eightcol@footgroup{v@r}%
8082 \let\@footgroupv@r\@eightcol@footgroupv@r
8083 \let\@mpfootnotetext\@mpeightcolfootnotetext
8084 \let\@mpLTRfootnotetext\@mpeightcolLTRfootnotetext
8085 \let\@mpRTLfootnotetext\@mpeightcolRTLfootnotetext
8086 \m@make@mpeightcol@footgroup{v@r}%
8087 \let\mp@footgroupv@r\@mpeightcol@footgroupv@r}
8088 \bidi@ensure@newcommand{\@eightcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtr
8089 \def\baselinestretch{\m@m@footnote@spacing}%
8090 \reset@font\foottextfont
8091 \@preamfntext
8092 \protected@edef\@currentlabel{%
8093 \csname p@footnote\endcsname\@thefnmark}}%
8094 \color@begingroup

```

```

8095 \eightcolfootfmt{#1}%
8096 \color@endgroup}%
8097 \m@mmf@prepare}
8098 \bidi@ensure@newcommand{\@eightcolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnot
8099 \def\baselinestretch{\m@m@footnote@spacing}%
8100 \reset@font\LTRfoottextfont
8101 \@preamfntext
8102 \protected@edef\@currentlabel{%
8103 \csname p@footnote\endcsname\@thefnmark}%
8104 \color@begingroup
8105 \eightcolLTRfootfmt{#1}%
8106 \color@endgroup}%
8107 \m@mmf@prepare}
8108 \bidi@ensure@newcommand{\@eightcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
8109 \def\baselinestretch{\m@m@footnote@spacing}%
8110 \reset@font\RTLfoottextfont
8111 \@preamfntext
8112 \protected@edef\@currentlabel{%
8113 \csname p@footnote\endcsname\@thefnmark}%
8114 \color@begingroup
8115 \eightcolRTLfootfmt{#1}%
8116 \color@endgroup}%
8117 \m@mmf@prepare}
8118 \bidi@ensure@newcommand{\@preameightfmt}{%
8119 \hsize .125\hsize
8120 \parindent=\z@
8121 \tolerance=5000\relax
8122 \leavevmode}
8123 \bidi@ensure@newcommand{\@eightcolfootfmt}[1]{%
8124 \@preameightfmt
8125 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
8126 \bidi@ensure@newcommand{\@eightcolLTRfootfmt}[1]{%
8127 \@preameightfmt
8128 {\footfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
8129 \bidi@ensure@newcommand{\@eightcolRTLfootfmt}[1]{%
8130 \@preameightfmt
8131 {\footfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
8132 \bidi@ensure@newcommand{\@mpeightcolfootnotetext}[1]{%
8133 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8134 \unvbox\@mpfootinsv@r
8135 \def\baselinestretch{\m@m@footnote@spacing}%
8136 \reset@font\foottextfont
8137 \hsize\columnwidth \@parboxrestore
8138 \protected@edef\@currentlabel{%
8139 \csname p@mpfootnote\endcsname\@thefnmark}%
8140 \color@begingroup
8141 \eightcolfootfmt{#1}%
8142 \color@endgroup}%
8143 \m@mmf@prepare}
8144 \bidi@ensure@newcommand{\@mpeightcolLTRfootnotetext}[1]{%

```

```

8145 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
8146 \unvbox\@mpfootinsv@r
8147 \def\baselinestretch{\m@m@footnote@spacing}%
8148 \reset@font\LTRfoottextfont
8149 \hsize\columnwidth \@parboxrestore
8150 \if@RTLcolumnfootnotes\beginL\fi
8151 \protected@edef\@currentlabel{%
8152 \csname p@mpfootnote\endcsname\@thefnmark}%
8153 \color@begingroup
8154 \@eightcolLTRfootfmt{#1}%
8155 \color@endgroup}%
8156 \m@mmf@prepare}
8157 \bidi@ensure@newcommand{\@mpeightcolRTLfootnotetext}[1]{%
8158 \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
8159 \unvbox\@mpfootinsv@r
8160 \def\baselinestretch{\m@m@footnote@spacing}%
8161 \reset@font\RTLfoottextfont
8162 \hsize\columnwidth \@parboxrestore
8163 \protected@edef\@currentlabel{%
8164 \csname p@mpfootnote\endcsname\@thefnmark}%
8165 \color@begingroup
8166 \@eightcolRTLfootfmt{#1}%
8167 \color@endgroup}%
8168 \m@mmf@prepare}
8169 \bidi@ensure@newcommand{\eightcolumnfootstyle}[1]{%
8170 \m@make@eightcolfootnotetext{#1}%
8171 \m@make@mpeightcolfootnotetext{#1}%
8172 \m@make@eightcolfootfmt{#1}%
8173 \m@make@eightcol@footgroup{#1}%
8174 \m@make@mpeightcol@footgroup{#1}%
8175 \m@make@footstart{#1}%
8176 \bidi@namelongdef{\footnotetext#1}##1{%
8177 \@nameuse{\@eightcolfootnotetext#1}{##1}}%
8178 \bidi@namelongdef{\mpfootnotetext#1}##1{%
8179 \@nameuse{\@mpeightcolfootnotetext#1}{##1}}%
8180 \@namedef{\@footgroup#1}{\@nameuse{\@eightcol@footgroup#1}}%
8181 \@namedef{\mp@footgroup#1}{\@nameuse{\@mpeightcol@footgroup#1}}%
8182 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
8183 \expandafter\count\csname footins#1\endcsname=500\relax}
8184 \bidi@ensure@newcommand{\m@make@eightcolfootnotetext}[1]{%
8185 \bidi@namelongdef{\@eightcolfootnotetext#1}##1{%
8186 \insert\@nameuse{footins#1}{%
8187 \def\baselinestretch{\m@m@footnote@spacing}%
8188 \reset@font\@nameuse{foottextfont#1}%
8189 \@preamfntext
8190 \protected@edef\@currentlabel{%
8191 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
8192 \color@begingroup
8193 \@nameuse{\@eightcolfootfmt#1}{##1}%
8194 \color@endgroup}%

```

```

8195 \m@mmf@prepare}}
8196 \bidi@ensure@newcommand{\m@make@mpheightcolfootnotetext}[1]{%
8197 \bidi@namelongdef{\mpeightcolfootnotetext#1}##1{%
8198 \global\setbox\@nameuse{\mpfootins#1}\vbox{%
8199 \unvbox\@nameuse{\mpfootins#1}
8200 \def\baselinestretch{\m@m@footnote@spacing}%
8201 \reset@font\@nameuse{\foottextfont#1}%
8202 \hsize\columnwidth \@parboxrestore
8203 \protected@edef\@currentlabel{%
8204 \csname p@mpfootnote#1\endcsname\@nameuse{\thefnmark#1}}%
8205 \color@begingroup
8206 \@nameuse{\eightcolfootfmt#1}{##1}%
8207 \color@endgroup}\m@mmf@prepare}}
8208 \bidi@ensure@newcommand{\m@make@eightcolfootfmt}[1]{%
8209 \@namedef{\eightcolfootfmt#1}##1{%
8210 \@preameightfmt
8211 {\@nameuse{\footfootmark#1}\strut
8212 {\@nameuse{\foottextfont#1}##1}\strut\par}\allowbreak}}
8213 \bidi@ensure@newcommand{\m@make@eightcol@footgroup}[1]{%
8214 \@namedef{\eightcol@footgroup#1}{\{
8215 \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
8216 \m@rrigidbalance{\@nameuse{\footins#1}}{8}{\splittopskip}}}}
8217 \bidi@ensure@newcommand{\m@make@mpheightcol@footgroup}[1]{%
8218 \@namedef{\mpheightcol@footgroup#1}{\{
8219 \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
8220 \m@rrigidbalance{\@nameuse{\mpfootins#1}}{8}{\splittopskip}}}}
8221 \bidi@ensure@newcommand{\necolumnfootnotes}{%
8222 \@namedef{\foottextfontv@r}{\foottextfont}% % [RS]
8223 \let\@footnotetext\@necolfootnotetext
8224 \let\@LTRfootnotetext\@necolLTRfootnotetext
8225 \let\@RTLfootnotetext\@necolRTLfootnotetext
8226 \dimen\footinsv@r=9\footinsdim
8227 \count\footinsv@r=111\relax
8228 \m@make@necol@footgroup{v@r}%
8229 \let\@footgroupv@r\@necol@footgroupv@r
8230 \let\@mpfootnotetext\@mpnecolfootnotetext
8231 \let\@mpLTRfootnotetext\@mpnecolLTRfootnotetext
8232 \let\@mpRTLfootnotetext\@mpnecolRTLfootnotetext
8233 \m@make@mpnecol@footgroup{v@r}%
8234 \let\mp@footgroupv@r\@mpnecol@footgroupv@r}
8235 \bidi@ensure@newcommand{\@necolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtru
8236 \def\baselinestretch{\m@m@footnote@spacing}%
8237 \reset@font\foottextfont
8238 \@preamfntext
8239 \protected@edef\@currentlabel{%
8240 \csname p@footnote\endcsname\@thefnmark}}%
8241 \color@begingroup
8242 \@necolfootfmt{#1}%
8243 \color@endgroup}%
8244 \m@mmf@prepare}

```

```

8245 \bidi@ensure@newcommand{\@ninecolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnote
8246 \def\baselinestretch{\m@m@footnote@spacing}%
8247 \reset@font\LTRfoottextfont
8248 \@preamfntext
8249 \protected@edef\@currentlabel{%
8250 \csname p@footnote\endcsname\@thefnmark}%
8251 \color@begingroup
8252 \@ninecolLTRfootfmt{#1}%
8253 \color@endgroup}%
8254 \m@mmf@prepare}
8255 \bidi@ensure@newcommand{\@ninecolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
8256 \def\baselinestretch{\m@m@footnote@spacing}%
8257 \reset@font\RTLfoottextfont
8258 \@preamfntext
8259 \protected@edef\@currentlabel{%
8260 \csname p@footnote\endcsname\@thefnmark}%
8261 \color@begingroup
8262 \@ninecolRTLfootfmt{#1}%
8263 \color@endgroup}%
8264 \m@mmf@prepare}
8265 \bidi@ensure@newcommand{\@preamninefmt}{%
8266 \hsize .1\hsize
8267 \parindent=\z@
8268 \tolerance=5000\relax
8269 \leavevmode}
8270 \bidi@ensure@newcommand{\@ninecolfootfmt}[1]{%
8271 \@preamninefmt
8272 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
8273 \bidi@ensure@newcommand{\@ninecolLTRfootfmt}[1]{%
8274 \@preamninefmt
8275 {\footfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
8276 \bidi@ensure@newcommand{\@ninecolRTLfootfmt}[1]{%
8277 \@preamninefmt
8278 {\footfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
8279 \bidi@ensure@newcommand{\@mpninecolfootnotetext}[1]{%
8280 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8281 \unvbox\@mpfootinsv@r
8282 \def\baselinestretch{\m@m@footnote@spacing}%
8283 \reset@font\foottextfont
8284 \hsize\columnwidth \@parboxrestore
8285 \protected@edef\@currentlabel{%
8286 \csname p@mpfootnote\endcsname\@thefnmark}%
8287 \color@begingroup
8288 \@ninecolfootfmt{#1}%
8289 \color@endgroup}%
8290 \m@mmf@prepare}
8291 \bidi@ensure@newcommand{\@mpninecolLTRfootnotetext}[1]{%
8292 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
8293 \unvbox\@mpfootinsv@r
8294 \def\baselinestretch{\m@m@footnote@spacing}%

```

```

8295 \reset@font\LTRfoottextfont
8296 \hsize\columnwidth \@parboxrestore
8297 \if@RTLcolumnfootnotes\beginL\fi
8298 \protected@edef\@currentlabel{%
8299 \csname p@mpfootnote\endcsname\@thefnmark}%
8300 \color@begingroup
8301 \@ninecolLTRfootfmt{#1}%
8302 \color@endgroup}%
8303 \m@mmf@prepare}
8304 \bidi@ensure@newcommand{\@mpninecolRTLfootnotetext}[1]{%
8305 \global\setbox\@mpfootinsv\@r\@vbox{\@RTLtrue%
8306 \unvbox\@mpfootinsv\@r
8307 \def\baselinestretch{\m@m@footnote@spacing}%
8308 \reset@font\RTLfoottextfont
8309 \hsize\columnwidth \@parboxrestore
8310 \protected@edef\@currentlabel{%
8311 \csname p@mpfootnote\endcsname\@thefnmark}%
8312 \color@begingroup
8313 \@ninecolRTLfootfmt{#1}%
8314 \color@endgroup}%
8315 \m@mmf@prepare}
8316 \bidi@ensure@newcommand{\@ninecolumnfootstyle}[1]{%
8317 \m@make@ninecolfootnotetext{#1}%
8318 \m@make@mpninecolfootnotetext{#1}%
8319 \m@make@ninecolfootfmt{#1}%
8320 \m@make@ninecol@footgroup{#1}%
8321 \m@make@mpninecol@footgroup{#1}%
8322 \m@make@footstart{#1}%
8323 \bidi@namelongdef{\@footnotetext#1}##1{%
8324 \@nameuse{\@ninecolfootnotetext#1}{##1}}%
8325 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
8326 \@nameuse{\@mpninecolfootnotetext#1}{##1}}%
8327 \@namedef{\@footgroup#1}{\@nameuse{\@ninecol@footgroup#1}}%
8328 \@namedef{\@mpfootgroup#1}{\@nameuse{\@mpninecol@footgroup#1}}%
8329 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
8330 \expandafter\count\csname footins#1\endcsname=500\relax}
8331 \bidi@ensure@newcommand{\m@make@ninecolfootnotetext}[1]{%
8332 \bidi@namelongdef{\@ninecolfootnotetext#1}##1{%
8333 \insert\@nameuse{\footins#1}{%
8334 \def\baselinestretch{\m@m@footnote@spacing}%
8335 \reset@font\@nameuse{\foottextfont#1}%
8336 \@preamfntext
8337 \protected@edef\@currentlabel{%
8338 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
8339 \color@begingroup
8340 \@nameuse{\@ninecolfootfmt#1}{##1}%
8341 \color@endgroup}%
8342 \m@mmf@prepare}}
8343 \bidi@ensure@newcommand{\m@make@mpninecolfootnotetext}[1]{%
8344 \bidi@namelongdef{\@mpninecolfootnotetext#1}##1{%

```

```

8345 \global\setbox\@nameuse{\@mpfootins#1}\vbox{%
8346 \unvbox\@nameuse{\@mpfootins#1}
8347 \def\baselinestretch{\m@m@footnote@spacing}%
8348 \reset@font\@nameuse{\foottextfont#1}%
8349 \hsize\columnwidth \@parboxrestore
8350 \protected@edef\@currentlabel{%
8351 \csname p@mpfootnote#1\endcsname\@nameuse{\@thefnmark#1}}%
8352 \color@begingroup
8353 \@nameuse{\@ninecolfootfmt#1}{##1}%
8354 \color@endgroup}\m@mmf@prepare}}
8355 \bidi@ensure@newcommand{\m@make@ninecolfootfmt}[1]{%
8356 \@namedef{\@ninecolfootfmt#1}{##1}%
8357 \@preamninefmt
8358 {\@nameuse{\footfootmark#1}\strut
8359 {\@nameuse{\foottextfont#1}{##1}\strut\par}\allowbreak}}
8360 \bidi@ensure@newcommand{\m@make@ninecol@footgroup}[1]{%
8361 \@namedef{\@ninecol@footgroup#1}{%
8362 \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
8363 \m@r@rigidbalance{\@nameuse{\footins#1}}{9}{\splittopskip}}}%
8364 \bidi@ensure@newcommand{\m@make@mp@ninecol@footgroup}[1]{%
8365 \@namedef{\@mp@ninecol@footgroup#1}{%
8366 \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
8367 \m@r@rigidbalance{\@nameuse{\@mpfootins#1}}{9}{\splittopskip}}}%
8368 \bidi@ensure@newcommand{\tencolumnfootnotes}{%
8369 \@namedef{\foottextfontv@r}{\foottextfont}% % [RS]
8370 \let\@footnotetext\@tencolfootnotetext
8371 \let\@LTRfootnotetext\@tencolLTRfootnotetext
8372 \let\@RTLfootnotetext\@tencolRTLfootnotetext
8373 \dimen\footinsv@r=10\footinsdim
8374 \count\footinsv@r=100\relax
8375 \m@make@tencol@footgroup{v@r}%
8376 \let\@footgroupv@r\@tencol@footgroupv@r
8377 \let\@mpfootnotetext\@mptencolfootnotetext
8378 \let\@mpLTRfootnotetext\@mptencolLTRfootnotetext
8379 \let\@mpRTLfootnotetext\@mptencolRTLfootnotetext
8380 \m@make@mptencol@footgroup{v@r}%
8381 \let\mp@footgroupv@r\@mptencol@footgroupv@r}
8382 \bidi@ensure@newcommand{\@tencolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue
8383 \def\baselinestretch{\m@m@footnote@spacing}%
8384 \reset@font\foottextfont
8385 \@preamfntext
8386 \protected@edef\@currentlabel{%
8387 \csname p@footnote\endcsname\@thefnmark}%
8388 \color@begingroup
8389 \@tencolfootfmt{#1}%
8390 \color@endgroup}%
8391 \m@mmf@prepare}
8392 \bidi@ensure@newcommand{\@tencolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes
8393 \def\baselinestretch{\m@m@footnote@spacing}%
8394 \reset@font\LTRfoottextfont

```



```

8395 \@preamfntext
8396 \protected@edef\@currentlabel{%
8397   \csname p@footnote\endcsname\@thefnmark}%
8398 \color@begingroup
8399   \@tencolLTRfootfmt{#1}%
8400 \color@endgroup}%
8401 \m@mmf@prepare}
8402 \bidi@ensure@newcommand{\@tencolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
8403   \def\baselinestretch{\m@m@footnote@spacing}%
8404   \reset@font\RTLfoottextfont
8405   \@preamfntext
8406   \protected@edef\@currentlabel{%
8407     \csname p@footnote\endcsname\@thefnmark}%
8408   \color@begingroup
8409     \@tencolRTLfootfmt{#1}%
8410   \color@endgroup}%
8411   \m@mmf@prepare}
8412 \bidi@ensure@newcommand{\@preamtenfmt}{%
8413   \hsize .1\hsize
8414   \parindent=\z@
8415   \tolerance=5000\relax
8416   \leavevmode}
8417 \bidi@ensure@newcommand{\@tencolfootfmt}[1]{%
8418   \@preamtenfmt
8419   {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
8420 \bidi@ensure@newcommand{\@tencolLTRfootfmt}[1]{%
8421   \@preamtenfmt
8422   {\footfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
8423 \bidi@ensure@newcommand{\@tencolRTLfootfmt}[1]{%
8424   \@preamtenfmt
8425   {\footfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
8426 \bidi@ensure@newcommand{\@mptencolfootnotetext}[1]{%
8427   \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8428     \unvbox\@mpfootinsv@r
8429     \def\baselinestretch{\m@m@footnote@spacing}%
8430     \reset@font\foottextfont
8431     \hsize\columnwidth \@parboxrestore
8432     \protected@edef\@currentlabel{%
8433       \csname p@mpfootnote\endcsname\@thefnmark}%
8434   \color@begingroup
8435     \@tencolfootfmt{#1}%
8436   \color@endgroup}%
8437   \m@mmf@prepare}
8438 \bidi@ensure@newcommand{\@mptencolLTRfootnotetext}[1]{%
8439   \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
8440     \unvbox\@mpfootinsv@r
8441     \def\baselinestretch{\m@m@footnote@spacing}%
8442     \reset@font\LTRfoottextfont
8443     \hsize\columnwidth \@parboxrestore
8444     \if@RTLcolumnfootnotes\beginL\fi

```

```

8445 \protected@edef\@currentlabel{%
8446 \csname p@mpfootnote\endcsname\@thefnmark}%
8447 \color@begingroup
8448 \@tencolLTRfootfmt{#1}%
8449 \color@endgroup}%
8450 \m@mmf@prepare}
8451 \bidi@ensure@newcommand{\@mptencolRTLfootnotetext}[1]{%
8452 \global\setbox\@mpfootinsv\@vbox{\@RTLtrue%
8453 \unvbox\@mpfootinsv\@r
8454 \def\baselinestretch{\@m@footnote@spacing}%
8455 \reset@font\RTLfoottextfont
8456 \hsize\columnwidth \@parboxrestore
8457 \protected@edef\@currentlabel{%
8458 \csname p@mpfootnote\endcsname\@thefnmark}%
8459 \color@begingroup
8460 \@tencolRTLfootfmt{#1}%
8461 \color@endgroup}%
8462 \m@mmf@prepare}
8463 \bidi@ensure@newcommand{\tencolumnfootstyle}[1]{%
8464 \m@make@tencolfootnotetext{#1}%
8465 \m@make@mptencolfootnotetext{#1}%
8466 \m@make@tencolfootfmt{#1}%
8467 \m@make@tencol@footgroup{#1}%
8468 \m@make@mptencol@footgroup{#1}%
8469 \m@make@footstart{#1}%
8470 \bidi@namelongdef{\@footnotetext#1}##1{%
8471 \@nameuse{\@tencolfootnotetext#1}{##1}}%
8472 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
8473 \@nameuse{\@mptencolfootnotetext#1}{##1}}%
8474 \@namedef{\@footgroup#1}{\@nameuse{\@tencol@footgroup#1}}%
8475 \@namedef{\mp@footgroup#1}{\@nameuse{\@mptencol@footgroup#1}}%
8476 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
8477 \expandafter\count\csname footins#1\endcsname=500\relax}
8478 \bidi@ensure@newcommand{\m@make@tencolfootnotetext}[1]{%
8479 \bidi@namelongdef{\@tencolfootnotetext#1}##1{%
8480 \insert\@nameuse{\footins#1}{%
8481 \def\baselinestretch{\@m@footnote@spacing}%
8482 \reset@font\@nameuse{\foottextfont#1}%
8483 \@preamfntext
8484 \protected@edef\@currentlabel{%
8485 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
8486 \color@begingroup
8487 \@nameuse{\@tencolfootfmt#1}{##1}%
8488 \color@endgroup}%
8489 \m@mmf@prepare}}
8490 \bidi@ensure@newcommand{\m@make@mptencolfootnotetext}[1]{%
8491 \bidi@namelongdef{\@mptencolfootnotetext#1}##1{%
8492 \global\setbox\@nameuse{\@mpfootins#1}\vbox{%
8493 \unvbox\@nameuse{\@mpfootins#1}
8494 \def\baselinestretch{\@m@footnote@spacing}%

```

```

8495 \reset@font\@nameuse{foottextfont#1}%
8496 \hsize\columnwidth \@parboxrestore
8497 \protected@edef\@currentlabel{%
8498 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
8499 \color@begingroup
8500 \@nameuse{@tencolfootfmt#1}{##1}%
8501 \color@endgroup}\m@mmf@prepare}}
8502 \bidi@ensure@newcommand{\m@make@tencolfootfmt}[1]{%
8503 \@namedef{@tencolfootfmt#1}{##1}%
8504 \@preamtenfmt
8505 {\@nameuse{footfootmark#1}\strut
8506 {\@nameuse{foottextfont#1}{##1}\strut\par}\allowbreak}}
8507 \bidi@ensure@newcommand{\m@make@tencol@footgroup}[1]{%
8508 \@namedef{@tencol@footgroup#1}{%
8509 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8510 \m@r rigidbalance{\@nameuse{footins#1}}{10}{\splittopskip}}}}
8511 \bidi@ensure@newcommand{\m@make@emptencol@footgroup}[1]{%
8512 \@namedef{@emptencol@footgroup#1}{%
8513 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8514 \m@r rigidbalance{\@nameuse{mpfootins#1}}{10}{\splittopskip}}}}
8515 \bidi@ensure@newcommand{\m@munvxh}[1]{%
8516 \setbox0=\vbox{\unvbox#1
8517 \global\setbox1=\lastbox}%
8518 \unhbox1
8519 \unskip
8520 \unskip
8521 \unpenalty
8522 \hskip\m@mipn@skip}
8523 \bidi@ensure@newcommand{\m@mungebox}{%
8524 \setbox0=\hbox{\m@munvxh0}%
8525 \dp0=\z@
8526 \ht0=\footfudgefactor\wd0
8527 \box0
8528 \penalty0}
8529 \newskip\m@mipn@skip
8530 \bidi@ensure@newcommand*{\m@minterparanoteglua}[1]{%
8531 {\foottextfont\global\m@mipn@skip=#1\relax}}
8532 \m@minterparanoteglua{1em plus.4em minus.4em}
8533 \@ifpackageloaded{multicol}{%
8534 \bidi@ensure@newcommand*{\m@mmakehboxofhboxes}{%
8535 \if@parafootRTL\@RTLtrue\else\@RTLfalse\fi%
8536 \hsize\textwidth%
8537 \setbox0=\hbox{}%
8538 \loop
8539 \unpenalty
8540 \setbox2=\lastbox
8541 \ifhbox2
8542 \setbox0=\hbox{\box2\unhbox0}
8543 \repeat}
8544 }{%

```

```

8545 \bidi@ensure@newcommand*{\m@mmakehboxofhboxes}{%
8546 \if@parafootRTL\@RTLtrue\else\@RTLfalse\fi%
8547 \setbox0=\hbox{}}%
8548 \loop
8549 \unpenalty
8550 \setbox2=\lastbox
8551 \ifhbox2
8552 \setbox0=\hbox{\box2\unhbox0}
8553 \repeat}}
8554 \bidi@ensure@newcommand*{\m@mremovehboxes}{\setbox0=\lastbox
8555 \ifhbox0{\m@mremovehboxes}\unhbox0 \fi}
8556 \bidi@ensure@newcommand*{\footfudgefiddle}{64}
8557 \bidi@ensure@newcommand{\paragraphfootnotes}{%
8558 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
8559 \let\@footnotetext\@parafootnotetext
8560 \let\@LTRfootnotetext\@paraLTRfootnotetext
8561 \let\@RTLfootnotetext\@paraRTLfootnotetext
8562 \dimen\footinsv@r=\footinsdim
8563 \count\footinsv@r=1000\relax
8564 \m@make@para@footgroup{v@r}%
8565 \let\@footgroupv@r\@para@footgroupv@r
8566 \let\@mpfootnotetext\@mpparafootnotetext
8567 \let\@mpLTRfootnotetext\@mpparaLTRfootnotetext
8568 \let\@mpRTLfootnotetext\@mpparaRTLfootnotetext
8569 \m@make@mppara@footgroup{v@r}%
8570 \let\mp@footgroupv@r\@mppara@footgroupv@r
8571 {\foottextfont
8572 \dimen0=\baselineskip
8573 \multiply\dimen0 by 1024
8574 \divide\dimen0 by \hsize \multiply\dimen0 by \footfudgefiddle
8575 \xdef\footfudgefactor{\expandafter\strip@pt\dimen0 }}}
8576 \bidi@ensure@newcommand{\@parafootnotetext}[1]{\insert\footinsv@r{\@RTLfalse
8577 \def\baselinestretch{\m@m@footnote@spacing}%
8578 \reset@font\foottextfont
8579 \@preamfntext
8580 \protected@edef\@currentlabel{%
8581 \csname p@footnote\endcsname\@thefnmark}%
8582 \setbox0=\vbox{\hsize=\maxdimen
8583 \color@begingroup
8584 \noindent \@parafootfmt{\if@RTL@footnote\beginR\else\beginL\fi#1\if@RTL@footnote\endR\else\beginL\fi}%
8585 \color@endgroup}%
8586 \m@mungebox}\m@mmf@prepare}
8587 \bidi@ensure@newcommand{\@paraLTRfootnotetext}[1]{\insert\footinsv@r{\@RTLfalse
8588 \def\baselinestretch{\m@m@footnote@spacing}%
8589 \reset@font\LTRfoottextfont
8590 \@preamfntext
8591 \protected@edef\@currentlabel{%
8592 \csname p@footnote\endcsname\@thefnmark}%
8593 \setbox0=\vbox{\hsize=\maxdimen
8594 \color@begingroup

```

```

8595      \noindent \@paraLTRfootfmt{\beginL#1\endL}%
8596      \color@endgroup}%
8597      \m@mungebox}\m@mmf@prepare}
8598 \bidi@ensure@newcommand{\@paraRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLfalse
8599 \def\baselinestretch{\m@m@footnote@spacing}%
8600 \reset@font\RTLfoottextfont
8601 \@preamfntext
8602 \protected@edef\@currentlabel{%
8603   \csname p@footnote\endcsname\@thefnmark}%
8604 \setbox0=\vbox{\hsize=\maxdimen
8605   \color@begingroup
8606   \noindent \@paraLTRfootfmt{\beginR#1\endR}%
8607   \color@endgroup}%
8608 \m@mungebox}\m@mmf@prepare}
8609 \bidi@ensure@newcommand{\@parafootfmt}[1]{%
8610   \parindent=\z@
8611   \parfillskip=0pt \@plus 1fil
8612   {\footfootmark\strut {\foottextfont #1}\penalty-10}}
8613 \bidi@ensure@newcommand{\@paraLTRfootfmt}[1]{%
8614   \parindent=\z@
8615   \parfillskip=0pt \@plus 1fil
8616   {\footfootmark\strut {\LTRfoottextfont #1}\penalty-10}}
8617 \bidi@ensure@newcommand{\@paraRTLfootfmt}[1]{%
8618   \parindent=\z@
8619   \parfillskip=0pt \@plus 1fil
8620   {\footfootmark\strut {\RTLfoottextfont #1}\penalty-10}}
8621 \bidi@ensure@newcommand{\@mpparafootnotetext}[1]{%
8622   \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
8623     \unvbox\@mpfootinsv@r
8624     \def\baselinestretch{\m@m@footnote@spacing}%
8625     \reset@font\foottextfont
8626     \hsize\columnwidth \@parboxrestore
8627     \protected@edef\@currentlabel{%
8628       \csname p@mpfootnote\endcsname\@thefnmark}%
8629     \setbox0=\vbox{\hsize=\maxdimen
8630       \color@begingroup
8631       \noindent \@parafootfmt{\if@RTL@footnote\beginR\else\beginL\fi#1\if@RTL@footnote\endR\else\beginL\fi#1\if@RTL@footnote\endR}%
8632       \color@endgroup}%
8633     \m@mungebox}\m@mmf@prepare}
8634 \bidi@ensure@newcommand{\@mpparaLTRfootnotetext}[1]{%
8635   \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
8636     \unvbox\@mpfootinsv@r
8637     \def\baselinestretch{\m@m@footnote@spacing}%
8638     \reset@font\LTRfoottextfont
8639     \hsize\columnwidth \@parboxrestore
8640     \protected@edef\@currentlabel{%
8641       \csname p@mpfootnote\endcsname\@thefnmark}%
8642     \setbox0=\vbox{\hsize=\maxdimen
8643       \color@begingroup
8644       \noindent \@paraLTRfootfmt{\beginL#1\endL}%

```

```

8645     \color@endgroup}%
8646 \m@mungebox}\m@mmf@prepare}
8647 \bidi@ensure@newcommand{\@mpparaRTLfootnotetext}[1]{%
8648   \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
8649     \unvbox\@mpfootinsv@r
8650     \def\baselinestretch{\m@m@footnote@spacing}%
8651     \reset@font\RTLfoottextfont
8652     \hsize\columnwidth \@parboxrestore
8653     \protected@edef\@currentlabel{%
8654       \csname p@mpfootnote\endcsname\@thefnmark}%
8655     \setbox0=\vbox{\hsize=\maxdimen
8656       \color@begingroup
8657       \noindent \@paraRTLfootfmt{\beginR#1\endR}%
8658       \color@endgroup}%
8659   \m@mungebox}\m@mmf@prepare}
8660 \bidi@ensure@newcommand{\paragraphfootstyle}[1]{%
8661   \m@make@parafootnotetext{#1}%
8662   \m@make@mpparafootnotetext{#1}%
8663   \m@make@parafootfmt{#1}%
8664   \m@make@para@footgroup{#1}%
8665   \m@make@mppara@footgroup{#1}%
8666   \m@make@para@footstart{#1}%
8667   \bidi@namelongdef{\@footnotetext#1}##1{%
8668     \@nameuse{\@parafootnotetext#1}{##1}}%
8669   \bidi@namelongdef{\@mpfootnotetext#1}##1{%
8670     \@nameuse{\@mpparafootnotetext#1}{##1}}%
8671   \@namedef{\@footgroup#1}{\@nameuse{\@para@footgroup#1}}%
8672   \@namedef{\mp@footgroup#1}{\@nameuse{\@mppara@footgroup#1}}%
8673   \@namedef{\@footstart#1}{\@nameuse{\@para@footstart#1}}%
8674   \expandafter\dimen\csname footins#1\endcsname=\footinsdim
8675   \expandafter\count\csname footins#1\endcsname=1000\relax
8676   {\@nameuse{\foottextfont#1}}%
8677   \dimen0=\baselineskip
8678   \multiply\dimen0 by 1024
8679   \divide\dimen0 by \hsize \multiply\dimen0 by 64
8680   \xdef\footfudgefactor{\expandafter\strip@pt\dimen0 }}}
8681 \bidi@ensure@newcommand{\m@make@parafootnotetext}[1]{%
8682   \bidi@namelongdef{\@parafootnotetext#1}##1{%
8683     \insert\@nameuse{\footins#1}{
8684       \def\baselinestretch{\m@m@footnote@spacing}%
8685       \reset@font\@nameuse{\foottextfont#1}%
8686       \@preamfntext
8687       \protected@edef\@currentlabel{%
8688         \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
8689       \setbox0=\vbox{\hsize=\maxdimen
8690         \color@begingroup
8691         \noindent \@nameuse{\@parafootfmt#1}{##1}%
8692         \color@endgroup}%
8693       \m@mungebox}\m@mmf@prepare}}
8694 \bidi@ensure@newcommand{\m@make@mpparafootnotetext}[1]{%

```

```

8695 \bidi@namelongdef{@mpparafootnotetext#1}##1{%
8696   \global\setbox\@nameuse{@mpfootins#1}\vbox{%
8697     \unvbox\@nameuse{@mpfootins#1}
8698     \def\baselinestretch{\m@m@footnote@spacing}%
8699     \reset@font\@nameuse{foottextfont#1}%
8700     \hsize\columnwidth \@parboxrestore
8701     \protected@edef\@currentlabel{%
8702       \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
8703     \setbox0=\vbox{\hsize=\maxdimen
8704       \color@begingroup
8705         \noindent \@nameuse{@parafootfmt#1}{##1}%
8706       \color@endgroup}%
8707     \m@mungebox}\m@mmf@prepare}}
8708 \bidi@ensure@newcommand{\m@make@parafootfmt}[1]{%
8709 \bidi@namelongdef{@parafootfmt#1}##1{%
8710   \parindent=\z@
8711   \parfillskip=0pt \@plus 1fil
8712   {\@nameuse{footfootmark#1}\strut
8713     {\@nameuse{foottextfont#1}##1}\penalty-10}}}
8714 \bidi@ensure@newcommand{\m@make@para@footgroup}[1]{%
8715 \@namedef{@para@footgroup#1}{%
8716   \unvbox\@nameuse{footins#1}
8717   \m@mmakehboxofhboxes
8718   \setbox0=\hbox{\unhbox0 \m@mremovehboxes}%
8719   \@nameuse{foottextfont#1}%
8720   \noindent\unhbox0\par}}
8721 \bidi@ensure@newcommand{\m@make@mppara@footgroup}[1]{%
8722 \@namedef{@mppara@footgroup#1}{%
8723   \unvbox\@nameuse{@mpfootins#1}
8724   \m@mmakehboxofhboxes
8725   \setbox0=\hbox{\unhbox0 \m@mremovehboxes}%
8726   \@nameuse{foottextfont#1}%
8727   \noindent\unhbox0\par}}
8728 \bidi@ensure@newcommand{\m@make@para@footstart}[1]{%
8729 \@namedef{@para@footstart#1}{%
8730   \vskip\bigskipamount
8731   \leftskip=\z@
8732   \rightskip=\z@
8733   \parindent=\z@
8734   \vskip\skip\@nameuse{footins#1}%
8735   \footnoterule}}
8736 \bidi@ensure@newcommand*{\m@m@makecolfloats}{%
8737   \xdef\@freelist{\@freelist\@midlist}%
8738   \global\let\@midlist\@empty
8739   \@combinefloats}
8740 \bidi@ensure@newcommand*{\m@m@makecoltext}{%
8741   \ifvbox\@kludgeins
8742     \@makespecialcolbox
8743   \else
8744     \setbox\@outputbox \vbox to\@colht{%

```

```

8745      \@texttop
8746      \dimen@ \dp\@outputbox
8747      \unvbox \@outputbox
8748      \vskip -\dimen@
8749      \@textbottom}%
8750 \fi}
8751 \bidi@ensure@newcommand*{\m@m@makecolintro}{%
8752 \bidi@ensure@newcommand*{\m@mopfootnote}{\setbox\@outputbox \vbox{%
8753 \boxmaxdepth\@maxdepth
8754 \@tempdima\dp\@cclv
8755 \unvbox\@cclv
8756 \vskip-\@tempdima
8757 \vskip \skip\footins
8758 \color@begingroup
8759 \normalcolor
8760 \footnoterule
8761 \unvbox \footins
8762 \color@endgroup}}
8763 \bidi@ensure@newcommand*{\m@mopsidebar}{%
8764 \ifvoid\sideins\else
8765 \setbox\@outputbox \vbox{%
8766 \sidecontents
8767 \unvbox\@outputbox}
8768 \fi}
8769 \gdef\mem@makecol{%
8770 \m@m@makecolintro
8771 \ifvoid\footins
8772 \setbox\@outputbox \box\@cclv
8773 \else
8774 \m@mopfootnote
8775 \fi
8776 \m@m@doextrafeet
8777 \m@m@makecolfloats
8778 \m@mopsidebar
8779 \m@m@makecoltext
8780 \global \maxdepth \@maxdepth}
8781 \bidi@ensure@newcommand{\feetabovelfloat}{\gdef\@makecol{\mem@makecol}}
8782 \feetabovelfloat%

```

7.54 extreport-xetex-bidi.def

```

8783 \ProvidesFile{extreport-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for extreport class
8784 \renewcommand*\l@part[2]{%
8785 \ifnum \c@tocdepth >-2\relax
8786 \addpenalty{-\@highpenalty}%
8787 \addvspace{2.25em \@plus\p@}%
8788 \begingroup
8789 \setlength\@tempdima{3em}%
8790 \parindent \z@ \ifRTL\leftskip\else\rightskip\fi \@pnumwidth
8791 \parfillskip -\@pnumwidth

```



```

8792     {\leavevmode
8793       \large \bfseries #1\hfil \hb@xt@{\pnumwidth{\hss #2}}\par
8794       \nobreak
8795       \global\@nobreaktrue
8796       \everypar{\global\@nobreakfalse\everypar{}}%
8797     \endgroup
8798   \fi}
8799 \renewcommand*{\l@chapter[2]{%
8800   \ifnum \c@tocdepth >\m@ne
8801     \addpenalty{-\@highpenalty}%
8802     \vskip 1.0em \@plus\p@
8803     \setlength{\tempdima}{1.5em}%
8804     \begingroup
8805       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
8806       \parfillskip -\@pnumwidth
8807       \leavevmode \bfseries
8808       \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
8809       \hskip -\if@RTL\rightskip\else\leftskip\fi
8810       #1\nobreak\hfil \nobreak\hb@xt@{\pnumwidth{\hss #2}}\par
8811       \penalty\@highpenalty
8812     \endgroup
8813   \fi}
8814 \def\@makechapterhead#1{%
8815   \vspace*{50\p@}%
8816   {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
8817     \ifnum \c@secnumdepth >\m@ne
8818       \huge\bfseries \@chapapp\space \thechapter
8819       \par\nobreak
8820       \vskip 20\p@
8821     \fi
8822     \interlinepenalty\@M
8823     \Huge \bfseries #1\par\nobreak
8824     \vskip 40\p@
8825   }}
8826 \def\@makeschapterhead#1{%
8827   \vspace*{50\p@}%
8828   {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
8829     \normalfont
8830     \interlinepenalty\@M
8831     \Huge \bfseries #1\par\nobreak
8832     \vskip 40\p@
8833   }}
8834 \renewcommand\left@footnoterule{%
8835   \kern-3\p@
8836   \hrule\@width.4\columnwidth
8837   \kern2.6\p@}
8838 \renewcommand\right@footnoterule{%
8839   \hbox to \columnwidth
8840   {\beginR \vbox{%
8841     \kern-3\p@

```

```

8842 \hrule\@width.4\columnwidth
8843 \kern2.6\p@\hfil\endR}}
8844 \renewenvironment{thebibliography}[1]
8845     {\chapter*{\bibname
8846         \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}}%
8847         \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
8848         \list{\@biblabel{\@arabic\c@enumiv}}%
8849             {\settowidth\labelwidth{\@biblabel{#1}}%
8850              \leftmargin\labelwidth
8851              \advance\leftmargin\labelsep
8852              \@openbib@code
8853              \usecounter{enumiv}%
8854              \let\p@enumiv\@empty
8855              \renewcommand\theenumiv{\@arabic\c@enumiv}}%
8856         \sloppy\clubpenalty4000\widowpenalty4000%
8857         \sfcode'\.\@m}
8858     {\def\@noitemerr
8859      {\@latex@warning{Empty 'thebibliography' environment}}}%
8860     \endlist}
8861 \if@titlepage
8862 \renewcommand\maketitle{\begin{titlepage}%
8863 \let\footnotesize\small
8864 \let\right@footnoterule\relax
8865 \let\left@footnoterule\relax
8866 \let\textwidth\footnoterule\relax
8867 \let \footnote \thanks
8868 \null\vfil
8869 \vskip 60\p@
8870 \begin{center}%
8871     {\LARGE \@title \par}%
8872     \vskip 3em%
8873     {\large
8874       \lineskip .75em%
8875       \begin{tabular}[t]{c}%
8876         \@author
8877         \end{tabular}\par}%
8878     \vskip 1.5em%
8879     {\large \@date \par}%           % Set date in \large size.
8880 \end{center}\par
8881 \@thanks
8882 \vfil\null
8883 \end{titlepage}%
8884 \setcounter{footnote}{0}%
8885 \global\let\thanks\relax
8886 \global\let\maketitle\relax
8887 \global\let\@thanks\@empty
8888 \global\let\@author\@empty
8889 \global\let\@date\@empty
8890 \global\let\@title\@empty
8891 \global\let\title\relax

```

```

8892 \global\let\author\relax
8893 \global\let\date\relax
8894 \global\let\and\relax
8895 }
8896 \else
8897 \renewcommand\maketitle{\par
8898 \begin{group}
8899 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
8900 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
8901 \long\def\@makefntext##1{\parindent 1em\noindent
8902 \hbox{##1}\hspace{1.8em}%
8903 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
8904 \if@twocolumn
8905 \ifnum \col@number=\@ne
8906 \maketitle
8907 \else
8908 \twocolumn[\maketitle]%
8909 \fi
8910 \else
8911 \newpage
8912 \global\@topnum\z@ % Prevents figures from going at top of page.
8913 \maketitle
8914 \fi
8915 \thispagestyle{plain}\@thanks
8916 \endgroup
8917 \setcounter{footnote}{0}%
8918 \global\let\thanks\relax
8919 \global\let\maketitle\relax
8920 \global\let\@maketitle\relax
8921 \global\let\@thanks\@empty
8922 \global\let\@author\@empty
8923 \global\let\@date\@empty
8924 \global\let\@title\@empty
8925 \global\let\title\relax
8926 \global\let\author\relax
8927 \global\let\date\relax
8928 \global\let\and\relax
8929 }
8930 \def\@maketitle{%
8931 \newpage
8932 \null
8933 \vskip 2em%
8934 \begin{center}%
8935 \let \footnote \thanks
8936 {\LARGE \@title \par}%
8937 \vskip 1.5em%
8938 {\large
8939 \lineskip .5em%
8940 \begin{tabular}[t]{c}%
8941 \@author

```

```

8942     \end{tabular}\par}%
8943     \vskip 1em%
8944     {\large \@date}%
8945     \end{center}%
8946     \par
8947     \vskip 1.5em}
8948 \fi
8949 \renewcommand\thesection      {\thechapter\@SepMark\@arabic\c@section}
8950 \renewcommand\thesubsection   {\thesection\@SepMark\@arabic\csubsection}
8951 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\csubsubsection}
8952 \renewcommand\theparagraph    {\thesubsubsection\@SepMark\@arabic\c@paragraph}
8953 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
8954 \renewcommand\theequation{%
8955   \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
8956 \renewcommand\thefigure{%
8957   \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
8958 \renewcommand\thetable{%
8959   \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@table}

```

7.55 fancybox-xetex-bidi.def

```

8960 \ProvidesFile{fancybox-xetex-bidi.def}[2013/05/01 v0.1 bidi adaptations for fancybox package]
8961 \def\fancy@oval#1#2#3{%
8962   \boxmaxdepth \maxdimen
8963   \@ovttrue \@ovbtrue \@ovltrue \@ovrtrue
8964   \@tfor\@tempa :=#3\do{\csname @ov\@tempa false\endcsname}%
8965   \@ovxx#1\relax
8966   \advance\@ovxx-\@wholewidth
8967   \@ovyy#2\relax
8968   \advance\@ovyy-\@wholewidth
8969   \@tempdimb \ifdim \@ovyy >\@ovxx \@ovxx \@ovxx\else \@ovyy \fi
8970   \advance\@tempdimb-2\p@
8971   \ifdim\@tempdimb>\the@cornersize\relax
8972     \@tempdimb=\the@cornersize
8973   \fi
8974   \@getcirc\@tempdimb
8975   \@ovro\ht\@tempboxa \@ovri\dp\@tempboxa
8976   \@ovdx\@ovxx \advance\@ovdx-\@tempdima \divide\@ovdx \tw@
8977   \@ovdy\@ovyy \advance\@ovdy-\@tempdima \divide\@ovdy \tw@
8978   \@circlefnt
8979   \setbox\@tempboxa\hbox{\beginL%
8980     \if@ovr \@ovvert32\kern -\@tempdima \fi
8981     \if@ovl \kern \@ovxx \@ovvert01\kern -\@tempdima \kern -\@ovxx \fi
8982     \if@ovt \@ovhorz \kern -\@ovxx \fi
8983     \if@ovb \raise \@ovyy \@ovhorz \fi\endL}%
8984   \advance\@ovdx\@ovro
8985   \advance\@ovdy\@ovro
8986   \advance\@ovxx\@wholewidth
8987   \wd\@tempboxa=\@ovxx
8988   \dp\@tempboxa=\z@}

```

7.56 fancyhdr-xetex-bidi.def

```
8989 \ProvidesFile{fancyhdr-xetex-bidi.def}[2012/04/18 v0.4 bidi adaptations for fancyhdr package]
8990 \let\fnch@everypar\everypar%
8991 \def\@fancyhead#1#2#3#4#5{\if@RTLmain\beginR\else\beginL\fi#1\if@RTLmain\endR\else\endL\fi\hbox{#2}
8992   \@fancyvbox\headheight{\hbox{#3}}
8993   {\rlap{\parbox[b]{\headwidth}{\bidi@raggedright\if@RTLmain\beginR\else\beginL\fi#2\if@RTLmain\endR\else\endL\fi\hbox{#4}}
8994     \parbox[b]{\headwidth}{\centering\if@RTLmain\beginR\else\beginL\fi#3\if@RTLmain\endR\else\endL\fi\hbox{#5}}
8995     \llap{\parbox[b]{\headwidth}{\bidi@raggedleft\if@RTLmain\beginR\else\beginL\fi#4\if@RTLmain\endR\else\endL\fi\hbox{#5}}}
8996 \def\@fancyfoot#1#2#3#4#5{\if@RTLmain\beginR\else\beginL\fi#1\if@RTLmain\endR\else\endL\fi\hbox{#2}
8997   \@fancyvbox\footskip{\footrulewidth{\hbox{#3}}
8998     \hbox{\rlap{\parbox[t]{\headwidth}{\bidi@raggedright\if@RTLmain\beginR\else\beginL\fi#2\if@RTLmain\endR\else\endL\fi\hbox{#4}}
8999       \parbox[t]{\headwidth}{\centering\if@RTLmain\beginR\else\beginL\fi#3\if@RTLmain\endR\else\endL\fi\hbox{#5}}}
9000     \llap{\parbox[t]{\headwidth}{\bidi@raggedleft\if@RTLmain\beginR\else\beginL\fi#4\if@RTLmain\endR\else\endL\fi\hbox{#5}}}
```

7.57 fix2col-xetex-bidi.def

```
9001 \ProvidesFile{fix2col-xetex-bidi.def}[2013/04/10 v0.3 bidi adaptations for fix2col package]
9002 \def\RTL@outputdblcol{%
9003   \if@firstcolumn
9004     \global\@firstcolumnfalse
9005     \global\setbox\@leftcolumn\copy\@outputbox
9006     \splitmaxdepth\maxdimen
9007     \vbadness\maxdimen
9008     \setbox\@outputbox\vsplit\@outputbox to\maxdimen
9009     \toks@\expandafter{\topmark}%
9010     \xdef\@firstcoltopmark{\the\toks@}%
9011     \toks@\expandafter{\splitfirstmark}%
9012     \xdef\@firstcolfirstmark{\the\toks@}%
9013     \ifx\@firstcolfirstmark\empty
9014       \global\let\@setmarks\relax
9015     \else
9016       \gdef\@setmarks{%
9017         \let\firstmark\@firstcolfirstmark
9018         \let\topmark\@firstcoltopmark}%
9019     \fi
9020 \else \global\@firstcolumntrue
9021 \setbox\@outputbox \vbox {\hbox to\textwidth {\columnwidth
9022 \hskip \columnwidth
9023 \hfil \vrule width\columnseprule \hfil
9024 \hbox to\columnwidth {\box\@leftcolumn \hss}%
9025 \hskip -\textwidth
9026 \hbox to\columnwidth{\box\@outputbox \hss}%
9027 \hskip \columnsep
9028 \hskip \columnwidth }}%
9029 \@combinedblfloats \@setmarks \@outputpage
9030 \begingroup \@dblfloatplacement \@startdblcolumn
9031 \@whiles\if@fcolmade \fi
9032 {\@outputpage \@startdblcolumn }\endgroup
9033 \fi}
9034 \def\LTR@outputdblcol{%
```

```

9035 \if@firstcolumn
9036   \global\@firstcolumnfalse
9037   \global\setbox\@leftcolumn\copy\@outputbox
9038   \splitmaxdepth\maxdimen
9039   \vbadness\maxdimen
9040   \setbox\@outputbox\vsplit\@outputbox to\maxdimen
9041   \toks@\expandafter{\topmark}%
9042   \xdef\@firstcoltopmark{\the\toks@}%
9043   \toks@\expandafter{\splitfirstmark}%
9044   \xdef\@firstcolfirstmark{\the\toks@}%
9045   \ifx\@firstcolfirstmark\empty
9046     \global\let\@setmarks\relax
9047   \else
9048     \gdef\@setmarks{%
9049       \let\firstmark\@firstcolfirstmark
9050       \let\topmark\@firstcoltopmark}%
9051   \fi
9052 \else
9053   \global\@firstcolumntrue
9054   \setbox\@outputbox\vbox{%
9055     \hb@xt@\textwidth{%
9056       \hb@xt@\columnwidth{\box\@leftcolumn \hss}%
9057       \hfil
9058       \vrule \columnwidth\columnseprule
9059       \hfil
9060       \hb@xt@\columnwidth{\box\@outputbox \hss}}}%
9061 \@combinedblfloats
9062 \@setmarks
9063 \@outputpage
9064 \begingroup
9065   \@dblfloatplacement
9066   \@startdblcolumn
9067   \@whilesw\if@fcolmade \fi{\@outputpage\@startdblcolumn}%
9068 \endgroup
9069 \fi}

```

7.58 fleqn-xetex-bidi.def

```

9070 \ProvidesFile{fleqn-xetex-bidi.def}[2010/03/01 v0.1 bidi adaptations for fleqn tag for XeTeX]
9071 \renewcommand\[\relax
9072   \ifmmode\@badmath
9073   \else
9074     \begin{trivlist}%
9075       \@beginparpenalty\predisplaypenalty
9076       \@endparpenalty\postdisplaypenalty
9077       \item[]\leavevmode
9078       \hb@xt@\linewidth\bggroup \beginL$\m@th\displaystyle %$
9079       \hskip\mathindent\bggroup
9080   \fi}
9081 \renewcommand\]{\relax

```

```

9082         \ifmmode
9083             \egroup $\hfil% $
9084         \endL\egroup
9085         \end{trivlist}%
9086         \else \@badmath
9087         \fi}
9088 \renewenvironment{equation}%
9089     {\@beginparpenalty\predisplaypenalty
9090     \@endparpenalty\postdisplaypenalty
9091     \refstepcounter{equation}%
9092     \trivlist \item[]\leavevmode
9093     \hb@xt@\linewidth\bgroup\beginL $\m@th% $
9094     \displaystyle
9095     \hskip\mathindent}%
9096     {$\hfil % $
9097     \displaywidth\linewidth\hbox{\@eqnnum}%
9098     \endL\egroup
9099     \endtrivlist}

```

7.59 float-xetex-bidi.def

```

9100 \ProvidesFile{float-xetex-bidi.def}[2013/04/04 v0.2 bidi adaptations for float package for Xe
9101 \renewcommand\floatc@plain[2]{\setbox\@tempboxa\hbox{\@fs@cfont #1:} #2}%
9102 \ifdim\wd\@tempboxa>\hsize {\@fs@cfont #1:} #2\par
9103 \else\hbox to\hsize{\if@RTL\beginR\fi\hfil\box\@tempboxa\hfil\if@RTL\endR\fi}\fi}
9104 \def\float@newx#1[#2]{\ifundefined{c@#1}{\newcounter{#1}[#2]%
9105 \expandafter\edef\csname the#1\endcsname{%
9106 \expandafter\noexpand\csname
9107 the#2\endcsname\@SepMark\noexpand\arabic{#1}}}%
9108 {\PackageWarning{float}{Can't redefine counter variable for #1.}}}

```

7.60 floatrow-xetex-bidi.def

```

9109 \ProvidesFile{floatrow-xetex-bidi.def}[2013/04/08 v0.1 bidi adaptations for floatrow package
9110 \renewcommand\flnew@within[1]{\@addtoreset{FB@captype}{#1}%
9111 \expandafter\edef\csname theFB@captype\endcsname{%
9112 \expandafter\noexpand\csname
9113 the#1\endcsname\@SepMark\noexpand\arabic{FB@captype}}}

```

7.61 flowfram-xetex-bidi.def

```

9114 \ProvidesFile{flowfram-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for flowfram package
9115 \def\@outputdblcol{%
9116 \@nxtcol=\c@thisframe
9117 \c@curpg=\c@page
9118 \g@tnextcol{\@nxtcol}%
9119 \if@ff@nwpg % next flow frame starts on new page
9120 \global\@firstcolumntrue
9121 \setcolbox\c@thisframe
9122 \if@specialpage
9123 \global\@specialpagefalse
9124 \nameuse{ps@\@specialstyle}\relax

```

```

9125 \fi
9126 \if@twoside
9127   \ifodd\count\z@
9128     \let\@thehead\@oddhead
9129     \let\@thefoot\@oddfoot
9130   \else
9131     \let\@thehead\@evenhead
9132     \let\@thefoot\@evenfoot
9133   \fi
9134 \else
9135   \let\@thehead\@oddhead
9136   \let\@thefoot\@oddfoot
9137 \fi
9138 \@beginndvi
9139 \@dodynamicthehead\@dodynamicthefoot
9140 \vbadness=\@M
9141 \setbox\@outputbox\vbox{\hbox to \textwidth{\@ff@do@allframes}}%
9142 \@combinedblfloats
9143 \@outputpage
9144 \advance\c@curpg by -\c@page\relax
9145 \whiledo{\c@curpg>0}{\advance\c@curpg by -1\relax
9146   \setbox\@outputbox\vbox{\hbox to \textwidth{\@ff@do@allframes}}%
9147 \@outputpage}
9148 \beginngroup
9149   \@dblfloatplacement
9150   \@startdblcolumn
9151   \@whilesw \if@fcolmade \fi
9152     {\@outputpage \@startdblcolumn }\endgroup
9153 \@resetst@tics
9154 \@resetdyn@pics
9155 \else % still on same page, save contents of box255
9156   \global\@firstcolumnfalse
9157   \setcolbox\c@thisframe
9158 \fi
9159 \global\c@thisframe=\@nxtcol
9160 \setcol{\c@thisframe}\relax
9161 \global\@colht\vsz
9162 }
9163 \def\@outputpage{%
9164 \beginngroup
9165   \let\protect\noexpand
9166   \@resetactivechars
9167   \global\let\@if@newlist\if@newlist
9168   \global\@newlistfalse\@parboxrestore
9169   \shipout\vbox{\set@typeset@protect
9170     \aftergroup
9171     \endgroup
9172     \aftergroup
9173     \set@typeset@protect
9174     \reset@font\normalsize\normalsfcodes

```



```

9175 \let\label\@gobble
9176 \let\index\@gobble
9177 \let\glossary\@gobble
9178 \baselineskip\z@skip
9179 \lineskip\z@skip
9180 \lineskiplimit\z@
9181 \vskip\topmargin\moveright\@themargin
9182 \vbox{%
9183     \vskip\headheight
9184     \vskip\headsep
9185     \box\@outputbox
9186 }%
9187 \global\let\if@newlist\@if@newlist
9188 \stepcounter{page}%
9189 \setcounter{displayedframe}{0}%
9190 \let\firstmark\botmark}
9191
9192
9193 \newcommand*\bidi@stfftextcol{\ifthenelse{\equal{\ff@txtcol}{}}{\}%
9194 \expandafter\bidicolor\ff@txtcol}}
9195
9196 \newcommand{\bidi@ff@box}[3]{\@ffbackground{\vbox to#2
9197 {\hb@xt@ #1{\hss{\bidi@stfftextcol #3}\hss}\vss\kern\z@}}}}
9198
9199
9200 \renewcommand*\@docolbox}[1]{%
9201 \edef\ff@frametype{%
9202 \csname @ff@frametype@\romannumeral#1\endcsname}%
9203 \edef\ff@col{\csname @ff@col@\romannumeral#1\endcsname}%
9204 \edef\ff@txtcol{\csname @ff@txtcol@\romannumeral#1\endcsname}%
9205 \edef\ff@backcol{\csname @ff@backcol@\romannumeral#1\endcsname}%
9206 \@ff@setoffset{#1}%
9207 \rotateframe{\csname @ff@angle@\romannumeral#1\endcsname}{%
9208 \ifthenelse{\boolean{columnframe\romannumeral#1}}{\}%
9209 \@ff@fbox{\csname colwidth\romannumeral#1\endcsname}%
9210 {\csname colheight\romannumeral#1\endcsname}}{%
9211 \expandafter\box\csname column\romannumeral#1\endcsname}{%
9212 \csname\ff@frametype\endcsname}%
9213 }{%
9214 \bidi@ff@box{\csname colwidth\romannumeral#1\endcsname}%
9215 {\csname colheight\romannumeral#1\endcsname}}{%
9216 \expandafter\box\csname column\romannumeral#1\endcsname}%
9217 }}}
9218 \@ifclassloaded{book}{%
9219 \renewcommand\theequation
9220 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
9221 \renewcommand \thefigure
9222 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
9223 \renewcommand \thetable
9224 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}

```

```

9225 \renewcommand \thechapter {\@arabic\c@chapter}
9226 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
9227 \renewcommand \thesubsection {\thesection\@SepMark\@arabic\c@subsection}
9228 \renewcommand \thesubsubsection {\thesubsection \@SepMark\@arabic\c@subsubsection}
9229 \renewcommand \theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
9230 \renewcommand \thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}}{}
9231 \@ifclassloaded{report}{%
9232 \renewcommand \theequation
9233   {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
9234 \renewcommand \thefigure
9235   {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
9236 \renewcommand \thetable
9237   {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
9238 \renewcommand \thechapter {\@arabic\c@chapter}
9239 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
9240 \renewcommand \thesubsection {\thesection\@SepMark\@arabic\c@subsection}
9241 \renewcommand \thesubsubsection {\thesubsection \@SepMark\@arabic\c@subsubsection}
9242 \renewcommand \theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
9243 \renewcommand \thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}}{}
9244 \renewcommand{\rotateframe}[2]{\if@ttb@rotate
9245 \rotatebox{#1}{\if@RTL\beginL\fi#2\if@RTL\endL\fi}%
9246 \else
9247 #2\relax
9248 \fi}

```

7.62 footnote-xetex-bidi.def

```

9249 \ProvidesFile{footnote-xetex-bidi.def}[2013/04/26 v0.8 bidi footnote macros for XeTeX engine]
9250 \if@RTLmain\@RTL@footnotetrue\else\@RTL@footnotefalse\fi
9251 \newif\ifbidi@autofootnoterule
9252 \def\bidi@mpfootnoterule{\footnoterule}
9253 \newcounter{footdir@label}
9254 \renewcommand*{\thefootdir@label}{footdir@\the\value{footdir@label}}
9255 \newcommand*{\footdir@write}{%
9256   \stepcounter{footdir@label}%
9257   \zref@labelbyprops{\thefootdir@label}{abspage}%
9258 }
9259 \newif\iffootdir@debug
9260 \newcommand*{\debugfootnotedirection}{\footdir@debugtrue}
9261 \newtoks\footdir@toks
9262 \newcommand*{\footdir@debug}[1]{%
9263   \iffootdir@debug
9264     \typeout{[footdir] #1}%
9265   \fi
9266 }
9267 \@ifpackagelater{zref-abspage}{2012/10/27}{%
9268   \newcommand*{\footdir@LeftRightElse}{%
9269     \ltx@ifundefined{footdir@\the\value{zabspage}}{%
9270       \footdir@debug{abspage \the\value{zabspage}: else}%
9271       \ltx@thirdofthree

```

```

9272 }{%
9273   \if\csname footdir@\the\value{zabspage}\endcsname L%
9274     \footdir@debug{abspage \the\value{zabspage}: left}%
9275     \expandafter\ltx@firstofthree
9276   \else
9277     \footdir@debug{abspage \the\value{zabspage}: right}%
9278     \expandafter\ltx@secondofthree
9279   \fi
9280 }%
9281 }%
9282 }{%
9283   \providecommand*{\c@zabspage}{\c@abspage}%
9284   \newcommand*{\footdir@LeftRightElse}{%
9285     \footdir@write
9286     \zifrefundefined{\thefootdir@label}{%
9287       \footdir@debug{abspage ??: else}%
9288       \ltx@thirdofthree
9289     }{%
9290       \edef\footdir@abspage{%
9291         \zref@extractdefault{\thefootdir@label}{abspage}{0}%
9292       }%
9293       \ltx@ifundefined{footdir@\footdir@abspage}{%
9294         \footdir@debug{\footdir@abspage: else}%
9295         \ltx@thirdofthree
9296       }{%
9297         \if\csname footdir@\footdir@abspage\endcsname L%
9298           \footdir@debug{\footdir@abspage: left}%
9299           \expandafter\ltx@firstofthree
9300         \else
9301           \footdir@debug{\footdir@abspage: right}%
9302           \expandafter\ltx@secondofthree
9303         \fi
9304       }%
9305     }%
9306   }%
9307 }
9308 \newcommand*{\footdir@fntext}[1]{%
9309   \zifrefundefined{\thefootdir@label}{%
9310     }{%
9311       \edef\footdir@name{%
9312         footdir@\zref@extractdefault{\thefootdir@label}{abspage}{0}%
9313       }%
9314       \@ifundefined{\footdir@name}{%
9315         \expandafter\gdef\csname\footdir@name\endcsname{#1}%
9316       }{}%
9317     }%
9318 }
9319
9320 \newcommand*{\footdir@temp}[3]{%
9321   \@ifdefinable{#1}{%

```

```

9322 \let#1#2%
9323 \renewcommand{#2}[1]{%
9324 \footdir@write
9325 \footdir@fntext{#3}%
9326 \stepcounter{footdir@label}%
9327 \footdir@fntext{#3}%
9328 \footdir@toks{##1}%
9329 \footdir@toks\expandafter{%
9330 \the\expandafter\footdir@toks
9331 \expandafter
9332 \zref@labelbyprops\expandafter{\the\footdir@label}{abspage}%
9333 }%
9334 \expandafter#1\expandafter{\the\footdir@toks}%
9335 }%
9336 }%
9337 }
9338
9339 \def\right@footnoterule{%
9340 \hbox to \columnwidth
9341 {\beginR \vbox{\kern -3\p@
9342 \hrule width .4\columnwidth \kern2.6\p@}\hfil\endR}}
9343 \def\left@footnoterule{%
9344 \hrule width .4\columnwidth\kern 2.6\p@}
9345 \def\textwidth@footnoterule{\kern-3\p@
9346 \hrule \@width \columnwidth \kern 2.6\p@}
9347 \def\leftfootnoterule{%
9348 \bidi@autofootnoterulefalse%
9349 \def\footnoterule{\left@footnoterule}}
9350 \let\LRfootnoterule=\leftfootnoterule
9351 \def\rightfootnoterule{%
9352 \bidi@autofootnoterulefalse%
9353 \def\footnoterule{\right@footnoterule}}
9354 \def\textwidthfootnoterule{%
9355 \bidi@autofootnoterulefalse%
9356 \def\footnoterule{\textwidth@footnoterule}}
9357
9358
9359
9360 \def\auto@footnoterule{%
9361 \footdir@LeftRightElse%
9362 \left@footnoterule%
9363 \right@footnoterule%
9364 \left@footnoterule%
9365 }
9366
9367
9368
9369 \def\autofootnoterule{%
9370 \bidi@autofootnoteruletrue%
9371 \def\footnoterule{\auto@footnoterule}%

```

```

9372 }
9373
9374 \newcommand*{\SplitFootnoteRule}{%
9375   \gdef\split@prev{0}
9376   \let\pagefootnoterule\footnoterule
9377   \let\mpfootnoterule\footnoterule
9378   \def\splitfootnoterule{\kern-3\p@ \hrule \kern2.6\p@}
9379   \def\footnoterule{\relax
9380     \ifx \@listdepth\@mplistdepth
9381       \mpfootnoterule
9382     \else
9383       \ifnum\split@prev=\z@
9384         \pagefootnoterule
9385       \else
9386         \splitfootnoterule
9387       \fi
9388       \xdef\split@prev{\the\insertpenalties}%
9389     \fi
9390   }%
9391 }
9392
9393
9394
9395
9396 \def\RTLfootnote{\@ifnextchar[\@xRTLfootnote{\stepcounter\@mpfn
9397   \protected@xdef\@thefnmark{\thempfn}%
9398   \@footnotemark\@RTLfootnotetext}}
9399 \def\@xRTLfootnote[#1]{%
9400   \begingroup
9401     \csname c@\@mpfn\endcsname #1\relax
9402     \unrestored@protected@xdef\@thefnmark{\thempfn}%
9403   \endgroup
9404   \@footnotemark\@RTLfootnotetext}
9405 \def\LTRfootnote{\@ifnextchar[\@xLTRfootnote{\stepcounter\@mpfn
9406   \protected@xdef\@thefnmark{\thempfn}%
9407   \@footnotemark\@LTRfootnotetext}}
9408 \def\@xLTRfootnote[#1]{%
9409   \begingroup
9410     \csname c@\@mpfn\endcsname #1\relax
9411     \unrestored@protected@xdef\@thefnmark{\thempfn}%
9412   \endgroup
9413   \@footnotemark\@LTRfootnotetext}
9414
9415
9416 \def\setfootnoteRL{\@RTL@footnotetrue}
9417 \def\unsetfootnoteRL{\@RTL@footnotefalse}
9418 \def\setfootnoteLR{\unsetfootnoteRL}
9419
9420 \long\def\@footnotetext#1{\insert\footins{%
9421   \if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%

```

```

9422 \reset@font\footnotesize
9423 \interlinepenalty\interfootnotelinepenalty
9424 \splittopskip\footnotesep
9425 \splitmaxdepth \dp\strutbox \floatingpenalty \@MM
9426 \hsize\columnwidth \@parboxrestore
9427 \protected@edef\@currentlabel{%
9428     \csname p@footnote\endcsname\@thefnmark
9429 }%
9430 \color@begingroup
9431     \makefnintext{%
9432         \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
9433 \color@endgroup}}%
9434
9435
9436 \long\def\@RTLfootnotetext#1{\insert\footins{%
9437     \RTLtrue%
9438     \reset@font\footnotesize
9439     \interlinepenalty\interfootnotelinepenalty
9440     \splittopskip\footnotesep
9441     \splitmaxdepth \dp\strutbox \floatingpenalty \@MM
9442     \hsize\columnwidth \@parboxrestore
9443     \protected@edef\@currentlabel{%
9444         \csname p@footnote\endcsname\@thefnmark
9445     }%
9446     \color@begingroup
9447         \makefnintext{%
9448             \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
9449     \color@endgroup}}%
9450
9451 \long\def\@LTRfootnotetext#1{\insert\footins{%
9452     \RTLfalse%
9453     \reset@font\footnotesize
9454     \interlinepenalty\interfootnotelinepenalty
9455     \splittopskip\footnotesep
9456     \splitmaxdepth \dp\strutbox \floatingpenalty \@MM
9457     \hsize\columnwidth \@parboxrestore
9458     \protected@edef\@currentlabel{%
9459         \csname p@footnote\endcsname\@thefnmark
9460     }%
9461     \color@begingroup
9462         \makefnintext{%
9463             \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
9464     \color@endgroup}}%
9465
9466 \AtBeginDocument{%
9467 \if@RTL@footnote
9468     \newcommand*{\bidi@footdir@footnote}{R}
9469 \else
9470     \newcommand*{\bidi@footdir@footnote}{L}
9471 \fi%

```

```

9472 }
9473
9474 \footdir@temp\footdir@ORG@bidi@footnotetext\@footnotetext{\bidi@footdir@footnote}%
9475 \footdir@temp\footdir@ORG@bidi@RTLfootnotetext\@RTLfootnotetext{R}%
9476 \footdir@temp\footdir@ORG@bidi@LTRfootnotetext\@LTRfootnotetext{L}%
9477
9478 \long\def\@mpRTLfootnotetext#1{%
9479   \ifbidi@autofootnoterule\ifnum\c@mpfootnote=\@ne\global\let\bidi@mpfootnoterule\right@footnoterule
9480   \global\setbox\@mpfootins\vbox{\@RTLtrue%
9481     \unvbox\@mpfootins
9482     \reset@font\footnotesize
9483     \hsize\columnwidth
9484     \@parboxrestore
9485     \protected@edef\@currentlabel
9486       {\csname p@mpfootnote\endcsname\@thefnmark}%
9487     \color@begingroup
9488     \@makefntext{%
9489       \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
9490     \color@endgroup}}
9491 \long\def\@mpLTRfootnotetext#1{%
9492   \ifbidi@autofootnoterule\ifnum\c@mpfootnote=\@ne\global\let\bidi@mpfootnoterule\left@footnoterule
9493   \global\setbox\@mpfootins\vbox{\@RTLfalse%
9494     \unvbox\@mpfootins
9495     \reset@font\footnotesize
9496     \hsize\columnwidth
9497     \@parboxrestore
9498     \protected@edef\@currentlabel
9499       {\csname p@mpfootnote\endcsname\@thefnmark}%
9500     \color@begingroup
9501     \@makefntext{%
9502       \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
9503     \color@endgroup}}
9504 \long\def\@mpfootnotetext#1{%
9505   \ifbidi@autofootnoterule\ifnum\c@mpfootnote=\@ne\if@RTL@footnote\global\let\bidi@mpfootnoterule\right@footnoterule
9506   \global\setbox\@mpfootins\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
9507     \unvbox\@mpfootins
9508     \reset@font\footnotesize
9509     \hsize\columnwidth
9510     \@parboxrestore
9511     \protected@edef\@currentlabel
9512       {\csname p@mpfootnote\endcsname\@thefnmark}%
9513     \color@begingroup
9514     \@makefntext{%
9515       \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
9516     \color@endgroup}}
9517 \def\@iiiminipage#1#2[#3]#4{%
9518   \leavevmode
9519   \@pboxswfalse
9520   \if@RTLtab\@bidi@list@minipage@parbox@not@nobtrue\fi
9521   \if@RTL\if#1t\@bidi@list@minipage@parboxtrue\else\if#1b\@bidi@list@minipage@parboxtrue\fi\fi

```

```

9522 \setlength\@tempdima{#4}%
9523 \def\@mpargs{#{#1}{#2}[#3]{#4}}%
9524 \setbox\@tempboxa\vbox\bgroup
9525 \color@begingroup
9526 \hsize\@tempdima
9527 \textwidth\hsize \columnwidth\hsize
9528 \@parboxrestore
9529 \def\@mpfn{mpfootnote}\def\thempfn{\thempfootnote}\c@mpfootnote\z@
9530 \let\@footnotetext\@mpfootnotetext
9531 \let\@LTRfootnotetext\@mpLTRfootnotetext
9532 \let\@RTLfootnotetext\@mpRTLfootnotetext
9533 \let\@listdepth\@mplistdepth \@mplistdepth\z@
9534 \@minipagerestore
9535 \setminipage}
9536 \def\endminipage{%
9537 \par
9538 \unskip
9539 \ifvoid\@mpfootins\else
9540 \vskip\skip\@mpfootins
9541 \normalcolor
9542 \bidi\@mpfootnoterule
9543 \unvbox\@mpfootins
9544 \fi
9545 \@minipagefalse %% added 24 May 89
9546 \color@endgroup
9547 \egroup
9548 \expandafter\@iiiparbox\@mpargs{\unvbox\@tempboxa}}
9549 \def\LTRthanks#1{\footnotemark
9550 \protected@xdef\@thanks{\@thanks
9551 \protect\LTRfootnotetext[\the\c@footnote]{#1}}%
9552 }
9553 \def\LTRfootnotetext{%
9554 \ifnextchar [\@xLTRfootnotenext
9555 {\protected@xdef\@thefnmark{\thempfn}%
9556 \@LTRfootnotetext}}
9557 \def\@xLTRfootnotenext[#1]{%
9558 \begingroup
9559 \csname c@\@mpfn\endcsname #1\relax
9560 \unrestored@protected@xdef\@thefnmark{\thempfn}%
9561 \endgroup
9562 \@LTRfootnotetext}
9563 \def\RTLthanks#1{\footnotemark
9564 \protected@xdef\@thanks{\@thanks
9565 \protect\RTLfootnotetext[\the\c@footnote]{#1}}%
9566 }
9567 \let\@thanks\@empty
9568 \def\RTLfootnotetext{%
9569 \ifnextchar [\@xRTLfootnotenext
9570 {\protected@xdef\@thefnmark{\thempfn}%
9571 \@RTLfootnotetext}}

```



```

9572 \def\xRTLfootnotenext[#1]{%
9573   \begingroup
9574     \csname c@\@mpfn\endcsname #1\relax
9575     \unrestored@protected@xdef\@thefnmark{\thempfn}%
9576   \endgroup
9577   \@RTLfootnotetext}
9578 \leftfootnoterule

```

7.63 framed-xetex-bidi.def

```

9579 \ProvidesFile{framed-xetex-bidi.def}[2012/06/05 v0.3 bidi adaptations for framed package for
9580 \renewcommand\TitleBarFrame[3][\begingroup
9581   \ifx\delimiter#1\delimiter
9582     \let\TF@conlab\@empty
9583   \else
9584     \def\TF@conlab{% continuation label
9585     \nointerlineskip
9586     \smash{\rlap{\kern\wd\@tempboxa\kern\fbboxrule\kern\fbboxsep #1}}}%
9587   \fi
9588   %\let\TF@savecolor\current@color
9589   \textcolor{TFFrameColor}{%
9590   \CustomFBox
9591     {\TF@Title{#2}}{\TF@conlab}%
9592     \fbboxrule\fbboxrule\fbboxrule\fbboxrule
9593     %{\let\current@color\TF@savecolor\set@color #3}%
9594     {\normalcolor #3}%
9595   }\endgroup
9596 }
9597 \renewenvironment{titled-frame}[1]{%
9598   \def\FrameCommand{\fbboxsep8pt\fbboxrule2pt
9599     \TitleBarFrame{\textbf{#1}}}%
9600   \def\FirstFrameCommand{\fbboxsep8pt\fbboxrule2pt
9601     \TitleBarFrame[$\if@RTL\blacktriangleleft\else\blacktriangleright\fi$]{\textbf{#1}}}%
9602   \def\MidFrameCommand{\fbboxsep8pt\fbboxrule2pt
9603     \TitleBarFrame[$\if@RTL\blacktriangleleft\else\blacktriangleright\fi$]{\textbf{#1\ (cont
9604   \def\LastFrameCommand{\fbboxsep8pt\fbboxrule2pt
9605     \TitleBarFrame{\textbf{#1\ (cont)}}}%
9606   \MakeFramed{\advance\hsize-20pt \FrameRestore}}%
9607 % note: 8 + 2 + 8 + 2 = 20. Don't use \width because the frame title
9608 % could interfere with the width measurement.
9609 {\endMakeFramed}
9610 \chardef\FrameRestore=\catcode'\| % for debug
9611 \catcode'\|=\catcode'\% % (debug: insert space after backslash)
9612 \def\fb@put@frame#1#2{\relax
9613   \ifdim\pagegoal=\maxdimen \pagegoal\vsize \fi
9614   | \message{===== Entering putframe =====^J
9615   | \pagegoal=\the\pagegoal, \pagetotal=\the\pagetotal. }%
9616   \ifinner
9617     \fb@putboxa#1%
9618     \fb@afterframe

```

```

9619 \else
9620 \dimen@\pagegoal \advance\dimen@-\pagetotal % natural space left on page
9621 \ifdim\dimen@<2\baselineskip % Too little room on page
9622 | \message{Page has only \the\dimen@\space room left; eject. }%
9623 \eject \fb@adjheight \fb@put@frame#1#2%
9624 \else % there's appreciable room left on the page
9625 \fb@sizeofframe#1%
9626 | \message{\string\pagetotal=\the\pagetotal,
9627 | \string\pagegoal=\the\pagegoal,
9628 | \string\pagestretch=\the\pagestretch,
9629 | \string\pageshrink=\the\pageshrink,
9630 | \string\fb@frh=\the\fb@frh. \space}
9631 | \message{^^JBox of size \the\ht\@tempboxa\space}%
9632 \begingroup % temporarily set \dimen@ to be...
9633 \advance\dimen@.8\pageshrink % maximum space available on page
9634 \advance\dimen@-\fb@frh\relax % max space available for frame's contents
9635 %%% LOOKS SUBTRACTED AND ADDED, SO DOUBLE ACCOUNTING!
9636 \expandafter\endgroup
9637 % expand \ifdim, then restore \dimen@ to real room left on page
9638 \ifdim\dimen@>\ht\@tempboxa % whole box does fit
9639 | \message{fits in \the\dimen@. }%
9640 % ToDo: Change this to use vsplit anyway to capture the marks
9641 % MERGE THIS WITH THE else CLAUSE!!!
9642 \fb@putboxa#1%
9643 \fb@afterframe
9644 \else % box must be split
9645 | \message{must be split to fit in \the\dimen@. }%
9646 % update frame measurement to use \FirstFrameCommand or \MidFrameCommand
9647 \fb@sizeofframe#2%
9648 \setbox\@tempboxa\vbox{% simulate frame and flexibility of the page:
9649 \vskip \fb@frh \@plus\pagestretch \@minus.8\pageshrink
9650 \kern137sp\kern-137sp\penalty-30
9651 \unvbox\@tempboxa}%
9652 \edef\fb@resto@set{\boxmaxdepth\the\boxmaxdepth
9653 \splittopskip\the\splittopskip}%
9654 \boxmaxdepth\z@ \splittopskip\z@
9655 | \message{^^JPadded box of size \the\ht\@tempboxa\space split to \the\dimen@}%
9656 % Split box here
9657 \setbox\tw@\vsplit\@tempboxa to\dimen@
9658 | \toks99\expandafter{\splitfirstmark}%
9659 | \toks98\expandafter{\splitbotmark}%
9660 | \message{Marks are: \the\toks99, \the\toks98. }%
9661 \setbox\tw@\vbox{\unvbox\tw@}% natural-sized
9662 | \message{Natural height of split box is \the\ht\tw@, leaving
9663 | \the\ht\@tempboxa\space remainder. }%
9664 % If the split-to size > (\vsize-\topskip), then set box to full size.
9665 \begingroup
9666 \advance\dimen@\topskip
9667 \expandafter\endgroup
9668 \ifdim\dimen@>\pagegoal

```

```

9669 |      \message{Frame is big -- Use up the full column. }%
9670      \dimen@ii\pagegoal
9671      \advance\dimen@ii -\topskip
9672      \advance\dimen@ii \FrameHeightAdjust\relax
9673  \else % suspect this is implemented incorrectly:
9674      % If the split-to size > feasible room_on_page, rebox it smaller.
9675      \advance\dimen@.8\pageshrink
9676      \ifdim\ht\tw@>\dimen@
9677 |      \message{Box too tall; rebox it to \the\dimen@. }%
9678      \dimen@ii\dimen@
9679      \else % use natural size
9680      \dimen@ii\ht\tw@
9681      \fi
9682  \fi
9683  % Re-box contents to desired size \dimen@ii
9684  \advance\dimen@ii -\fb@frh
9685  \setbox\tw@\vbox to\dimen@ii \bgroup
9686  % remove simulated frame and page flexibility:
9687  \vskip -\fb@frh \@plus-\pagestretch \@minus-.8\pageshrink
9688  \unvbox\tw@ \unpenalty\unpenalty
9689  \ifdim\lastkern=-137sp % whole box went to next page
9690 |      \message{box split at beginning! }%
9691      % need work here???
9692      \egroup \fb@resto@set \eject % (\vskip for frame size was discarded)
9693      \fb@adjheight
9694      \fb@put@frame#1#2% INSERTED ???
9695  \else % Got material split off at the head
9696      \egroup \fb@resto@set
9697      \ifvoid\@tempboxa % it all fit after all
9698 |      \message{box split at end! }%
9699      \setbox\@tempboxa\box\tw@
9700      \fb@putboxa#1%
9701      \fb@afterframe
9702      \else % it really did split
9703 |      \message{box split as expected. Its reboxed height is \the\ht\tw@. }%
9704      \ifdim\wd\tw@>\z@
9705          \wd\tw@\wd\@tempboxa
9706          \centerline{#2{\hboxL{\box\tw@}}}% ??? \centerline bad idea
9707      \else
9708 |      \message{Zero width means likely blank. Don't frame it (guess)}%
9709      \box\tw@
9710      \fi
9711      \hrule \@height\z@ \@width\hsize
9712      \eject
9713      \fb@adjheight
9714      \fb@put@frame\LastFrameCommand\MidFrameCommand
9715  \fi\fi\fi\fi\fi
9716 }
9717 \def\fb@putboxa#1{%
9718     \ifvoid\@tempboxa

```

```

9719 \PackageWarning{framed}{Boxa is void -- discard it. }%
9720 \else
9721 | \message{Frame and place boxa. }%
9722 | %{\showoutput\showbox\@tempboxa}%
9723 \centerline{#1{\hboxL{\box\@tempboxa}}}%
9724 \fi
9725 }
9726 \catcode'\|=\FrameRestore
9727 \def\FrameRestore{%
9728 \let@if@nobreak\iffalse
9729 \let@if@noskipsec\iffalse
9730 \let\-\@dischyph
9731 \let'\@acci\let'\@accii\let\=\@acciii
9732 % \message{FrameRestore:
9733 % \totalleftmargin=\the \totalleftmargin,
9734 % \rightmargin=\the\rightmargin,
9735 % \listdepth=\the\@listdepth. }%
9736 % Test if we are in a list (or list-like paragraph)
9737 \ifnum \ifdim\totalleftmargin>\z@ 1\fi
9738 \ifdim\rightmargin>\z@ 1\fi
9739 \ifnum\@listdepth>\z@ 1\fi 0>\z@
9740 % \message{In a list: \linewidth=\the\linewidth, \totalleftmargin=\the\totalleftmargin,
9741 % \parshape=\the\parshape, \columnwidth=\the\columnwidth, \hsize=\the\hsize,
9742 % \labelwidth=\the\labelwidth. }%
9743 \@setminipage % snug fit around the item
9744 % Now try to propagate changes of width from \hsize to list parameters.
9745 % This is deficient, but a more advanced way to indicate modification to text
9746 % dimensions is not (yet) provided; in particular, no separate left/right
9747 % adjustment.
9748 \advance\linewidth-\columnwidth \advance\linewidth\hsize
9749 \parshape\@ne \@totalleftmargin \linewidth
9750 \else % Not in list
9751 \linewidth=\hsize
9752 %\message{No list, set \string\linewidth=\the\hsize. }%
9753 \fi
9754 \sloppy
9755 }

```

7.64 ftnright-xetex-bidi.def

```

9756 \ProvidesFile{ftnright-xetex-bidi.def}[2013/04/10 v0.3 bidi adaptations for ftnright package]
9757 \def\LTR@outputdblcol{\if@firstcolumn
9758 \global\@firstcolumnfalse
9759 \global\setbox\@leftcolumn\box\@outputbox
9760 \global\count\footins\@m
9761 \global\skip\footins\rcol@footinsskip
9762 \else \preparefootins
9763 \global\@firstcolumntrue
9764 \setbox\@outputbox\vbox{\hbox to\textwidth
9765 {\hbox to\columnwidth

```

```

9766         {\box\@leftcolumn\hss}%
9767     \hfil\vrule\@width\columnseprule\hfil
9768     \hbox to\columnwidth
9769         {\box\@outputbox\hss}}}%
9770 \@combinedblfloats\@outputpage
9771 \begingroup
9772     \@dblfloatplacement\@startdblcolumn
9773     \@whiles\if@fcolmade\fi
9774     {\@outputpage\@startdblcolumn}%
9775 \endgroup
9776 \fi}
9777 \def\RTL@outputdblcol{\if@firstcolumn
9778     \global\@firstcolumnfalse
9779     \global\setbox\@leftcolumn\box\@outputbox
9780     \global\count\footins\@m
9781     \global\skip\footins\rcol@footinsskip
9782 \else \preparefootins
9783     \global\@firstcolumntrue
9784     \setbox\@outputbox\vbox{\hbox to\textwidth
9785         {\hskip \columnwidth
9786         \hfil \vrule width\columnseprule \hfil
9787         \hbox to\columnwidth
9788             {\box\@leftcolumn\hss}%
9789         \hskip -\textwidth
9790         \hbox to\columnwidth
9791             {\box\@outputbox\hss}
9792         \hskip \columnsep
9793         \hskip \columnwidth}}}%
9794 \@combinedblfloats\@outputpage
9795 \begingroup
9796     \@dblfloatplacement\@startdblcolumn
9797     \@whiles\if@fcolmade\fi
9798     {\@outputpage\@startdblcolumn}%
9799 \endgroup
9800 \fi}
9801 \let\leftfootnoterule\@empty
9802 \let\rightfootnoterule\@empty
9803 \let\textwidthfootnoterule\@empty
9804 \let\autofootnoterule\@empty
9805 \let\footnoterule\@empty
9806 \long\def\@makefntext#1{\parindent 1em
9807     \noindent\hbox to 2em{}}%
9808     \llap{\@thefnmark\hbox{.}\,\,\,}\,#1}

```

7.65 graphicx-xetex-bidi.def

```

9809 \ProvidesFile{graphicx-xetex-bidi.def}[2012/01/01 v0.4 bidi adaptations for graphicx package]
9810 \def\Grot@box@std#1#2{\ifmmode\else\if@RTL\beginL\fi\fi%
9811     \Grot@setangle{#1}%
9812     \setbox\z@\hbox{\ifmmode\if@RTL\beginR\fi#2\if@RTL\endR\fi\else\if@RTL\beginR\fi#2\if@RTL\endR\fi}

```

```

9813 \Grot@x\z@
9814 \Grot@y\z@
9815 \Grot@box\ifmmode\else\if@RTL\endL\fi\fi}
9816 \long\def\Gscale@box#1[#2]#3{\ifmmode\else\if@RTL\beginL\fi\fi%
9817 \leavevmode
9818 \def\Gscale@x{#1}\def\Gscale@y{#2}%
9819 \setbox\z@\hbox{#{#3}}%
9820 \setbox\tw@\hbox{\Gscale@start\rlap{\copy\z@}\Gscale@end}%
9821 \ifdim#2\p@<\z@
9822 \ht\tw@-#2\dp\z@
9823 \dp\tw@-#2\ht\z@
9824 \else
9825 \ht\tw@#2\ht\z@
9826 \dp\tw@#2\dp\z@
9827 \fi
9828 \ifdim#1\p@<\z@
9829 \hb@xt@-#1\wd\z@{\kern-#1\wd\z@\box\tw@\hss}%
9830 \else
9831 \wd\tw@#1\wd\z@
9832 \box\tw@
9833 \fi\ifmmode\else\if@RTL\endL\fi\fi}
9834 \def\Gin@iii[#1,#2][#3,#4]#5{%
9835 \begingroup
9836 \ifmmode\else\if@RTL\beginL\fi\fi
9837 \Gin@bboxtrue
9838 \Gin@defaultbp\Gin@llx{#1}%
9839 \Gin@defaultbp\Gin@lly{#2}%
9840 \Gin@defaultbp\Gin@urx{#3}%
9841 \Gin@defaultbp\Gin@ury{#4}%
9842 \Gininclude@graphics{#5}%
9843 \ifmmode\else\if@RTL\endL\fi\fi
9844 \endgroup}
9845 \def\Gin@ii[#1]#2{%
9846 \def\@tempa{[]}\def\@tempb{#2}%
9847 \ifx\@tempa\@tempb
9848 \def\@tempa{\Gin@iii[#1] []}%
9849 \expandafter\@tempa
9850 \else
9851 \begingroup
9852 \ifmmode\else\if@RTL\beginL\fi\fi
9853 \@tempswafalse
9854 \toks@{\Gininclude@graphics{#2}}%
9855 \setkeys{Gin}{#1}%
9856 \Gin@esetsize
9857 \the\toks@
9858 \ifmmode\else\if@RTL\endL\fi\fi
9859 \endgroup
9860 \fi}
9861 \def\reflectbox{\bidiGscale@box-1[1]}
9862 \long\def\bidiGscale@box#1[#2]#3{\ifmmode\else\if@RTL\beginL\fi\fi%

```

```

9863 \leavevmode
9864 \def\Gscale@x{#1}\def\Gscale@y{#2}%
9865 \setbox\z@\hbox{\ifmmode\if@RTL\beginR\fi#3\if@RTL\endR\fi\else\if@RTL\beginR\fi#3\if@RTL\endR\fi}%
9866 \setbox\tw@\hbox{\Gscale@start\rlap{\copy\z@}\Gscale@end}%
9867 \ifdim#2\p@<\z@
9868 \ht\tw@-#2\dp\z@
9869 \dp\tw@-#2\ht\z@
9870 \else
9871 \ht\tw@#2\ht\z@
9872 \dp\tw@#2\dp\z@
9873 \fi
9874 \ifdim#1\p@<\z@
9875 \hb@xt@-#1\wd\z@{\kern-#1\wd\z@\box\tw@\hss}%
9876 \else
9877 \wd\tw@#1\wd\z@
9878 \box\tw@
9879 \fi\ifmmode\else\if@RTL\endL\fi\fi}
9880 \def\scalebox#1{%
9881 \@ifnextchar[{\bidiGscale@box{#1}}{\bidiGscale@box{#1}[#1]}}
9882 \def\resizebox{%
9883 \leavevmode
9884 \@ifstar{\bidiGscale@@box\totalheight}{\bidiGscale@@box\height}}
9885 \def\bidiGscale@@box#1#2#3{%
9886 \let@tempa\Gin@exclamation
9887 \expandafter\def\expandafter@tempb\expandafter{\string#2}%
9888 \expandafter\def\expandafter@tempc\expandafter{\string#3}%
9889 \ifx@tempb@tempa
9890 \ifx@tempc@tempa
9891 \toks@{\mbox}%
9892 \else
9893 \toks@{\bidiGscale@box@dd{#3}#1}%
9894 \fi
9895 \else
9896 \ifx@tempc@tempa
9897 \toks@{\bidiGscale@box@dd{#2}\width}%
9898 \else
9899 \toks@{\bidiGscale@box@ddd{#2}\width{#3}#1}%
9900 \fi
9901 \fi
9902 \the\toks@}
9903 \long\def\bidiGscale@box@dd#1#2#3{%
9904 \@begin@tempboxa\hbox{\ifmmode\if@RTL\beginR\fi#3\if@RTL\endR\fi\else\if@RTL\beginR\fi#3\if@RTL\endR\fi}%
9905 \setlength\@tempdima{#1}%
9906 \setlength\@tempdimb{#2}%
9907 \Gscale@div\@tempa\@tempdima\@tempdimb
9908 \Gscale@box\@tempa[\@tempa]{\box\@tempboxa}%
9909 \@end@tempboxa}
9910 \long\def\bidiGscale@box@ddd#1#2#3#4#5{%
9911 \@begin@tempboxa\hbox{\ifmmode\if@RTL\beginR\fi#5\if@RTL\endR\fi\else\if@RTL\beginR\fi#5\if@RTL\endR\fi}%
9912 \setlength\@tempdima{#1}%

```

```

9913 \setlength\@tempdimb{#2}%
9914 \Gscale@div\@tempa\@tempdima\@tempdimb
9915 \setlength\@tempdima{#3}%
9916 \setlength\@tempdimb{#4}%
9917 \Gscale@div\@tempb\@tempdima\@tempdimb
9918 \ifGin@iso
9919 \ifdim\@tempa\p@>\@tempb\p@
9920 \let\@tempa\@tempb
9921 \else
9922 \let\@tempb\@tempa
9923 \fi
9924 \fi
9925 \Gscale@box\@tempa[\@tempb]{\box\@tempboxa}%
9926 \end@tempboxa}

```

7.66 geometry-xetex-bidi.def

```

9927 \ProvidesFile{geometry-xetex-bidi.def}[2013/04/01 v0.1 bidi adaptations for geometry package]
9928 \renewcommand*{\Gm@vrules@mpi}{%
9929 \if@RTLmain%
9930 \hb@xt@\@tempdima{\hskip-\marginparwidth\hskip-\marginparsep
9931 \llap{\Gm@vrule}\ignorespaces
9932 \hskip \marginparwidth\rlap{\Gm@vrule}\hskip \marginparsep
9933 \llap{\Gm@vrule}\hskip\textwidth\rlap{\Gm@vrule}\hss}%
9934 \else%
9935 \hb@xt@\@tempdima{\llap{\Gm@vrule}\ignorespaces
9936 \hskip \textwidth\Gm@vrule\hskip \marginparsep
9937 \llap{\Gm@vrule}\hfil\Gm@vrule}\fi}%
9938 \renewcommand*{\Gm@vrules@mpii}{%
9939 \if@RTLmain%
9940 \hb@xt@\@tempdima{\llap{\Gm@vrule}\ignorespaces
9941 \hskip \textwidth\Gm@vrule\hskip \marginparsep
9942 \llap{\Gm@vrule}\hfil\Gm@vrule}%
9943 \else%
9944 \hb@xt@\@tempdima{\hskip-\marginparwidth\hskip-\marginparsep
9945 \llap{\Gm@vrule}\ignorespaces
9946 \hskip \marginparwidth\rlap{\Gm@vrule}\hskip \marginparsep
9947 \llap{\Gm@vrule}\hskip\textwidth\rlap{\Gm@vrule}\hss}\fi}%
9948

```

7.67 hvfloat-xetex-bidi.def

```

9949 \ProvidesFile{hvfloat-xetex-bidi.def}[2012/04/18 v0.2 bidi adaptations for hvfloat package]
9950 \def\do@hvFloat[#1]#2#3{%
9951 \def\hv@shortCap{#1}
9952 \def\hv@longCap{#2}
9953 \def\hv@label{#3}
9954 %\newcommand*{\hvFloat}[5][{}]{%
9955 % [#1]: keyvalues
9956 % #2: type figure | table | ...
9957 % #3: float contents

```



```

9958 % [#4]: short caption
9959 % #5: caption
9960 % #6: label
9961 % \setDefault%
9962 % \def\@tempa{#1}%
9963 % \ifx\@tempa\empty\else\setkeys{hvSet}{#1}\fi% set options, only when not empty
9964 \def\@tempa{90}%
9965 \ifx\hvSet@rotAngle\@tempa \setlength{\hvMaxCapWidth}{\textheight}
9966 \else \setlength{\hvMaxCapWidth}{\linewidth}
9967 \fi
9968 %
9969 % First we save the object in \hvObjectBox
9970 %
9971 \ifx\hvSet@objectAngle\hv@Zero % rotate the object?
9972 \savebox{\hvObjectBox}{\ifhv@useOBox\usebox{\hvOBox}\else\hv@floatObject\fi}
9973 \else
9974 \savebox{\hvObjectBox}{%
9975 \rotatebox{\hvSet@objectAngle}{%
9976 \ifhv@useOBox\usebox{\hvOBox}\else\hv@floatObject\fi}}
9977 \fi
9978 \setlength{\hvObjectWidth}{\wd\hvObjectBox}
9979 %
9980 % Now we save the caption with its defined \hvCapWidth
9981 %
9982 \ifx\hvSet@capWidth\hv@Width\setlength{\hvCapWidth}{\hvObjectWidth}
9983 \else
9984 \ifx\hvSet@capWidth\hv@Height\setlength{\hvCapWidth}{\ht\hvObjectBox}
9985 \else
9986 \setlength{\hvCapWidth}{\hvObjectWidth}
9987 \ifx\hvSet@capPos\hv@Left\addtolength{\hvMaxCapWidth}{-\hvObjectWidth}\fi
9988 \ifx\hvSet@capPos\hv@Right\addtolength{\hvMaxCapWidth}{-\hvObjectWidth}\fi
9989 \ifdim\hvSet@capWidth\columnwidth<\hvMaxCapWidth
9990 \setlength{\hvCapWidth}{\hvSet@capWidth\columnwidth}
9991 \else
9992 \setlength{\hvCapWidth}{\hvMaxCapWidth}
9993 \fi
9994 \fi
9995 \fi
9996 %
9997 % now we have the object and the caption with the right
9998 % rotated angles saved in boxes
9999 %
10000 \def\fps@figure{\hvSet@floatPos}
10001 \ifhv@nonFloat\begin{group}% Start the nonfloat part
10002 \else \begin{float}% Start the floating environment
10003 \fi%
10004 \saveCaptionSkip% we put this space ourselves
10005 \ifx\hvSet@capAngle\hv@Width % need rotation?
10006 \sbox{\hvCaptionBox}{%
10007 \begin{minipage}[b]{\hvCapWidth}% minipage, to get hyphenation

```

```

10008         \ifhv@nonFloat%
10009 \ifhv@onlyText#2%
10010     \else%
10011     \ifx\hv@floatType\hv@figure
10012         \ifx\relax#1\relax \figcaption{#2}\else\figcaption[#1]{#2}\fi
10013     \else
10014         \ifx\relax#1\relax \tabcaption{#2}\else\tabcaption[#1]{#2}\fi%
10015     \fi
10016 \fi
10017 \else\ifx\relax\hv@shortCap\relax\caption{#2}\else\caption[#1]{#2}\fi%
10018 \fi%
10019 \label{#3}%
10020     \end{minipage}%
10021 }%
10022 \else%
10023     \sbox{\hvCaptionBox}{%
10024         \rotatebox{\hvSet@capAngle}{%
10025             \begin{minipage}[b]{\hvCapWidth}% minipage, to get hyphenation
10026 \ifhv@nonFloat%
10027         \ifhv@onlyText#2%
10028         \else%
10029         \ifx\hv@floatType\hv@figure
10030             \ifx\relax#1\relax \figcaption{#2}\else\figcaption[#1]{#2}\fi
10031         \else
10032             \ifx\relax#1\relax \tabcaption{#2}\else\tabcaption[#1]{#2}\fi%
10033         \fi
10034     \fi
10035 \else\ifx\relax\hv@shortCap\relax\caption{#2}\else\caption[#1]{#2}\fi%
10036     \fi%
10037     \label{#3}%
10038     \end{minipage}%
10039 }%
10040 }%
10041 \fi%
10042 %%
10043 \restoreCaptionSkip% save old values
10044 \ifx\hvSet@objectPos\hv@Right\@bidi@raggedleft%
10045 \else%
10046     \ifx\hvSet@objectPos\hv@Center
10047         \ifhv@nonFloat\hspace*{\fill}\else\centering\fi%
10048     \fi%
10049 \fi%
10050 %
10051 % to rotate object and caption together, we save all in another box
10052 % the caption comes first, if its on the left or the top
10053 %
10054 \savebox{\@tempboxa}{%
10055     \ifx\hvSet@capPos\hv@Left % caption on left side
10056 \if@RTL%
10057 \ifx\hvSet@capVPos\hv@Center%

```

```

10058 \ifhv@fbox
10059 \fbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}
10060 \else
10061 \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
10062 \fi%
10063 \hspace{\hvSet@floatCapSep pt}%
10064 \ifhv@fbox
10065 \fbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
10066 \else
10067 \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}
10068 \fi%
10069 \else%
10070 \ifx\hvSet@capVPos\hv@Top
10071 \ifhv@fbox
10072 \fbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
10073 \else
10074 \raisebox{-\height}{\usebox{\hvObjectBox}}%
10075 \fi%
10076 \hspace{\hvSet@floatCapSep pt}%
10077 \ifhv@fbox
10078 \fbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
10079 \else
10080 \raisebox{-\height}{\usebox{\hvCaptionBox}}%
10081 \fi
10082 \else
10083 \ifhv@fbox
10084 \fbox{\usebox{\hvObjectBox}}%
10085 \else
10086 \usebox{\hvObjectBox}%
10087 \fi
10088 \hspace{\hvSet@floatCapSep pt}%
10089 \ifhv@fbox
10090 \fbox{\usebox{\hvCaptionBox}}%
10091 \else
10092 \usebox{\hvCaptionBox}%
10093 \fi%
10094 \fi%
10095 \fi%
10096 \else% not RTL
10097 \ifx\hvSet@capVPos\hv@Center%
10098 \ifhv@fbox\fbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
10099 \else \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}%
10100 \fi%
10101 \hspace{\hvSet@floatCapSep pt}% capfloatsep
10102 \ifhv@fbox\fbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}
10103 \else \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
10104 \fi%
10105 \else%
10106 \ifx\hvSet@capVPos\hv@Top % caption at top
10107 \ifhv@fbox\fbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%

```

```

10108      \else      \raisebox{-\height}{\usebox{\hvCaptionBox}}%
10109      \fi
10110      \hspace{\hvSet@floatCapSep pt}% capfloatsep
10111      \ifhv@fbox\fbbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
10112      \else      \raisebox{-\height}{\usebox{\hvObjectBox}}%
10113      \fi%
10114      \else% caption on bottom
10115      \ifhv@fbox\fbbox{\usebox{\hvCaptionBox}}
10116      \else\usebox{\hvCaptionBox}
10117      \fi%
10118      \hspace{\hvSet@floatCapSep pt}%
10119      \ifhv@fbox\fbbox{\usebox{\hvObjectBox}}
10120      \else      \usebox{\hvObjectBox}
10121      \fi%
10122      \fi%
10123 \fi% end of RTL
10124 \fi%
10125 \else
10126 \ifx\hvSet@capPos\hv@Top
10127 \ifdim\wd\hvCaptionBox>\wd\hvObjectBox
10128 \begin{minipage}{\wd\hvCaptionBox}
10129 \else
10130 \begin{minipage}{\wd\hvObjectBox}
10131 \fi
10132 \centering
10133 \ifhv@fbox
10134 \fbbox{\usebox{\hvCaptionBox}}\[\hvBelowCaptionSkip]
10135 \fbbox{\usebox{\hvObjectBox}}
10136 \else
10137 \usebox{\hvCaptionBox}\[\hvBelowCaptionSkip]
10138 \usebox{\hvObjectBox}
10139 \fi%
10140 \end{minipage}
10141 \else
10142 \ifx\hvSet@capPos\hv@Bottom
10143 \ifdim\wd\hvCaptionBox>\wd\hvObjectBox
10144 \begin{minipage}{\wd\hvCaptionBox}
10145 \else
10146 \begin{minipage}{\wd\hvObjectBox}
10147 \fi
10148 \centering
10149 \ifhv@fbox
10150 \fbbox{\usebox{\hvObjectBox}}\[\hvAboveCaptionSkip]
10151 \fbbox{\usebox{\hvCaptionBox}}
10152 \else
10153 \usebox{\hvObjectBox}\[\hvAboveCaptionSkip]
10154 \usebox{\hvCaptionBox}
10155 \fi%
10156 \end{minipage}
10157 \else% the last option: put the caption on the right

```

```

10158 \if@RTL%
10159     \ifx\hvSet@capVPos\hv@Center%
10160         \ifhv@fbox\fbbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
10161         \else         \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}%
10162         \fi%
10163         \hspace{\hvSet@floatCapSep pt}% capfloatsep
10164         \ifhv@fbox\fbbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}%
10165         \else         \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
10166         \fi%
10167     \else%
10168         \ifx\hvSet@capVPos\hv@Top % caption at top
10169             \ifhv@fbox\fbbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
10170             \else         \raisebox{-\height}{\usebox{\hvCaptionBox}}%
10171             \fi
10172             \hspace{\hvSet@floatCapSep pt}% capfloatsep
10173             \ifhv@fbox\fbbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
10174             \else         \raisebox{-\height}{\usebox{\hvObjectBox}}%
10175             \fi%
10176         \else% caption on bottom
10177             \ifhv@fbox\fbbox{\usebox{\hvCaptionBox}}
10178             \else\usebox{\hvCaptionBox}
10179             \fi%
10180             \hspace{\hvSet@floatCapSep pt}%
10181             \ifhv@fbox\fbbox{\usebox{\hvObjectBox}}
10182             \else         \usebox{\hvObjectBox}
10183             \fi%
10184         \fi%
10185     \fi%
10186 \else% not RTL
10187 \ifx\hvSet@capVPos\hv@Center%
10188 \ifhv@fbox
10189 \fbbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}
10190 \else
10191 \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
10192 \fi%
10193 \hspace{\hvSet@floatCapSep pt}%
10194 \ifhv@fbox
10195 \fbbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
10196 \else
10197 \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}
10198 \fi%
10199 \else%
10200 \ifx\hvSet@capVPos\hv@Top
10201 \ifhv@fbox
10202 \fbbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
10203 \else
10204 \raisebox{-\height}{\usebox{\hvObjectBox}}%
10205 \fi%
10206 \hspace{\hvSet@floatCapSep pt}%
10207 \ifhv@fbox

```

```

10208 \fbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
10209 \else
10210 \raisebox{-\height}{\usebox{\hvCaptionBox}}%
10211 \fi
10212 \else
10213 \ifhv@fbox
10214 \fbox{\usebox{\hvObjectBox}}%
10215 \else
10216 \usebox{\hvObjectBox}%
10217 \fi
10218 \hspace{\hvSet@floatCapSep pt}%
10219 \ifhv@fbox
10220 \fbox{\usebox{\hvCaptionBox}}%
10221 \else
10222 \usebox{\hvCaptionBox}%
10223 \fi%
10224 \fi%
10225 \fi
10226 \fi% end of RTL
10227 \fi
10228 \fi
10229 \fi
10230 }% End savebox Object and caption
10231 %
10232 % now we rotate the object and caption, if needed
10233 %
10234 \ifx\hvSet@rotAngle\hv@Zero
10235 \usebox{\@tempboxa}
10236 \else
10237 \rotatebox{\hvSet@rotAngle}{\usebox{\@tempboxa}}
10238 \fi
10239 \ifhv@nonFloat
10240 \ifx\hvSet@objectPos\hv@Center
10241 \ifhv@nonFloat
10242 \hspace{\fill}
10243 \fi
10244 \fi
10245 \endgroup% End the nonfloat part
10246 \else
10247 \end{\hv@floatType}% End the floating environment
10248 \fi
10249 }

```

7.68 hyperref-xetex-bidi.def

```

10250 \ProvidesFile{hyperref-xetex-bidi.def}[2013/04/08 v0.7 bidi adaptations for hyperref package]
10251 \AtBeginDocument{%
10252 \def\contentsline#1#2#3#4{%
10253   \ifx\\#4\\%
10254     \csname l@#1\endcsname{#2}{#3}%

```

```

10255 \else
10256 \ifcase\Hy@linktoc % none
10257 \csname l@#1\endcsname{#2}{#3}%
10258 \or % section
10259 \csname l@#1\endcsname{%
10260 \beginL\hyper@linkstart{link}{#4}{\if@RTL\beginR\fi#2\if@RTL\endR\fi}\hyper@linkend\
10261 }{#3}%
10262 \or % page
10263 \csname l@#1\endcsname{{#2}}{%
10264 \beginL\hyper@linkstart{link}{#4}{#3}\hyper@linkend\endL
10265 }%
10266 \else % all
10267 \csname l@#1\endcsname{%
10268 \beginL\hyper@linkstart{link}{#4}{\if@RTL\beginR\fi#2\if@RTL\endR\fi}\hyper@linkend\
10269 }{%
10270 \beginL\hyper@linkstart{link}{#4}{#3}\hyper@linkend\endL
10271 }%
10272 \fi
10273 \fi
10274 }
10275 \ifHy@hyperfootnotes
10276 \let\H@@footnotetext\@footnotetext
10277 \let\HRTL@RTLfootnotetext\@RTLfootnotetext
10278 \let\HLTR@LTRfootnotetext\@LTRfootnotetext
10279 \def\xfootnotenext[#1]{%
10280 \begingroup
10281 \csname c@\@mpfn\endcsname #1\relax
10282 \unrestored@protected@xdef\@thefnmark{\thempfn}%
10283 \endgroup
10284 \ifx\@footnotetext\@mpfootnotetext
10285 \expandafter\H@@mpfootnotetext
10286 \else
10287 \expandafter\H@@footnotetext
10288 \fi
10289 }%
10290 \def\xRTLfootnotenext[#1]{%
10291 \begingroup
10292 \csname c@\@mpfn\endcsname #1\relax
10293 \unrestored@protected@xdef\@thefnmark{\thempfn}%
10294 \endgroup
10295 \ifx\@RTLfootnotetext\@mpRTLfootnotetext
10296 \expandafter\HRTL@mpRTLfootnotetext
10297 \else
10298 \expandafter\HRTL@RTLfootnotetext
10299 \fi
10300 }%
10301 \def\xLTRfootnotenext[#1]{%
10302 \begingroup
10303 \csname c@\@mpfn\endcsname #1\relax
10304 \unrestored@protected@xdef\@thefnmark{\thempfn}%

```

```

10305 \endgroup
10306 \ifx\@LTRfootnotetext\@mpLTRfootnotetext
10307 \expandafter\HLTR@\@mpLTRfootnotetext
10308 \else
10309 \expandafter\HLTR@\@LTRfootnotetext
10310 \fi
10311 }%
10312 \def\@xfootnotemark[#1]{%
10313 \begingroup
10314 \c@footnote #1\relax
10315 \unrestored@protected@xdef\@thefnmark{\thefootnote}%
10316 \endgroup
10317 \H@\@footnotemark
10318 }%
10319 \let\H@\@mpfootnotetext\@mpfootnotetext
10320 \let\HRTL@\@mpRTLfootnotetext\@mpRTLfootnotetext
10321 \let\HLTR@\@mpLTRfootnotetext\@mpLTRfootnotetext
10322 \long\def\@mpfootnotetext#1{%
10323 \H@\@mpfootnotetext{%
10324 \ifHy@nesting
10325 \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
10326 \else
10327 \Hy@raisedlink{%
10328 \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
10329 }#1%
10330 \fi
10331 }%
10332 }%
10333 \long\def\@mpRTLfootnotetext#1{%
10334 \HRTL@\@mpRTLfootnotetext{%
10335 \ifHy@nesting
10336 \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
10337 \else
10338 \Hy@raisedlink{%
10339 \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
10340 }#1%
10341 \fi
10342 }%
10343 }%
10344 \long\def\@mpLTRfootnotetext#1{%
10345 \HLTR@\@mpLTRfootnotetext{%
10346 \ifHy@nesting
10347 \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
10348 \else
10349 \Hy@raisedlink{%
10350 \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
10351 }#1%
10352 \fi
10353 }%
10354 }%

```



```

10355 \long\def\@footnotetext#1{%
10356 \H@@footnotetext{%
10357 \ifHy@nesting
10358 \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
10359 \else
10360 \Hy@raisedlink{%
10361 \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
10362 }%
10363 \let\@currentHlabel\Hy@footnote@currentHlabel
10364 \let\@currentHref\Hy@footnote@currentHref
10365 \let\@currentlabelname\@empty
10366 #1%
10367 \fi
10368 }%
10369 }%
10370 \long\def\@RTLfootnotetext#1{%
10371 \HRTL@@RTLfootnotetext{%
10372 \ifHy@nesting
10373 \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
10374 \else
10375 \Hy@raisedlink{%
10376 \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
10377 }%
10378 \let\@currentHlabel\Hy@footnote@currentHlabel
10379 \let\@currentHref\Hy@footnote@currentHref
10380 \let\@currentlabelname\@empty
10381 #1%
10382 \fi
10383 }%
10384 }%
10385 \long\def\@LTRfootnotetext#1{%
10386 \HLTR@@LTRfootnotetext{%
10387 \ifHy@nesting
10388 \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
10389 \else
10390 \Hy@raisedlink{%
10391 \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
10392 }%
10393 \let\@currentHlabel\Hy@footnote@currentHlabel
10394 \let\@currentHref\Hy@footnote@currentHref
10395 \let\@currentlabelname\@empty
10396 #1%
10397 \fi
10398 }%
10399 }%
10400 \def\@footnotemark{%
10401 \leavevmode
10402 \ifhmode\edef\x@sf{\the\spacefactor}\nobreak\fi
10403 \stepcounter{Hfootnote}%
10404 \global\let\Hy@saved@currentHlabel\@currentHlabel

```

```

10405 \global\let\Hy@saved@currentHref\@currentHref
10406 \hyper@makecurrent{Hfootnote}%
10407 \global\let\Hy@footnote@currentHlabel\@currentHlabel
10408 \global\let\Hy@footnote@currentHref\@currentHref
10409 \global\let\@currentHlabel\Hy@saved@currentHlabel
10410 \global\let\@currentHref\Hy@saved@currentHref
10411 \beginL\hyper@linkstart{link}{\Hy@footnote@currentHref}%
10412 \@makefnmark
10413 \hyper@linkend\endL
10414 \ifhmode\spacefactor\@x@sf\fi
10415 \relax
10416 }%
10417 \let\HyOrg@maketitle\maketitle
10418 \def\maketitle{%
10419 \let\Hy@saved@footnotemark\@footnotemark
10420 \let\Hy@saved@footnotetext\@footnotetext
10421 \let\HyRTL@saved@RTLfootnotetext\@RTLfootnotetext
10422 \let\HyLTR@saved@LTRfootnotetext\@LTRfootnotetext
10423 \let\@footnotemark\H@@footnotemark
10424 \let\@footnotetext\H@@footnotetext
10425 \let\@RTLfootnotetext\HRTL@@RTLfootnotetext
10426 \let\@LTRfootnotetext\HLTR@@LTRfootnotetext
10427 \@ifnextchar[\Hy@maketitle@optarg{% ]
10428 \HyOrg@maketitle
10429 \Hy@maketitle@end
10430 }%
10431 }%
10432 \def\Hy@maketitle@optarg[#1]{%
10433 \HyOrg@maketitle[{#1}]%
10434 \Hy@maketitle@end
10435 }%
10436 \def\Hy@maketitle@end{%
10437 \ifx\@footnotemark\H@@footnotemark
10438 \let\@footnotemark\Hy@saved@footnotemark
10439 \fi
10440 \ifx\@footnotetext\H@@footnotetext
10441 \let\@footnotetext\Hy@saved@footnotetext
10442 \fi
10443 \ifx\@RTLfootnotetext\HRTL@@RTLfootnotetext
10444 \let\@RTLfootnotetext\HyRTL@saved@RTLfootnotetext
10445 \fi
10446 \ifx\@LTRfootnotetext\HLTR@@LTRfootnotetext
10447 \let\@LTRfootnotetext\HyLTR@saved@LTRfootnotetext
10448 \fi
10449 }%
10450 \def\realfootnote{%
10451 \@ifnextchar[\@xfootnote{%
10452 \stepcounter{\@mpfn}%
10453 \protected@xdef\@thefnmark{\thempfn}%
10454 \H@@footnotemark\H@@footnotetext

```

```

10455     }%
10456   }%
10457 \fi
10458 \def\hyper@link#1#2#3{%
10459   \ifmmode\else\beginL\fi\hyper@linkstart{#1}{#2}\ifmmode\else\if@RTL\beginR\fi\fi#3\ifmmode\else\endL\fi
10460 }
10461 \def\url@#1{\beginL\hyper@linkurl{\Hurl{#1}}{#1}\endL}
10462 \def\hyper@natlinkstart#1{%
10463   \Hy@backout{#1}%
10464   \beginL\hyper@linkstart{cite}{cite.#1}\if@RTL\beginR\fi%
10465   \def\hyper@nat@current{#1}%
10466 }
10467 \def\hyper@natlinkend{%
10468   \if@RTL\endR\fi\hyper@linkend\endL
10469 }
10470 \def\hyper@natlinkbreak#1#2{%
10471   \if@RTL\endR\fi\hyper@linkend\endL#1\beginL\hyper@linkstart{cite}{cite.#2}\if@RTL\beginR\fi%
10472 }%
10473 }
10474 \begingroup
10475   \catcode'\$=6 %
10476   \catcode'\#=12 %
10477   \gdef\href@#1{\expandafter\href@split$1##\}%
10478   \gdef\href@split$1#$2#$3\\$4{%
10479     \beginL\hyper@link{#1}{#2}{\if@RTL\beginR\fi$4\if@RTL\endR\fi}\endL%
10480     \endgroup
10481   }%
10482 \endgroup
10483 \pdfstringdefDisableCommands{%
10484   \let\LRE\@firstofone
10485   \let\LR\@firstofone
10486   \let\RLE\@firstofone
10487   \let\RL\@firstofone
10488   \def\XeTeX{XeTeX}
10489   \def\XeLaTeX{XeLaTeX}
10490 }

```

7.69 leqno-xetex-bidi.def

```

10491 \ProvidesFile{leqno-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for leqno tag for XeTeX]
10492 \renewcommand\@eqnnum{\hb@xt@.01\p@{}}%
10493   \rlap{
10494     \hskip -\displaywidth{\normalfont\normalcolor\if@RTL\beginR\fi(\theeqnnum)}

```

7.70 letter-xetex-bidi.def

```

10495 \ProvidesFile{letter-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for standard letter class]
10496 \renewcommand*\opening{[1]{\ifx\@empty\fromaddress
10497   \thispagestyle{firstpage}%
10498   {\if@RTL\raggedright\else\raggedleft\fi\@date\par}}%
10499 \else % home address

```

```

10500 \thispagestyle{empty}%
10501 {\if@RTL\raggedright\else\raggedleft\fi\if@RTL\begin{tabular}{r@{}}\else\begin{tabular}{l@{}}
10502 \fromaddress \*[2\parskip]%
10503 \@date \end{tabular}\par}%
10504 \fi
10505 \vspace{2\parskip}%
10506 {\if@RTL\raggedleft\else\raggedright\fi \toname \ \ \toaddress \par}%
10507 \vspace{2\parskip}%
10508 #1\par\nobreak}
10509 \renewcommand\left@footnoterule{%
10510 \kern-\p@
10511 \hrule \@width .4\columnwidth
10512 \kern .6\p@}
10513 \renewcommand\right@footnoterule{%
10514 \hbox to \columnwidth
10515 {\beginR \vbox{%
10516 \kern-\p@
10517 \hrule \@width .4\columnwidth
10518 \kern .6\p@}\hfil\endR}}

```

7.71 lettrine-xetex-bidi.def

```

10519 \ProvidesFile{lettrine-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for lettrine package]
10520 \def\@lettrine[#1]#2#3{%
10521 \setcounter{L@lines}{\theDefaultLines}%
10522 \renewcommand*{\L@hang}{\DefaultLhang}%
10523 \renewcommand*{\L@oversize}{\DefaultLoversize}%
10524 \renewcommand*{\L@raise}{\DefaultLraise}%
10525 \renewcommand*{\L@ante}{\}%
10526 \setlength{\L@Findent}{\DefaultFindent}%
10527 \setlength{\L@Nindent}{\DefaultNindent}%
10528 \setlength{\L@slope}{\DefaultSlope}%
10529 \ifLettrineImage\L@imagetrue\else\L@imagefalse\fi
10530 \if\DefaultOptionsFile\relax
10531 \else
10532 \begingroup
10533 \InputIfFileExists{\DefaultOptionsFile}%
10534 {}%
10535 {\PackageWarning{lettrine.sty}%
10536 {File \DefaultOptionsFile\space not found}%
10537 }%
10538 \def\color##1##{\l@color{##1}}%
10539 \let\l@color\@gobbletwo
10540 \def\textcolor##1##{\l@textcolor{##1}}%
10541 \def\l@textcolor##1##2##3{##3}%
10542 \expandafter\ifx\c@name l@#2-keys\endc@name\relax
10543 \gdef\l@LOKeys{}%
10544 \else
10545 \xdef\l@LOKeys{\c@name l@#2-keys\endc@name}%
10546 \fi

```

```

10547 \endgroup
10548 \def\KV@prefix{KV@L@}%
10549 \let\@tempc\relax
10550 \expandafter\KV@do\l@LOKeys,\relax,
10551 \sbox{\L@lbox}{\LettrineFont #2}%
10552 \settowidth{\LettrineWidth}{\usebox{\L@lbox}}%
10553 \def\KV@prefix{KV@L@}%
10554 \let\@tempc\relax
10555 \expandafter\KV@do\l@LOKeys,\relax,
10556 \fi
10557 \setkeys{L}{#1}%
10558 \ifL@image
10559 \sbox{\L@lbox}{\LettrineFontEPS{#2}}%
10560 \else
10561 \sbox{\L@lbox}{\LettrineFont #2}%
10562 \fi
10563 \sbox{\L@tbox}{\LettrineTextFont{#3}}%
10564 \@tempdima=\baselineskip
10565 \ifnum\theL@lines=1
10566 \setlength{\L@first}{\ht\L@lbox}%
10567 \addtolength{\L@first}{-\ht\L@tbox}%
10568 \setlength{\L@lraise}{\z@}%
10569 \else
10570 \setlength{\L@first}{-\theL@lines\@tempdima}%
10571 \addtolength{\L@first}{\@tempdima}%
10572 \sbox{\@tempboxa}{\LettrineTextFont x}%
10573 \addtolength{\L@first}{-\ht\@tempboxa}%
10574 \setlength{\L@lraise}{-\L@raise\L@first}%
10575 \addtolength{\L@first}{\L@lraise}%
10576 \addtolength{\L@first}{\ht\L@lbox}%
10577 \addtolength{\L@lraise}{-\theL@lines\@tempdima}%
10578 \addtolength{\L@lraise}{\@tempdima}%
10579 \fi
10580 \par
10581 \ifdim\L@first>0.2\p@\vskip\L@first\fi
10582 \setlength{\L@Pindent}{\wd\L@lbox}%
10583 \addtolength{\L@Pindent}{-\L@hang\wd\L@lbox}%
10584 \settowidth{\L@first}{\L@ante}%
10585 \addtolength{\L@Pindent}{\L@first}%
10586 \addtolength{\L@Pindent}{\L@Findent}%
10587 \setlength{\L@first}{\linewidth}%
10588 \addtolength{\L@first}{-\L@Pindent}%
10589 \addtolength{\L@Nindent}{\L@Pindent}%
10590 \setlength{\L@next}{\linewidth}%
10591 \addtolength{\L@next}{-\L@Nindent}%
10592 \addtolength{\L@Pindent}{\rightmargin}%
10593 \addtolength{\L@Nindent}{\rightmargin}%
10594 \addtocounter{L@lines}{1}%
10595 \if@RTL\def\L@parshape{\c@L@lines Opt \the\L@first}\else\def\L@parshape{\c@L@lines \the\L@Pindent}
10596 \@tempcnta=\tw@

```

```

10597 \@whilenum \@tempcnta<\c@L@lines\do{%
10598     \ifRTL\edef\L@parshape{\L@parshape Opt \the\L@next}\else\edef\L@parshape{\L@parshape \t
10599     \addtolength{\L@Nindent}{\L@slope}%
10600     \addtolength{\L@next}{-\L@slope}%
10601     \advance\@tempcnta\@ne}%
10602 \ifRTL \edef\L@parshape{\L@parshape Opt \the\linewidth}\else\edef\L@parshape{\L@parshape \t
10603 \noindent
10604 \parshape=\L@parshape\relax
10605 \smash{\llap{\mbox{\L@ante}\raisebox{\L@lraise}{\usebox{\L@lbox}}}%
10606     \hskip \the\L@Findent}}%
10607 \usebox{\L@tbox}}

```

7.72 listings-xetex-bidi.def

```

10608 \ProvidesFile{listings-xetex-bidi.def}[2010/07/25 v0.5 bidi adaptations for listings package]
10609 \AtBeginDocument{
10610     \@ifundefined{thechapter}{\let\lst@ifnumberbychapter\iffalse}{
10611     \lst@ifnumberbychapter
10612         \gdef\thelstlisting%
10613             {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@lstlisting}
10614     \else
10615         \gdef\thelstlisting{\@arabic\c@lstlisting}
10616     \fi}

```

7.73 loadingorder-xetex-bidi.def

```

10617 \ProvidesFile{loadingorder-xetex-bidi.def}[2013/05/22 v0.95 making sure that bidi is the last]
10618 \bidi@isloaded{amsmath}
10619 \bidi@isloaded{amstext}
10620 \bidi@isloaded{amsthm}
10621 \bidi@isloaded{breqn}
10622 \bidi@isloaded{cals}
10623 \bidi@isloaded{caption}
10624 \bidi@isloaded{crop}
10625 \bidi@isloaded{cuted}
10626 \bidi@isloaded{cutwin}
10627 \bidi@isloaded{color}
10628 \bidi@isloaded{dblfnote}
10629 \bidi@isloaded{xcolor}
10630 \bidi@isloaded{colortbl}
10631 \bidi@isloaded{float}
10632 \bidi@isloaded{floatrow}
10633 \bidi@isloaded{flowfram}
10634 \bidi@isloaded{framed}
10635 \bidi@isloaded{ftnright}
10636 \bidi@isloaded{xltextra}
10637 \bidi@isloaded{xunicode}
10638 \bidi@isloaded{wrapfig}
10639 \bidi@isloaded{graphicx}
10640 \bidi@isloaded{geometry}
10641 \bidi@isloaded{hvfloat}

```

```

10642 \bidi@isloaded{mdframed}
10643 \bidi@isloaded{midfloat}
10644 \bidi@isloaded{nththeorem}
10645 \bidi@isloaded{nththeorem-hyper}
10646 \bidi@isloaded{hyperref}
10647 \bidi@isloaded{fancybox}
10648 \bidi@isloaded{fancyhdr}
10649 \bidi@isloaded{fix2col}
10650 \bidi@isloaded{draftwatermark}
10651 \bidi@isloaded{empheq}
10652 \bidi@isloaded{pdfpages}
10653 \bidi@isloaded{listings}
10654 \bidi@isloaded{lettrine}
10655 \bidi@isloaded{pstricks}
10656 \bidi@isloaded{pgf}
10657 \bidi@isloaded{picinpar}
10658 \bidi@isloaded{quotchap}
10659 \bidi@isloaded{tikz}
10660 \bidi@isloaded{titlesec}
10661 \bidi@isloaded{titletoc}
10662 \bidi@isloaded{array}
10663 \bidi@isloaded{stabular}
10664 \bidi@isloaded{subfig}
10665 \bidi@isloaded{subfigure}
10666 \bidi@isloaded{supertabular}
10667 \bidi@isloaded{xtab}
10668 \bidi@isloaded{longtable}
10669 \bidi@isloaded{arydshln}
10670 \bidi@isloaded{multicol}
10671 \bidi@isloaded{multienum}
10672 \bidi@isloaded{minitoc}
10673 \bidi@isloaded{natbib}
10674 \bidi@isloaded{newfloat}
10675 \bidi@isloaded{ragged2e}
10676 \bidi@isloaded{rotating}
10677 \bidi@isloaded{tbls}
10678 \bidi@isloaded{tabulary}
10679 \bidi@isloaded{tocstyle}
10680 \bidi@isloaded{tocbibind}
10681 \bidi@isloaded{fontspec}
10682 \bidi@isloaded{arabxetex}
10683 \bidi@isloaded{polyglossia}
10684 \bidi@isloaded{fancyvrb}
10685 \AtBeginDocument{
10686   \if@bidi@amsmathloaded@else
10687     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package amsmath after bidi packa
10688   \fi%
10689   \if@bidi@amstextloaded@else
10690     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package amstext after bidi packa
10691   \fi%

```

```

10692 \if@bidi@amsthmloaded@else
10693     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package amsthm after bidi package}{}]
10694 \fi%
10695 \if@bidi@breqnloaded@else
10696     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package breqn after bidi package}{}]
10697 \fi%
10698 \if@bidi@calsloaded@else
10699     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package cals after bidi package}{}]
10700 \fi%
10701 \if@bidi@captionloaded@else
10702     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package caption after bidi package}{}]
10703 \fi%
10704 \if@bidi@croploaded@else
10705     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package crop after bidi package}{}]
10706 \fi%
10707 \if@bidi@colorloaded@else
10708     \ifpackageloaded{hyperref}{}{
10709         \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package color after bidi package}{}]
10710     }
10711 \fi%
10712 \if@bidi@cutwinloaded@else
10713     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package cutwin after bidi package}{}]
10714 \fi%
10715 \if@bidi@cutedloaded@else
10716     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package cuted after bidi package}{}]
10717 \fi%
10718 \if@bidi@dblfnoteloaded@else
10719     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package dblfnote after bidi package}{}]
10720 \fi%
10721 \if@bidi@xcolorloaded@else
10722     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xcolor after bidi package}{}]
10723 \fi%
10724 \if@bidi@colortblloaded@else
10725     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package colortbl after bidi package}{}]
10726 \fi%
10727 \if@bidi@floatloaded@else
10728     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package float after bidi package}{}]
10729 \fi%
10730 \if@bidi@floatrowloaded@else
10731     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package floatrow after bidi package}{}]
10732 \fi%
10733 \if@bidi@flowframloaded@else
10734     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package flowfram after bidi package}{}]
10735 \fi%
10736 \if@bidi@framedloaded@else
10737     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package framed after bidi package}{}]
10738 \fi%
10739 \if@bidi@ftnrightloaded@else
10740     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package ftnright after bidi package}{}]
10741 \fi%
10742 \if@bidi@xltxtalloaded@else

```



```

10742     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xltextra after bidi packa
10743 \fi%
10744 \if@bidi@xunicodeloaded@else
10745     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xunicode after bidi packa
10746 \fi%
10747 \if@bidi@wrapfigloaded@else
10748     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package wrapfig after bidi packa
10749 \fi%
10750 \if@bidi@graphicxloaded@else
10751     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package graphicx after bidi packa
10752 \fi%
10753 \if@bidi@geometryloaded@else
10754     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package geometry after bidi packa
10755 \fi%
10756 \if@bidi@hvfloatloaded@else
10757     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package hvfloat after bidi packa
10758 \fi%
10759 \if@bidi@mdframedloaded@else
10760     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package mdframed after bidi packa
10761 \fi%
10762     \if@bidi@midfloatloaded@else
10763     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package midfloat after bidi packa
10764 \fi%
10765 \if@bidi@ntheoremloaded@else
10766     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package ntheorem after bidi packa
10767 \fi%
10768 \if@bidi@hyperrefloaded@else
10769     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package hyperref after bidi packa
10770 \fi%
10771 \if@bidi@fancyboxloaded@else
10772     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fancybox after bidi packa
10773 \fi%
10774 \if@bidi@fancyhdrloaded@else
10775     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fancyhdr after bidi packa
10776 \fi%
10777 \if@bidi@draftwatermarkloaded@else
10778     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package draftwatermark after bid
10779 \fi%
10780 \if@bidi@empheqloaded@else
10781     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package empheq after bidi packag
10782 \fi%
10783 \if@bidi@pdfpagesloaded@else
10784     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package pdfpages after bidi pack
10785 \fi%
10786 \if@bidi@lettrineloaded@else
10787     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package lettrine after bidi pack
10788 \fi%
10789 \if@bidi@listingsloaded@else
10790     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package listings after bidi pack
10791 \fi%

```

```

10792 \if@bidi@pstricksloaded@else
10793     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package pstricks after bidi pack
10794 \fi%
10795 \if@bidi@pgfloaded@else
10796     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package pgf after bidi package.
10797 \fi%
10798 \if@bidi@picinparloaded@else
10799     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package picinpar after bidi pack
10800 \fi%
10801 \if@bidi@quotchaploaded@else
10802     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package quotchap after bidi pack
10803 \fi%
10804 \if@bidi@tikzloaded@else
10805     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tikz after bidi package.
10806 \fi%
10807 \if@bidi@titlesecloaded@else
10808     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package titlesec after bidi pack
10809 \fi%
10810 \if@bidi@titletocloaded@else
10811     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package titletoc after bidi pack
10812 \fi%
10813 \if@bidi@arrayloaded@else
10814     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package array after bidi package
10815 \fi%
10816 \if@bidi@stabularloaded@else
10817     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package stabular after bidi pack
10818 \fi%
10819 \if@bidi@subfigloaded@else
10820     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package subfig after bidi packag
10821 \fi%
10822 \if@bidi@subfigureloaded@else
10823     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package subfigure after bidi pac
10824 \fi%
10825 \if@bidi@supertabularloaded@else
10826     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package supertabular after bidi
10827 \fi%
10828 \if@bidi@xtabloaded@else
10829     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xtab after bidi package.
10830 \fi%
10831 \if@bidi@longtableloaded@else
10832     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package longtable after bidi pac
10833 \fi%
10834 \if@bidi@arydshlnloaded@else
10835     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package arydshln after bidi pack
10836 \fi%
10837 \if@bidi@multicolloaded@else
10838     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package multicol after bidi pack
10839 \fi%
10840 \if@bidi@multienumloaded@else
10841     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package multienum after bidi pac

```

```

10842 \fi%
10843 \if@bidi@minitocloaded@else
10844   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package minitoc after bidi packag
10845 \fi%
10846 \if@bidi@natbibloaded@else
10847   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package natbib after bidi packag
10848 \fi%
10849 \if@bidi@newfloatloaded@else
10850   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package newfloat after bidi pack
10851 \fi%
10852 \csname if@bidi@ragged2eloaded@\endcsname\else
10853   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package ragged2e after bidi pack
10854 \fi%
10855 \if@bidi@rotatingloaded@else
10856   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package rotating after bidi pack
10857 \fi%
10858 \if@bidi@tblsloaded@else
10859   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tbls after bidi package
10860 \fi%
10861 \if@bidi@tabularyloaded@else
10862   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tabulary after bidi pack
10863 \fi%
10864 \if@bidi@tocstyleloaded@else
10865   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tocstyle after bidi pack
10866 \fi%
10867 \if@bidi@tocbibindloaded@else
10868   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tocbibind after bidi pack
10869 \fi%
10870 \if@bidi@fontspecloaded@else
10871   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fontspec after bidi pack
10872 \fi%
10873 \if@bidi@arabxetexloaded@else
10874   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package arabxetex after bidi pack
10875 \fi%
10876 \if@bidi@polyglossialoaded@else
10877   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package polyglossia after bidi p
10878 \fi%
10879 \if@bidi@fancyvrbloaded@else
10880   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fancyvrb after bidi pack
10881 \fi%
10882 }

```

7.74 longtable-xetex-bidi.def

```

10883 \ProvidesFile{longtable-xetex-bidi.def}[2013/04/01 v0.3 bidi adaptations for longtable packag
10884 \def\LT@array[#1]#2{%
10885   \refstepcounter{table}\stepcounter{LT@tables}%
10886   \if l#1%
10887     \if@RTLtab\LTleft\fill \LTRight\z@\else\LTleft\z@ \LTRight\fill\fi
10888   \else\if r#1%

```

```

10889 \if@RTLtab\LTleft\z@ \LTright\fill\else\LTleft\fill \LTright\z@\fi
10890 \else\if c#1%
10891 \LTleft\fill \LTright\fill
10892 \fi\fi\fi
10893 \let\LT@mccl\multicolumn
10894 \let\LT@@tabarray\@tabarray
10895 \let\LT@chl\hline
10896 \def\@tabarray{%
10897 \let\hline\LT@chl
10898 \LT@@tabarray}%
10899 \let\@LT@tabularcr\let\@tabularnewline\@
10900 \def\newpage{\noalign{\break}}%
10901 \def\pagebreak{\noalign{\ifnum' =0\fi\@testopt{\LT@no@pgbk-}4}}%
10902 \def\nopagebreak{\noalign{\ifnum' =0\fi\@testopt{\LT@no@pgbk4}}%
10903 \let\hline\LT@chl \let\kill\LT@kill\let\caption\LT@caption
10904 \@tempdima\ht\strutbox
10905 \let\@endpbox\LT@endpbox
10906 \ifx\extrarowheight\@undefined
10907 \let\@acol\@tabacol
10908 \let\@classz\@tabclassz \let\@classiv\@tabclassiv
10909 \def\@startpbox{\vtop\LT@startpbox}%
10910 \let\@@startpbox\@startpbox
10911 \let\@@endpbox\@endpbox
10912 \let\LT@LL@FM@cr\@tabularcr
10913 \else
10914 \advance\@tempdima\extrarowheight
10915 \col@sep\@tabcolsep
10916 \let\@startpbox\LT@startpbox\let\LT@LL@FM@cr\@arraycr
10917 \fi
10918 \setbox\@arstrutbox\hbox{\vrule
10919 \@height \arraystretch \@tempdima
10920 \@depth \arraystretch \dp \strutbox
10921 \@width \z@}%
10922 \let\@sharp#\let\protect\relax
10923 \begingroup
10924 \mkpream{#2}%
10925 \xdef\LT@bchunk{%
10926 \global\advance\c@LT@chunks\@ne
10927 \global\LT@rows\z@\setbox\z@\vbox\bgroup
10928 \LT@setprevdepth
10929 \tabskip\LTleft \noexpand\halign to\hsize\bgroup
10930 \tabskip\z@ \@arstrut \@preamble \tabskip\LTRight \cr}%
10931 \endgroup
10932 \expandafter\LT@nofcols\LT@bchunk&\LT@nofcols
10933 \LT@make@row
10934 \m@th\let\par\@empty
10935 \everycr{}\lineskip\z@\baselineskip\z@
10936 \LT@bchunk}
10937 \def\LT@makecaption#1#2#3{%
10938 \LT@mccl\LT@cols c{\hbox to\z@{\hss\parbox[t]{\LTcapwidth}%

```

```

10939 \sbox\@tempboxa{\if@RTL\beginR\fi#1{#2: }#3\if@RTL\endR\fi}%
10940 \ifdim\wd\@tempboxa>\hsize
10941 #1{#2: }#3%
10942 \else
10943 \hbox to\hsize{\hfil\box\@tempboxa\hfil}%
10944 \fi
10945 \endgraf\vskip\baselineskip}%
10946 \hss}}}}
10947 \def\LT@startpbox#1{%
10948 \bgroup
10949 \let\@footnotetext\LT@p@ftntext
10950 \let\@LTRfootnotetext\LT@p@LTRftntext
10951 \let\@RTLfootnotetext\LT@p@RTLftntext
10952 \setlength\hsize{#1}%
10953 \arrayparboxrestore
10954 \vrule \@height \ht\@arstrutbox \@width \z@}
10955 \def\LT@p@LTRftntext#1{%
10956 \edef\@tempa{\the\LT@p@ftn\noexpand\LTRfootnotetext[\the\c@footnote]]}%
10957 \global\LT@p@ftn\expandafter{\@tempa{#1}}}%
10958 \def\LT@p@RTLftntext#1{%
10959 \edef\@tempa{\the\LT@p@ftn\noexpand\RTLfootnotetext[\the\c@footnote]]}%
10960 \global\LT@p@ftn\expandafter{\@tempa{#1}}}%

```

7.75 mdframed-xetex-bidi.def

```

10961 \ProvidesFile{mdframed-xetex-bidi.def}[2013/09/22 v0.4 bidi adaptations for mdframed package]
10962 \newif\if@bidi@mdf@RTL
10963 \def\mdf@lrbox#1{%
10964 \mdf@patchamsthm\patch amsthm
10965 \if@RTL\@bidi@mdf@RTLtrue\fi%
10966 \@RTLfalse%
10967 \setbox#1\vbox\bgroup%
10968 \color@begingroup%
10969 \if@bidi@mdf@RTL\@RTLtrue\fi%
10970 \mdf@horizontalmargin@equation%
10971 \columnwidth=\hsize%
10972 \textwidth=\hsize%
10973 \let\if@nobreak\iffalse%
10974 \let\if@noskipsec\iffalse%
10975 \let\par\@par%
10976 \let\-\@dischyph%
10977 \let\'@acci\let\'@accii\let\=@acciii%
10978 \parindent\z@ \parskip\z@skip%
10979 \linewidth\hsize%
10980 \@totalleftmargin\z@%
10981 \leftskip\z@skip \rightskip\z@skip \@rightskip\z@skip%
10982 \parfillskip\@flushglue \lineskip\normallineskip%
10983 \baselineskip\normalbaselineskip%
10984 %% \sloppy%
10985 \let\\\@normalcr%

```

```

10986 \mdf@par@local%New feature to restore parskip/parindent local in save box
10987 \ifbool{mdf@suppressfirstparskip}{\vspace*{-\parskip}}{}%
10988 \@afterindentfalse%
10989 %\@afterheading%
10990 }
10991 \renewrobustcmd\mdfframetitleenv[1]{%
10992 \mdf@lrbox{\mdf@frametitlebox}%
10993 \mdf@frametitlealignment%
10994 \leavevmode{\color{\mdf@frametitlefontcolor}%
10995 \normalfont\mdf@frametitlefont{#1}
10996 \ifbool{mdf@ignorelastdescenders}%
10997 {%
10998 \par\strut\par
10999 \unskip\unskip\setbox0=\lastbox
11000 \vspace*{\dimexpr\ht\strutbox-\baselineskip\relax}%
11001 }{}}%
11002 \par\unskip\ifvmode\nointerlineskip\hrule \@height\z@ \@width\hsize\fi%%
11003 \endmdf@lrbox\relax%
11004 \mdf@ignorevbadness%
11005 \setbox\mdf@frametitlebox=\vbox{\unvbox\mdf@frametitlebox}%
11006 \mdfframetitleboxwidth=\wd\mdf@frametitlebox\relax%
11007 \mdfframetitleboxheight=\ht\mdf@frametitlebox\relax%
11008 \mdfframetitleboxdepth=\dp\mdf@frametitlebox\relax%
11009 \mdfframetitleboxtotalheight=\dimexpr
11010 \ht\mdf@frametitlebox
11011 +\dp\mdf@frametitlebox%
11012 +\mdf@frametitleaboveskip@length
11013 +\mdf@frametitlebelowskip@length
11014 \relax%
11015 }
11016
11017 \renewrobustcmd*\mdf@footnoteoutput{%
11018 \ifvoid\@mpfootins\else%
11019 \nobreak%
11020 \vskip\mdf@footnotedistance@length%
11021 \normalcolor%
11022 \bidi@mpfootnoterule%
11023 \unvbox\@mpfootins%
11024 \fi%
11025 }
11026
11027
11028 \renewrobustcmd*\mdf@footnoteinput{%
11029 \def\@mpfn{mpfootnote}%
11030 \def\thempfn{\thempfootnote}%
11031 \c@mpfootnote\z@%
11032 \let\@footnotetext\@mpfootnotetext%
11033 \let\@LTRfootnotetext\@mpLTRfootnotetext%
11034 \let\@RTLfootnotetext\@mpRTLfootnotetext%
11035 }

```

7.76 memoir-xetex-bidi.def

```

11036 \ProvidesFile{memoir-xetex-bidi.def}[2010/07/25 v0.5 bidi adaptations for memoir class for Xe
11037 \renewcommand{\keepthetitle}{%
11038   \bsmttitleempty
11039   \global\let\thanks\relax
11040   \global\let\LTRthanks\relax
11041   \global\let\RTLthanks\relax
11042   \global\let\and\relax
11043   \global\let\andnext\relax
11044   \global\let\@thanks\@empty
11045   \global\let\@title\@empty
11046   \global\let\@author\@empty
11047   \global\let\@date\@empty}
11048 \renewcommand{\maketitle}{\par
11049   \begingroup
11050     \@bsmarkseries
11051     \def\@makefnmark{\@textsuperscript{%
11052       \normalfont\@bsthanksheadpre \tamark \@bsthanksheadpost}}}%
11053     \long\def\@makefntext##1{\makethanksmark ##1}
11054     \if@twocolumn
11055       \ifnum \col@number=\@one
11056         \@maketitle
11057       \else
11058         \twocolumn[\@maketitle]%
11059       \fi
11060     \else
11061       \ifdim\pagetotal>\z@
11062         \newpage
11063       \fi
11064       \global\@topnum\z@
11065       \@maketitle
11066     \fi
11067     \thispagestyle{title}\@thanks
11068   \endgroup
11069   \@bscontmark % \setcounter{footnote}{0}%
11070 }
11071 \renewcommand*{\memRTLleftskip}{\if@RTL\rightright\else\leftskip\fi}
11072 \renewcommand*{\memRTLrightskip}{\if@RTL\leftskip\else\rightright\fi}
11073 \renewcommand*{\memRTLvleftskip}{\if@RTL\vrightright\else\vleftskip\fi}
11074 \renewcommand*{\memRTLvrightright}{\if@RTL\vleftskip\else\vrightright\fi}
11075 \renewcommand*{\memRTLraggedright}{\if@RTL\raggedleft\else\raggedright\fi}
11076 \renewcommand*{\memRTLraggedleft}{\if@RTL\raggedright\else\raggedleft\fi}
11077 \renewcommand*{\thesection}{\thechapter\@SepMark\@arabic\c@section}
11078 \renewcommand*{\thesubsection}{%
11079   \thesection\@SepMark\@arabic\c@subsection}
11080 \renewcommand*{\thesubsubsection}{%
11081   \thesubsection\@SepMark\@arabic\c@subsubsection}
11082 \renewcommand*{\theparagraph}{%
11083   \thesubsubsection\@SepMark\@arabic\c@paragraph}

```

```

11084 \renewcommand*{\thesubparagraph}{%
11085         \theparagraph\@SepMark\@arabic\c@subparagraph}
11086 \renewcommand{\setthesection}{\thechapter\@SepMark\Alph{section}}
11087 \renewcommand{\theequation}{%
11088     \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
11089 \renewcommand{\thefigure}{\thechapter\@SepMark\@arabic\c@figure}
11090 \renewcommand{\thetable}{\thechapter\@SepMark\@arabic\c@table}
11091 \ifartopt
11092     \chapterstyle{article}
11093     \counterwithout{figure}{chapter}
11094     \counterwithout{table}{chapter}
11095     \counterwithout{footnote}{chapter}
11096     \counterwithout{equation}{chapter}
11097     \renewcommand{\chaptername}{}
11098     \renewcommand{\maketitlehookb}{%
11099         \vskip -1.5\topsep\vskip -1.5\partopsep}
11100     \renewcommand{\maketitlehookc}{%
11101         \vskip -1.5\topsep\vskip -1.5\partopsep}
11102 \fi
11103 \long\def\@makecaption#1#2{\let\@memtempa\relax
11104     \ifdim\prevdepth>-99\p@ \vskip\abovecaptionskip
11105     \else \def\@memtempa{\vbox to\topskip{}}\fi
11106     \let\@contfnote\footnote \renewcommand{\footnote}[2][]{\{
11107     \let\@contfmark\footnotemark \renewcommand{\footnotemark}[1][]{\{
11108     \sbox\@tempboxa{\@contnfont #1\@contdelim \@conttfont #2\@contfinal}
11109     \let\footnote\@contfnote
11110     \let\footnotemark\@contfmark
11111     \ifdim\wd\@tempboxa<\linewidth \centering \fi
11112     \if@contcw
11113         \centering
11114         \parbox{\@contcwidth}{%
11115             \ifdim\wd\@tempboxa<\@contcwidth \centering \fi
11116         \fi
11117     \ifdim\wd\@tempboxa<\linewidth
11118         \@contpre
11119         {\@contnfont #1\@contdelim}\@memtempa
11120         {\@contcshortstyle \@conttfont #2\@contfinal\par}
11121     \else
11122         \if@conthang
11123             \sbox\@tempboxa{\@contnfont #1\@contdelim}
11124             \@contpre%
11125             {\@contcstyle\hangindent=\wd\@tempboxa
11126             \noindent\box\@tempboxa\@memtempa \@conttfont #2\@contfinal\par}
11127         \else
11128             \if@contindent
11129                 \@contpre%
11130                 {\@contnfont #1\@contdelim}\@memtempa
11131                 {\@contcstyle\hangindent=\@contindw
11132                 \hangafter=\@one\@conttfont #2\@contfinal\par}% <- v1.4
11133             \else

```



```

11134         \@contpre%
11135         {\@contnfont #1\@contdelim}\@memtempa
11136         {\@contcstyle \@conttfont #2\@contfinal\par}
11137     \fi
11138 \fi
11139 \fi
11140 \@contpost
11141 \if@contcw
11142     \par
11143 } % end of the \parbox
11144 \fi
11145 \vskip\belowcaptionskip}
11146 \@ifpackageloaded{caption}{%
11147 \AtBeginPackage{caption}{
11148 \ClassWarningNoLine{memoir}{%
11149 You are using the caption package with the memoir \MessageBreak
11150 class. This may cause unexpected or inconsistent \MessageBreak
11151 results if you use any of memoir's captioning facilities}
11152
11153 \long\def\@makecaption##1##2{%
11154 \vskip\abovecaptionskip
11155 \sbox\@tempboxa{\if@RTL\beginR\fi##1: ##2\if@RTL\endR\fi}%
11156 \ifdim \wd\@tempboxa >\hsize
11157 \if@RTL\beginR\fi##1: ##2\if@RTL\endR\fi\par
11158 \else
11159 \global \@minipagefalse
11160 \hb@xt@\hsize{\hfil\box\@tempboxa\hfil}%
11161 \fi
11162 \vskip\belowcaptionskip}
11163
11164 \def\caption{%
11165 \ifx\@capttype\@undefined
11166 \latex@error{\noexpand\caption outside float}\@ehd
11167 \expandafter\@gobble
11168 \else
11169 \refstepcounter\@capttype
11170 \expandafter\@firstofone
11171 \fi
11172 {\@dblarg{\@caption\@capttype}}}%
11173 }
11174
11175 \long\def\@caption##1[##2]##3{%
11176 \par
11177 \addcontentsline{\csname ext@##1\endcsname}{##1}%
11178 {\protect\numberline{\csname the##1\endcsname}{\ignorespaces ##2}}%
11179 \begingroup
11180 \@parboxrestore
11181 \if@minipage
11182 \setminipage
11183 \fi

```

```

11184 \normalsize
11185 \makecaption{\csname fnum###1\endcsname}{\ignorespaces ##3}\par
11186 \endgroup}
11187 }}{}
11188 \renewenvironment{thebibliography}[1]{%
11189 \bibsection
11190 \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
11191 \begin{bibitemlist}{#1}}{\end{bibitemlist}\postbibhook}

```

7.77 midfloat-xetex-bidi.def

```

11192 \ProvidesFile{midfloat-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for midfloat package]
11193 \def\RTL@outputdblcol{%
11194 \if@firstcolumn
11195 \global \@firstcolumnfalse
11196 \global \setbox\@leftcolumn \box\@outputbox
11197 \global\c@colht\@colht\global\c@advvipersep\z@
11198 \ifnum\jua@sk>0
11199 \remove@strip\jua@sar
11200 \global\@colht\the\jua@pr
11201 \ifdim\right@cor>\z@
11202 \global\advance\@colht by\right@cor
11203 \fi
11204 \global\advance\@colht by\cor@height
11205 \global\cor@height=Opt
11206 \fi
11207 \global \setbox\@rightcolumn \vbox{}%
11208 \else
11209 \ifdim\c@colht>\@colht
11210 \@tempdima\@colht
11211 \ifdim\@colht>\z@
11212 \global\setbox\@rightcolumn \vbox{%
11213 \unvbox\@rightcolumn
11214 \vbox to\@tempdima{%
11215 \vskip\c@advvipersep\unvbox\@outputbox}%
11216 \vskip\stripsep
11217 \vrule height\the\jua@ht width Opt depth Opt
11218 \vskip\stripsep
11219 }%
11220 \global\c@advvipersep\m@advvipersep
11221 \else
11222 \global\setbox\@rightcolumn \vbox{%
11223 \unvbox\@rightcolumn
11224 \vrule height\the\jua@ht width Opt depth Opt
11225 \vskip\stripsep
11226 }%
11227 \fi
11228 \ifnum\jua@sk>0
11229 \remove@strip\jua@sar
11230 \global\@colht\the\jua@pr

```

```

11231         \global\advance\@colht by -\ht\@rightcolumn
11232         \global\advance\@colht by\cor@height
11233         \global\cor@height=0pt
11234     \else
11235         \global\advance\c@colht by-\ht\@rightcolumn
11236         \global\@colht\c@colht
11237     \fi
11238 \else
11239 \global\@firstcolumntrue
11240 \global\setbox\@outputbox\vbox to\ht\@leftcolumn{%
11241     \unvbox\@rightcolumn
11242     \vskip\c@addvipersep
11243     \unvbox\@outputbox
11244     }%
11245 \setbox\@outputbox \vbox {%
11246     \hb@xt@\textwidth {%
11247         \hskip \columnwidth
11248         \hfil
11249         \vrule \@width\columnseprule
11250         \hfil
11251         \hb@xt@\columnwidth {%
11252             \box\@leftcolumn \hss}%
11253         \hskip-\textwidth
11254         \hb@xt@\columnwidth {%
11255             \box\@outputbox \hss}%
11256         \hskip\columnwidth
11257         \hskip\columnsep}%
11258     }%
11259 \@combinedblfloats
11260 \@outputpage
11261 \begingroup
11262     \@dblfloatplacement
11263     \@startdblcolumn
11264     \@whiles\if@fcolmade \fi
11265     {\@outputpage
11266     \@startdblcolumn}%
11267 \endgroup
11268 \global\jua@sk=0\global\jua@sar={}%
11269 \global\cor@height\z@\global\c@addvipersep\z@
11270 \fi
11271 \fi
11272 }
11273
11274
11275 \def\LTR@outputdblcol{%
11276     \if@firstcolumn
11277         \global \@firstcolumnfalse
11278         \global \setbox\@leftcolumn \box\@outputbox
11279         \global\c@colht\@colht\global\c@addvipersep\z@
11280         \ifnum\jua@sk>0

```

```

11281      \remove@strip\jua@sar
11282      \global\@colht\the\jua@pr
11283      \ifdim\right@cor>\z@
11284          \global\advance\@colht by\right@cor
11285      \fi
11286      \global\advance\@colht by\cor@height
11287      \global\cor@height=Opt
11288  \fi
11289  \global \setbox\@rightcolumn \vbox{}%
11290 \else
11291     \ifdim\c@colht>\@colht
11292         \@tempdima\@colht
11293         \ifdim\@colht>\z@
11294             \global\setbox\@rightcolumn \vbox{%
11295                 \unvbox\@rightcolumn
11296                 \vbox to\@tempdima{%
11297                     \vskip\c@addvipersep\unvbox\@outputbox}%
11298                 \vskip\stripsep
11299                 \vrule height\the\jua@ht width Opt depth Opt
11300                 \vskip\stripsep
11301             }%
11302             \global\c@addvipersep\m@addvipersep
11303         \else
11304             \global\setbox\@rightcolumn \vbox{%
11305                 \unvbox\@rightcolumn
11306                 \vrule height\the\jua@ht width Opt depth Opt
11307                 \vskip\stripsep
11308             }%
11309         \fi
11310     \ifnum\jua@sk>0
11311         \remove@strip\jua@sar
11312         \global\@colht\the\jua@pr
11313         \global\advance\@colht by -\ht\@rightcolumn
11314         \global\advance\@colht by\cor@height
11315         \global\cor@height=Opt
11316     \else
11317         \global\advance\c@colht by-\ht\@rightcolumn
11318         \global\@colht\c@colht
11319     \fi
11320 \else
11321     \global\@firstcolumntrue
11322     \global\setbox\@outputbox\vbox to\ht\@leftcolumn{%
11323         \unvbox\@rightcolumn
11324         \vskip\c@addvipersep
11325         \unvbox\@outputbox
11326     }%
11327     \setbox\@outputbox \vbox {%
11328         \hb@xt@\textwidth {%
11329             \hb@xt@\columnwidth {%
11330                 \box\@leftcolumn \hss}%

```

```

11331             \hfil
11332             \vrule \@width\columnseprule
11333             \hfil
11334             \hb@xt@\columnwidth {%
11335                 \box\@outputbox \hss}%
11336                 }%
11337             }%
11338     \@combinedblfloats
11339     \@outputpage
11340     \begingroup
11341         \@dblfloatplacement
11342         \@startdblcolumn
11343         \@whiles\if@fcolmade \fi
11344         {\@outputpage
11345           \@startdblcolumn}%
11346     \endgroup
11347     \global\jua@sk=0\global\jua@sar={}%
11348     \global\cor@height\z@\global\c@advvipersep\z@
11349     \fi
11350 \fi
11351 }
11352
11353
11354 \def\@strip[#1/#2]{\global\@tempdima=#1\global\@tempdimb=#2%
11355   \global \setbox\@viper\vbox\bgroup\if@RTLmain\moveleft\dimexpr(\columnwidth+\columnsep)\fi
11356     \hsize\textwidth
11357     \@parboxrestore
11358     \col@number \@ne
11359     \vrule height\topskip width0pt depth0pt
11360 }
11361
11362 \def\endstrip{%
11363     \egroup\egroup
11364     \if@firstcolumn
11365         \ifdim\pagetotal>\z@
11366             \vskip\stripsep
11367             \global\ht@strip\pagegoal
11368             \global\advance\ht@strip by-\pagetotal
11369             \global\advance\ht@strip by-\stripsep
11370             \global\advance\ht@strip by-\ht\@viper
11371             \global\advance\ht@strip by-\stripsep
11372             \global\jua@ht=\ht\@viper
11373         \else
11374             \global\ht@strip\z@
11375         \fi
11376     \ifdim\ht@strip>\z@
11377         \unvbox\@viper
11378         \vskip\stripsep
11379         \add@strip{\the\pagetotal}{\the\jua@ht}{\the\@tempdima}{\the\@tempdimb}%
11380         \global\advance\jua@sk by1

```

```

11381         \else
11382         \latexerror{Strip needs more place!}\@ehc
11383         \if@vihproof
11384         \framebox[\columnwidth]{??? Strip ???}%
11385         \fi
11386     \fi
11387 \else
11388 \latexerror{Strip is used only on left column!}\@ehc
11389 \if@vihproof
11390 \framebox[\columnwidth]{??? Strip ???}%
11391 \fi
11392 \fi
11393 }

```

7.78 minitoc-xetex-bidi.def

```

11394 \ProvidesFile{minitoc-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for minitoc package for xetex]
11395 \def\@undottedtocline#1#2#3#4#5{%
11396     \ifnum #1>\c@tocdepth\relax \else
11397     \vskip \z@ plus.2\p@
11398     {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocrmarg
11399     \parindent #2\relax\@afterindenttrue
11400     \interlinepenalty\@M
11401     \leavevmode
11402     \@tempdima #3\relax \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \hbox{}%
11403     \hskip -\if@RTL\righskip\else\leftskip\fi
11404     #4\nobreak\hfill \nobreak
11405     \null\par}%
11406 \fi}
11407 \def\@Undottedtocline#1#2#3#4#5{%
11408     \ifnum #1>\c@tocdepth\relax \else
11409     \vskip \z@ \@plus.2\p@
11410     {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocrmarg
11411     \parindent #2\relax\@afterindenttrue
11412     \interlinepenalty\@M
11413     \leavevmode
11414     \@tempdima #3\relax
11415     \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righskip\else\leftskip\fi
11416     {\coffefont #4}\nobreak \nobreak\hfill
11417     \par}%
11418 \fi}
11419 \def\@Undottedtoclinep#1#2#3#4#5{%
11420     \ifnum #1>\c@tocdepth\relax \else
11421     \vskip \z@ \@plus.2\p@
11422     {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocrmarg
11423     \parindent #2\relax\@afterindenttrue
11424     \interlinepenalty\@M
11425     \leavevmode
11426     \@tempdima #3\relax
11427     \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righskip\else\leftskip\fi

```

```

11428      {#4}\nobreak \hfill \nobreak\null
11429      \hb@xt@\@pnumwidth{\hfil\normalfont \normalcolor #5}}%
11430      \par}%
11431      \fi}

```

7.79 multicol-xetex-bidi.def

```

11432 \ProvidesFile{multicol-xetex-bidi.def}[2013/11/11 v0.3 bidi adaptations for multicol package]
11433 \def\page@sofar{%
11434   \process@cols\mult@rightbox
11435   {\ifvoid\count@
11436     \setbox\count@\hbox to\hsize{}}%
11437   \else
11438     \wd\count@\hsize
11439   \fi}%
11440 \count@\col@number \advance\count@\m@ne
11441 \mult@info\z@
11442 {Column spec: \the\full@width\space = indent
11443   + columns + sep =\MessageBreak
11444   \the\multicol@leftmargin\space
11445   + \the\col@number\space
11446   x \the\hsize\space
11447   + \the\count@\space
11448   x \the\columnsep
11449 }%
11450 \ifvmode\else\errmessage{Multicol Error}\fi
11451 \nointerlineskip
11452 \setbox\z@\hbox{p}\global\dimen\tw@\dp\z@
11453 \moveright\multicol@leftmargin
11454 \hbox to\full@width{%
11455   \ifRTL
11456     \process@cols\mult@gfirstbox{%
11457       \hskip\hsize
11458       \hss{\columnseprulecolor\vrule
11459         \@width\columnseprule}\hss
11460     }%
11461     \hskip\hsize
11462     \process@cols\mult@gfirstbox{%
11463       \ifdim\dp\count@>\dimen\tw@
11464         \global\dimen\tw@\dp\count@ \fi
11465       \hskip-\hsize
11466       \box\count@
11467       \hskip-\hsize
11468       \hskip-\columnsep
11469     }%
11470     \ifdim\dp\mult@rightbox>\dimen\tw@
11471       \global\dimen\tw@\dp\mult@rightbox \fi
11472     \hskip-\hsize
11473     \box\mult@rightbox
11474     \hskip-\hsize

```

```

11475 \hskip\full@width
11476 \else
11477 \process@cols\mult@gfirstbox{%
11478 \ifdim\dp\count@>\dimen\tw@
11479 \global\dimen\tw@\dp\count@ \fi
11480 \box\count@
11481 \hss{\columnseprulecolor\vrule
11482 \@width\columnseprule}\hss}%
11483 \ifdim\dp\mult@rightbox>\dimen\tw@
11484 \global\dimen\tw@\dp\mult@rightbox \fi
11485 \box\mult@rightbox
11486 \fi
11487 \rlap{\phantom p}%
11488 }%
11489 \kern-\dimen\tw@
11490 \ifdim\dimen\tw@ = \mc@gridwarn
11491 \PackageWarning{multicol}%
11492 {Very deep columns!\MessageBreak
11493 Grid alignment might be broken}%
11494 \fi
11495 }
11496 \def\multicols#1{\col@number#1\relax
11497 \ifnum\col@number<\tw@
11498 \PackageWarning{multicol}%
11499 {Using '\number\col@number'
11500 columns doesn't seem a good idea.^^J
11501 I therefore use two columns instead}%
11502 \col@number\tw@ \fi
11503 \ifnum\col@number>10
11504 \PackageError{multicol}%
11505 {Too many columns}%
11506 {Current implementation doesn't
11507 support more than 10 columns.%
11508 \MessageBreak
11509 I therefore use 10 columns instead}%
11510 \col@number10 \fi
11511 \ifx\@footnotetext\mult@footnotetext\else
11512 \let\orig@footnotetext\@footnotetext
11513 \let\@footnotetext\mult@footnotetext
11514 \fi
11515 \ifx\@LTRfootnotetext\mult@LTRfootnotetext\else
11516 \let\orig@LTRfootnotetext\@LTRfootnotetext
11517 \let\@LTRfootnotetext\mult@LTRfootnotetext
11518 \fi
11519 \ifx\@RTLfootnotetext\mult@RTLfootnotetext\else
11520 \let\orig@RTLfootnotetext\@RTLfootnotetext
11521 \let\@RTLfootnotetext\mult@RTLfootnotetext
11522 \fi
11523 \@ifnextchar[\mult@cols{\mult@cols[]}]
11524 \long\def\mult@footnotetext#1{\begingroup

```



```

11525         \hsize\textwidth
11526         \columnwidth\textwidth
11527         \orig@footnotetext{#1}\endgroup}
11528 \long\def\mult@LTRfootnotetext#1{\begingroup
11529         \hsize\textwidth
11530         \columnwidth\textwidth
11531         \orig@LTRfootnotetext{#1}\endgroup}
11532 \long\def\mult@RTLfootnotetext#1{\begingroup
11533         \hsize\textwidth
11534         \columnwidth\textwidth
11535         \orig@RTLfootnotetext{#1}\endgroup}
11536 \def\right@footnoterule{%
11537     \hbox to \textwidth
11538     {\beginR \vbox{\kern -3\p@
11539     \hrule width .4\columnwidth \kern 2.6\p@\hfil\endR}}
11540 \def\textwidth@footnoterule{\kern-3\p@
11541     \hrule \@width \textwidth \kern 2.6\p@}

```

7.80 multienum-xetex-bidi.def

```

11542 \ProvidesFile{multienum-xetex-bidi.def}[2011/04/16 v0.1 bidi adaptations for multienum package]
11543 \renewcommand{\itemx}[1]{\parbox[t]{%
11544 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep%
11545 \parbox[t]{\remainx}{\bidi@raggedright #1}\par}%\smallskip
11546 \renewcommand{\itemxx}[2]{\parbox[t]{%
11547 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11548 \parbox[t]{.5\remainxx}{\bidi@raggedright #1}\hfill\parbox[t]{%
11549 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11550 \parbox[t]{0.5\remainxx}{\bidi@raggedright #2}\smallskip}
11551 \renewcommand{\itemxxx}[3]{\parbox[t]{%
11552 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep%
11553 \parbox[t]{.3333\remainxxx}{\bidi@raggedright #1}\hfill\parbox[t]{%
11554 {\labelwidth}{\hfill {\labelname}}\hskip\labelsep%
11555 \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #2}\hfill\parbox[t]{%
11556 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep%
11557 \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #3}\par}%\smallskip
11558 \renewcommand{\itemxxxx}[4]{\parbox[t]{%
11559 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11560 \parbox[t]{.25\remainxxxx}{\bidi@raggedright #1}\hfill\parbox[t]{%
11561 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11562 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #2}\hfill%
11563 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11564 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #3}\hfill%
11565 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11566 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #4}\smallskip}
11567 \renewcommand{\itemxxxxx}[5]{\parbox[t]{%
11568 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11569 \parbox[t]{0.2\remainxxxxx}{\bidi@raggedright #1}\hfill%
11570 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11571 \parbox[t]{0.2\remainxxxxx}{\bidi@raggedright #2}\hfill%

```

```

11572 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11573 \parbox[t]{0.2\remainxxxx}{\bidi@raggedright #3}\hfill%
11574 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11575 \parbox[t]{0.2\remainxxxx}{\bidi@raggedright #4}\hfill%
11576 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11577 \parbox[t]{0.2\remainxxxx}{\bidi@raggedright #5}\smallskip}
11578 \renewcommand{\itemxox}[2]{\parbox[t]{%
11579 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11580 \parbox[t]{\remainxox}{\bidi@raggedright #1}\hfill%
11581 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11582 \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #2}\smallskip}
11583 \renewcommand{\itemxox}[2]{\parbox[t]{%
11584 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11585 \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #1}\hfill%
11586 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11587 \parbox[t]{\remainxox}{\bidi@raggedright #2}\smallskip}
11588 \renewcommand{\itemxox}[3]{\parbox[t]{%
11589 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11590 \parbox[t]{\remainxox}{\bidi@raggedright #1}\hfill%
11591 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11592 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #2}\hfill%
11593 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11594 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #3}\smallskip}
11595 \renewcommand{\itemxox}[3]{\parbox[t]{%
11596 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11597 \parbox[t]{.25\remainxxxx}{\bidi@raggedright #1}\hfill%
11598 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11599 \parbox[t]{\remainxox}{\bidi@raggedright #2}\hfill%
11600 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11601 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #3}\smallskip}
11602 \renewcommand{\itemxox}[3]{\parbox[t]{%
11603 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11604 \parbox[t]{.25\remainxxxx}{\bidi@raggedright #1}\hfill%
11605 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11606 \parbox[t]{.25\remainxxxx}{\bidi@raggedright #2}\hfill%
11607 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
11608 \parbox[t]{\remainxox}{\bidi@raggedright #3}\smallskip}

```

7.81 natbib-xetex-bidi.def

```

11609 \ProvidesFile{natbib-xetex-bidi.def}[2011/06/04 v0.1 bidi adaptations for natbib package for
11610 \renewenvironment{thebibliography}[1]{%
11611 \bibsection
11612 \parindent\z@
11613 \bibpreamble
11614 \bibfont
11615 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
11616 \list{\@biblabel{\the\c@NAT@ctr}}{\@bibsetup{#1}\global\c@NAT@ctr\z@}%
11617 \ifNAT@openbib
11618 \renewcommand\newblock{\par}%

```

```

11619 \else
11620   \renewcommand\newblock{\hskip .11em \@plus.33em \@minus.07em}%
11621 \fi
11622 \sloppy\clubpenalty4000\widowpenalty4000
11623 \sfcode'\.\@m
11624 \let\NAT@bibitem@first@sw\@firstoftwo
11625   \let\citeN\cite \let\shortcite\cite
11626   \let\citeasnoun\cite
11627 }{%
11628 \bibitem@fin
11629 \bibpostamble
11630 \def\@noitemerr{%
11631   \PackageWarning{natbib}{Empty 'thebibliography' environment}%
11632 }%
11633 \endlist
11634 \bibcleanup
11635 }%

```

7.82 newfloat-xetex-bidi.def

```

11636 \ProvidesFile{newfloat-xetex-bidi.def}[2013/05/22 v0.1 bidi adaptations for newfloat package]
11637 \renewcommand*\newfloat@setwithin[2]{%
11638   \ifcsname c@chapter\endcsname
11639     \@removefromreset{#1}{chapter}%
11640   \fi
11641   \@removefromreset{#1}{section}%
11642   \edef\@tempa{#2}%
11643   \ifx\@tempa\@empty
11644     \def\@tempa{none}%
11645   \fi
11646   \def\@tempb{none}%
11647   \ifx\@tempa\@tempb
11648     \ifcsname c@chapter\endcsname
11649       \@chapterlistsgap@off{#1}%
11650     \fi
11651     \newfloat@@setwithin{#1}{-}{-}%
11652   \else
11653     \def\@tempb{chapter}%
11654     \ifx\@tempa\@tempb
11655       \@addtoreset{#1}{chapter}%
11656       \@chapterlistsgap@on{#1}%
11657       \newfloat@@setwithin{#1}{\ifnum\c@chapter>\z@ \thechapter\@SepMark\fi}{\theHchapter\@SepMark}%
11658     \else
11659       \def\@tempb{section}%
11660       \ifx\@tempa\@tempb
11661         \@addtoreset{#1}{section}%
11662         \ifcsname c@chapter\endcsname
11663           \@addtoreset{#1}{chapter}%
11664           \@chapterlistsgap@on{#1}%
11665         \newfloat@@setwithin{#1}{\thesection\@SepMark}{\theHsection\@SepMark}%

```

```

11666         \else
11667             \newfloat@@setwithin{#1}{\ifnum\c@section>\z@ \thesection\@SepMark\fi}{\theHsection}
11668         \fi
11669     \else
11670         \newfloat@Error{Invalid value ‘#2’ for option ‘within’}%
11671     \fi
11672 \fi
11673 \fi}

```

7.83 ntheorem-xetex-bidi.def

```

11674 \ProvidesFile{ntheorem-xetex-bidi.def}[2012/05/01 v0.1 bidi adaptations for ntheorem package]
11675 \gdef\@thm#1#2#3{%
11676     \if@thmmarks
11677         \stepcounter{end\InTheoType ctr}%
11678     \fi
11679     \renewcommand{\InTheoType}{#1}%
11680     \if@thmmarks
11681         \stepcounter{curr#1ctr}%
11682         \setcounter{end#1ctr}{0}%
11683     \fi
11684     \refstepcounter{#2}%
11685     \theorem@prework
11686     \thm@topsepadd \theorempostskipamount % cf. latex.ltx: \@trivlist
11687     \ifvmode \advance\thm@topsepadd\partopsep\fi
11688     \trivlist
11689     \@topsep \theorempreskipamount
11690     \@topsepadd \thm@topsepadd % used by \@endparenv
11691     \advance\linewidth -\theorem@indent
11692     \advance\@totalleftmargin \theorem@indent
11693     \if@RTL\parshape \@One Opt \linewidth\else \parshape \@One \@totalleftmargin \linewidth\fi
11694     \@ifnextchar[{\@ythm{#1}{#2}{#3}}{\@xthm{#1}{#2}{#3}}

```

7.84 ntheorem-hyper-xetex-bidi.def

```

11695 \ProvidesFile{ntheorem-hyper-xetex-bidi.def}[2012/05/01 v0.1 bidi adaptations for ntheorem-hyper]
11696 \gdef\@thm#1#2#3{%
11697     \if@thmmarks
11698         \stepcounter{end\InTheoType ctr}%
11699     \fi
11700     \renewcommand{\InTheoType}{#1}%
11701     \if@thmmarks
11702         \stepcounter{curr#1ctr}%
11703         \setcounter{end#1ctr}{0}%
11704     \fi
11705     \refstepcounter{#2}%
11706     \thm@topsepadd \theorempostskipamount % cf. latex.ltx: \@trivlist
11707     \ifvmode \advance\thm@topsepadd\partopsep\fi
11708     \trivlist
11709     \@topsep \theorempreskipamount
11710     \@topsepadd \thm@topsepadd % used by \@endparenv

```

```

11711 \advance\linewidth -\theorem@indent
11712 \advance\@totalleftmargin \theorem@indent
11713 \if@RTL\parshape \@ne Opt \linewidth\else \parshape \@ne \@totalleftmargin \linewidth\fi
11714 \@ifnextchar[{\@ythm{#1}{#2}{#3}}{\@xthm{#1}{#2}{#3}}

```

7.85 pdfpages-xetex-bidi.def

```

11715 \ProvidesFile{pdfpages-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for pdfpages package]
11716 \renewcommand*{\includepdf}[2] []{%
11717   \begingroup
11718   \@RTLfalse
11719   \let\AM@threadname\relax
11720   \AM@split@options{pdfpages}{#1}%
11721   \edef\AM@temp{\pdfpages}\the\@temptokena}%
11722   \expandafter\setkeys\AM@temp
11723   \ifthenelse{\boolean{AM@pkg@draft} \and \boolean{AM@survey}}{%
11724     \let\AM@currentdocname\relax
11725     \renewcommand\includegraphics[2] []{Survey in draft-mode}%
11726     \def\AM@pagecount{0}%
11727   }{%
11728     \AM@findfile{#2}%
11729     \if\AM@threadname\relax
11730       \def\AM@threadname{\AM@currentdocname}%
11731     \fi
11732   }%
11733   \ifAM@survey
11734     \def\AM@pagestemp{%
11735       \@tempcnta=0
11736       \def\foo{%
11737         \@ifundefined{r@\AM@xrprefix pdfpages@page\the\@tempcnta}%
11738         {\let\foo\relax}
11739         {\expandafter\ifx\expandafter\\AM@pagestemp\\
11740           \edef\AM@pagestemp{%
11741             \AM@pageref{\AM@xrprefix pdfpages@page\the\@tempcnta}}%
11742           \else
11743             \edef\AM@pagestemp{\AM@pagestemp,%
11744               \AM@pageref{\AM@xrprefix pdfpages@page\the\@tempcnta}}%
11745           \fi
11746           \advance\@tempcnta 1\relax
11747         }%
11748       \foo
11749     }%
11750     \foo
11751     \expandafter\ifx\expandafter\\AM@pagestemp\\
11752     \def\AM@pagestemp{1}%
11753     \fi
11754   \fi
11755   \ifAM@output
11756     \expandafter\AM@readlist\expandafter{\AM@pagestemp}%
11757     \AM@output{#1}%

```

```

11758 \fi
11759 \AM@CheckAtEnd
11760 \endgroup
11761 \AM@ClearShipoutPicture
11762 }

```

7.86 pgf-xetex-bidi.def

```

11763 \ProvidesFile{pgf-xetex-bidi.def}[2012/07/08 v0.4 bidi adaptations for pgf package for XeTeX
11764 \let\origin@pgfpicture=\pgfpicture
11765 \let\origin@endpgfpicture=\endpgfpicture
11766 \def\pgfpicture{\ifmmode\else\LTR\beginL\fi\origin@pgfpicture}
11767 \def\endpgfpicture{\origin@endpgfpicture\ifmmode\else\endL\endLTR\fi}%

```

7.87 picinpar-xetex-bidi.def

```

11768 \ProvidesFile{picinpar-xetex-bidi.def}[2013/04/08 v0.2 bidi adaptations for picinpar package
11769 \long\def\@makewincaption#1#2{%
11770 \setbox\@tempboxa\hbox{\footnotesize{\bf #1:\enspace}{#2}}%
11771 \ifdim\wd\@tempboxa>\picwd
11772 {\footnotesize{\bf #1:\enspace}{#2\par}}
11773 \else
11774 \hbox to\picwd{\if@RTL\beginR\fi\hfil\box\@tempboxa\hfil\if@RTL\endR\fi}
11775 \fi}
11776 \def\endwindow{%
11777 \global\tcd=\tcdsav
11778 \egroup\vskip\parskip\parshape=0 % reset parshape; end \box\rawtext
11779 \vbadness=10000
11780 \splittopskip=0pt
11781 %
11782 % Typeset the lines above the window
11783 %
11784 \ifnum\tcd>0\setbox\holder=\vsplit\rawtext to \tcd\baselineskip
11785 \tcn=\tcd
11786 \loop\advance\tcn -1
11787 \setbox\fslice=\vsplit\holder to\baselineskip
11788 \prune\fslice\linewidth
11789 \topheight=0pt
11790 \ifnum\dp\fslice>\dp\wstrutbox
11791 \advance\topheight-\dp\fslice
11792 \advance\topheight\dp\wstrutbox
11793 \advance\topheight\ilg\fi
11794 \hbox to\linewidth{\box\fslice}
11795 \vskip-\topheight
11796 \ifdim\ht\holder>0pt\repeat
11797 \fi
11798 %
11799 % Now we build the boxes beside the window
11800 %
11801 \global\topheight=\tcl\baselineskip
11802 \ifnum\cumpartcl>0\global\tcl=\cumtcl

```

```

11803      \global\topheight=\vpic
11804 \fi
11805 \ifnum\bl>0 \ifnum\br>0 \multiply\topheight by 2\fi\fi
11806 \ifnum\bl>0\setbox\holder=\vsplit\rawtext to\topheight
11807 \else\ifnum\br>0\setbox\holder=\vsplit\rawtext to\topheight\fi\fi
11808 \tcn=\tcl \na=0 \nb=0
11809 \ifnum\bl>0 \ifnum\br>0 \multiply\tcn by 2\fi\fi
11810 \ifnum\bl>0\na=\tcn\ifnum\br>0\divide\na by 2\fi\fi
11811 \ifnum\br>0\nb=\tcn\ifnum\bl>0\divide\nb by 2\fi\fi
11812 \ifnum\na=0\ifnum\nb=0
11813     \setbox\waslice=\vbox to\vpic{\vss}
11814     \setbox\wbslice=\vbox to\vpic{\vss}
11815     \bl=1\br=1
11816     \vskip\ilg
11817 \fi\fi
11818 %
11819 % both sides
11820 %
11821 \ifnum\na>0 \ifnum\nb>0
11822 \loop\advance\nb -1
11823 \advance\na -1
11824 \if@RTL%
11825 \setbox\bslice=\vsplit\holder to\baselineskip
11826 \prune\bslice\rtside
11827 \setbox\wbslice=\vbox{\unvbox\wbslice\hbox
11828 to\rtside{\box\bslice\hfil}}
11829 \setbox\aslice=\vsplit\holder to\baselineskip
11830 \prune\aslice\lftside
11831 \setbox\waslice=\vbox{\unvbox\waslice\hbox
11832 to\lftside{\box\aslice\hfil}}
11833 \else%
11834 \setbox\aslice=\vsplit\holder to\baselineskip
11835 \prune\aslice\lftside
11836 \setbox\waslice=\vbox{\unvbox\waslice\hbox
11837 to\lftside{\box\aslice\hfil}}
11838 \setbox\bslice=\vsplit\holder to\baselineskip
11839 \prune\bslice\rtside
11840 \setbox\wbslice=\vbox{\unvbox\wbslice\hbox
11841 to\rtside{\box\bslice\hfil}}
11842 \fi%
11843 \ifnum\nb>0\repeat
11844 \fi\fi
11845 %
11846 % only text on the left side
11847 %
11848 \ifnum\na>0
11849     \loop\advance\na -1
11850     \setbox\aslice=\vsplit\holder to\baselineskip
11851     \prune\aslice\lftside
11852     \setbox\waslice=\vbox{\unvbox\waslice\hbox

```

```

11853 to\lftside{\box\aslice\hfil}}
11854 \ifdim\ht\holder>0pt\repeat
11855 \fi
11856 %
11857 % only text on the right side
11858 %
11859 \ifnum\nb>0
11860 \loop\advance\nb -1
11861 \setbox\bslice=\vsplit\holder to\baselineskip
11862 \prune\bslice\rtside
11863 \setbox\wbslice=\vbox{\unvbox\wbslice\hbox
11864 to\rtside{\box\bslice\hfil}}
11865 \ifdim\ht\holder>0pt\repeat
11866 \fi
11867 %
11868 % fixing the dimensions of the window part
11869 %
11870 \ifnum\bl=0\topheight=\ht\wbslice
11871 \else\ifnum\br=0\topheight=\ht\waslice
11872 \else\ifdim\ht\waslice>\ht\wbslice\topheight=\ht\waslice
11873 \else\topheight=\ht\wbslice\fi\fi\fi
11874 %
11875 % ship out the window material to the main vertical list
11876 %
11877 \ifnum\bl>0 \ifnum\br>0 \ifdim\ht\wbslice<\topheight
11878 \setbox\wbslice=\vbox to\topheight{\box\wbslice\vfill}
11879 \fi\fi\fi
11880 \setbox>windowbox=\vbox{\hbox to\linewidth{%
11881 \ifnum\bl>0\box\waslice\hfill\fi%
11882 \vbox to\topheight{\hrule width\picwd height0pt depth0pt\vskip0pt%
11883 \vfill\unvbox\picbox%
11884 \ifnum\picwd>0\vfill\fi%
11885 \vss}\ifnum\br>0\hfill\vbox{\box\wbslice}\fi}}%
11886 \unvbox>windowbox%
11887 \loop
11888 \setbox\bslice=\vsplit\rawtext to\baselineskip
11889 \prune\bslice\linewidth
11890 \setbox\wbslice=\vbox{\hbox to\linewidth{\box\bslice\hfil}}
11891 \unvbox\wbslice
11892 \ifdim\ht\rawtext>0pt
11893 \repeat
11894 }% FINITO

```

7.88 plain-xetex-bidi.def

```

11895 \def\TeXXeTOn{\TeXXeTstate=1 }
11896 \def\TeXXeTOff{\TeXXeTstate=0 }
11897 \TeXXeTOn
11898 \def\usebox#1{\leavevmode\copy #1\relax}
11899 \def\bidi@RTL@everypar{\if@RTL{\setbox\z@lastbox\beginR\ifvoid\z@\else\usebox\z@\fi}\fi}

```



```

11900 \let\bidio@everypar=\everypar
11901 \newtoks\bidin@everypar
11902 \bidin@everypar\expandafter{\the\bidio@everypar}
11903 \bidio@everypar{\bidir@everypar\the\bidin@everypar}
11904 \let\everypar=\bidin@everypar
11905 \def\moreLRE{\bracetext \aftergroup\endL \beginL\@RTLfalse}
11906 \def\moreRLE{\bracetext \aftergroup\endR \beginR\@RTLtrue}
11907 \protected\def\hboxR{\hbox\bgroup
11908 \everyhbox{%
11909 \aftergroup\egroup
11910 \everyhbox{}}%
11911 \beginR
11912 \bgroup
11913 \aftergroup\endR
11914 \aftergroup\egroup
11915 }\hbox}
11916 \protected\def\hboxL{\hbox\bgroup
11917 \everyhbox{%
11918 \aftergroup\egroup
11919 \everyhbox{}}%
11920 \beginL
11921 \bgroup
11922 \aftergroup\endL
11923 \aftergroup\egroup
11924 }\hbox}
11925 \protected\def\vboxR{\vbox\bgroup
11926 \everyvbox{%
11927 \aftergroup\egroup
11928 \everyvbox{}}%
11929 \@RTLtrue
11930 \bgroup
11931 \aftergroup\egroup
11932 }\vbox}
11933 \protected\def\vboxL{\vbox\bgroup
11934 \everyvbox{%
11935 \aftergroup\egroup
11936 \everyvbox{}}%
11937 \@RTLfalse
11938 \bgroup
11939 \aftergroup\egroup
11940 }\vbox}
11941 \def\LTR{\par\@RTLfalse\@RTL@footnotefalse\hsize\linewidth\parshape\z@}
11942 \def\endLTR{\par}
11943 \def\RTL{\par\@RTLtrue\@RTL@footnotetrue\hsize\linewidth\parshape\z@}
11944 \def\endRTL{\par}
11945 \def\setRTL{\@RTLtrue\@RTL@footnotetrue}
11946 \def\setLTR{\@RTLfalse\@RTL@footnotefalse}
11947 \let\unsetRTL=\setLTR
11948 \let\unsetLTR=\setRTL
11949 \let\LR=\LRE

```

```

11950 \let\RL=\RLE
11951 \def\@ensure@RTL#1{\if@RTL#1\else\RLE{#1}\fi}
11952 \def\@ensure@LTR#1{\if@RTL\LRE{#1}\else#1\fi}
11953 \let\@ensure@RL=\@ensure@RTL
11954 \let\@ensure@LR=\@ensure@LTR
11955 \def\@ensure@dir#1{\if@RTL\RLE{#1}\else{#1}\fi}
11956 \let\@ensure@maindir=\@ensure@dir
11957 \def\@RTL{RTL}
11958 \def\@LTR{LTR}
11959 \def\save@dir{\if@RTL\gdef\saved@@dir{RTL}\else\gdef\saved@@dir{LTR}\fi}
11960 \def\reset@dir{\ifx\saved@@dir\@RTL\setRTL\else\ifx\saved@@dir\@LTR\setLTR\else\relax\fi\fi}
11961 \let\@TeX\TeX
11962 \def\TeX{\@ensure@LTR{\@TeX}}
11963 \long\def\@bidi@reflect@box#1{%
11964   \leavevmode
11965   \setbox\z@\hbox{#1}%
11966   \setbox\tw@\hbox{\special{x:gsave}\special{x:scale -1 1}\rlap{\copy\z@}\special{x:grestore}}
11967   \hbox to \wd\z@{\kern\wd\z@\box\tw@\hss}%
11968 }
11969 \def\XeTeX{\LR{\leavevmode$\smash{\hbox{X}\lower.5ex
11970   \hbox{\kern-.125em\@bidi@reflect@box{E}}\kern-.1667em \TeX}}$}}
11971 \let\setRL=\setRTL
11972 \let\setLR=\setLTR
11973 \let\unsetRL=\setLTR
11974 \let\@bidi@saved@eqno=\eqno
11975 \let\@bidi@saved@leqno=\leqno
11976 \def\eqno{\ifnum\predisplaydirection<\z@ \@bidi@saved@leqno \else \@bidi@saved@eqno \fi}
11977 \def\leqno{\ifnum\predisplaydirection<\z@ \@bidi@saved@eqno \else \@bidi@saved@leqno \fi}
11978 \def\centerline#1{\line{\hss\if@RTL\beginR\fi#1\if@RTL\endR\fi\hss}}
11979 \def\leftline#1{\line{\if@RTL\beginR\fi#1\if@RTL\endR\fi\hss}}
11980 \def\rightline#1{\line{\hss\if@RTL\beginR\fi#1\if@RTL\endR\fi}}

```

7.89 pstricks-xetex-bidi.def

```

11981 \ProvidesFile{pstricks-xetex-bidi.def}[2010/07/25 v0.3 bidi adaptations for pstricks package]
11982 \let\origin@pspicture=\pspicture
11983 \let\origin@endpspicture=\endpspicture
11984 \def\pspicture{\ifmmode\else\LTR\beginL\fi\origin@pspicture}
11985 \def\endpspicture{\origin@endpspicture\ifmmode\else\endL\endLTR\fi}

```

7.90 quotchap-xetex-bidi.def

```

11986 \ProvidesFile{quotchap-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for quotchap package]
11987 \renewcommand{\qauthor}[1]{%
11988   \par\smallskip
11989   {\if@RTL\raggedright\else\raggedleft\fi\upshape #1\quad\hbox{}\par}\bigskip}
11990 \renewcommand{\makechapterhead}[1]{\chapterheadstartvskip%
11991   {\size@chapter{\sectfont\if@RTL\raggedright\else\raggedleft\fi
11992     {\chapnumfont
11993       \ifnum \c@secnumdepth >\m@ne%
11994       \if@mainmatter\thechapter%

```

```

11995         \fi\fi
11996         \par\nobreak}%
11997         {\if@RTL\raggedright\else\raggedleft\fi\advance\if@RTL\rightmargin\else\leftmargin\fi10pt}
11998     \nobreak\chapterheadendvskip}}
11999 \renewcommand*{@iprintcites}{%
12000     \vbox to\z@{\leavevmode\copy\@quotebox\vss}
12001     \global\let\@printcites\relax}

```

7.91 ragged2e-xetex-bidi.def

```

12002 \ProvidesFile{ragged2e-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for ragged2e package]
12003 \renewcommand{\Centering}{%
12004     \ifx\\ \@raggedtwoe@savedcr
12005         \let\\ \@centercr
12006     \fi
12007     \let\@gnewline\@raggedtwoe@gnewline
12008     \if@RTL\rightskip\else\leftskip\fi\CenteringLeftskip
12009     \@rightskip\CenteringRightskip
12010     \if@RTL\leftskip\else\rightskip\fi\@rightskip
12011     \parfillskip\CenteringParfillskip
12012     \parindent\CenteringParindent
12013     \@raggedtwoe@spaceskiptrue
12014     \@raggedtwoe@everyselectfont
12015 }
12016 \renewcommand{\RaggedLeft}{%
12017     \ifx\\ \@raggedtwoe@savedcr
12018         \let\\ \@centercr
12019     \fi
12020     \let\@gnewline\@raggedtwoe@gnewline
12021     \if@RTL\rightskip\else\leftskip\fi\RaggedLeftLeftskip
12022     \@rightskip\RaggedLeftRightskip
12023     \if@RTL\leftskip\else\rightskip\fi\@rightskip
12024     \parfillskip\RaggedLeftParfillskip
12025     \parindent\RaggedLeftParindent
12026     \@raggedtwoe@spaceskiptrue
12027     \@raggedtwoe@everyselectfont
12028 }
12029 \renewcommand{\RaggedRight}{%
12030     \ifx\\ \@raggedtwoe@savedcr
12031         \let\\ \@centercr
12032     \fi
12033     \let\@gnewline\@raggedtwoe@gnewline
12034     \if@RTL\rightskip\else\leftskip\fi\RaggedRightLeftskip
12035     \@rightskip\RaggedRightRightskip
12036     \if@RTL\leftskip\else\rightskip\fi\@rightskip
12037     \parfillskip\RaggedRightParfillskip
12038     \parindent\RaggedRightParindent
12039     \@raggedtwoe@spaceskiptrue
12040     \@raggedtwoe@everyselectfont
12041 }

```

```

12042 \renewcommand{\justifying}{%
12043   \let\\\@raggedtwoe@savedcr
12044   \let\@gnewline\@raggedtwoe@saved@gnewline
12045   \if@RTL\rightskip\else\leftskip\fi\z@
12046   \@rightskip\z@
12047   \if@RTL\leftskip\else\rightskip\fi\@rightskip
12048   \parfillskip\JustifyingParfillskip
12049   \parindent\JustifyingParindent
12050   \@raggedtwoe@spaceskipfalse
12051   \@raggedtwoe@everyselectfont
12052 }
12053 \renewcommand*{\@raggedtwoe@raggedrightboxes@opt}{%
12054   \CheckCommand*{\@arrayparboxrestore}{%
12055     \let\if@nobreak\iffalse
12056     \let\if@noskipsec\iffalse
12057     \let\par\@par
12058     \let\-\@dischyph
12059     \let'\@acci\let'\@accii\let\=\@acciii
12060     \parindent\z@ \parskip\z@skip
12061     \everypar{}%
12062     \linewidth\hsize
12063     \@totalleftmargin\z@
12064     \if@RTL\rightskip\else\leftskip\fi\z@skip \if@RTL\leftskip\else\rightskip\fi\z@skip \@rig
12065     \parfillskip\@flushglue \lineskip\normallineskip
12066     \baselineskip\normalbaselineskip
12067     \sloppy}%
12068   \renewcommand{\@arrayparboxrestore}{%
12069     \let\if@nobreak\iffalse
12070     \let\if@noskipsec\iffalse
12071     \let\par\@par
12072     \let\-\@dischyph
12073     \let'\@acci\let'\@accii\let\=\@acciii
12074     \parskip\z@skip
12075     \everypar{}%
12076     \linewidth\hsize
12077     \@totalleftmargin\z@
12078     \RaggedRight
12079     \lineskip\normallineskip
12080     \baselineskip\normalbaselineskip
12081     \sloppy}%
12082   \let\@raggedtwoe@raggedrightboxes@opt\relax
12083 }
12084 \let\origin@RaggedLeft=\RaggedLeft
12085 \let\origin@RaggedRight=\RaggedRight
12086 \def\RaggedLeft{\if@RTL\origin@RaggedRight\else\origin@RaggedLeft\fi}
12087 \def\RaggedRight{\if@RTL\origin@RaggedLeft\else\origin@RaggedRight\fi}

```

7.92 rapport1-xetex-bidi.def

```

12088 \ProvidesFile{rapport1-xetex-bidi.def}[2011/08/26 v0.2 bidi adaptations for rapport1 class fo

```

```

12089 \renewenvironment{theindex}{%
12090   \if@twocolumn
12091     \@restonecolfalse
12092   \else
12093     \@restonecoltrue
12094   \fi
12095   \columnseprule \z@
12096   \columnsep 35\p@
12097   \twocolumn[\@makeschapterhead{\indexname}]{%
12098     \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
12099     \thispagestyle{plain}\parindent\z@
12100     \parskip\z@ \@plus .3\p@\relax
12101     \let\item\@idxitem
12102   }{%
12103     \if@restonecol\onecolumn\else\clearpage\fi}
12104 \renewcommand*\head@style{%
12105   \interlinepenalty \@M
12106   \hyphenpenalty=\@M \exhyphenpenalty=\@M
12107   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
12108 \if@titlepage
12109   \renewenvironment{abstract}{%
12110     \titlepage
12111     \null\vfil
12112     \section*{\SectFont\abstractname}%
12113     \noindent\ignorespaces
12114     {\par\vfil\null\endtitlepage}
12115   \else
12116     \renewenvironment{abstract}{%
12117       \if@twocolumn
12118         \section*{\abstractname}%
12119       \else
12120         \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
12121         \section*{\small\SectFont\abstractname}%
12122         \noindent\ignorespaces
12123       \fi}
12124     {\if@twocolumn\else\par\egroup\fi}
12125   \fi
12126 \renewcommand*\@regtocline[3]{%
12127   \ifnum #1>\c@tocdepth
12128   \else
12129     \vskip\z@\@plus.2\p@
12130     {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
12131     \if@RTL\rightskip\else\leftskip\fi\unitindent
12132     \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
12133     \parfillskip\z@
12134     \@tempdima\unitindent
12135     \parindent\z@
12136     \leavevmode
12137     \hbox{}\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
12138     \hskip 1em \nobreak{\slshape #3}\par

```

```

12139     }%
12140   \fi}
12141 \if@oldtoc
12142 \renewcommand*\l@part[2]{%
12143   \ifnum \c@tocdepth >-2\relax
12144     \addpenalty{-\@highpenalty}%
12145     \addvspace{2.25em \@plus\p@}%
12146     \begingroup
12147       \setlength\@tempdima{3em}%
12148       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
12149       \parfillskip -\@pnumwidth
12150       {\leavevmode
12151         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
12152         \nobreak
12153         \global\@nobreaktrue
12154         \everypar{\global\@nobreakfalse\everypar{}}%
12155       \endgroup
12156   \fi}
12157 \else
12158   \renewcommand*\l@part{%
12159     \ifnum \c@tocdepth >-2\relax
12160       \addpenalty{-\@highpenalty}%
12161       \addvspace{2.25em \@plus\p@}%
12162       \@regtocline{0}%
12163     \fi}
12164 \fi
12165 \if@oldtoc
12166 \renewcommand*\l@chapter[2]{%
12167   \addpenalty{-\@highpenalty}%
12168   \vskip 1.0em \@plus\p@
12169   \setlength\@tempdima{1.5em}%
12170   \begingroup
12171     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
12172     \parfillskip -\@pnumwidth
12173     \leavevmode \bfseries
12174     \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
12175     \hskip -\if@RTL\rightskip\else\leftskip\fi
12176     #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
12177     \penalty\@highpenalty
12178   \endgroup}
12179 \else
12180   \renewcommand*\l@chapter{\@regtocline{0}}
12181 \fi
12182 \renewcommand*\left@footnoterule{%
12183   \kern-3\p@
12184   \kern.5\baselineskip
12185   \hrule\@width\unitindent
12186   \kern.4\baselineskip
12187 }
12188 \renewcommand*\right@footnoterule{%

```

```

12189 \hbox to \columnwidth
12190 {\beginR \vbox{%
12191 \kern-3\p@
12192 \kern.5\baselineskip
12193 \hrule\@width\unitindent
12194 \kern.4\baselineskip}\hfil\endR}
12195 }
12196 \renewenvironment{thebibliography}[1]
12197 {\chapter*{\bibname}%
12198 \mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
12199 \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
12200 \list{\@biblabel{\@arabic{cenumiv}}}%
12201 {\settowidth\labelwidth{\@biblabel{#1}}%
12202 \leftmargin\labelwidth
12203 \advance\leftmargin\labelsep
12204 \openbib@code
12205 \usecounter{enumiv}%
12206 \let\p@enumiv\@empty
12207 \renewcommand*{theenumiv}{\@arabic{cenumiv}}}%
12208 \sloppy\clubpenalty4000\widowpenalty4000%
12209 \sfcode'\.\@m}
12210 {\def\@noitemerr
12211 {\@latex@warning{Empty 'thebibliography' environment}}%
12212 \endlist}
12213 \renewcommand*{thesection}{\thechapter\@SepMark\@arabic{c@section}}
12214 \renewcommand*{thesubsection}{\thesection\@SepMark\@arabic{c@subsection}}
12215 \renewcommand*{thesubsubsection}{\thesubsection\@SepMark\@arabic{c@subsubsection}}
12216 \renewcommand*{theparagraph}{\thesubsubsection\@SepMark\@arabic{c@paragraph}}
12217 \renewcommand*{thesubparagraph}{\theparagraph\@SepMark\@arabic{c@subparagraph}}
12218 \renewcommand*{theequation}{%
12219 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic{c@equation}}
12220 \renewcommand*{thefigure}{%
12221 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic{c@figure}}
12222 \renewcommand*{thetable}{%
12223 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic{c@table}}
12224 \if@titlepage
12225 \renewcommand*{TitleFont}{\rmfamily}
12226 \renewcommand*{maketitle}{%
12227 \begin{titlepage}%
12228 \let\footnotesize\small
12229 \let\right@footnoterule\relax
12230 \let\left@footnoterule\relax
12231 \let\textwidth\footnoterule\relax
12232 \let \footnote \thanks
12233 \long\def\@makefnitem##1{\parindent\z@
12234 \def\labelitemi{\textendash}\@revlabeltrue
12235 \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
12236 \renewcommand*{thefootnote}{\@fnsymbol{c@footnote}}%
12237 \if@compatibility\setcounter{page}{0}\fi
12238 \null\vfil

```

```

12239 \vskip 60\p@
12240 \begin{center}%
12241 \TitleFont
12242 {\LARGE \def\\{\penalty -\@M}
12243 \if@allcaps
12244 \expandafter\uc@nothanks\@title\thanks\relax
12245 \else
12246 \@title
12247 \fi\par}%
12248 \vskip 3em%
12249 {\large
12250 \lineskip .75em \parindent\z@
12251 \begin{tabular}[t]{c}%
12252 \if@allcaps
12253 \expandafter\uc@authornothanks\@author\and\relax
12254 \else
12255 \@author
12256 \fi
12257 \end{tabular}\par}%
12258 \vskip 1.5em%
12259 {\large
12260 \if@allcaps
12261 \uppercase\expandafter{\@date}%
12262 \else
12263 \@date
12264 \fi\par}%
12265 \end{center}\par
12266 \@thanks
12267 \vfil\null
12268 \end{titlepage}%
12269 \setcounter{footnote}{0}%
12270 \global\let\thanks\relax
12271 \global\let\maketitle\relax
12272 \global\let\@thanks\@empty
12273 \global\let\@author\@empty
12274 \global\let\@title\@empty
12275 \global\let\@date\@empty
12276 \global\let\title\relax
12277 \global\let\author\relax
12278 \global\let\date\relax
12279 \global\let\and\relax
12280 }
12281 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
12282 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
12283 \futurelet\@tempa\uc@ax}
12284 \def\uc@ax{%
12285 \ifx\@tempa\relax
12286 \else
12287 \andname \ \ \expandafter\uc@authornothanks
12288 \fi}

```



```

12289 \def\uc@tx{\ifx\@tempa\relax
12290     \else \expandafter\uc@ty \fi}
12291 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
12292 \else
12293 \renewcommand*\maketitle{\par
12294     \begin{group}
12295         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
12296         \def\@makefnmark{\rlap{%
12297             \@textsuperscript{\normalfont\@thefnmark}}}%
12298         \long\def\@makefntext{\@xmakefntext{%
12299             \@textsuperscript{\normalfont\@thefnmark}}}%
12300         \if@twocolumn
12301             \ifnum \col@number=\@ne
12302                 \@maketitle
12303             \else
12304                 \twocolumn[\@maketitle]%
12305             \fi
12306         \else
12307             \newpage
12308             \global\@topnum\z@
12309             \@maketitle
12310         \fi
12311         \thispagestyle{plain}\@thanks
12312     \endgroup
12313     \setcounter{footnote}{0}%
12314     \global\let\thanks\relax
12315     \global\let\maketitle\relax
12316     \global\let\@maketitle\relax
12317     \global\let\@thanks\@empty
12318     \global\let\@author\@empty
12319     \global\let\@title\@empty
12320     \global\let\@date\@empty
12321     \global\let\title\relax
12322     \global\let\author\relax
12323     \global\let\date\relax
12324     \global\let\and\relax
12325 }
12326 \def\@maketitle{%
12327     \newpage
12328     \null
12329     \vskip 2em%
12330     \begin{center}%
12331         \let \footnote \thanks
12332         {\LARGE \TitleFont \@title \par}%
12333         \vskip 1.5em%
12334         {\large \TitleFont
12335             \lineskip .5em%
12336             \begin{tabular}[t]{c}%
12337                 \@author
12338             \end{tabular}\par}%

```

```

12339 \vskip 1em%
12340 {\large \TitleFont \@date}%
12341 \end{center}%
12342 \par
12343 \vskip 1.5em}
12344 \fi

```

7.93 rapport3-xetex-bidi.def

```

12345 \ProvidesFile{rapport3-xetex-bidi.def}[2011/08/26 v0.4 bidi adaptations for rapport3 class fo
12346 \renewenvironment{theindex}{%
12347 \if@twocolumn
12348 \@restonecolfalse
12349 \else
12350 \@restonecoltrue
12351 \fi
12352 \columnseprule \z@
12353 \columnsep 35\p@
12354 \twocolumn[\@makeschapterhead{\indexname}]{%
12355 \mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
12356 \thispagestyle{plain}\parindent\z@
12357 \parskip\z@ \@plus .3\p@\relax
12358 \let\item\@idxitem
12359 }{%
12360 \if@restonecol\onecolumn\else\clearpage\fi}
12361 \if@titlepage
12362 \renewcommand*\TitleFont{\rmfamily}
12363 \renewcommand*\maketitle{%
12364 \begin{titlepage}%
12365 \let\footnotesize\small
12366 \let\right@footnoterule\relax
12367 \let\left@footnoterule\relax
12368 \let\textwidth@footnoterule\relax
12369 \let \footnote \thanks
12370 \let \LTRfootnote \LTRthanks
12371 \let \RTLfootnote \RTLthanks
12372 \long\def\@makefnmark##1{\parindent\z@
12373 \def\labelitemi{\textendash}\@revlabeltrue
12374 \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
12375 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
12376 \if@compatibility\setcounter{page}{0}\fi
12377 \null\vfil
12378 \vskip 60\p@
12379 \begin{center}%
12380 \TitleFont
12381 {\LARGE \def\\{\penalty -\@M}
12382 \if@allcaps
12383 \expandafter\uc@nothanks\@title\thanks\relax
12384 \else
12385 \@title

```

```

12386         \fi\par}%
12387     \vskip 3em%
12388     {\large
12389         \lineskip .75em \parindent\z@
12390         \begin{tabular}[t]{c}%
12391             \if@allcaps
12392                 \expandafter\uc@authornothanks\@author\and\relax
12393             \else
12394                 \@author
12395             \fi
12396         \end{tabular}}\par}%
12397     \vskip 1.5em%
12398     {\large
12399         \if@allcaps
12400             \uppercase\expandafter{\@date}%
12401         \else
12402             \@date
12403         \fi\par}%
12404     \end{center}\par
12405     \@thanks
12406     \vfil\null
12407 \end{titlepage}%
12408 \setcounter{footnote}{0}%
12409 \global\let\thanks\relax
12410 \global\let\LTRthanks\relax
12411 \global\let\RTLthanks\relax
12412 \global\let\maketitle\relax
12413 \global\let\@thanks\@empty
12414 \global\let\@author\@empty
12415 \global\let\@title\@empty
12416 \global\let\@date\@empty
12417 \global\let\title\relax
12418 \global\let\author\relax
12419 \global\let\date\relax
12420 \global\let\and\relax
12421 }
12422 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
12423 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
12424     \futurelet\@tempa\uc@ax}
12425 \def\uc@ax{%
12426     \ifx\@tempa\relax
12427     \else
12428         \\\andname \\\expandafter\uc@authornothanks
12429     \fi}
12430 \def\uc@tx{\ifx\@tempa\relax
12431     \else \expandafter\uc@ty \fi}
12432 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
12433 \else
12434 \renewcommand*\maketitle{\par
12435     \begin{group

```

```

12436 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
12437 \def\@makefnmark{\rlap{%
12438 \textsuperscript{\normalfont\@thefnmark}}}%
12439 \long\def\@makefntext{\@xmakefntext{%
12440 \textsuperscript{\normalfont\@thefnmark}}}%
12441 \if@twocolumn
12442 \ifnum \col@number=\@ne
12443 \maketitle
12444 \else
12445 \twocolumn[\maketitle]%
12446 \fi
12447 \else
12448 \newpage
12449 \global\@topnum\z@
12450 \maketitle
12451 \fi
12452 \thispagestyle{plain}\@thanks
12453 \endgroup
12454 \setcounter{footnote}{0}%
12455 \global\let\thanks\relax
12456 \global\let\LTRthanks\relax
12457 \global\let\RTLthanks\relax
12458 \global\let\maketitle\relax
12459 \global\let\@maketitle\relax
12460 \global\let\@thanks\@empty
12461 \global\let\@author\@empty
12462 \global\let\@title\@empty
12463 \global\let\@date\@empty
12464 \global\let\title\relax
12465 \global\let\author\relax
12466 \global\let\date\relax
12467 \global\let\and\relax
12468 }
12469 \def\@maketitle{%
12470 \newpage
12471 \null
12472 \vskip 2em%
12473 \if@titlecentered
12474 \begin{center}%
12475 \let \footnote \thanks
12476 \let \LTRfootnote \LTRthanks
12477 \let \RTLfootnote \RTLthanks
12478 {\LARGE \TitleFont \@title \par}%
12479 \vskip 1.5em%
12480 {\large \TitleFont
12481 \lineskip .5em%
12482 \begin{tabular}[t]{c}%
12483 \@author
12484 \end{tabular}\par}%
12485 \vskip 1em%

```

```

12486     {\large \TitleFont \@date}%
12487 \end{center}%
12488 \else
12489     {\LARGE \TitleFont \headstyle \@title \par} \vskip 1.5em
12490     {\large \TitleFont \lineskip .5em \tabcolsep\z@
12491         \def\and{%% \begin{tabular} has already started
12492             \end{tabular}\hskip 1em plus .17fil
12493             \if@RTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi}% \end{tabul
12494             \if@RTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi\@author\end{tabular}\p
12495         \vskip 1em {\large \TitleFont \@date}
12496 \fi
12497 \par
12498 \vskip 1.5em}
12499 \fi
12500 \renewcommand*\@regtocline[3]{%
12501     \ifnum #1>\c@tocdepth
12502     \else
12503         \vskip\z@\@plus.2\p@
12504         {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
12505             \if@RTL\righskip\else\leftskip\fi\unitindent
12506             \if@RTL\leftskip\else\righskip\fi\unitindent\@plus 1fil
12507             \parfillskip\z@
12508             \@tempdima\unitindent
12509             \parindent\z@
12510             \leavevmode
12511             \hbox{}\hskip -\if@RTL\righskip\else\leftskip\fi\relax#2\nobreak
12512             \hskip 1em \nobreak{\slshape #3}\par
12513         }%
12514     \fi}
12515 \if@oldtoc
12516 \renewcommand*\l@part[2]{%
12517     \ifnum \c@tocdepth >-2\relax
12518         \addpenalty{-\@highpenalty}%
12519         \addvspace{2.25em \@plus\p@}%
12520         \begingroup
12521             \setlength\@tempdima{3em}%
12522             \parindent \z@ \if@RTL\leftskip\else\righskip\fi \@pnumwidth
12523             \parfillskip -\@pnumwidth
12524             {\leavevmode
12525                 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
12526             \nobreak
12527             \global\@nobreaktrue
12528             \everypar{\global\@nobreakfalse\everypar{}}%
12529         \endgroup
12530     \fi}
12531 \else
12532 \renewcommand*\l@part{%
12533     \ifnum \c@tocdepth >-2\relax
12534         \addpenalty{-\@highpenalty}%
12535         \addvspace{2.25em \@plus \p@}%

```

```

12536     \@regtocline{0}%
12537     \fi}
12538 \fi
12539 \if@oldtoc
12540 \renewcommand*\l@chapter[2]{%
12541     \addpenalty{-\@highpenalty}%
12542     \vskip 1.0em \@plus\p@
12543     \setlength\@tempdima{1.5em}%
12544     \begingroup
12545     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
12546     \parfillskip -\@pnumwidth
12547     \leavevmode \bfseries
12548     \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
12549     \hskip -\if@RTL\rightskip\else\leftskip\fi
12550     #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
12551     \penalty\@highpenalty
12552     \endgroup}
12553 \else
12554 \renewcommand*\l@chapter{\@regtocline{0}}
12555 \fi
12556 \renewcommand*\head@style{%
12557     \interlinepenalty \@M
12558     \hyphenpenalty=\@M \exhyphenpenalty=\@M
12559     \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
12560 \if@titlepage
12561 \renewenvironment{abstract}{%
12562     \titlepage
12563     \null\vfil
12564     \section*\SectFont\abstractname}%
12565     \noindent\ignorespaces}
12566     {\par\vfil\null\endtitlepage}
12567 \else
12568 \renewenvironment{abstract}{%
12569     \if@twocolumn
12570     \section*\abstractname}%
12571     \else
12572     \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
12573     \section*\small\SectFont\abstractname}%
12574     \noindent\ignorespaces
12575     \fi}
12576     {\if@twocolumn\else\par\egroup\fi}
12577 \fi
12578 \renewcommand*\thesection{\thechapter\@SepMark\@arabic\c@section}
12579 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
12580 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
12581 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
12582 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
12583 \renewcommand*\thefigure{%
12584     \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@figure}
12585 \renewcommand*\thetable{%

```

```

12586 \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@table}
12587 \renewcommand*\theequation{%
12588 \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@equation}
12589 \renewenvironment{thebibliography}[1]
12590 {\chapter*\bibname}%
12591 \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
12592 \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
12593 \list{\@biblabel{\@arabic\c@enumiv}}%
12594 {\settowidth\labelwidth{\@biblabel{#1}}%
12595 \leftmargin\labelwidth
12596 \advance\leftmargin\labelsep
12597 \@openbib@code
12598 \usecounter{enumiv}%
12599 \let\p@enumiv\@empty
12600 \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
12601 \sloppy\clubpenalty4000\widowpenalty4000%
12602 \sfcode'\. \@m}
12603 {\def\@noitemerr
12604 {\@latex@warning{Empty 'thebibliography' environment}}}%
12605 \endlist}
12606 \renewcommand*\left@footnoterule{%
12607 \kern-3\p@
12608 \kern.5\baselineskip
12609 \hrule\@width\unitindent
12610 \kern.4\baselineskip
12611 }
12612 \renewcommand*\right@footnoterule{%
12613 \hbox to \columnwidth
12614 {\beginR \vbox{%
12615 \kern-3\p@
12616 \kern.5\baselineskip
12617 \hrule\@width\unitindent
12618 \kern.4\baselineskip}\hfil\endR}
12619 }
12620 \renewcommand*\head@style{%
12621 \interlinepenalty \@M
12622 \hyphenpenalty=\@M \exhyphenpenalty=\@M
12623 \ifRTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}

```

7.94 refrep-xetex-bidi.def

```

12624 \ProvidesFile{refrep-xetex-bidi.def}[2010/07/25 v0.3 bidi adaptations for refrep class for Xe
12625 \if@titlepage
12626 \renewcommand\maketitle{\begin{titlepage}%
12627 \let\footnotesize\small
12628 \let\right@footnoterule\relax
12629 \let\left@footnoterule\relax
12630 \let\textwidth\footnoterule\relax
12631 \let\footnote\thanks
12632 \let\LTRfootnote\LTRthanks

```

```

12633 \let\RTLfootnote\RTLthanks
12634 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
12635 \def\@makefnmark%
12636     {\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
12637 \long\def\@makefntext##1{%
12638     \setpar{\@par
12639         \@tempdima = \hsize
12640         \advance\@tempdima -1em
12641         \parshape \@ne 1em \@tempdima}%
12642     \par\parindent 1em \noindent
12643     \hb@xt@\z@\{\hss\@textsuperscript{\normalfont\@thefnmark}\,\,##1}
12644 \null\vfil
12645 \vskip 60\p@
12646 \begin{center}%
12647     {\LARGE \@title \par}%
12648     \vskip 3em%
12649     {\large
12650         \lineskip .75em%
12651         \begin{tabular}[t]{c}%
12652             \@author
12653             \end{tabular}\par}%
12654     \vskip 1.5em%
12655     {\large \@date \par}%           % Set date in \large size.
12656 \end{center}\par
12657 \@thanks
12658 \vfil\null
12659 \end{titlepage}%
12660 \setcounter{footnote}{0}%
12661 \global\let\thanks\relax
12662 \global\let\LTRthanks\relax
12663 \global\let\RTLthanks\relax
12664 \global\let\maketitle\relax
12665 \global\let\@thanks\@empty
12666 \global\let\@author\@empty
12667 \global\let\@date\@empty
12668 \global\let\@title\@empty
12669 \global\let\title\relax
12670 \global\let\author\relax
12671 \global\let\date\relax
12672 \global\let\and\relax
12673 }
12674 \else
12675 \renewcommand\maketitle{\par
12676     \begingroup
12677     \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
12678     \def\@makefnmark%
12679         {\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
12680     \long\def\@makefntext##1{%
12681         \setpar{\@par
12682             \@tempdima = \hsize

```



```

12683         \advance\@tempdima -1em
12684         \parshape \@ne 1em \@tempdima}%
12685     \par\parindent 1em \noindent
12686     \hb@xt@\z@\{\hss\@textsuperscript{\normalfont\@thefnmark}\,}##1}
12687 \if@twocolumn
12688     \ifnum \col@number=\@ne
12689         \@maketitle
12690     \else
12691         \twocolumn[\@maketitle]%
12692     \fi
12693 \else
12694     \newpage
12695     \global\@topnum\z@    % Prevents figures from going at top of page.
12696     \@maketitle
12697 \fi
12698     \thispagestyle{empty}\@thanks
12699 \endgroup
12700 \setcounter{footnote}{0}%
12701 \global\let\thanks\relax
12702 \global\let\LTRthanks\relax
12703 \global\let\RTLthanks\relax
12704 \global\let\maketitle\relax
12705 \global\let\@maketitle\relax
12706 \global\let\@thanks\@empty
12707 \global\let\@author\@empty
12708 \global\let\@date\@empty
12709 \global\let\@title\@empty
12710 \global\let\title\relax
12711 \global\let\author\relax
12712 \global\let\date\relax
12713 \global\let\and\relax
12714 }
12715 \def\@maketitle{%
12716     \newpage
12717     \null
12718     \longthickrule\vskip1.5em%
12719     \let \footnote \thanks
12720     \let \LTRfootnote \LTRthanks
12721     \let \RTLfootnote \RTLthanks
12722     {\secshape \parskip\z@ \parindent\z@
12723     \Large\bfseries \@title \par}%
12724     \vskip1.5em\longthickrule\vskip1.5em%
12725     {\normalsize
12726     \lineskip .5em%
12727     \begin{flushright}%
12728         {\slshape\@author\par}
12729         \vskip 1em%
12730         {\@date}%
12731     \end{flushright}\par}%
12732     \vskip 1.5em}

```

```

12733 \fi
12734 \renewcommand*\l@part[2]{%
12735   \ifnum \c@tocdepth >-2\relax
12736     \addpenalty{-\@highpenalty}%
12737     \addvspace{2.25em \@plus\p@}%
12738     \begingroup
12739       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
12740       \parfillskip -\@pnumwidth
12741       {\leavevmode
12742         \large \bfseries #1\hfil \hbox to\@pnumwidth{\hss #2}}\par
12743         \nobreak
12744         \global\@nobreaktrue
12745         \everypar{\global\@nobreakfalse\everypar{}}%
12746       \endgroup
12747   \fi}
12748 \renewcommand*\l@chapter[2]{%
12749   \ifnum \c@tocdepth >\m@ne
12750     \addpenalty{-\@highpenalty}%
12751     \vskip 1.0em \@plus\p@
12752     \setlength\@tempdima{1.5em}%
12753     \begingroup
12754       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
12755       \parfillskip -\@pnumwidth
12756       \leavevmode \bfseries
12757       \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
12758       \hskip -\if@RTL\rightskip\else\leftskip\fi
12759       #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
12760       \penalty\@highpenalty
12761     \endgroup
12762   \fi}
12763 \renewcommand\secshape{\if@RTL\rightskip\else\leftskip\fi=-\leftmarginwidth%
12764   \if@RTL\leftskip\else\rightskip\fi=\@flushglue%
12765   \hyphenpenalty=2000}
12766 \renewcommand\left@footnoterule{%
12767   \kern-3\p@
12768   \hrule\@width.4\columnwidth
12769   \kern 2.6\p@}
12770 \renewcommand\right@footnoterule{%
12771   \hbox to \columnwidth
12772   {\beginR \vbox{%
12773     \kern-3\p@
12774     \hrule\@width.4\columnwidth
12775     \kern 2.6\p@}\hfil\endR}}
12776 \renewcommand\theequation
12777 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
12778 \renewcommand\thefigure
12779 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
12780 \renewcommand\thetable%
12781 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
12782 \renewcommand\thesection
12783 {\thechapter\@SepMark\@arabic\c@section}

```

```

12783 \renewcommand\thesubsection    {\thesection\@SepMark\@arabic\c@subsection}
12784 \renewcommand\thesubsubsection {\thesubsection \@SepMark\@arabic\c@subsubsection}
12785 \renewcommand\theparagraph     {\thesubsubsection\@SepMark\@arabic\c@paragraph}
12786 \renewcommand\thesubparagraph  {\theparagraph\@SepMark\@arabic\c@subparagraph}
12787 \renewenvironment{thebibliography}[1]
12788     {\chapter*{\bibname
12789       \mkboth{\bibname}{\bibname}}%
12790       \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
12791       \list{\@biblabel{\@arabic\c@enumiv}}%
12792         {\settowidth\labelwidth{\@biblabel{#1}}%
12793          \leftmargin\labelwidth
12794          \advance\leftmargin\labelsep
12795          \openbib@code
12796          \usecounter{enumiv}%
12797          \let\p@enumiv\@empty
12798          \renewcommand\theenumiv{\@arabic\c@enumiv}}%
12799          \sloppy
12800          \clubpenalty4000
12801          \@clubpenalty \clubpenalty
12802          \widowpenalty4000%
12803       \sfcode'\@. =\@m}
12804 {\def\@noitemerr
12805   {\@latex@warning{Empty 'thebibliography' environment}}%
12806   \endlist}

```

7.95 report-xetex-bidi.def

```

12807 \ProvidesFile{report-xetex-bidi.def}[2011/08/26 v0.6 bidi adaptations for standard report cla
12808 \renewenvironment{theindex}
12809     {\if@twocolumn
12810      \@restonecolfalse
12811      \else
12812        \@restonecoltrue
12813      \fi
12814      \columnseprule \z@
12815      \columnsep 35\p@
12816      \twocolumn[\@makeschapterhead{\indexname}]}%
12817      \@mkboth{\MakeUppercase\indexname}%
12818              {\MakeUppercase\indexname}%
12819      \thispagestyle{plain}\parindent\z@
12820      \parskip\z@ \@plus .3\p@\relax
12821      \let\item\@idxitem}
12822     {\if@restonecol\onecolumn\else\clearpage\fi}
12823 \if@titlepage
12824 \renewcommand\maketitle{\begin{titlepage}%
12825 \let\footnotesize\small
12826 \let\right@footnoterule\relax
12827 \let\left@footnoterule\relax
12828 \let\textwidth\footnoterule\relax
12829 \let \footnote \thanks

```

```

12830 \let \LTRfootnote \LTRthanks
12831 \let \RTLfootnote \RTLthanks
12832 \null\vfil
12833 \vskip 60\p@
12834 \begin{center}%
12835   {\LARGE \@title \par}%
12836   \vskip 3em%
12837   {\large
12838     \lineskip .75em%
12839     \begin{tabular}[t]{c}%
12840       \@author
12841     \end{tabular}\par}%
12842     \vskip 1.5em%
12843     {\large \@date \par}%           % Set date in \large size.
12844 \end{center}\par
12845 \@thanks
12846 \vfil\null
12847 \end{titlepage}%
12848 \setcounter{footnote}{0}%
12849 \global\let\thanks\relax
12850 \global\let\LTRthanks\relax
12851 \global\let\RTLthanks\relax
12852 \global\let\maketitle\relax
12853 \global\let\@thanks\@empty
12854 \global\let\@author\@empty
12855 \global\let\@date\@empty
12856 \global\let\@title\@empty
12857 \global\let\title\relax
12858 \global\let\author\relax
12859 \global\let\date\relax
12860 \global\let\and\relax
12861 }
12862 \else
12863 \renewcommand\maketitle{\par
12864   \begingroup
12865     \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
12866     \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
12867     \long\def\@makefntext##1{\parindent 1em\noindent
12868       \hb@xt@1.8em{%
12869         \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
12870     \if@twocolumn
12871       \ifnum \col@number=\@ne
12872         \@maketitle
12873       \else
12874         \twocolumn[\@maketitle]%
12875       \fi
12876     \else
12877       \newpage
12878       \global\@topnum\z@   % Prevents figures from going at top of page.
12879       \@maketitle

```

```

12880 \fi
12881 \thispagestyle{plain}\@thanks
12882 \endgroup
12883 \setcounter{footnote}{0}%
12884 \global\let\thanks\relax
12885 \global\let\LTRthanks\relax
12886 \global\let\RTLthanks\relax
12887 \global\let\maketitle\relax
12888 \global\let\@maketitle\relax
12889 \global\let\@thanks\@empty
12890 \global\let\@author\@empty
12891 \global\let\@date\@empty
12892 \global\let\@title\@empty
12893 \global\let\title\relax
12894 \global\let\author\relax
12895 \global\let\date\relax
12896 \global\let\and\relax
12897 }
12898 \def\@maketitle{%
12899 \newpage
12900 \null
12901 \vskip 2em%
12902 \begin{center}%
12903 \let \footnote \thanks
12904 \let \LTRfootnote \LTRthanks
12905 \let \RTLfootnote \RTLthanks
12906 {\LARGE \@title \par}%
12907 \vskip 1.5em%
12908 {\large
12909 \lineskip .5em%
12910 \begin{tabular}[t]{c}%
12911 \@author
12912 \end{tabular}\par}%
12913 \vskip 1em%
12914 {\large \@date}%
12915 \end{center}%
12916 \par
12917 \vskip 1.5em}
12918 \fi
12919 \renewcommand*\l@part[2]{%
12920 \ifnum \c@tocdepth >-2\relax
12921 \addpenalty{-\@highpenalty}%
12922 \addvspace{2.25em \@plus\p@}%
12923 \setlength\@tempdima{3em}%
12924 \begingroup
12925 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
12926 \parfillskip -\@pnumwidth
12927 {\leavevmode
12928 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
12929 \nobreak

```

```

12930         \global\@nbreaktrue
12931         \everypar{\global\@nbreakfalse\everypar{}}%
12932     \endgroup
12933 \fi}
12934 \renewcommand*\l@chapter[2]{%
12935     \ifnum \c@tocdepth >\m@ne
12936         \addpenalty{-\@highpenalty}%
12937         \vskip 1.0em \@plus\p@
12938         \setlength\@tempdima{1.5em}%
12939         \begingroup
12940             \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
12941             \parfillskip -\@pnumwidth
12942             \leavevmode \bfseries
12943             \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
12944             \hskip -\if@RTL\rightskip\else\leftskip\fi
12945             #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
12946             \penalty\@highpenalty
12947         \endgroup
12948     \fi}
12949 \renewcommand\left@footnoterule{%
12950     \kern-3\p@
12951     \hrule\@width.4\columnwidth
12952     \kern2.6\p@}
12953 \renewcommand\right@footnoterule{%
12954     \hbox to \columnwidth
12955     {\beginR \vbox{%
12956         \kern-3\p@
12957         \hrule\@width.4\columnwidth
12958         \kern2.6\p@}\hfil\endR}}
12959 \renewcommand\theequation
12960     {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
12961 \renewcommand \thefigure
12962     {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
12963 \renewcommand \thetable
12964     {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
12965 \renewcommand \thechapter {\@arabic\c@chapter}
12966 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
12967 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
12968 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
12969 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
12970 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
12971 \def\@makechapterhead#1{%
12972     \vspace*{50\p@}%
12973     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
12974         \ifnum \c@secnumdepth >\m@ne
12975             \huge\bfseries \@chapapp\space \thechapter
12976             \par\nobreak
12977             \vskip 20\p@
12978         \fi
12979         \interlinepenalty\@M

```

```

12980 \Huge \bfseries #1\par\nobreak
12981 \vskip 40\p@
12982 }}
12983 \def\@makeschapterhead#1{%
12984 \vspace*{50\p@}%
12985 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
12986 \normalfont
12987 \interlinepenalty\@M
12988 \Huge \bfseries #1\par\nobreak
12989 \vskip 40\p@
12990 }}
12991 \renewenvironment{thebibliography}[1]
12992 {\chapter*{\bibname}%
12993 \mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
12994 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
12995 \list{\@biblabel{\@arabic{c@enumiv}}}%
12996 {\settowidth\labelwidth{\@biblabel{#1}}%
12997 \leftmargin\labelwidth
12998 \advance\leftmargin\labelsep
12999 \@openbib@code
13000 \usecounter{enumiv}%
13001 \let\p@enumiv\@empty
13002 \renewcommand\theenumiv{\@arabic{c@enumiv}}}%
13003 \sloppy
13004 \clubpenalty4000
13005 \@clubpenalty \clubpenalty
13006 \widowpenalty4000%
13007 \sfcode'\.\@m}
13008 {\def\@noitemerr
13009 {\@latex@warning{Empty 'thebibliography' environment}}}%
13010 \endlist}

```

7.96 rotating-xetex-bidi.def

```

13011 \ProvidesFile{rotating-xetex-bidi.def}[2013/05/22 v0.2 bidi adaptations for rotating package]
13012 \def\end@rotfloat{%
13013 \end{minipage}\end{lrbox}%
13014 \stepcounter{r@tfl@t}%
13015 \rot@label{RF\ther@tfl@t}%
13016 \rot@pageref{RF\ther@tfl@t}{\R@@page}%
13017 \edef\@tempa{Adding sideways \@c@type\space on page \R@@page\space}
13018 \rot@mess@toks\expandafter{\@tempa}
13019 \wd\rot@float@box\z@
13020 \ht\rot@float@box\z@
13021 \dp\rot@float@box\z@
13022 \vboxL to \textheight{%
13023 \setkeys{Grot}{units=360}%
13024 \if@rot@twoside
13025 \else
13026 \let\R@@page\rot@LR

```

```

13027 \fi
13028 \ifthenelse{\isodd{\R@@page}}{%
13029 \if@rot@twoside
13030 \rot@mess@toks\expandafter{\the\rot@mess@toks (right hand page)}}%
13031 \fi
13032 \vfill
13033 \@@line{%
13034 \hskip\rotFPtop
13035 \rotatebox{90}{\box\rot@float@box}%
13036 \hskip\rotFPbot
13037 }%
13038 }{%
13039 \if@rot@twoside
13040 \rot@mess@toks\expandafter{\the\rot@mess@toks (left hand page)}}%
13041 \fi
13042 \@@line{%
13043 \hskip\rotFPbot
13044 \rotatebox{-90}{\box\rot@float@box}%
13045 \hskip\rotFPtop
13046 }%
13047 \vfill
13048 }%
13049 \rot@message{\the\rot@mess@toks}
13050 }%
13051 \end@float
13052 }
13053 \let\endsidewaysfigure\end@rotfloat
13054 \let\endsidewaysstable\end@rotfloat
13055 \def\end@rotdblfloat{%
13056 \end{minipage}\end{lrbox}%
13057 \stepcounter{r@tfl@t}%
13058 \rot@label{RF\ther@tfl@t}%
13059 \rot@pageref{RF\ther@tfl@t}{\R@@page}%
13060 \edef\@tempa{Adding sideways \capttype\space on page \R@@page\space}
13061 \rot@mess@toks\expandafter{\@tempa}
13062 \@tempdima\ht\rot@float@box
13063 \advance\@tempdima by \dp\rot@float@box
13064 \wd\rot@float@box\z@
13065 \ht\rot@float@box\z@
13066 \dp\rot@float@box\z@
13067 \vboxL to \textheight{%
13068 \setkeys{Grot}{units=360}}%
13069 \if@rot@twoside
13070 \else
13071 \let\R@@page\rot@LR
13072 \fi
13073 \ifthenelse{\isodd{\R@@page}}{%
13074 \ifrot@messages
13075 \if@rot@twoside
13076 \rot@mess@toks\expandafter{\the\rot@mess@toks (right hand page)}}%

```



```

13077 \fi
13078     \fi
13079     \vfill
13080     \@@line{%
13081         \hskip\rotFPtop
13082         \rotatebox{90}{\box\rot@float@box}%
13083         \hskip\rotFPbot
13084     }%
13085 }{%
13086     \ifrot@messages
13087     \if@rot@twoside
13088     \rot@mess@toks\expandafter{\the\rot@mess@toks (left hand page)}%
13089 \fi
13090     \fi%
13091     \@@line{%
13092         \hskip\rotFPbot
13093         \rotatebox{-90}{\box\rot@float@box}%
13094         \hskip\rotFPtop
13095     }%
13096     \vfill
13097 }%
13098 \rot@message{\the\rot@mess@toks}%
13099 }%
13100 \end@dblfloat
13101 }
13102 \def\turn#1{%
13103     \Grot@setangle{#1}%
13104     \setbox\z@\color@hbox\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi\ignorespaces}
13105 \def\endturn{%
13106     \ifmmode\if@RTL\endR\fi\else\if@RTL\endR\fi\fi
13107     \unskip\color@endbox
13108     \Grot@x\z@
13109     \Grot@y\z@
13110     \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
13111 }
13112 \def\rotate#1{%
13113     \Grot@setangle{#1}%
13114     \setbox\z@\color@hbox\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi\ignorespaces}
13115 \def\endrotate{%
13116     \ifmmode\if@RTL\endR\fi\else\if@RTL\endR\fi\fi
13117     \unskip\color@endbox
13118     \Grot@x\z@
13119     \Grot@y\z@
13120     \wd0\z@\dp0\z@\ht0\z@
13121     \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
13122 }
13123 \def\turnbox#1#2{%
13124     \Grot@setangle{#1}%
13125     \setbox\z@\hbox{\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi#2\ifmmode\if@RTL\endR\fi\fi}
13126     \Grot@x\z@\Grot@y\z@

```

```

13127 \wd0\z@\dp0\z@\ht0\z@
13128 \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
13129 }
13130 \def\sideways{%
13131 \Grot@setangle{90}%
13132 \setbox\z@\color@hbox\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi\ignorespaces}
13133 \def\endsideways{%
13134 \ifmmode\if@RTL\endR\fi\else\if@RTL\endR\fi\fi
13135 \unskip\color@endbox
13136 \Grot@x\z@
13137 \Grot@y\z@
13138 \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
13139 }

```

7.97 scrartcl-xetex-bidi.def

```

13140 \ProvidesFile{scrartcl-xetex-bidi.def}[2012/01/01 v0.6 bidi adaptations for scrartcl class fo
13141 \newcommand{\scr@saved@LTRfootnotetext}{}
13142 \newcommand{\scr@saved@RTLfootnotetext}{}
13143 \let\scr@saved@footnotetext\@footnotetext
13144 \let\scr@saved@LTRfootnotetext\@LTRfootnotetext
13145 \let\scr@saved@RTLfootnotetext\@RTLfootnotetext
13146 \renewcommand{\@footnotetext}[1]{%
13147 \scr@saved@footnotetext{#1}%
13148 \csname FN@mfb@prepare\endcsname
13149 }
13150 \renewcommand{\@LTRfootnotetext}[1]{%
13151 \scr@saved@LTRfootnotetext{#1}%
13152 \csname FN@mfb@prepare\endcsname
13153 }
13154 \renewcommand{\@RTLfootnotetext}[1]{%
13155 \scr@saved@RTLfootnotetext{#1}%
13156 \csname FN@mfb@prepare\endcsname
13157 }
13158 \renewcommand\deffootnote[4][1]{%
13159 \long\def\@makefnintext##1{%
13160 \setlength{\@tempdimc}{#3}%
13161 \def\@tempa{#1}\ifx\@tempa\@empty
13162 \setpar{\@par
13163 \@tempdima = \hsize
13164 \addtolength{\@tempdima}{-#2}%
13165 \if@RTL\parshape \@ne 0pt \@tempdima\else\parshape \@ne #2 \@tempdima\fi}%
13166 \else
13167 \addtolength{\@tempdimc}{#2}%
13168 \addtolength{\@tempdimc}{-#1}%
13169 \setpar{\@par
13170 \@tempdima = \hsize
13171 \addtolength{\@tempdima}{-#1}%
13172 \@tempdimb = \hsize
13173 \addtolength{\@tempdimb}{-#2}%

```

```

13174         \if@RTL\parshape \tw@ Opt \@tempdima Opt \@tempdimb\else\parshape \tw@ #1 \@tempdima
13175     }%
13176     \fi
13177     \par
13178     \parindent\@tempdimc\noindent
13179     \ftn@font\hbox to \z@{\hss\@makefnmark}##1%
13180 }%
13181 \def\@makefnmark{\hbox{\ftnm@font{#4}}}%
13182 }
13183 \deffootnote[1em]{1.5em}{1em}{\textsuperscript{\thefootnotemark}}
13184 \renewcommand*\left@footnoterule{%
13185     \normalsize\ftn@rule@test@values
13186     \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
13187     \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
13188     {\usekomafont{footnoterule}{%
13189         \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}%
13190     \kern 2.6\p@}
13191 \renewcommand*\right@footnoterule{%
13192     \hbox to \columnwidth
13193     {\beginR \vbox{\kern -3\p@
13194         \normalsize\ftn@rule@test@values
13195         \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
13196         \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
13197         {\usekomafont{footnoterule}{%
13198             \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}%
13199         \kern 2.6\p@}\hfil\endR}}
13200 \renewcommand*\maketitle[1][1]{%
13201     \if@titlepage
13202         \begin{titlepage}
13203             \setcounter{page}{%
13204                 #1%
13205             }%
13206             \let\footnotesize\small
13207             \let\right@footnoterule\relax
13208             \let\left@footnoterule\relax
13209             \let\textwidth@footnoterule\relax
13210             \let\footnote\thanks
13211             \let\LTRfootnote\LTRthanks
13212             \let\RTLfootnote\RTLthanks
13213             \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
13214             \let\@oldmakefnmark\@makefnmark
13215             \renewcommand*{\@makefnmark}{\rlap\@oldmakefnmark}%
13216             \ifx\@extratitle\@empty \else
13217                 \noindent\@extratitle\next@tpage\cleardoubleemptypage
13218                 \thispagestyle{empty}%
13219             \fi
13220             \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
13221             \ifx\@titlehead\@empty \else
13222                 \begin{minipage}[t]{\textwidth}%
13223                     \@titlehead

```

```

13224         \end{minipage}\par
13225     \fi
13226     \null\vfill
13227     \begin{center}
13228         \ifx\@subject\@empty \else
13229             {\subject@font \@subject \par}%
13230             \vskip 3em
13231         \fi
13232         {\titlefont\huge \@title\par}%
13233         \vskip 1em
13234         {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
13235         \vskip 2em
13236         {\Large \lineskip 0.75em
13237             \begin{tabular}[t]{c}
13238                 \@author
13239             \end{tabular}\par
13240             }%
13241         \vskip 1.5em
13242         {\Large \@date \par}%
13243         \vskip \z@ \@plus3fill
13244         {\Large \@publishers \par}%
13245         \vskip 3em
13246     \end{center}\par
13247     \@thanks
13248     \vfill\null
13249     \if@twoside\next@tpage
13250         \begin{minipage}[t]{\textwidth}
13251             \@uppertitleback
13252         \end{minipage}\par
13253         \vfill
13254         \begin{minipage}[b]{\textwidth}
13255             \@lowertitleback
13256         \end{minipage}
13257     \fi
13258     \ifx\@dedication\@empty \else
13259         \next@tpage\null\vfill
13260         {\centering \Large \@dedication \par}%
13261         \vskip \z@ \@plus3fill
13262         \if@twoside \next@tpage\cleardoubleemptypage \fi
13263     \fi
13264     \end{titlepage}
13265 \else
13266     \par
13267     \@tempcnta=%
13268     #1%
13269     \relax\ifnum\@tempcnta=1\else
13270         \ClassWarning{\KOMAClassName}{%
13271             Optional argument of \string\maketitle\space ignored
13272             at\MessageBreak
13273             notitlepage-mode%

```

```

13274     }%
13275     \fi
13276     \begingroup
13277         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
13278         \let\@oldmakefnmark\@makefnmark
13279         \renewcommand*{\@makefnmark}{\rlap\@oldmakefnmark}
13280         \if@twocolumn
13281             \ifnum \col@number=\@ne
13282                 \@maketitle
13283             \else
13284                 \twocolumn[\@maketitle]%
13285             \fi
13286         \else
13287             \newpage
13288             \global\@topnum\z@
13289             \@maketitle
13290         \fi
13291         \thispagestyle{\titlepagestyle}\@thanks
13292     \endgroup
13293 \fi
13294 \setcounter{footnote}{0}%
13295 \let\thanks\relax
13296 \let\LTRthanks\relax
13297 \let\RTLthanks\relax
13298 \let\maketitle\relax
13299 \let\@maketitle\relax
13300 \global\let\@thanks\@empty
13301 \global\let\@author\@empty
13302 \global\let\@date\@empty
13303 \global\let\@title\@empty
13304 \global\let\@subtitle\@empty
13305 \global\let\@extratitle\@empty
13306 \global\let\@titlehead\@empty
13307 \global\let\@subject\@empty
13308 \global\let\@publishers\@empty
13309 \global\let\@uppertitleback\@empty
13310 \global\let\@lowertitleback\@empty
13311 \global\let\@dedication\@empty
13312 \global\let\author\relax
13313 \global\let\title\relax
13314 \global\let\extratitle\relax
13315 \global\let\titlehead\relax
13316 \global\let\subject\relax
13317 \global\let\publishers\relax
13318 \global\let\uppertitleback\relax
13319 \global\let\lowertitleback\relax
13320 \global\let\dedication\relax
13321 \global\let\date\relax
13322 \global\let\and\relax
13323 }%

```

```

13324 \renewcommand*{\@maketitle}{%
13325   \clearpage
13326   \let\footnote\thanks
13327   \let\LTRfootnote\LTRthanks
13328   \let\RTLfootnote\RTLthanks
13329   \ifx\@extratitle\@empty \else
13330     \noindent\@extratitle \next@tpage \if@twoside \null\next@tpage \fi
13331   \fi
13332   \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
13333   \ifx\@titlehead\@empty \else
13334     \begin{minipage}[t]{\textwidth}
13335       \@titlehead
13336     \end{minipage}\par
13337   \fi
13338   \null
13339   \vskip 2em%
13340   \begin{center}%
13341     \ifx\@subject\@empty \else
13342       {\subject@font \@subject \par}
13343       \vskip 1.5em
13344     \fi
13345     {\titlefont\huge \@title \par}%
13346     \vskip .5em
13347     {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
13348     \vskip 1em
13349     {\Large
13350       \lineskip .5em%
13351       \begin{tabular}[t]{c}
13352         \@author
13353       \end{tabular}\par
13354     }%
13355     \vskip 1em%
13356     {\Large \@date \par}%
13357     \vskip \z@ \@plus 1em
13358     {\Large \@publishers \par}
13359     \ifx\@dedication\@empty \else
13360       \vskip 2em
13361       {\Large \@dedication \par}
13362     \fi
13363   \end{center}%
13364   \par
13365   \vskip 2em
13366 }%
13367 \renewcommand*\l@part[2]{%
13368   \ifnum \c@tocdepth >\m@ne\relax
13369     \addpenalty{\@secpenalty}%
13370     \addvspace{2.25em \@plus\p@}%
13371     \setlength{\@tempdima}{2em}%
13372     \if@tocleft
13373       \ifx\toc@l@number\@empty\else

```

```

13374         \setlength\@tempdima{0\toc@l@number}%
13375     \fi
13376 \fi
13377 \begingroup
13378     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
13379     \parfillskip -\@pnumwidth
13380     \leavevmode
13381     \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima
13382     \hskip -\if@RTL\rightskip\else\leftskip\fi
13383     {\usekomafont{partentry}{#1\nobreak
13384         \usekomafont{partentrypagenumber}{\hfil\nobreak
13385             \hb@xt@\@pnumwidth{\hss#2}}}\par
13386     \ifnum \scr@compatibility>\@nameuse{scr@v2.96}\relax
13387 \endgroup
13388 \penalty20010
13389 \else
13390     \if@compatibility
13391         \global\@nobreaktrue
13392         \everypar{\global\@nobreakfalse\everypar{}}%
13393     \else
13394         \penalty\@highpenalty
13395     \fi
13396 \endgroup
13397 \fi
13398 \fi
13399 }
13400 \renewcommand*\l@section[2]{%
13401     \ifnum \c@tocdepth >\z@
13402         \ifnum \lastpenalty<20009
13403             \addpenalty{\@secpenalty}%
13404         \fi
13405         \addvspace{1.0em \@plus\p@}%
13406         \setlength\@tempdima{1.5em}%
13407         \if@tocleft
13408             \ifx\toc@l@number\@empty\else
13409                 \setlength\@tempdima{0\toc@l@number}%
13410             \fi
13411         \fi
13412     \begingroup
13413         \raggedsectionentry
13414         \parindent \z@ \advance\if@RTL\leftskip\else\rightskip\fi \@pnumwidth
13415         \parfillskip -\@pnumwidth
13416         \interlinepenalty\@M
13417         \leavevmode
13418         \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
13419         {\usekomafont{sectionentry}{#1\nobreak
13420             \usekomafont{sectionentrypagenumber}{%
13421                 \hfill\nobreak
13422                 \hb@xt@\@pnumwidth{\hss#2}}}\par
13423     \endgroup

```

```

13424 \ifnum \scr@compatibility>\@nameuse{scr@v02.96}\relax
13425 \penalty20008
13426 \fi
13427 \fi
13428 }
13429 \def\raggedsection{\if@RTL\raggedleft\else\raggedright\fi}
13430 \def\raggedpart{\if@RTL\raggedleft\else\raggedright\fi}
13431 \renewcommand*\autodot{\if@altsecnumformat\@SepMark\fi}
13432 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@section}
13433 \renewcommand*\thesubsubsection{\%
13434 \thesubsection\@SepMark\@arabic\c@subsubsection
13435 }
13436 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
13437 \renewcommand*\thesubparagraph{\%
13438 \theparagraph\@SepMark\@arabic\c@subparagraph
13439 }
13440 \renewenvironment{thebibliography}[1]{%
13441 \if@bib@break@
13442 \bib@beginhook
13443 \else
13444 \bib@heading
13445 \ifx\bibpreamble\relax\else\ifx\bibpreamble\@empty\else
13446 \noindent\bibpreamble\par\nobreak
13447 \fi\fi
13448 \bib@beginhook
13449 \bib@before@hook
13450 \fi
13451 \renewcommand{\BreakBibliography}[1]{%
13452 \@bib@break
13453 \end{thebibliography}%
13454 \begingroup ##1\endgroup
13455 \begin{thebibliography}{#1}
13456 }%
13457 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
13458 \list{%
13459 \@biblabel{\@arabic\c@enumiv}%
13460 }{%
13461 \settowidth\labelwidth{\@biblabel{#1}}%
13462 \leftmargin\labelwidth
13463 \advance\leftmargin\labelsep
13464 \@openbib@code
13465 \if@bib@break@
13466 \edef\@tempa{%
13467 \noexpand\usecounter{enumiv}%
13468 \noexpand\setcounter{enumiv}{\the\c@enumiv}%
13469 }\@tempa
13470 \no@bib@break
13471 \else
13472 \usecounter{enumiv}%
13473 \fi

```



```

13474 \let\p@enumiv\@empty
13475 \renewcommand*\theenumiv{\@arabic\c@enumiv}%
13476 }%
13477 \sloppy\clubpenalty4000 \widowpenalty4000
13478 \sfcode'\.=\@m
13479 }{%
13480 \if@bib@break@
13481 \def\@noitemerr{%
13482 \latex@warning{%
13483 \string\BreakBibliography\space at begin of 'thebibliography'
13484 environment\MessageBreak
13485 or following \string\BreakBibliography}%
13486 }%
13487 \else
13488 \def\@noitemerr{%
13489 \latex@warning{%
13490 Empty 'thebibliography' environment or
13491 \string\BreakBibliography\MessageBreak
13492 before end of 'thebibliography' environment}%
13493 }%
13494 \fi
13495 \endlist
13496 \if@bib@break@
13497 \else
13498 \bib@after@hook
13499 \let\bib@before@hook\@empty
13500 \let\bib@after@hook\@empty
13501 \fi
13502 \bib@endhook
13503 }
13504 \renewcommand*\left@footnoterule{%
13505 \kern-3\p@
13506 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
13507 \hrule\@width.4\columnwidth
13508 \kern 2.6\p@}
13509 \renewcommand*\right@footnoterule{%
13510 \hbox to \columnwidth
13511 {\beginR \vbox{%
13512 \kern-3\p@
13513 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
13514 \hrule\@width.4\columnwidth
13515 \kern 2.6\p@}\hfil\endR}}
13516 \renewcommand*\raggeddictum{\if@RTL\raggedright\else\raggedleft\fi}
13517 \renewcommand*\raggeddictumtext{\if@RTL\raggedleft\else\raggedright\fi}
13518 \renewcommand*\raggeddictumauthor{\if@RTL\raggedright\else\raggedleft\fi}
13519 \renewcommand\marginline[1]{%
13520 \marginpar[\if@RTL\raggedright\else\raggedleft\fi{#1}]{\if@RTL\raggedleft\else\raggedright\fi}
13521 }
13522 \renewcommand{\@makecaption}[3]{%
13523 \cap@margin

```

```

13524 \ifonelinecaptions
13525   \@tempcnta=\value{mpfootnote}\@tempcntb=\value{footnote}%
13526   \let\scr@tmp@footnotetext=\@footnotetext
13527   \let\@footnotetext=\@gobble
13528   \let\scr@tmp@LTRfootnotetext=\@LTRfootnotetext
13529   \let\@LTRfootnotetext=\@gobble
13530   \let\scr@tmp@RTLfootnotetext=\@RTLfootnotetext
13531   \let\@RTLfootnotetext=\@gobble
13532   \sbox\@tempboxa{%
13533     {\capfont{\strut\ignorespaces
13534       #1{\caplabelfont{#2\captionformat}}}%
13535       #3\unskip\strut}}%
13536   }%
13537   \let\@footnotetext=\scr@tmp@footnotetext
13538   \let\scr@tmp@footnotetext=\undefined
13539   \let\@LTRfootnotetext=\scr@tmp@LTRfootnotetext
13540   \let\scr@tmp@LTRfootnotetext=\undefined
13541   \let\@RTLfootnotetext=\scr@tmp@RTLfootnotetext
13542   \let\scr@tmp@RTLfootnotetext=\undefined
13543   \setcounter{footnote}{\@tempcntb}%
13544   \setcounter{mpfootnote}{\@tempcnta}%
13545 \else
13546   \sbox\@tempboxa{\hspace*{2\cap@width}}%
13547 \fi
13548 \begingroup%
13549   \setlength{\@tempdima}{\cap@width}%
13550   \ifdim \wd\@tempboxa >\@tempdima
13551     \hb@xt@\hsize{%
13552       \setbox\@tempboxa\vbox{\hsize=\cap@width
13553         \ifdofullc@p
13554           {\capfont{\@hangfrom{\scr@smashdp{\strut\ignorespaces
13555             #1{\caplabelfont{#2\captionformat}}}}}%
13556             {\#3\unskip\strut\par}}}%
13557       \else%
13558         \ifdim\cap@indent<\z@
13559           {\capfont{\strut\ignorespaces
13560             #1{\caplabelfont{#2\captionformat\par}}}%
13561             \noindent\hspace*{-\cap@indent}\#3\unskip\strut\par}}%
13562         \else%
13563           \if@capbreak
13564             {\capfont{\strut\ignorespaces
13565               #1{\caplabelfont{#2\captionformat\par}}}%
13566               \noindent\@hangfrom{\hspace*\cap@indent}\#3\par}}%
13567           \else
13568             {\capfont{\@hangfrom{\scr@smashdp\strut\hspace*\cap@indent}}%
13569               {\hspace{-\cap@indent}\scr@smashdp{\ignorespaces#1%
13570                 {\caplabelfont{#2\captionformat}}}\#3\unskip\strut\par}}}%
13571         \fi
13572       \fi
13573     \fi

```

```

13574      }%
13575      \setlength{\@tempdima}{\ht\@tempboxa}%
13576      \addtolength{\@tempdima}{\dp\@tempboxa}%
13577      \addtolength{\@tempdima}{-\ht\strutbox}%
13578      \ht\@tempboxa\ht\strutbox
13579      \dp\@tempboxa\@tempdima
13580      \strut\cap@left
13581      \box\@tempboxa
13582      \cap@right\strut
13583    }%
13584  \else
13585    \global \@minipagefalse
13586    \sbox\@tempboxa{%
13587      {\capfont{\scr@smashdp{\strut\ignorespaces
13588        #1{\caplabelfont{#2\captionformat}}}}}%
13589      #3}}%
13590    }%
13591    {\capfont{\hb@xt@\hsize{\strut\cap@left\if@RTL\beginR\fi\box\@tempboxa\if@RTL\endR\fi\c
13592  \fi
13593  \endgroup
13594 }
13595 \renewcommand{\@makecaption}[2]{%
13596   \if@captionabove
13597     \vskip\belowcaptionskip
13598   \else
13599     \vskip\abovecaptionskip
13600   \fi
13601   \@makecaption\@firstofone{#1}{#2}%
13602   \if@captionabove
13603     \vskip\abovecaptionskip
13604   \else
13605     \vskip\belowcaptionskip
13606   \fi
13607 }

```

7.98 scrbook-xetex-bidi.def

```

13608 \ProvidesFile{scrbook-xetex-bidi.def}[2012/01/01 v0.6 bidi adaptations for scrbook class for
13609 \newcommand{\scr@saved@LTRfootnotetext}{}
13610 \newcommand{\scr@saved@RTLfootnotetext}{}
13611 \let\scr@saved@footnotetext\@footnotetext
13612 \let\scr@saved@LTRfootnotetext\@LTRfootnotetext
13613 \let\scr@saved@RTLfootnotetext\@RTLfootnotetext
13614 \renewcommand{\@footnotetext}[1]{%
13615   \scr@saved@footnotetext{#1}%
13616   \csname FN@mfb@prepare\endcsname
13617 }
13618 \renewcommand{\@LTRfootnotetext}[1]{%
13619   \scr@saved@LTRfootnotetext{#1}%
13620   \csname FN@mfb@prepare\endcsname

```

```

13621 }
13622 \renewcommand{\@RTLfootnotetext}[1]{%
13623   \scr@saved@RTLfootnotetext{#1}%
13624   \csname FN@mfb@prepare\endcsname
13625 }
13626 \renewcommand\deffootnote[4][1]{%
13627   \long\def\@makefntext##1{%
13628     \setlength{\@tempdimc}{#3}%
13629     \def\@tempa{#1}\ifx\@tempa\@empty
13630       \setpar{\@par
13631         \@tempdima = \hsize
13632         \addtolength{\@tempdima}{-#2}%
13633         \if@RTL\parshape \@ne 0pt \@tempdima\else\parshape \@ne #2 \@tempdima\fi}%
13634       \else
13635         \addtolength{\@tempdimc}{#2}%
13636         \addtolength{\@tempdimc}{-#1}%
13637         \setpar{\@par
13638           \@tempdima = \hsize
13639           \addtolength{\@tempdima}{-#1}%
13640           \@tempdimb = \hsize
13641           \addtolength{\@tempdimb}{-#2}%
13642           \if@RTL\parshape \tw@ 0pt \@tempdima 0pt \@tempdimb\else\parshape \tw@ #1 \@tempdima
13643             }%
13644         \fi
13645         \par
13646         \parindent\@tempdimc\noindent
13647         \ftn@font\hbox to \z@{\hss\@makefnmark}##1%
13648       }%
13649     \def\@makefnmark{\hbox{\ftn@font{#4}}}%
13650 }
13651 \deffootnote[1em]{1.5em}{1em}{\textsuperscript{\thefootnotemark}}
13652 \renewcommand*\left@footnoterule{%
13653   \normalsize\ftn@rule@test@values
13654   \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
13655   \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
13656   {\usekomafont{footnoterule}{%
13657     \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}%
13658   \kern 2.6\p@}
13659 \renewcommand*\right@footnoterule{%
13660   \hbox to \columnwidth
13661   {\beginR \vbox{\kern -3\p@
13662     \normalsize\ftn@rule@test@values
13663     \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
13664     \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
13665     {\usekomafont{footnoterule}{%
13666       \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}%
13667     \kern 2.6\p@}\hfil\endR}}
13668 \renewcommand*\maketitle[1][1]{%
13669   \if@titlepage
13670     \begin{titlepage}

```

```

13671 \setcounter{page}{%
13672 #1%
13673 }%
13674 \let\footnotesize\small
13675 \let\right@footnoterule\relax
13676 \let\left@footnoterule\relax
13677 \let\textwidth@footnoterule\relax
13678 \let\footnote\thanks
13679 \let\LTRfootnote\LTRthanks
13680 \let\RTLfootnote\RTLthanks
13681 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
13682 \let\oldmakefnmark\makefnmark
13683 \renewcommand*\@makefnmark{\rlap\oldmakefnmark}%
13684 \ifx\extratitle\empty \else
13685 \noindent\extratitle\next@tpage\cleardoubleemptypage
13686 \thispagestyle{empty}%
13687 \fi
13688 \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
13689 \ifx\@titlehead\empty \else
13690 \begin{minipage}[t]{\textwidth}%
13691 \@titlehead
13692 \end{minipage}\par
13693 \fi
13694 \null\vfill
13695 \begin{center}
13696 \ifx\@subject\empty \else
13697 {\subject@font \@subject \par}%
13698 \vskip 3em
13699 \fi
13700 {\titlefont\huge \@title\par}%
13701 \vskip 1em
13702 {\ifx\@subtitle\empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
13703 \vskip 2em
13704 {\Large \lineskip 0.75em
13705 \begin{tabular}[t]{c}
13706 \@author
13707 \end{tabular}\par
13708 }%
13709 \vskip 1.5em
13710 {\Large \@date \par}%
13711 \vskip \z@ \@plus3fill
13712 {\Large \@publishers \par}%
13713 \vskip 3em
13714 \end{center}\par
13715 \@thanks
13716 \vfill\null
13717 \if@twoside\next@tpage
13718 \begin{minipage}[t]{\textwidth}
13719 \@uppertitleback
13720 \end{minipage}\par

```

```

13721         \vfill
13722         \begin{minipage}[b]{\textwidth}
13723             \@lowertitleback
13724         \end{minipage}
13725     \fi
13726     \ifx\@dedication\@empty \else
13727         \next@tpage\null\vfill
13728         {\centering \Large \@dedication \par}%
13729         \vskip \z@ \@plus3fill
13730         \if@twoside \next@tpage\cleardoubleemptypage \fi
13731     \fi
13732     \end{titlepage}
13733 \else
13734     \par
13735     \@tempcnta=%
13736     #1%
13737     \relax\ifnum\@tempcnta=1\else
13738         \ClassWarning{\KOMAClassName}{%
13739             Optional argument of \string\maketitle\space ignored
13740             at\MessageBreak
13741             notitlepage-mode%
13742         }%
13743     \fi
13744     \begin{group}
13745         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
13746         \let\oldmakefnmark\makefnmark
13747         \renewcommand*{\@makefnmark}{\rlap{\oldmakefnmark}}
13748         \if@twocolumn
13749             \ifnum \col@number=\@ne
13750                 \@maketitle
13751             \else
13752                 \twocolumn[\@maketitle]%
13753             \fi
13754         \else
13755             \newpage
13756             \global\let\@topnum\z@
13757             \@maketitle
13758         \fi
13759         \thispagestyle{\titlepagestyle}\@thanks
13760     \end{group}
13761 \fi
13762 \setcounter{footnote}{0}%
13763 \let\thanks\relax
13764 \let\LTRthanks\relax
13765 \let\RTLthanks\relax
13766 \let\maketitle\relax
13767 \let\@maketitle\relax
13768 \global\let\@thanks\@empty
13769 \global\let\@author\@empty
13770 \global\let\@date\@empty

```

```

13771 \global\let\@title\@empty
13772 \global\let\@subtitle\@empty
13773 \global\let\@extratitle\@empty
13774 \global\let\@titlehead\@empty
13775 \global\let\@subject\@empty
13776 \global\let\@publishers\@empty
13777 \global\let\@uppertitleback\@empty
13778 \global\let\@lowertitleback\@empty
13779 \global\let\@dedication\@empty
13780 \global\let\author\relax
13781 \global\let\title\relax
13782 \global\let\extratitle\relax
13783 \global\let\titlehead\relax
13784 \global\let\subject\relax
13785 \global\let\publishers\relax
13786 \global\let\uppertitleback\relax
13787 \global\let\lowertitleback\relax
13788 \global\let\dedication\relax
13789 \global\let\date\relax
13790 \global\let\and\relax
13791 }%
13792 \renewcommand*{\@maketitle}{%
13793 \clearpage
13794 \let\footnote\thanks
13795 \let\LTRfootnote\LTRthanks
13796 \let\RTLfootnote\RTLthanks
13797 \ifx\@extratitle\@empty \else
13798 \noindent\@extratitle \next@tpage \if@twoside \null\next@tpage \fi
13799 \fi
13800 \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
13801 \ifx\@titlehead\@empty \else
13802 \begin{minipage}[t]{\textwidth}
13803 \@titlehead
13804 \end{minipage}\par
13805 \fi
13806 \null
13807 \vskip 2em%
13808 \begin{center}%
13809 \ifx\@subject\@empty \else
13810 {\subject@font \@subject \par}
13811 \vskip 1.5em
13812 \fi
13813 {\titlefont\huge \@title \par}%
13814 \vskip .5em
13815 {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
13816 \vskip 1em
13817 {\Large
13818 \lineskip .5em%
13819 \begin{tabular}[t]{c}
13820 \@author

```

```

13821     \end{tabular}\par
13822   }%
13823   \vskip 1em%
13824   {\Large \@date \par}%
13825   \vskip \z@ \@plus 1em
13826   {\Large \@publishers \par}
13827   \ifx\@dedication\@empty \else
13828     \vskip 2em
13829     {\Large \@dedication \par}
13830   \fi
13831 \end{center}%
13832 \par
13833 \vskip 2em
13834 }%
13835 \renewcommand*\l@part[2]{%
13836   \ifnum \c@tocdepth >-2\relax
13837     \addpenalty{-\@highpenalty}%
13838     \addvspace{2.25em \@plus\p@}%
13839     \setlength{\@tempdima}{2em}%
13840     \if@tocleft
13841       \ifx\toc@l@number\@empty\else
13842         \setlength{\@tempdima}{0\toc@l@number}%
13843       \fi
13844     \fi
13845     \begingroup
13846       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
13847       \parfillskip -\@pnumwidth
13848       \leavevmode
13849       \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima
13850       \hskip -\if@RTL\rightskip\else\leftskip\fi
13851       {\usekomafont{partentry}{#1\nobreak
13852         \usekomafont{partentrypagenumber}{\hfil\nobreak
13853           \hb@xt@\@pnumwidth{\hss#2}}}\par
13854       \ifnum \scr@compatibility>\@nameuse{scr@v@2.96}\relax
13855       \endgroup
13856       \penalty20010
13857     \else
13858       \penalty\@highpenalty
13859     \endgroup
13860   \fi
13861 \fi
13862 }\renewcommand*\l@part[2]{%
13863   \ifnum \c@tocdepth >-2\relax
13864     \addpenalty{-\@highpenalty}%
13865     \addvspace{2.25em \@plus\p@}%
13866     \setlength{\@tempdima}{2em}%
13867     \if@tocleft
13868       \ifx\toc@l@number\@empty\else
13869         \setlength{\@tempdima}{0\toc@l@number}%
13870       \fi

```



```

13871 \fi
13872 \begingroup
13873 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
13874 \parfillskip -\@pnumwidth
13875 \leavevmode
13876 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima
13877 \hskip -\if@RTL\rightskip\else\leftskip\fi
13878 {\usekomafont{partentry}{#1\nobreak
13879 \usekomafont{partentrypagenumber}{\hfil\nobreak
13880 \hb@xt@\@pnumwidth{\hss#2}}}\par
13881 \ifnum \scr@compatibility>\@nameuse{scr@v@2.96}\relax
13882 \endgroup
13883 \penalty20010
13884 \else
13885 \penalty\@highpenalty
13886 \endgroup
13887 \fi
13888 \fi
13889 }
13890 \renewcommand*\l@chapter[2]{%
13891 \ifnum \c@tocdepth >\m@ne
13892 \ifnum \lastpenalty<20010
13893 \addpenalty{-\@highpenalty}%
13894 \fi
13895 \vskip 1.0em \@plus\p@
13896 \setlength\@tempdima{1.5em}%
13897 \if@tocleft
13898 \ifx\toc@l@number\@empty\else
13899 \setlength\@tempdima{0\toc@l@number}%
13900 \fi
13901 \fi
13902 \begingroup
13903 \raggedchapterentry
13904 \parindent \z@ \advance\if@RTL\leftskip\else\rightskip\fi \@pnumwidth
13905 \parfillskip -\@pnumwidth
13906 \interlinepenalty\@M
13907 \leavevmode
13908 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
13909 {\usekomafont{chapterentry}{#1\nobreak
13910 \usekomafont{chapterentrypagenumber}{%
13911 \hfill\nobreak
13912 \hb@xt@\@pnumwidth{\hss#2}}}\par
13913 \ifnum \scr@compatibility>\@nameuse{scr@v@2.96}\relax
13914 \endgroup
13915 \penalty20009
13916 \else
13917 \penalty\@highpenalty
13918 \endgroup
13919 \fi
13920 \fi

```

```

13921 }
13922 \def\raggedsection{\if@RTL\raggedleft\else\raggedright\fi}
13923 \renewcommand*\autodot{\if@altsecnumformat\@SepMark\fi}
13924 \renewcommand*\thesection{%
13925   \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
13926     \if@mainmatter\thechapter\@SepMark\fi
13927   \else
13928     \thechapter\@SepMark%
13929   \fi
13930   \@arabic\c@section
13931 }
13932 \renewcommand*\thesubsection{\thesubsection\@SepMark\@arabic\c@subsection}
13933 \renewcommand*\thesubsubsection{\%
13934   \thesubsection\@SepMark\@arabic\c@subsubsection
13935 }
13936 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
13937 \renewcommand*\thesubparagraph{\%
13938   \theparagraph\@SepMark\@arabic\c@subparagraph
13939 }
13940 \renewcommand*\thefigure{%
13941   \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
13942     \if@mainmatter\thechapter\@SepMark\fi
13943   \else
13944     \thechapter\@SepMark%
13945   \fi
13946   \@arabic\c@figure
13947 }
13948 \renewcommand*\thetable{%
13949   \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
13950     \if@mainmatter\thechapter\@SepMark\fi
13951   \else
13952     \thechapter\@SepMark%
13953   \fi
13954   \@arabic\c@table
13955 }
13956 \renewcommand*\theequation{%
13957   \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
13958     \if@mainmatter\thechapter\@SepMark\fi
13959   \else
13960     \thechapter\@SepMark%
13961   \fi
13962   \@arabic\c@equation
13963 }
13964 \renewenvironment{thebibliography}[1]{%
13965   \if@bib@break@
13966     \bib@beginhook
13967   \else
13968     \ifx\bibpreamble\relax\else\ifx\bibpreamble\@empty\else
13969       \setchapterpreamble{\bibpreamble}%
13970     \fi\fi

```

```

13971 \bib@heading
13972 \bib@beginhook
13973 \bib@before@hook
13974 \fi
13975 \renewcommand{\BreakBibliography}[1]{%
13976 \@bib@break
13977 \end{thebibliography}%
13978 \begingroup ##1\endgroup
13979 \begin{thebibliography}{#1}
13980 }%
13981 \ifRTL\ifLTRbibitems\RTLfalse\else\fi\else\ifRTLbibitems\RTLtrue\else\fi\fi
13982 \list{%
13983 \@biblabel{\@arabic\c@enumiv}%
13984 }{%
13985 \settowidth\labelwidth{\@biblabel{#1}}%
13986 \leftmargin\labelwidth
13987 \advance\leftmargin\labelsep
13988 \@openbib@code
13989 \if@bib@break@
13990 \edef\@tempa{%
13991 \noexpand\usecounter{enumiv}%
13992 \noexpand\setcounter{enumiv}{\the\c@enumiv}%
13993 }\@tempa
13994 \no@bib@break
13995 \else
13996 \usecounter{enumiv}%
13997 \fi
13998 \let\p@enumiv\@empty
13999 \renewcommand*\theenumiv{\@arabic\c@enumiv}%
14000 }%
14001 \sloppy\clubpenalty4000 \widowpenalty4000
14002 \sfcode'\.=\@m
14003 }{%
14004 \if@bib@break@
14005 \def\@noitemerr{%
14006 \@latex@warning{%
14007 \string\BreakBibliography\space at begin of 'thebibliography'
14008 environment\MessageBreak
14009 or following \string\BreakBibliography}%
14010 }%
14011 \else
14012 \def\@noitemerr{%
14013 \@latex@warning{%
14014 Empty 'thebibliography' environment or
14015 \string\BreakBibliography\MessageBreak
14016 before end of 'thebibliography' environment}%
14017 }%
14018 \fi
14019 \endlist
14020 \if@bib@break@

```

```

14021 \else
14022   \bib@after@hook
14023   \let\bib@before@hook\@empty
14024   \let\bib@after@hook\@empty
14025 \fi
14026 \bib@endhook
14027 }
14028 \renewcommand*\left@footnoterule{%
14029   \kern-3\p@
14030   \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
14031   \hrule\@width.4\columnwidth
14032   \kern 2.6\p@}
14033 \renewcommand*\right@footnoterule{%
14034   \hbox to \columnwidth
14035   {\beginR \vbox{%
14036     \kern-3\p@
14037     \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
14038     \hrule\@width.4\columnwidth
14039     \kern 2.6\p@}\hfil\endR}}
14040 \renewcommand*\raggeddictum{\if@RTL\raggedright\else\raggedleft\fi}
14041 \renewcommand*\raggeddictumtext{\if@RTL\raggedleft\else\raggedright\fi}
14042 \renewcommand*\raggeddictumauthor{\if@RTL\raggedright\else\raggedleft\fi}
14043 \renewcommand\marginline[1]{%
14044   \marginpar[\if@RTL\raggedright\else\raggedleft\fi{#1}]{\if@RTL\raggedleft\else\raggedright\fi}
14045 }
14046 \renewcommand{\@makecaption}[3]{%
14047   \cap@margin
14048   \ifonelinecaptions
14049     \@tempcnta=\value{mpfootnote}\@tempcntb=\value{footnote}%
14050     \let\scr@tmp@footnotetext=\@footnotetext
14051     \let\@footnotetext=\@gobble
14052     \let\scr@tmp@LTRfootnotetext=\@LTRfootnotetext
14053     \let\@LTRfootnotetext=\@gobble
14054     \let\scr@tmp@RTLfootnotetext=\@RTLfootnotetext
14055     \let\@RTLfootnotetext=\@gobble
14056     \sbox\@tempboxa{%
14057       {\capfont{\strut\ignorespaces
14058         #1{\caplabelfont{#2\captionformat}}}%
14059       #3\unskip\strut}}%
14060     }%
14061     \let\@footnotetext=\scr@tmp@footnotetext
14062     \let\scr@tmp@footnotetext=\undefined
14063     \let\@LTRfootnotetext=\scr@tmp@LTRfootnotetext
14064     \let\scr@tmp@LTRfootnotetext=\undefined
14065     \let\@RTLfootnotetext=\scr@tmp@RTLfootnotetext
14066     \let\scr@tmp@RTLfootnotetext=\undefined
14067     \setcounter{footnote}{\@tempcntb}%
14068     \setcounter{mpfootnote}{\@tempcnta}%
14069   \else
14070     \sbox\@tempboxa{\hspace*{2\cap@width}}%

```

```

14071 \fi
14072 \begingroup%
14073 \setlength{\@tempdima}{\cap@width}%
14074 \ifdim \wd\@tempboxa >\@tempdima
14075 \hb@xt@\hsize{%
14076 \setbox\@tempboxa\vbox{\hsize=\cap@width
14077 \ifdofullc@p
14078 {\capfont{\@hangfrom{\scr@smashdp{\strut\ignorespaces
14079 #1{\caplabelfont{#2\captionformat}}}}}%
14080 {#3\unskip\strut\par}}}%
14081 \else%
14082 \ifdim\cap@indent<\z@
14083 {\capfont{\strut\ignorespaces
14084 #1{\caplabelfont{#2\captionformat\par}}}%
14085 \noindent\hspace*{-\cap@indent}#3\unskip\strut\par}}%
14086 \else%
14087 \if@capbreak
14088 {\capfont{\strut\ignorespaces
14089 #1{\caplabelfont{#2\captionformat\par}}}%
14090 \noindent\@hangfrom{\hspace*\cap@indent}{#3\par}}}%
14091 \else
14092 {\capfont{\@hangfrom{\scr@smashdp\strut\hspace*\cap@indent}}%
14093 {\hspace{-\cap@indent}\scr@smashdp{\ignorespaces#1%
14094 {\caplabelfont{#2\captionformat}}}{#3\unskip\strut\par}}}%
14095 \fi
14096 \fi
14097 \fi
14098 }%
14099 \setlength{\@tempdima}{\ht\@tempboxa}%
14100 \addtolength{\@tempdima}{\dp\@tempboxa}%
14101 \addtolength{\@tempdima}{-\ht\strutbox}%
14102 \ht\@tempboxa\ht\strutbox
14103 \dp\@tempboxa\@tempdima
14104 \strut\cap@left
14105 \box\@tempboxa
14106 \cap@right\strut
14107 }%
14108 \else
14109 \global \@minipagefalse
14110 \sbox\@tempboxa{%
14111 {\capfont{\scr@smashdp{\strut\ignorespaces
14112 #1{\caplabelfont{#2\captionformat}}}}}%
14113 #3}}%
14114 }%
14115 {\capfont{\hb@xt@\hsize{\strut\cap@left\if@RTL\beginR\fi\box\@tempboxa\if@RTL\endR\fi\c
14116 \fi
14117 \endgroup
14118 }
14119 \renewcommand{\@makecaption}[2]{%
14120 \if@captionabove

```

```

14121 \vskip\belowcaptionskip
14122 \else
14123 \vskip\abovecaptionskip
14124 \fi
14125 \@@makecaption\@firstofone{#1}{#2}%
14126 \if@captionabove
14127 \vskip\abovecaptionskip
14128 \else
14129 \vskip\belowcaptionskip
14130 \fi
14131 }

```

7.99 scrlettr-xetex-bidi.def

```

14132 \ProvidesFile{scrlettr-xetex-bidi.def}[2011/09/24 v0.2 bidi adaptations for scrlettr class fo
14133 \renewcommand\deffootnote[4][]{%
14134 \long\def\@makefnmark##1{%
14135 \edef\@tempa{#1}\ifx\@tempa\@empty
14136 \setpar{\@par
14137 \tempdima = \hsize
14138 \addtolength{\tempdima}{-#2}
14139 \ifRTL\parshape \@ne 0pt \tempdima\else\parshape \@ne #2 \tempdima\fi}%
14140 \else
14141 \setpar{\@par
14142 \tempdima = \hsize
14143 \addtolength{\tempdima}{-#1}
14144 \tempdimb = \hsize
14145 \addtolength{\tempdimb}{-#2}
14146 \ifRTL\parshape \tw@ 0pt \tempdima 0pt \tempdimb\else\parshape \tw@ #1 \tempdima
14147 \fi
14148 \par
14149 \parindent #3\noindent
14150 \hbox to \z@{\hss\@makefnmark}##1}
14151 \def\@makefnmark{\hbox{#4}}
14152 }
14153 \deffootnote[1em]{1.5em}{1em}
14154 {\textsuperscript{\thefootnotemark}}
14155 \def\left@footnoterule{\kern-1\p@
14156 \hrule width 0.4\columnwidth
14157 \kern .6\p@}
14158 \def\right@footnoterule{%
14159 \hbox to \columnwidth
14160 {\beginR \vbox{\kern -3\p@
14161 \kern-1\p@
14162 \hrule width 0.4\columnwidth
14163 \kern .6\p@}\hfil\endR}}
14164 \def\@datefield{\@reffalse
14165 \ifx\varyourref\@empty \else \@reftrue \fi
14166 \ifx\varyourmail\@empty \else \@reftrue \fi
14167 \ifx\varmyref\@empty \else \@reftrue \fi

```

```

14168 \ifx\varcustomer\@empty \else \@reftrue \fi
14169 \ifx\varinvoice\@empty \else \@reftrue \fi
14170 \ifx\varrefitemi\@empty \else \@reftrue \fi
14171 \ifx\varrefitemii\@empty \else \@reftrue \fi
14172 \ifx\varrefitemiii\@empty \else \@reftrue \fi
14173 \vskip -\parskip
14174 \vskip \refvskip
14175 \if@ref
14176 \ifx\varyourref\@empty \else
14177 \settowidth{\sc@temp}{\varyourref}
14178 \setbox0\hbox{\scriptsize \sf \yourrefname}
14179 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
14180 \parbox[t]{\sc@@temp}{\noindent \box0\par \varyourref}\hfill
14181 \fi
14182 \ifx\varyourmail\@empty \else
14183 \settowidth{\sc@temp}{\varyourmail}
14184 \setbox0\hbox{\scriptsize \sf \yourmailname}
14185 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
14186 \parbox[t]{\sc@@temp}{\noindent \box0\par \varyourmail}\hfill
14187 \fi
14188 \ifx\varmyref\@empty \else
14189 \settowidth{\sc@temp}{\varmyref}
14190 \setbox0\hbox{\scriptsize \sf \myrefname}
14191 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
14192 \parbox[t]{\sc@@temp}{\noindent \box0\par \varmyref}\hfill
14193 \fi
14194 \ifx\varcustomer\@empty \else
14195 \settowidth{\sc@temp}{\varcustomer}
14196 \setbox0\hbox{\scriptsize \sf \customername}
14197 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
14198 \parbox[t]{\sc@@temp}{\noindent \box0\par \varcustomer}\hfill
14199 \fi
14200 \ifx\varinvoice\@empty \else
14201 \settowidth{\sc@temp}{\varinvoice}
14202 \setbox0\hbox{\scriptsize \sf \invoicename}
14203 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
14204 \parbox[t]{\sc@@temp}{\noindent \box0\par \varinvoice}\hfill
14205 \fi
14206 \ifx\varrefitemi\@empty \else
14207 \settowidth{\sc@temp}{\varrefitemi}
14208 \setbox0\hbox{\scriptsize \sf \varrefitemnamei}
14209 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
14210 \parbox[t]{\sc@@temp}{\noindent \box0\par \varrefitemi}\hfill
14211 \fi
14212 \ifx\varrefitemii\@empty \else
14213 \settowidth{\sc@temp}{\varrefitemii}
14214 \setbox0\hbox{\scriptsize \sf \varrefitemnameii}
14215 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
14216 \parbox[t]{\sc@@temp}{\noindent \box0\par \varrefitemii}\hfill
14217 \fi

```

```

14218 \ifx\varrefitemiii\@empty \else
14219 \settowidth{\sc@temp}{\varrefitemiii}
14220 \setbox0\hbox{\scriptsize \sf \varrefitemnameiii}
14221 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
14222 \parbox[t]{\sc@@temp}{\noindent \box0\par \varrefitemiii}\hfill
14223 \fi
14224 \ifx\@date\@empty \else
14225 \settowidth{\sc@temp}{\@date}
14226 \setbox0\hbox{\scriptsize \sf \datename}
14227 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
14228 \parbox[t]{\sc@@temp}{\noindent \box0\par \@date}
14229 \fi
14230 \par
14231 \vspace{2.5\baselineskip}
14232 \else
14233 {\ifx\@date\@empty \else \if@RTL\raggedright\else\raggedleft\fi\fromplace\ \@date\par \fi}
14234 \vspace{1.5\baselineskip}
14235 \fi}
14236 \long\def\closing#1{\par\nobreak\vspace{0.5\baselineskip}
14237 \stopbreaks \noindent \sc@temp\textwidth \advance\sc@temp by
14238 -\sigindent \hspace{\sigindent}%
14239 \parbox{\sc@temp}{\if@RTL\raggedleft\else\raggedright\fi\ignorespaces #1\mbox{}}\[\presig@sk
14240 \fromsig\strut}\par
14241 \vspace{1.5\baselineskip}}

```

7.100 scrreprt-xetex-bidi.def

```

14242 \ProvidesFile{scrreprt-xetex-bidi.def}[2012/01/01 v0.6 bidi adaptations for scrreprt class fo
14243 \newcommand{\scr@saved@LTRfootnotetext}{}
14244 \newcommand{\scr@saved@RTLfootnotetext}{}
14245 \let\scr@saved@footnotetext\@footnotetext
14246 \let\scr@saved@LTRfootnotetext\@LTRfootnotetext
14247 \let\scr@saved@RTLfootnotetext\@RTLfootnotetext
14248 \renewcommand{\@footnotetext}[1]{%
14249 \scr@saved@footnotetext{#1}%
14250 \csname FN@mfb@prepare\endcsname
14251 }
14252 \renewcommand{\@LTRfootnotetext}[1]{%
14253 \scr@saved@LTRfootnotetext{#1}%
14254 \csname FN@mfb@prepare\endcsname
14255 }
14256 \renewcommand{\@RTLfootnotetext}[1]{%
14257 \scr@saved@RTLfootnotetext{#1}%
14258 \csname FN@mfb@prepare\endcsname
14259 }
14260 \renewcommand\deffootnote[4][1]{%
14261 \long\def\@makefntext##1{%
14262 \setlength{\@tempdimc}{#3}%
14263 \def\@tempa{#1}\ifx\@tempa\@empty
14264 \setpar{\@par

```



```

14265      \@tempdima = \hsize
14266      \addtolength{\@tempdima}{-#2}%
14267      \if@RTL\parshape \@ne Opt \@tempdima\else\parshape \@ne #2 \@tempdima\fi}%
14268  \else
14269      \addtolength{\@tempdimc}{#2}%
14270      \addtolength{\@tempdimc}{-#1}%
14271      \@setpar{\@par
14272      \@tempdima = \hsize
14273      \addtolength{\@tempdima}{-#1}%
14274      \@tempdimb = \hsize
14275      \addtolength{\@tempdimb}{-#2}%
14276      \if@RTL\parshape \tw@ Opt \@tempdima Opt \@tempdimb\else\parshape \tw@ #1 \@tempdima
14277      }%
14278  \fi
14279  \par
14280  \parindent\@tempdimc\noindent
14281  \ftn@font\hbox to \z@{\hss\@makefnmark}##1%
14282 }%
14283 \def\@makefnmark{\hbox{\ftn@font{#4}}}%
14284 }
14285 \deffootnote[1em]{1.5em}{1em}{\textsuperscript{\thefootnotemark}}
14286 \renewcommand*\left@footnoterule{%
14287 \normalsize\ftn@rule@test@values
14288 \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
14289 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
14290 {\usekomafont{footnoterule}{%
14291 \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}}%
14292 \kern 2.6\p@}
14293 \renewcommand*\right@footnoterule{%
14294 \hbox to \columnwidth
14295 {\beginR \vbox{\kern -3\p@
14296 \normalsize\ftn@rule@test@values
14297 \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
14298 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
14299 {\usekomafont{footnoterule}{%
14300 \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}}%
14301 \kern 2.6\p@}\hfil\endR}}
14302 \renewcommand*\maketitle[1][1]{%
14303 \if@titlepage
14304 \begin{titlepage}
14305 \setcounter{page}{%
14306 #1%
14307 }%
14308 \let\footnotesize\small
14309 \let\right@footnoterule\relax
14310 \let\left@footnoterule\relax
14311 \let\textwidth\footnoterule\relax
14312 \let\footnote\thanks
14313 \let\LTRfootnote\LTRthanks
14314 \let\RTLfootnote\RTLthanks

```

```

14315 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
14316 \let\@oldmakefnmark\@makefnmark
14317 \renewcommand*{\@makefnmark}{\rlap\@oldmakefnmark}%
14318 \ifx\@extratitle\@empty \else
14319     \noindent\@extratitle\next@tpage\cleardoubleemptypage
14320     \thispagestyle{empty}%
14321 \fi
14322 \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
14323 \ifx\@titlehead\@empty \else
14324     \begin{minipage}[t]{\textwidth}%
14325     \@titlehead
14326     \end{minipage}\par
14327 \fi
14328 \null\vfill
14329 \begin{center}
14330     \ifx\@subject\@empty \else
14331         {\subject@font \@subject \par}%
14332         \vskip 3em
14333     \fi
14334     {\titlefont\huge \@title\par}%
14335     \vskip 1em
14336     {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
14337     \vskip 2em
14338     {\Large \lineskip 0.75em
14339     \begin{tabular}[t]{c}
14340         \@author
14341     \end{tabular}\par
14342     }%
14343     \vskip 1.5em
14344     {\Large \@date \par}%
14345     \vskip \z@ \@plus3fill
14346     {\Large \@publishers \par}%
14347     \vskip 3em
14348 \end{center}\par
14349 \@thanks
14350 \vfill\null
14351 \if@twoside\next@tpage
14352     \begin{minipage}[t]{\textwidth}
14353         \@uppertitleback
14354     \end{minipage}\par
14355     \vfill
14356     \begin{minipage}[b]{\textwidth}
14357         \@lowertitleback
14358     \end{minipage}
14359 \fi
14360 \ifx\@dedication\@empty \else
14361     \next@tpage\null\vfill
14362     {\centering \Large \@dedication \par}%
14363     \vskip \z@ \@plus3fill
14364 \if@twoside \next@tpage\cleardoubleemptypage \fi

```

```

14365     \fi
14366     \end{titlepage}
14367 \else
14368     \par
14369     \@tempcnta=%
14370     #1%
14371     \relax\ifnum\@tempcnta=1\else
14372         \ClassWarning{\KOMAClassName}{%
14373             Optional argument of \string\maketitle\space ignored
14374             at\MessageBreak
14375             notitlepage-mode%
14376         }%
14377     \fi
14378     \begingroup
14379         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
14380         \let\@oldmakefnmark\@makefnmark
14381         \renewcommand*{\@makefnmark}{\rlap\@oldmakefnmark}
14382         \if@twocolumn
14383             \ifnum \col@number=\@ne
14384                 \@maketitle
14385             \else
14386                 \twocolumn[\@maketitle]%
14387             \fi
14388         \else
14389             \newpage
14390             \global\@topnum\z@
14391             \@maketitle
14392         \fi
14393         \thispagestyle{\titlepagestyle}\@thanks
14394     \endgroup
14395 \fi
14396 \setcounter{footnote}{0}%
14397 \let\thanks\relax
14398 \let\LTRthanks\relax
14399 \let\RTLthanks\relax
14400 \let\maketitle\relax
14401 \let\@maketitle\relax
14402 \global\let\@thanks\@empty
14403 \global\let\@author\@empty
14404 \global\let\@date\@empty
14405 \global\let\@title\@empty
14406 \global\let\@subtitle\@empty
14407 \global\let\@extratitle\@empty
14408 \global\let\@titlehead\@empty
14409 \global\let\@subject\@empty
14410 \global\let\@publishers\@empty
14411 \global\let\@uppertitleback\@empty
14412 \global\let\@lowertitleback\@empty
14413 \global\let\@dedication\@empty
14414 \global\let\author\relax

```

```

14415 \global\let\title\relax
14416 \global\let\extratitle\relax
14417 \global\let\titlehead\relax
14418 \global\let\subject\relax
14419 \global\let\publishers\relax
14420 \global\let\uppertitleback\relax
14421 \global\let\lowertitleback\relax
14422 \global\let\dedication\relax
14423 \global\let\date\relax
14424 \global\let\and\relax
14425 }%
14426 \renewcommand*{\@maketitle}{%
14427 \clearpage
14428 \let\footnote\thanks
14429 \let\LTRfootnote\LTRthanks
14430 \let\RTLfootnote\RTLthanks
14431 \ifx\@extratitle\@empty \else
14432 \noindent\@extratitle \next@tpage \if@twoside \null\next@tpage \fi
14433 \fi
14434 \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
14435 \ifx\@titlehead\@empty \else
14436 \begin{minipage}[t]{\textwidth}
14437 \@titlehead
14438 \end{minipage}\par
14439 \fi
14440 \null
14441 \vskip 2em%
14442 \begin{center}%
14443 \ifx\@subject\@empty \else
14444 {\subject@font \@subject \par}
14445 \vskip 1.5em
14446 \fi
14447 {\titlefont\huge \@title \par}%
14448 \vskip .5em
14449 {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
14450 \vskip 1em
14451 {\Large
14452 \lineskip .5em%
14453 \begin{tabular}[t]{c}
14454 \@author
14455 \end{tabular}\par
14456 }%
14457 \vskip 1em%
14458 {\Large \@date \par}%
14459 \vskip \z@ \@plus 1em
14460 {\Large \@publishers \par}
14461 \ifx\@dedication\@empty \else
14462 \vskip 2em
14463 {\Large \@dedication \par}
14464 \fi

```

```

14465 \end{center}%
14466 \par
14467 \vskip 2em
14468 }%
14469 \renewcommand*\l@part[2]{%
14470 \ifnum \c@tocdepth >-2\relax
14471 \addpenalty{-\@highpenalty}%
14472 \addvspace{2.25em \@plus\p@}%
14473 \setlength{\@tempdima}{2em}%
14474 \if@tocleft
14475 \ifx\toc@l@number\@empty\else
14476 \setlength{\@tempdima}{0\toc@l@number}%
14477 \fi
14478 \fi
14479 \begingroup
14480 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
14481 \parfillskip -\@pnumwidth
14482 \leavevmode
14483 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
14484 \hskip -\if@RTL\rightskip\else\leftskip\fi
14485 {\usekomafont{partentry}{#1\nobreak
14486 \usekomafont{partentrypagenumber}{\hfil\nobreak
14487 \hb@xt@\@pnumwidth{\hss#2}}}\par
14488 \ifnum \scr@compatibility>\@nameuse{scr@v@2.96}\relax
14489 \endgroup
14490 \penalty20010
14491 \else
14492 \penalty\@highpenalty
14493 \endgroup
14494 \fi
14495 \fi
14496 }
14497 \renewcommand*\l@chapter[2]{%
14498 \ifnum \c@tocdepth >\m@ne
14499 \ifnum \lastpenalty<20010
14500 \addpenalty{-\@highpenalty}%
14501 \fi
14502 \vskip 1.0em \@plus\p@
14503 \setlength{\@tempdima}{1.5em}%
14504 \if@tocleft
14505 \ifx\toc@l@number\@empty\else
14506 \setlength{\@tempdima}{0\toc@l@number}%
14507 \fi
14508 \fi
14509 \begingroup
14510 \raggedchapterentry
14511 \parindent \z@ \advance\if@RTL\leftskip\else\rightskip\fi \@pnumwidth
14512 \parfillskip -\@pnumwidth
14513 \interlinepenalty\@M
14514 \leavevmode

```

```

14515     \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righ
14516     {\usekomafont{chapterentry}{#1\nobreak
14517     \usekomafont{chapterentrypagenumber}{%
14518     \hfill\nobreak
14519     \hb@xt@\@pnumwidth{\hss#2}}}\par
14520     \ifnum \scr@compatibility>\@nameuse{scr@v@2.96}\relax
14521     \endgroup
14522     \penalty20009
14523     \else
14524     \penalty\@highpenalty
14525     \endgroup
14526     \fi
14527     \fi
14528 }
14529 \def\raggedsection{\if@RTL\raggedleft\else\raggedright\fi}
14530 \renewcommand*\autodot{\if@altsecnumformat\@SepMark\fi}
14531 \renewcommand*\thesection{%
14532     \thechapter\@SepMark%
14533     \@arabic\c@section
14534 }
14535 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
14536 \renewcommand*\thesubsubsection{%
14537     \thesubsection\@SepMark\@arabic\c@subsubsection
14538 }
14539 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
14540 \renewcommand*\thesubparagraph{%
14541     \theparagraph\@SepMark\@arabic\c@subparagraph
14542 }
14543 \renewcommand*\thefigure{%
14544     \thechapter\@SepMark%
14545     \@arabic\c@figure
14546 }
14547 \renewcommand*\thetable{%
14548     \thechapter\@SepMark%
14549     \@arabic\c@table
14550 }
14551 \renewcommand*\theequation{%
14552     \thechapter\@SepMark%
14553     \@arabic\c@equation
14554 }
14555 \renewenvironment{thebibliography}[1]{%
14556     \if@bib@break@
14557     \bib@beginhook
14558     \else
14559     \ifx\bibpreamble\relax\else\ifx\bibpreamble\@empty\else
14560     \setchapterpreamble{\bibpreamble}%
14561     \fi\fi
14562     \bib@heading
14563     \bib@beginhook
14564     \bib@before@hook

```

```

14565 \fi
14566 \renewcommand{\BreakBibliography}[1]{%
14567   \@bib@break
14568   \end{thebibliography}%
14569   \begingroup ##1\endgroup
14570   \begin{thebibliography}{#1}
14571 }%
14572 \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
14573 \list{%
14574   \@biblabel{\@arabic\c@enumiv}%
14575 }{%
14576   \settowidth\labelwidth{\@biblabel{#1}}%
14577   \leftmargin\labelwidth
14578   \advance\leftmargin\labelsep
14579   \@openbib@code
14580   \if@bib@break@
14581     \edef\@tempa{%
14582       \noexpand\usecounter{enumiv}%
14583       \noexpand\setcounter{enumiv}{\the\c@enumiv}%
14584     }\@tempa
14585     \no@bib@break
14586   \else
14587     \usecounter{enumiv}%
14588   \fi
14589   \let\p@enumiv\@empty
14590   \renewcommand*\theenumiv{\@arabic\c@enumiv}%
14591 }%
14592 \sloppy\clubpenalty4000 \widowpenalty4000
14593 \sfcode'\.=\@m
14594 }{%
14595 \if@bib@break@
14596   \def\@noitemerr{%
14597     \@latex@warning{%
14598       \string\BreakBibliography\space at begin of 'thebibliography'
14599       environment\MessageBreak
14600       or following \string\BreakBibliography}%
14601   }%
14602 \else
14603   \def\@noitemerr{%
14604     \@latex@warning{%
14605       Empty 'thebibliography' environment or
14606       \string\BreakBibliography\MessageBreak
14607       before end of 'thebibliography' environment}%
14608   }%
14609 \fi
14610 \endlist
14611 \if@bib@break@
14612 \else
14613   \bib@after@hook
14614   \let\bib@before@hook\@empty

```

```

14615 \let\bib@after@hook\@empty
14616 \fi
14617 \bib@endhook
14618 }
14619 \renewcommand*\left@footnoterule{%
14620 \kern-3\p@
14621 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
14622 \hrule\@width.4\columnwidth
14623 \kern 2.6\p@}
14624 \renewcommand*\right@footnoterule{%
14625 \hbox to \columnwidth
14626 {\beginR \vbox{%
14627 \kern-3\p@
14628 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
14629 \hrule\@width.4\columnwidth
14630 \kern 2.6\p@}\hfil\endR}}
14631 \renewcommand*\raggeddictum{\if@RTL\raggedright\else\raggedleft\fi}
14632 \renewcommand*\raggeddictumtext{\if@RTL\raggedleft\else\raggedright\fi}
14633 \renewcommand*\raggeddictumauthor{\if@RTL\raggedright\else\raggedleft\fi}
14634 \renewcommand\marginline[1]{%
14635 \marginpar[\if@RTL\raggedright\else\raggedleft\fi{#1}]{\if@RTL\raggedleft\else\raggedright\fi}}
14636 }
14637 \renewcommand{\@makecaption}[3]{%
14638 \cap@margin
14639 \ifonlinecaptions
14640 \@tempcnta=\value{mpfootnote}\@tempcntb=\value{footnote}%
14641 \let\scr@tmp@footnotetext=\@footnotetext
14642 \let\@footnotetext=\@gobble
14643 \let\scr@tmp@LTRfootnotetext=\@LTRfootnotetext
14644 \let\@LTRfootnotetext=\@gobble
14645 \let\scr@tmp@RTLfootnotetext=\@RTLfootnotetext
14646 \let\@RTLfootnotetext=\@gobble
14647 \sbox\@tempboxa{%
14648 {\capfont{\strut\ignorespaces
14649 #1{\caplabelfont{#2\captionformat}}}%
14650 #3\unskip\strut}}%
14651 }%
14652 \let\@footnotetext=\scr@tmp@footnotetext
14653 \let\scr@tmp@footnotetext=\undefined
14654 \let\@LTRfootnotetext=\scr@tmp@LTRfootnotetext
14655 \let\scr@tmp@LTRfootnotetext=\undefined
14656 \let\@RTLfootnotetext=\scr@tmp@RTLfootnotetext
14657 \let\scr@tmp@RTLfootnotetext=\undefined
14658 \setcounter{footnote}{\@tempcntb}%
14659 \setcounter{mpfootnote}{\@tempcnta}%
14660 \else
14661 \sbox\@tempboxa{\hspace*{2\cap@width}}%
14662 \fi
14663 \begingroup%
14664 \setlength{\@tempdima}{\cap@width}%

```



```

14665 \ifdim \wd\@tempboxa >\@tempdima
14666 \hb@xt@\hsize{%
14667 \setbox\@tempboxa\vbox{\hsize=\cap@width
14668 \ifdofullc@p
14669 {\capfont{\@hangfrom{\scr@smashdp{\strut\ignorespaces
14670 #1{\caplabelfont{#2\captionformat}}}}}%
14671 {#3\unskip\strut\par}}}%
14672 \else%
14673 \ifdim\cap@indent<\z@
14674 {\capfont{\strut\ignorespaces
14675 #1{\caplabelfont{#2\captionformat\par}}}%
14676 \noindent\hspace*{-\cap@indent}#3\unskip\strut\par}}%
14677 \else%
14678 \if@capbreak
14679 {\capfont{\strut\ignorespaces
14680 #1{\caplabelfont{#2\captionformat\par}}}%
14681 \noindent\@hangfrom{\hspace*\cap@indent}{#3\par}}}%
14682 \else
14683 {\capfont{\@hangfrom{\scr@smashdp\strut\hspace*\cap@indent}}%
14684 {\hspace*{-\cap@indent}\scr@smashdp{\ignorespaces#1%
14685 {\caplabelfont{#2\captionformat}}}}#3\unskip\strut\par}}}%
14686 \fi
14687 \fi
14688 \fi
14689 }%
14690 \setlength{\@tempdima}{\ht\@tempboxa}%
14691 \addtolength{\@tempdima}{\dp\@tempboxa}%
14692 \addtolength{\@tempdima}{-\ht\strutbox}%
14693 \ht\@tempboxa\ht\strutbox
14694 \dp\@tempboxa\@tempdima
14695 \strut\cap@left
14696 \box\@tempboxa
14697 \cap@right\strut
14698 }%
14699 \else
14700 \global \@minipagefalse
14701 \sbox\@tempboxa{%
14702 {\capfont{\scr@smashdp{\strut\ignorespaces
14703 #1{\caplabelfont{#2\captionformat}}}}}%
14704 #3}%
14705 }%
14706 {\capfont{\hb@xt@\hsize{\strut\cap@left\if@RTL\beginR\fi\box\@tempboxa\if@RTL\endR\fi\cap@right}}%
14707 \fi
14708 \endgroup
14709 }
14710 \renewcommand{\@makecaption}[2]{%
14711 \if@captionabove
14712 \vskip\belowcaptionskip
14713 \else
14714 \vskip\abovecaptionskip

```

```

14715 \fi
14716 \@@makecaption\@firstofone{#1}{#2}%
14717 \if@captionabove
14718 \vskip\abovecaptionskip
14719 \else
14720 \vskip\belowcaptionskip
14721 \fi
14722 }

```

7.101 sidecap-xetex-bidi.def

```

14723 \ProvidesFile{sidecap-xetex-bidi.def}[2010/08/01 v0.1 bidi adaptations for sidecap package]
14724 \renewcommand*{\SC@FLOAT}[2]{\if@RTL%
14725 \isSC@ODD{#1}\hspace{\sidecaptionsep}{#2}} {{#2}\hspace{\sidecaptionsep}{#1}}\else%
14726 \isSC@ODD{#2}\hspace{\sidecaptionsep}{#1}} {{#1}\hspace{\sidecaptionsep}{#2}}\fi}
14727 \renewcommand*{\SC@justify@caption}{\if@RTL%
14728 \isSC@ODD{\RaggedLeft}{\RaggedRight}}\else%
14729 \isSC@ODD{\RaggedRight}{\RaggedLeft}}\fi}

```

7.102 stabular-xetex-bidi.def

```

14730 \ProvidesFile{stabular-xetex-bidi.def}[2010/08/01 v0.2 bidi adaptations for stabular package]
14731 \def\@stabular{\if@RTL\@RTLtabtrue\fi
14732 \leavevmode \bgroup \if@RTLtab\beginR \fi
14733 \let\@acol\@tabacol
14734 \let\@classz\@tabclassz
14735 \let\@classiv\@tabclassiv \let\\\@tabularcr\@stabarray}
14736 \def\endstabular{\crr\egroup\if@RTLtab\egroup\endR\egroup\fi
14737 \egroup \if@RTLtab\endR\fi\egroup
14738 \@RTLtabfalse}
14739 \expandafter \let \csname endstabular*\endcsname = \endstabular
14740 \def\@sarray[#1]#2{%
14741 \bgroup
14742 \setbox\@arstrutbox\hbox{%
14743 \vrule \@height\arraystretch\ht\strutbox
14744 \@depth\arraystretch \dp\strutbox
14745 \@width\z@}%
14746 \@mkpream{#2}%
14747 \edef\@preamble{%
14748 \ialign \noexpand\@halignto
14749 \bgroup \@arstrut \@preamble \tabskip\z@skip \cr}%
14750 \let\@startpbox\@startpbox \let\@endpbox\@endpbox
14751 \let\tabularnewline\\%
14752 \let\@sharp##%
14753 \set@typeset@protect
14754 \lineskip\z@skip\baselineskip\z@skip
14755 \if@RTLtab\hbox\bgroup\beginR\vbox\bgroup\fi
14756 \@preamble}

```

7.103 subfigure-xetex-bidi.def

```

14757 \ProvidesFile{subfigure-xetex-bidi.def}[2010/03/01 v0.1 bidi adaptations for subfigure package]

```

```

14758 \AtBeginDocument{%
14759 \let\p@subfigure=\thefigure
14760 \let\p@subtable=\thetable%
14761 }

```

7.104 tabs-xetex-bidi.def

```

14762 \ProvidesFile{tabs-xetex-bidi.def}[2010/08/01 v0.2 bidi adaptations for tabs package for Xe
14763 \def\endtabular{\endarray $\if@RTLtab\endR\fi\egroup
14764 \if@RTLtabfalse}
14765
14766 \expandafter\let\csname endtabular*\endcsname=\endtabular
14767
14768 \def\endarray{\ifvmode\csname crcr\endcsname % just do \crr if \ given
14769 \else \[\z@ \global\advance\@arstdepth-\@otarlinesep]%
14770 \fi\egroup\if@RTLtab\egroup\endR\egroup\fi\@unrecurse\egroup}
14771
14772 \def\@array[#1]#2{% remember global variables to allow recursion:
14773 \edef\@unrecurse{\global\@skip@bove\the\@skip@bove
14774 \global\@arstheight\the\@arstheight\global\@arstdepth\the\@arstdepth}%
14775 \let\@otarlinesep\@tarlinesep \global\@skip@bove-\@otarlinesep
14776 \ifx\@classz\@arrayclassz \let\@tarlinesep\arraylinesep
14777 \else \let\@tarlinesep\tablinesep \fi
14778 \divide\@tarlinesep\tw@ % half sep is applied to height & depth
14779 \let\@seesize\relax \let\@rememsize\relax \mkpream{#2}%
14780 \@tempdima\arraystretch\ht\strutbox \@tempdimb\arraystretch\dp\strutbox
14781 \ifdim\@tarlinesep>\z@ % (need \protect for \multicolumn)
14782 \def\@rememsize{\protect\@r@m@msize}\let\@seesize\@s@@size
14783 \advance\@tempdima-\@tarlinesep \advance\@tempdimb-\@tarlinesep
14784 \fi \setbox\@arstrutbox\hbox{% set up smaller strut
14785 \vrule \@height\@tempdima \@depth\@tempdimb \@width\z@}%
14786 \let\protect\noexpand
14787 \edef\@preamble{\ialign \noexpand\@halignto \bgroup
14788 \unhcopy\@arstrutbox \@preamble \tabskip\z@skip &\@sharp \cr}%
14789 \let\@startpbox\@startpbox \let\@endpbox\@endpbox
14790 \if#1t\vtop \else \if#1b\vbox \else \vcenter \fi\fi
14791 \bgroup \let\par\@empty
14792 \global\@arstheight\ht\@arstrutbox \global\@arstdepth\dp\@arstrutbox
14793 \advance\extrarulesep.5\arrayrulewidth
14794 \let\@sharp##\let\protect\relax \lineskip\z@skip \baselineskip\z@skip
14795 \if@RTLtab\hbox\bgroup\beginR\vbox\bgroup\fi
14796 \@preamble}

```

7.105 tabulary-xetex-bidi.def

```

14797 \ProvidesFile{tabulary-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for tabulary package
14798 \def\@testpach{\@chclass
14799 \ifnum \@lastchclass=6 \one \@chnum \one \else
14800 \ifnum \@lastchclass=7 5 \else
14801 \ifnum \@lastchclass=8 \tw@ \else
14802 \ifnum \@lastchclass=9 \thr@@

```

```

14803 \else \z@
14804 \ifnum \@lastchclass = 10 \else
14805 \edef\@nextchar{\expandafter\string\@nextchar}%
14806 \@chnum
14807 \if \@nextchar c\z@ \else
14808 \if \@nextchar \if@RTLtab r\else l\fi\@ne \else
14809 \if \@nextchar \if@RTLtab l\else r\fi\@tw@ \else
14810 \if \@nextchar C7 \else
14811 \if \@nextchar L8 \else
14812 \if \@nextchar R9 \else
14813 \if \@nextchar J10 \else
14814 \z@ \@chclass
14815 \if\@nextchar |\@ne \else
14816 \if \@nextchar !6 \else
14817 \if \@nextchar @7 \else
14818 \if \@nextchar <8 \else
14819 \if \@nextchar >9 \else
14820 10
14821 \@chnum
14822 \if \@nextchar m\thr@@\else
14823 \if \@nextchar p4 \else
14824 \if \@nextchar b5 \else
14825 \z@ \@chclass \z@ \@preamerr \z@ \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi
14826 \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi}

```

7.106 titlesec-xetex-bidi.def

```

14827 \ProvidesFile{titlesec-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for titlesec package]
14828 \renewcommand\filright{%
14829 \gdef\ttl@filleft##1{\hskip##1}%
14830 \gdef\ttl@filright##1{\hfill}%
14831 \let\\\@centercr
14832 \advance\rightskip\z@ \@plus 1fil
14833 \parfillskip\z@}
14834 \def\ttlh@hang#1#2#3#4#5#6#7#8{%
14835 \gdef\ttl@makeline##1{\ttl@calc\hspace{#6}##1\ttl@calc\hspace{#7}}%
14836 \setlength\leftskip{#6}%
14837 \setlength\rightskip{#7}%
14838 \interlinepenalty\@M
14839 \ttl@changecentercr
14840 \ttl@beginlongest
14841 #1{\ifhmode\ttl@hmode@error\fi
14842 \ttl@glcmds
14843 \parindent\z@
14844 \leavevmode
14845 \begingroup
14846 \ifttl@label
14847 \sbox\z@{#2\strut\ttl@calc\hspace{#3}}%
14848 \if@RTL\advance\rightskip\wd\z@\else\advance\leftskip\wd\z@\fi
14849 \llap{\box\z@}%

```

```

14850      \fi
14851      #4{#8}%
14852      \kern\z@\strut\@@par
14853    \endgroup
14854    \nobreak\ttl@midlongest#5\@@par}%
14855  \ttl@endlongest}

```

7.107 titletoc-xetex-bidi.def

```

14856 \ProvidesFile{titletoc-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for titletoc package]
14857 \renewcommand\filright{%
14858   \gdef\ttl@filleft##1{\hskip##1}%
14859   \gdef\ttl@filright##1{\hfill}%
14860   \let\\\@centercr
14861   \advance\rightskip\z@ \@plus 1fil
14862 \parfillskip\z@}
14863 \renewcommand\contentspush[1]{%
14864   \sbox\z@{#1}%
14865   \xdef\ttl@b{\advance\if@RTL\rightskip\else\leftskip\fi\the\wd\z@}%
14866   \aftergroup\ttl@b
14867   \leavevmode\llap{\box\z@}}
14868 \def\ttl@outnoblock#1#2#3{%
14869   \begingroup
14870   \ifnum\ttl@b>\ttl@a
14871     \nobreak
14872   \else\ifnum\ttl@b<\ttl@a
14873     \addpenalty{\@secpenalty}%
14874   \else
14875     \addpenalty{\z@}%
14876   \fi\fi
14877   \ttl@contentsstretch
14878   \nobreak
14879   \ifcase#1\relax\else\interlinepenalty\@M\fi
14880   \parindent\z@
14881   \ifx\@nil#2%
14882     \PackageError{titletoc}{Unimplemented}%
14883     {The optional argument is currently mandatory}%
14884   \else
14885     \if@RTL\setlength\rightskip{#2}\else
14886       \setlength\leftskip{#2}\fi%
14887   \fi
14888   \if@RTL\setlength\leftskip{\@pnumwidth}\else\setlength\rightskip{\@pnumwidth}\fi%
14889   \let\contentsmargin\ttl@margin
14890   \def\ttl@makeline##1{##1}%
14891   #3%
14892   \addtolength{\parfillskip}{-\ttl@corr}%
14893   \if@RTL\addtolength{\leftskip}{\ttl@corr}\else\addtolength{\rightskip}{\ttl@corr}\fi%
14894   \let\ttl@leaders\leaders}
14895 \renewcommand\ttl@margin[2][\z@]{%
14896   \def\ttl@corr{#1}%

```

```

14897 \advance\if@RTL\leftskip\else\rightskip\fi-\@pnumwidth\relax
14898 \advance\if@RTL\leftskip\else\rightskip\fi#2\relax
14899 \def\@pnumwidth{#2}}
14900 \let\ttl@savel@part\l@part
14901 \def\l@part{\ttl@lselect{part}}
14902
14903 \let\ttl@savel@chapter\l@chapter
14904 \def\l@chapter{\ttl@lselect{chapter}}

```

7.108 tocibind-xetex-bidi.def

```

14905 \ProvidesFile{tocibind-xetex-bidi.def}[2012/12/12 v0.3 bidi adaptations for tocibind package]
14906 \if@dotocbib
14907 \if@packageloaded{natbib}{\% natbib not loaded
14908 \renewcommand{\bibsection}{\tcb@bchapsec}
14909 \renewenvironment{thebibliography}[1]{%
14910 \bibsection
14911 \begin{thebibitemlist}{#1}}{\end{thebibitemlist}}
14912 \renewenvironment{thebibitemlist}[1]{
14913 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
14914 \list{\@biblabel{\@arabic{c@enumiv}}}%
14915 {\settowidth\labelwidth{\@biblabel{#1}}%
14916 \leftmargin\labelwidth
14917 \advance\leftmargin\labelsep
14918 \@openbib@code
14919 \usecounter{enumiv}%
14920 \let\p@enumiv\@empty
14921 \renewcommand\theenumiv{\@arabic{c@enumiv}}}%
14922 \sloppy
14923 \clubpenalty4000
14924 \@clubpenalty \clubpenalty
14925 \widowpenalty4000%
14926 \sfcode'\.\@m}
14927 {\def\@noitemerr
14928 {\@latex@warning{Empty 'thebibliography' environment}}}%
14929 \endlist}
14930
14931 \if@packagewith{chapterbib}{sectionbib}%
14932 {\renewcommand{\sectionbib}[2]{}}%
14933 {}
14934
14935 \fi
14936 \if@inltxdoc\else
14937 \renewenvironment{theindex}%
14938 {\if@twocolumn
14939 \@restonecolfalse
14940 \else
14941 \@restonecoltrue
14942 \fi
14943 \if@bibchapter

```

```

14944 \if@donumindex
14945 \refstepcounter{chapter}
14946 \twocolumn[\vspace*{2\topskip}%
14947 \@makechapterhead{\indexname}]]%
14948 \addcontentsline{toc}{chapter}{\protect\numberline{\thechapter}\indexname}
14949 \chaptermark{\indexname}
14950 \else
14951 \if@dotocind
14952 \twocolumn[\vspace*{2\topskip}%
14953 \@makeschapterhead{\indexname}]]%
14954 \prw@mkboth{\indexname}
14955 \addcontentsline{toc}{chapter}{\indexname}
14956 \else
14957 \twocolumn[\vspace*{2\topskip}%
14958 \@makeschapterhead{\indexname}]]%
14959 \prw@mkboth{\indexname}
14960 \fi
14961 \fi
14962 \else
14963 \if@donumindex
14964 \twocolumn[\vspace*{-1.5\topskip}%
14965 \@nameuse{\@tocextra}{\indexname}]]%
14966 \csname \@tocextra mark\endcsname{\indexname}
14967 \else
14968 \if@dotocind
14969 \twocolumn[\vspace*{-1.5\topskip}%
14970 \toc@headstar{\@tocextra}{\indexname}]]%
14971 \prw@mkboth{\indexname}
14972 \addcontentsline{toc}{\@tocextra}{\indexname}
14973 \else
14974 \twocolumn[\vspace*{-1.5\topskip}%
14975 \toc@headstar{\@tocextra}{\indexname}]]%
14976 \prw@mkboth{\indexname}
14977 \fi
14978 \fi
14979 \fi
14980 \thispagestyle{plain}\parindent\z@
14981 \parskip\z@ \@plus .3\p@\relax
14982 \let\item\@idxitem}
14983 {\if@restonecol\onecolumn\else\clearpage\fi}
14984 \fi

```

7.109 tocloft-xetex-bidi.def

```

14985 \ProvidesFile{tocloft-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for tocloft package for xetex]
14986 \let\cftdot\@SepMark
14987 \if@cfthaspart
14988 \renewcommand*{\l@part}[2]{
14989 \cftdopartfalse
14990 \ifnum \c@tocdepth >-2\relax

```

```

14991 \if@cfthaschapter
14992 \cftdoparttrue
14993 \fi
14994 \ifnum \c@tocdepth >\m@ne
14995 \if@cfthaschapter\else
14996 \cftdoparttrue
14997 \fi
14998 \fi
14999 \fi
15000 \if@cftdopart
15001 \if@cfthaschapter
15002 \addpenalty{-\@highpenalty}
15003 \else
15004 \addpenalty\@secpenalty
15005 \fi
15006 \addvspace{\cftbeforepartskip}
15007 \begingroup
15008 {\if@RTL\righskip\else\leftskip\fi \cftpartincent\relax
15009 \if@RTL\leftskip\else\righskip\fi \@tocrmarg
15010 \parfillskip -\if@RTL\leftskip\else\righskip\fi
15011 \parindent \cftpartincent\relax\@afterindenttrue
15012 \interlinepenalty\@M
15013 \leavevmode
15014 \@tempdima \cftpartinwidth\relax
15015 \let\@cftbsnum \cftpartinpresnum
15016 \let\@cftasnum \cftpartinftersnum
15017 \let\@cftasnumb \cftpartinftersnumb
15018 \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righskip\else\leftskip\fi
15019 {\cftpartinfont \cftpartinpresnum #1}
15020 \cftpartinfillnum{#2}}
15021 \nobreak
15022 \if@cfthaschapter
15023 \global\@nobreaktrue
15024 \everypar{\global\@nobreakfalse\everypar{}}
15025 \else
15026 \ifcompatibility
15027 \global\@nobreaktrue
15028 \everypar{\global\@nobreakfalse\everypar{}}
15029 \fi
15030 \fi
15031 \endgroup
15032 \fi}
15033 \fi
15034 \if@cfthaschapter
15035 \renewcommand*{\l@chapter}[2]{
15036 \ifnum \c@tocdepth >\m@ne
15037 \addpenalty{-\@highpenalty}
15038 \vskip \cftbeforechapskip
15039 {\if@RTL\righskip\else\leftskip\fi \cftchapindent\relax
15040 \if@RTL\leftskip\else\righskip\fi \@tocrmarg

```



```

15041 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
15042 \parindent \cftchapindent\relax\@afterindenttrue
15043 \interlinepenalty\@M
15044 \leavevmode
15045 \@tempdima \cftchapnumwidth\relax
15046 \let\@cftbsnum \cftchappresnum
15047 \let\@cftasnum \cftchapaftersnum
15048 \let\@cftasnumb \cftchapaftersnumb
15049 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
15050 {\cftchapfont #1}\nobreak
15051 \cftchapfillnum{#2}}
15052 \fi}
15053 \fi
15054 \renewcommand*{\l@section}[2]{%
15055 \ifnum \c@tocdepth >\z@
15056 \if@cfthaschapter
15057 \vskip \cftbeforesecskip
15058 \else
15059 \addpenalty\@secpenalty
15060 \addvspace{\cftbeforesecskip}
15061 \fi
15062 {\if@RTL\rightskip\else\leftskip\fi \cftsecindent\relax
15063 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
15064 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
15065 \parindent \cftsecindent\relax\@afterindenttrue
15066 \interlinepenalty\@M
15067 \leavevmode
15068 \@tempdima \cftsecnumwidth\relax
15069 \let\@cftbsnum \cftsecpresnum
15070 \let\@cftasnum \cftsecaftersnum
15071 \let\@cftasnumb \cftsecaftersnumb
15072 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
15073 {\cftsecfont #1}\nobreak
15074 \cftsecfillnum{#2}}
15075 \fi}
15076 \renewcommand*{\l@subsection}[2]{%
15077 \ifnum \c@tocdepth >\@ne
15078 \vskip \cftbeforesubsecskip
15079 {\if@RTL\rightskip\else\leftskip\fi \cftsubsecindent\relax
15080 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
15081 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
15082 \parindent \cftsubsecindent\relax\@afterindenttrue
15083 \interlinepenalty\@M
15084 \leavevmode
15085 \@tempdima \cftsubsecnumwidth\relax
15086 \let\@cftbsnum \cftsubsecpresnum
15087 \let\@cftasnum \cftsubsecaftersnum
15088 \let\@cftasnumb \cftsubsecaftersnumb
15089 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
15090 {\cftsubsecfont #1}\nobreak

```

```

15091     \cftsubsecfillnum{#2}}
15092 \fi}
15093 \renewcommand*{\l@subsubsection}[2]{%
15094 \ifnum \c@tocdepth >\tw@
15095     \vskip \cftbeforesubsubsecskip
15096     {\if@RTL\rightright\else\leftskip\fi \cftsubsubsecindent\relax
15097     \if@RTL\leftskip\else\rightright\fi \@tocrmarg
15098     \parfillskip -\if@RTL\leftskip\else\rightright\fi
15099     \parindent \cftsubsubsecindent\relax\@afterindenttrue
15100     \interlinepenalty\@M
15101     \leavevmode
15102     \@tempdima \cftsubsubsecnumwidth\relax
15103     \let\@cftbsnum \cftsubsubsecpresnum
15104     \let\@cftasnum \cftsubsubsecaftersnum
15105     \let\@cftasnumb \cftsubsubsecaftersnumb
15106     \advance\if@RTL\rightright\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
15107     {\cftsubsubsecfont #1}\nobreak
15108     \cftsubsubsecfillnum{#2}}
15109 \fi}
15110 \renewcommand*{\l@paragraph}[2]{%
15111 \ifnum \c@tocdepth >3\relax
15112     \vskip \cftbeforeparaskip
15113     {\if@RTL\rightright\else\leftskip\fi \cftparaindent\relax
15114     \if@RTL\leftskip\else\rightright\fi \@tocrmarg
15115     \parfillskip -\if@RTL\leftskip\else\rightright\fi
15116     \parindent \cftparaindent\relax\@afterindenttrue
15117     \interlinepenalty\@M
15118     \leavevmode
15119     \@tempdima \cftparanumwidth\relax
15120     \let\@cftbsnum \cftparapresnum
15121     \let\@cftasnum \cftparaaftersnum
15122     \let\@cftasnumb \cftparaaftersnumb
15123     \advance\if@RTL\rightright\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
15124     {\cftparafont #1}\nobreak
15125     \cftparafillnum{#2}}
15126 \fi}
15127 \renewcommand*{\l@subparagraph}[2]{%
15128 \ifnum \c@tocdepth >4\relax
15129     \vskip \cftbeforesubparaskip
15130     {\if@RTL\rightright\else\leftskip\fi \cftsubparaindent\relax
15131     \if@RTL\leftskip\else\rightright\fi \@tocrmarg
15132     \parfillskip -\if@RTL\leftskip\else\rightright\fi
15133     \parindent \cftsubparaindent\relax\@afterindenttrue
15134     \interlinepenalty\@M
15135     \leavevmode
15136     \@tempdima \cftsubparanumwidth\relax
15137     \let\@cftbsnum \cftsubparapresnum
15138     \let\@cftasnum \cftsubparaaftersnum
15139     \let\@cftasnumb \cftsubparaaftersnumb
15140     \advance\if@RTL\rightright\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright

```

```

15141      {\cftsubparafont #1}\nobreak
15142      \cftsubparafillnum{#2}}
15143    \fi}
15144 \renewcommand*{\l@figure}[2]{%
15145   \ifnum \c@lofdepth >\z@
15146     \vskip \cftbeforefigskip
15147     {\if@RTL\rightrightskip\else\leftskip\fi \cftfigindent\relax
15148      \if@RTL\leftskip\else\rightrightskip\fi \@tocrmarg
15149      \parfillskip -\if@RTL\leftskip\else\rightrightskip\fi
15150      \parindent \cftfigindent\relax\@afterindenttrue
15151      \interlinepenalty\@M
15152      \leavevmode
15153      \@tempdima \cftfignumwidth\relax
15154      \let\@cftbsnum \cftfigpresnum
15155      \let\@cftasnum \cftfigaftersnum
15156      \let\@cftasnumb \cftfigaftersnumb
15157      \advance\if@RTL\rightrightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
15158      {\cftfigfont #1}\nobreak
15159      \cftfigfillnum{#2}}
15160    \fi
15161  }
15162 \renewcommand*{\l@table}[2]{%
15163   \ifnum\c@lotdepth >\z@
15164     \vskip \cftbeforetabskip
15165     {\if@RTL\rightrightskip\else\leftskip\fi \cfttabindent\relax
15166      \if@RTL\leftskip\else\rightrightskip\fi \@tocrmarg
15167      \parfillskip -\if@RTL\leftskip\else\rightrightskip\fi
15168      \parindent \cfttabindent\relax\@afterindenttrue
15169      \interlinepenalty\@M
15170      \leavevmode
15171      \@tempdima \cfttabnumwidth\relax
15172      \let\@cftbsnum \cfttabpresnum
15173      \let\@cftasnum \cfttabaftersnum
15174      \let\@cftasnumb \cfttabaftersnumb
15175      \advance\if@RTL\rightrightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
15176      {\cfttabfont #1}\nobreak
15177      \cfttabfillnum{#2}}
15178    \fi
15179  }
15180 \renewcommand{\@cftl@subfig}{
15181 \renewcommand*{\l@subfigure}[2]{%
15182   \ifnum \c@lofdepth > \toclevel@subfigure
15183     \vskip \cftbeforesubfigskip
15184     {\if@RTL\rightrightskip\else\leftskip\fi \cftsubfigindent\relax
15185      \if@RTL\leftskip\else\rightrightskip\fi \@tocrmarg
15186      \parfillskip -\if@RTL\leftskip\else\rightrightskip\fi
15187      \parindent \cftsubfigindent\relax\@afterindenttrue
15188      \interlinepenalty\@M
15189      \leavevmode
15190      \@tempdima \cftsubfignumwidth\relax

```

```

15191 \let\@cftbsnum \cftsubfigpresnum
15192 \let\@cftasnum \cftsubfigaftersnum
15193 \let\@cftasnumb \cftsubfigaftersnumb
15194 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
15195 {\cftsubfigfont ##1}\nobreak
15196 \cftsubfigfillnum{##2}}
15197 \fi
15198 }
15199 }
15200 \renewcommand{\@cftl@subtab}{
15201 \renewcommand*{\l@subtable}[2]{%
15202 \ifnum \c@lotdepth > \toclevel@subtable
15203 \vskip \cftbeforesubtabskip
15204 {\if@RTL\rightskip\else\leftskip\fi \cftsubtabindent\relax
15205 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
15206 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
15207 \parindent \cftsubtabindent\relax\@afterindenttrue
15208 \interlinepenalty\@M
15209 \leavevmode
15210 \@tempdima \cftsubtabnumwidth\relax
15211 \let\@cftbsnum \cftsubtabpresnum
15212 \let\@cftasnum \cftsubtabaftersnum
15213 \let\@cftasnumb \cftsubtabaftersnumb
15214 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
15215 {\cftsubtabfont ##1}\nobreak
15216 \cftsubtabfillnum{##2}}
15217 \fi
15218 }
15219 }
15220 \renewcommand{\newlistentry}[4][\@empty]{%
15221 \@ifundefined{c@#2}{% check & set the counter
15222 \ifx \@empty#1\relax
15223 \newcounter{#2}
15224 \else
15225 \@ifundefined{c@#1}{\PackageWarning{tocloft}%
15226 {#1 has no counter for use as a 'within'}
15227 \newcounter{#2}}%
15228 {\newcounter{#2}[#1]%
15229 \expandafter\edef\csname the#2\endcsname{%
15230 \expandafter\noexpand\csname the#1\endcsname\@SepMark\noexpand\arabic{#2}}}
15231 \fi
15232 \setcounter{#2}{0}
15233 }
15234 {\PackageError{tocloft}{#2 has been previously defined}{\@eha}}
15235
15236 \@namedef{l@#2}##1##2{%
15237 \ifnum \@nameuse{c@#3depth} > #4\relax
15238 \vskip \@nameuse{cftbefore#2skip}
15239 {\if@RTL\rightskip\else\leftskip\fi \@nameuse{cft#2indent}\relax
15240 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg

```

```

15241 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
15242 \parindent \@nameuse{cft#2indent}\relax\@afterindenttrue
15243 \interlinepenalty\@M
15244 \leavevmode
15245 \@tempdima \@nameuse{cft#2numwidth}\relax
15246 \expandafter\let\expandafter\@cftbsnum\csname cft#2presnum\endcsname
15247 \expandafter\let\expandafter\@cftasnum\csname cft#2aftersnum\endcsname
15248 \expandafter\let\expandafter\@cftasnumb\csname cft#2aftersnumb\endcsname
15249 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima \null\nobreak\hskip -\if@RTL\right
15250 {\@nameuse{cft#2font}##1}\nobreak
15251 \@nameuse{cft#2fillnum}{##2}}
15252 \fi
15253 } % end of \l@#2
15254
15255 \expandafter\newlength\csname cftbefore#2skip\endcsname
15256 \setlength{\@nameuse{cftbefore#2skip}}{\z@ \@plus .2\p@}
15257 \expandafter\newlength\csname cft#2indent\endcsname
15258 \expandafter\newlength\csname cft#2numwidth\endcsname
15259 \ifcase #4\relax % 0
15260 \setlength{\@nameuse{cft#2indent}}{0em}
15261 \setlength{\@nameuse{cft#2numwidth}}{1.5em}
15262 \or % 1
15263 \setlength{\@nameuse{cft#2indent}}{1.5em}
15264 \setlength{\@nameuse{cft#2numwidth}}{2.3em}
15265 \or % 2
15266 \setlength{\@nameuse{cft#2indent}}{3.8em}
15267 \setlength{\@nameuse{cft#2numwidth}}{3.2em}
15268 \or % 3
15269 \setlength{\@nameuse{cft#2indent}}{7.0em}
15270 \setlength{\@nameuse{cft#2numwidth}}{4.1em}
15271 \else % anything else
15272 \setlength{\@nameuse{cft#2indent}}{10.0em}
15273 \setlength{\@nameuse{cft#2numwidth}}{5.0em}
15274 \fi
15275 \@namedef{cft#2font}{\normalfont}
15276 \@namedef{cft#2presnum}{\}
15277 \@namedef{cft#2aftersnum}{\}
15278 \@namedef{cft#2aftersnumb}{\}
15279 \@namedef{cft#2dotsep}{\cftdotsep}
15280 \@namedef{cft#2leader}{\normalfont\cftdotfill{\@nameuse{cft#2dotsep}}}
15281 \@namedef{cft#2pagefont}{\normalfont}
15282 \@namedef{cft#2afterpnum}{\}
15283 \@namedef{toclevel@#2}{#4}
15284 \@namedef{cft#2fillnum}##1{%
15285 {\@nameuse{cft#2leader}}\nobreak
15286 \hb@xt@\@pnumwidth{\hfil\@nameuse{cft#2pagefont}##1}\@nameuse{cft#2afterpnum}\par}
15287 } % end \newlistentry
15288 \renewcommand{cftchapterprecistoc}[1]{\addtocontents{toc}{%
15289 {\if@RTL\rightskip\else\leftskip\fi \cftchapindent\relax
15290 \advance\if@RTL\rightskip\else\leftskip\fi \cftchapnumwidth\relax

```

```

15291 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg\relax
15292 \textit{#1}\protect\par}}

```

7.110 tocstyle-xetex-bidi.def

```

15293 \ProvidesFile{tocstyle-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for tocstyle package]
15294 \renewcommand*{\tocstyle@dottedtocline}[5]{%
15295   \let\numberline\tocstyle@numberline
15296   \ifnum #1>\c@tocdepth \else
15297     \if@tocstyle@penalties
15298       \begingroup
15299         \@tempcnta 20010
15300         \advance \@tempcnta by -#1
15301         \ifnum \@tempcnta>\lastpenalty
15302           \aftergroup\penalty\aftergroup\@lowpenalty
15303         \fi
15304       \endgroup
15305     \fi
15306     \edef\tocstyledepth{#1}%
15307     \tocstyle@activate@features
15308     \ifx\tocstyle@feature@entryvskip\relax
15309       \vskip \z@ \@plus.2\p@
15310     \else
15311       \addvspace{\tocstyle@feature@entryvskip}%
15312     \fi
15313     {%
15314       \parskip \z@ \parindent \z@ \if@RTL\rightskip\else\leftskip\fi \z@ \if@RTL\leftskip\else\rightskip\fi
15315       \tocstyle@feature@raggedhook
15316       \@tempdima #3\relax
15317       \@tempdimb #2\relax
15318       \typeout{m (\tocstyleTOC, \tocstyledepth): \the\@tempdima}%
15319       \ifnum #1>\z@ \relax
15320         \@tempcnta #1\relax \advance\@tempcnta \m@ne
15321         \ifcsname tocstyle@skipwidth@\tocstyleTOC @\the\@tempcnta\endcsname
15322           \ifcsname tocstyle@numwidth@\tocstyleTOC @\the\@tempcnta\endcsname
15323             \@tempdimb
15324             \csname tocstyle@skipwidth@\tocstyleTOC @\the\@tempcnta\endcsname
15325             \advance\@tempdimb
15326             \csname tocstyle@numwidth@\tocstyleTOC @\the\@tempcnta\endcsname
15327           \fi
15328         \fi
15329       \fi
15330       \typeout{C (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%
15331       \ifcsname tocstyle@skipwidth@\tocstyleTOC @#1\endcsname
15332         \ifdim \@tempdimb>
15333           \csname tocstyle@skipwidth@\tocstyleTOC @#1\endcsname\relax
15334           \expandafter\xdef\csname tocstyle@skipwidth@\tocstyleTOC
15335             @#1\endcsname{\the\@tempdimb}%
15336         \fi
15337       \else

```

```

15338     \expandafter\xdef\csname tocstyle@skipwidth@\tocstyleTOC
15339     @#1\endcsname{\the\@tempdimb}%
15340 \fi
15341 \iftocstyle@autolength
15342     \ifcsname tocstyle@maxskipwidth@\tocstyleTOC @#1\endcsname
15343     \@tempdimb \csname tocstyle@maxskipwidth@\tocstyleTOC @#1\endcsname
15344     \relax
15345 \fi
15346 \ifcsname tocstyle@maxnumwidth@\tocstyleTOC @#1\endcsname
15347     \@tempdima \csname tocstyle@maxnumwidth@\tocstyleTOC @#1\endcsname
15348     \relax
15349 \fi
15350 \typeout{a (\tocstyleTOC, \tocstyledepth): \the\@tempdima}%
15351 \typeout{A (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%
15352 \else
15353     \@tempdimb #2\relax
15354     \typeout{M (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%
15355 \fi
15356 \ifcsname tocstyle@unumwidth@\tocstyleTOC @\endcsname
15357     \ifdim \@tempdima>
15358     \csname tocstyle@unumwidth@\tocstyleTOC @\endcsname\relax
15359     \expandafter\xdef\csname tocstyle@unumwidth@\tocstyleTOC
15360     @\endcsname{\the\@tempdima}%
15361 \fi
15362 \else
15363     \expandafter\xdef\csname tocstyle@unumwidth@\tocstyleTOC
15364     @\endcsname{\the\@tempdima}%
15365 \fi
15366 \ifcase\tocstyle@indentstyle\relax\else
15367     \@tempdimb \z@
15368     \ifcsname tocstyle@maxunumwidth@\tocstyleTOC @\endcsname
15369     \@tempdima \csname tocstyle@maxunumwidth@\tocstyleTOC @\endcsname
15370     \relax
15371 \fi
15372 \typeout{s (\tocstyleTOC, \tocstyledepth): \the\@tempdima}%
15373 \typeout{S (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%
15374 \fi
15375 \advance\parindent \@tempdimb\@afterindenttrue
15376 \advance\if@RTL\rightskip\else\leftskip\fi \parindent
15377 \advance\if@RTL\leftskip\else\rightskip\fi \@tocrmarg
15378 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
15379 \ifx\tocstyle@feature@parfillskip\relax\else
15380     \advance\parfillskip \tocstyle@feature@parfillskip\relax
15381 \fi
15382 \interlinepenalty\@M
15383 \leavevmode
15384 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima
15385 \null\nobreak
15386 \iftocstyle@indentnotnumbered\else
15387     \hskip -\if@RTL\rightskip\else\leftskip\fi

```

```

15388 \fi
15389 \tocstyle@feature@entryhook
15390 {#4}\nobreak
15391 \ifx\tocstyle@feature@leaders\relax
15392 \leaders\hbox{$\m@th
15393 \mkern \dotsep mu\hbox{\tocstyle@feature@dothook .}%
15394 \mkern \dotsep mu$}\hfill
15395 \else
15396 \tocstyle@feature@leaders
15397 \fi
15398 \nobreak
15399 \ifx\tocstyle@feature@pagenumberbox\relax
15400 \hb@xt@{\pnumwidth}{\hfil\tocstyle@feature@pagenumberhook #5}%
15401 \else
15402 \tocstyle@feature@pagenumberbox{\tocstyle@feature@pagenumberhook #5}%
15403 \fi
15404 \par
15405 }%
15406 \if\tocstyle@penalties
15407 \bgroup
15408 \@tempcnta 20009
15409 \advance\@tempcnta by -#1
15410 \edef\reserved@a{\egroup\penalty\the\@tempcnta\relax}%
15411 \reserved@a
15412 \fi
15413 \fi}
15414 \renewcommand*{\tocstyle@numberline}[1]{%
15415 \begingroup
15416 \ifx\tocstyle@feature@spaceafternumber\relax
15417 \settowidth\@tempdima{\tocstyle@@numberline{#1}\enskip}%
15418 \else
15419 \settowidth\@tempdima{\tocstyle@@numberline{#1}}%
15420 \advance \@tempdima \tocstyle@feature@spaceafternumber\relax
15421 \fi
15422 \ifcsname tocstyle@numwidth@\tocstyleTOC @\tocstyledepth\endcsname
15423 \ifdim \@tempdima >
15424 \csname tocstyle@numwidth@\tocstyleTOC @\tocstyledepth\endcsname\relax
15425 \expandafter\xdef\csname tocstyle@numwidth@\tocstyleTOC
15426 @\tocstyledepth\endcsname{\the\@tempdima}%
15427 \fi
15428 \else
15429 \expandafter\xdef\csname tocstyle@numwidth@\tocstyleTOC
15430 @\tocstyledepth\endcsname{\the\@tempdima}%
15431 \fi
15432 \endgroup
15433 \iftocstyle@indentnotnumbered
15434 \hskip -\if@RTL\rightskip\else\leftskip\fi
15435 \fi
15436 \ifcase \tocstyle@indentstyle
15437 \hb@xt@{\@tempdima}{\tocstyle@@numberline{#1}\hfil}%

```



```

15438 \or
15439 \hb@xt@{\tempdima{\tocstyle@numberline{#1}\hfil}%
15440 \else
15441 \ifx\tocstyle@feature@spaceafternumber\relax
15442 \hbox{\tocstyle@numberline{#1}\enskip}%
15443 \else
15444 \hbox{\tocstyle@numberline{#1}\hskip
15445 \tocstyle@feature@spaceafternumber\relax}%
15446 \fi
15447 \fi
15448 }
15449 \AtBeginDocument{%
15450 \ifcsname l@part\endcsname
15451 \ifcsname l@chapter\endcsname
15452 \setbox\@tempboxa\vbox{\hsize\maxdimen
15453 \l@part{\tocstyle@l@define{part}{-1}}{}}%
15454 \else
15455 \setbox\@tempboxa\vbox{\hsize\maxdimen
15456 \l@part{\tocstyle@l@define{part}{0}}{}}%
15457 \fi
15458 \fi
15459 \ifcsname l@chapter\endcsname
15460 \setbox\@tempboxa\vbox{\hsize\maxdimen
15461 \l@chapter{\tocstyle@l@define{chapter}{0}}{}}%
15462 \fi
15463 \ifcsname l@section\endcsname
15464 \setbox\@tempboxa\vbox{\hsize\maxdimen
15465 \l@section{\tocstyle@l@define{section}{1}}{}}%
15466 \fi
15467 \ifcsname l@subsection\endcsname
15468 \setbox\@tempboxa\vbox{\hsize\maxdimen
15469 \l@subsection{\tocstyle@l@define{subsection}{2}}{}}%
15470 \fi
15471 \ifcsname l@subsubsection\endcsname
15472 \setbox\@tempboxa\vbox{\hsize\maxdimen
15473 \l@subsubsection{\tocstyle@l@define{subsubsection}{3}}{}}%
15474 \fi
15475 \ifcsname l@paragraph\endcsname
15476 \setbox\@tempboxa\vbox{\hsize\maxdimen
15477 \l@paragraph{\tocstyle@l@define{paragraph}{4}}{}}%
15478 \fi
15479 \ifcsname l@subparagraph\endcsname
15480 \setbox\@tempboxa\vbox{\hsize\maxdimen
15481 \l@subparagraph{\tocstyle@l@define{subparagraph}{5}}{}}%
15482 \fi
15483 \ifcsname l@table\endcsname
15484 \setbox\@tempboxa\vbox{\hsize\maxdimen
15485 \l@table{\tocstyle@l@define{table}{1}}{}}%
15486 \fi
15487 \ifcsname l@figure\endcsname

```

```

15488 \setbox\@tempboxa\vbox{\hsize\maxdimen
15489 \l@figure{\tocstyle@l@define{figure}{1}}{}}%
15490 \fi
15491 \def\@tempa#1#2#3#4#5{%
15492 \ifnum #1>\c@tocdepth \else
15493 \vskip \z@ \@plus.2\p@
15494 {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocrm
15495 \parindent #2\relax\@afterindenttrue
15496 \interlinepenalty\@M
15497 \leavevmode
15498 \@tempdima #3\relax
15499 \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rig
15500 {#4}\nobreak
15501 \leaders\hbox{$\m@th
15502 \mkern \dotsep mu\hbox{.}\mkern \dotsep
15503 mu$}\hfill
15504 \nobreak
15505 \hb@xt@\@pnumwidth{{\hfil \normalfont \normalcolor #5}}}%
15506 \par}%
15507 \fi}%
15508 \ifx\@dottedtocline\@tempa\else
15509 \tocstyle@macrochangewarning\@dottedtocline
15510 \fi
15511 \let\tocstyle@saved@dottedtocline\@dottedtocline
15512 \def\@tempa#1{\hb@xt@\@tempdima{#1\autodot\hfil}}%
15513 \ifx\numberline\@tempa\else
15514 \def\@tempa#1{\hb@xt@\@tempdima{#1\hfil}}%
15515 \ifx\numberline\@tempa\else
15516 \tocstyle@macrochangewarning\numberline
15517 \fi
15518 \fi
15519 \let\tocstyle@saved@numberline\numberline
15520 }
15521 \renewcommand*\@tocstyle@l@define}[2]{%
15522 \advance\if@RTL\righskip\else\leftskip\fi-\@tempdima
15523 \edef\@tempa{%
15524 \noexpand\global\noexpand\let
15525 \expandafter\noexpand\csname tocstyle@saved@l@#1\endcsname
15526 \expandafter\noexpand\csname l@#1\endcsname
15527 \noexpand\gdef
15528 \expandafter\noexpand\csname tocstyle@l@#1\endcsname{%
15529 \noexpand\@dottedtocline{#2}{\the\if@RTL\righskip\else\leftskip\fi}{\the\@tempdima}}%
15530 \noexpand\g@addto@macro\noexpand\tocstyle@activate@all@l@%
15531 \noexpand\let\expandafter\noexpand\csname l@#1\endcsname
15532 \expandafter\noexpand\csname tocstyle@l@#1\endcsname
15533 }%
15534 }%
15535 \PackageInfo{tocstyle}{prepare \expandafter\string
15536 \csname l@#1\endcsname\space for redefinition}%
15537 \@tempa

```

15538 }

7.111 wrapfig-xetex-bidi.def

```
15539 \ProvidesFile{wrapfig-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for wrapfig package for xetex]
15540 \let\WF@everypar\bidi@n@everypar
15541 \def\WF@putfigmaybe{%
15542 \ifinner
15543 \vskip-\parskip \global\WF@floatfalse
15544 \let\pagetotal\maxdimen % kludge flag for "not top of page"
15545 \else % outer page
15546 \@tempdima\pagedepth % save page depth
15547 {\advance\parskip\if@RTL\baselineskip\else\@tempdima\fi\vskip-\parskip}% back up to baseline
15548 \penalty\interlinepenalty % update pg. parameters
15549 \@tempdimb\pagegoal \advance\@tempdimb-\pagetotal % room left on page
15550 \ifdim\@tempdimb<\z@ % \WF@info{Page overfull already;}%
15551 \global\WF@floatfalse
15552 \ifdim-\@tempdimb>\pageshrink \else \pagebreak \fi
15553 \else
15554 \ifdim\WF@size>\@tempdimb
15555 \ifWF@float \dimen@.5\baselineskip \else \dimen@ 2\baselineskip\fi
15556 \ifdim\pagestretch>\dimen@ \dimen@\pagestretch \fi
15557 \ifdim\pagefilstretch>\z@ \dimen@\@tempdimb \fi
15558 \ifdim\pagefillstretch>\z@ \dimen@\@tempdimb \fi
15559 \advance\dimen@.5\baselineskip
15560 \ifdim\dimen@>\@tempdimb % \WF@info{Page nearly full; can stretch}%
15561 \global\WF@floatfalse \pagebreak
15562 \fi
15563 \else % \WF@info{Fits in \the\@tempdimb;}%
15564 \global\WF@floatfalse
15565 \fi\fi
15566 \vskip\@tempdima\relax % (return erased page depth)
15567 \fi
15568 \noindent
15569 \ifWF@float
15570 \WF@fltnes
15571 \else % putting here;
15572 \WF@info{Put \WF@wfname here;}%
15573 {\ifodd\if@twoside\c@page\else\@ne\fi % assign l/r to i/o placement
15574 \lccode'i'\lccode'o'r\else \lccode'i'r\lccode'o'l\fi
15575 \xdef\WF@place{\the\lccode\lccode\WF@place}}% twice to get only l or r
15576 \hbox to\z@{% llap or rlap depending on {l} or {r}; calc effective width
15577 \@tempdima\wd\WF@box \@tempdimb\WF@ovh
15578 \advance\@tempdima-\@tempdimb \advance\@tempdima\columnsep
15579 \@tempdimb\hsize \advance\@tempdimb-\@tempdima
15580 \xdef\WF@adjlw{\the\@tempdima}%
15581 \ifnum 'l=\WF@place % fig on left
15582 \if@RTL%
15583 \kern\@tempdimb \kern\columnsep
15584 \def\@tempa{\hss}% position to left of the gap
```

```

15585 \else%
15586 \hss % figure overlaps space to the left
15587 \def\@tempa{\kern\columnsep}% position to left of the gap
15588 \fi%
15589 \else % fig on right
15590 \if@RTL%
15591 \hss
15592 \@tempdima\z@
15593 \def\@tempa{\kern\columnsep}
15594 \else%
15595 \@tempdima\z@ % no left indentation
15596 \kern\@tempdimb \kern\columnsep
15597 \def\@tempa{\hss}% figure overlaps space to the right
15598 \fi%
15599 \fi
15600 \ifdim\@tempdimb<\hsize
15601 \xdef\WF@wrapil{\the\@tempdima \the\@tempdimb}% indentation and length
15602 \xdef\WF@adjtlm{\the\@tempdima}%
15603 \else
15604 \xdef\WF@wrapil{\z@ \the\hsize}%
15605 \xdef\WF@adjlw{\z@}\xdef\WF@adjtlm{\z@}%
15606 \fi
15607 \ifdim\pagetotal=\z@ % \WF@info{Put \WF@wfname at top of p.\thepage}%
15608 \global\advance\WF@size-\intextsep
15609 \else % \WF@info{Putting \WF@wfname in middle of page}%
15610 \setbox\WF@box\hbox{\lower\intextsep\box\WF@box}%
15611 \fi \dp\WF@box\z@ \box\WF@box \@tempa
15612 }% end \hbox to 0pt
15613 \aftergroup\WF@startwrapping % after the \endgroup which immediately follows
15614 \fi}

```

7.112 xcolor-xetex-bidi.def

```

15615 \ProvidesFile{xcolor-xetex-bidi.def}[2013/04/08 v0.2 bidi adaptations for xcolor package for
15616 \long\def\color@b@x#1#2#3%
15617 {\leavevmode\ifmmode\else\if@RTL\beginL\fi\fi
15618 \setbox\z@\hbox{\kern\fbboxsep\set@color\if@RTL\beginR\fi#3\if@RTL\endR\fi}\kern\fbboxsep}%
15619 \dimen@ \ht\z@\advance\dimen@\fbboxsep\ht\z@\dimen@
15620 \dimen@ \dp\z@\advance\dimen@\fbboxsep\dp\z@\dimen@
15621 {#1{#2\color@block{\wd\z@}{\ht\z@}{\dp\z@}\box\z@}}\ifmmode\else\if@RTL\endL\fi\fi}
15622 \def\normalcolor{\let\current@color\default@color\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi}
15623 \DeclareRobustCommand\color
15624 {\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi\@ifnextchar[\@undeclaredcolor\@declaredcolor]}
15625 \def\@undeclaredcolor[#1]#2%
15626 {\begingroup
15627 \let\@ccls\@empty
15628 \XC@getmodclr12{#1}{#2}{}%
15629 {\ifblendcolors
15630 \ifx\colorblend\@empty\else
15631 \edef\@mix{\expandafter\@gobble\colorblend}\@tempwafalse

```

```

15632      \XC@coremodel\@mod\@clr\@xcolor@{}{}\@mod\@clr
15633      \fi
15634    \fi
15635    \ifconvertcolorsU
15636      \edef\@tmp{\XC@tgt@mod{\@mod}}%
15637      \convertcolorspec\@mod\@clr\@tmp\@clr \let\@mod\@tmp
15638    \fi
15639    \ifmaskcolors
15640      \convertcolorspec\@mod\@clr\XC@mmod\@clr
15641      \let\@mod\XC@mmod
15642      \XC@inflate\@mod\XC@mclr\@clr\@tmp
15643      \expandafter\XC@mul\@tmp,\@clr
15644    \fi
15645    \edef\@tmp{\noexpand\XC@undeclaredcolor{\@mod}{\@clr}}%
15646    \expandafter\endgroup\@tmp}}
15647 \def\@declaredcolor#1%
15648 {\XC@edef\XC@tmp{#1}\XC@tstfalse
15649 \ifcase\XC@type\XC@tmp\relax \XC@tsttrue\or \relax\else
15650 \ifblendcolors\XC@tsttrue\fi \ifmaskcolors\XC@tsttrue\fi
15651 \ifconvertcolorsU\XC@tsttrue\fi
15652 \fi
15653 \ifXC@tst
15654 \expandafter\XC@declaredcolor\else
15655 \expandafter\XC@declaredc@lor\fi}
15656 \def\XC@undeclaredcolor#1#2%
15657 {\@ifundefinedmodel{#1}%
15658 {\c@lor@error{model ' #1' }}%
15659 {\@nameuse{color@#1}\current@color{#2}%
15660 \edef\XC@current@color{\noexpand\xcolor@{}{\current@color}{#1}{#2}}%
15661 \XC@display}\ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
15662 \def\XC@declaredc@lor
15663 {\XC@let\Nc\XC@current@color{\string\color@\XC@tmp}%
15664 \edef\current@color{\XC@current@color}%
15665 \XC@display\ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
15666 \DeclareRobustCommand\bidicolor
15667 {\@ifnextchar[\@bidiundeclaredcolor\@bidideclaredcolor}
15668 \def\@bidiundeclaredcolor[#1]#2%
15669 {\begingroup
15670 \let\@cls\@empty
15671 \XC@getmodclr12{#1}{#2}{}%
15672 {\ifblendcolors
15673 \ifx\colorblend\@empty\else
15674 \edef\@mix{\expandafter\@gobble\colorblend}\@tempwafalse
15675 \XC@coremodel\@mod\@clr\@xcolor@{}{}\@mod\@clr
15676 \fi
15677 \fi
15678 \ifconvertcolorsU
15679 \edef\@tmp{\XC@tgt@mod{\@mod}}%
15680 \convertcolorspec\@mod\@clr\@tmp\@clr \let\@mod\@tmp
15681 \fi

```

```

15682 \ifmaskcolors
15683 \convertcolorspec\@@mod\@@clr\XC@mmod\@@clr
15684 \let\@@mod\XC@mmod
15685 \XC@inflate\@@mod\XC@mclr\@@clr\@@tmp
15686 \expandafter\XC@mul\@@tmp,\@@clr
15687 \fi
15688 \edef\@@tmp{\noexpand\XC@bidiundeclaredcolor{\@@mod}{\@@clr}}%
15689 \expandafter\endgroup\@@tmp}}
15690 \def\XC@bidiundeclaredcolor#1#2%
15691 {\@ifundefinedmodel{#1}%
15692 {\color@error{model ' #1' }}%
15693 {\@nameuse{color@#1}\current@color{#2}%
15694 \edef\XC@current@color{\noexpand\xcolor@{\current@color}{#1}{#2}}%
15695 \XC@display}}
15696 \def\@bidiideclaredcolor#1%
15697 {\XC@edef\XC@@tmp{#1}\XC@@tstfalse
15698 \ifcase\XC@type\XC@@tmp\relax \XC@@tsttrue\or \relax\else
15699 \ifblendcolors\XC@@tsttrue\fi \ifmaskcolors\XC@@tsttrue\fi
15700 \ifconvertcolorsU\XC@@tsttrue\fi
15701 \fi
15702 \ifXC@@tst
15703 \expandafter\XC@bidiideclaredcolor\else
15704 \expandafter\XC@bidiideclaredc@lor\fi}
15705 \def\XC@bidiideclaredcolor
15706 {\XC@split\XC@@tmp
15707 \edef\@@tmp{\noexpand\@bidiundeclaredcolor[\@@mod]{\@@clr}}%
15708 \expandafter\endgroup\@@tmp}
15709 \def\XC@bidiideclaredc@lor
15710 {\XC@let\Nc\XC@current@color{\string\color@\XC@@tmp}%
15711 \edef\current@color{\XC@current@color}%
15712 \XC@display}
15713 \def\color@box#1#2{\color@b@x\relax{\bidicolor#1{#2}}}
15714 \def\color@fbox#1#2#3#4{\protect\color@fb@x{#1}{#2}{#3}}
15715 \def\color@fb@x#1#2#3#4%
15716 {\color@b@x{\fboxsep\z@\bidicolor#1{#2}\XC@fbox}%
15717 {\@ifxempty{#3}{\bidicolor#1}{\bidicolor#3}{#4}}}
15718 \def\color@setgroup{\begingroup\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi\set@color\ifhmode

```

7.113 latex-xetex-bidi.def

```

15719 \ProvidesFile{latex-xetex-bidi.def}[2013/10/10 v1.1.5 bidi adaptations for 'latex.ltx' for X
15720 \newcommand{\TeXXeTOn}{\TeXXeTstate=1 }
15721 \newcommand{\TeXXeTOff}{\TeXXeTstate=0 }
15722 \TeXXeTOn
15723 \def\bidi@RTL@everypar{\if@RTL{\setbox\z@\lastbox\beginR\ifvoid\z@\else\usebox\z@\fi}\fi}
15724 \let\bidi@o@everypar=\everypar
15725 \newtoks\bidi@n@everypar
15726 \bidi@n@everypar\expandafter{\the\bidi@o@everypar}
15727 \bidi@o@everypar{\bidi@RTL@everypar\the\bidi@n@everypar}
15728 \let\everypar=\bidi@n@everypar

```

```

15729 \def\moreLRE{\bracetext \aftergroup\endL \beginL\@RTLfalse}
15730 \def\moreRLE{\bracetext \aftergroup\endR \beginR\@RTLtrue}
15731 \protected\def\hboxR{\hbox\bgroup
15732   \everyhbox{%
15733     \aftergroup\egroup
15734     \everyhbox{}}%
15735   \beginR
15736   \bgroup
15737   \aftergroup\endR
15738   \aftergroup\egroup
15739 } \hbox}
15740 \protected\def\hboxL{\hbox\bgroup
15741   \everyhbox{%
15742     \aftergroup\egroup
15743     \everyhbox{}}%
15744   \beginL
15745   \bgroup
15746   \aftergroup\endL
15747   \aftergroup\egroup
15748 } \hbox}
15749 \protected\def\vboxR{\vbox\bgroup
15750   \everyvbox{%
15751     \aftergroup\egroup
15752     \everyvbox{}}%
15753   \@RTLtrue
15754   \bgroup
15755   \aftergroup\egroup
15756 } \vbox}
15757 \protected\def\vboxL{\vbox\bgroup
15758   \everyvbox{%
15759     \aftergroup\egroup
15760     \everyvbox{}}%
15761   \@RTLfalse
15762   \bgroup
15763   \aftergroup\egroup
15764 } \vbox}
15765 \def\LTR{\par\@RTLfalse\@RTL@footnotefalse\if@bidi@list@minipage@parbox\beginL\else\if@RTLtab
15766 \def\endLTR{\par}
15767 \def\RTL{\par\@RTLtrue\@RTL@footnotetrue\hsize\linewidth\parshape\z@}
15768 \def\endRTL{\par}
15769 \def\setRTL{\@RTLtrue\@RTL@footnotetrue}
15770 \def\setLTR{\@RTLfalse\@RTL@footnotefalse\if@bidi@list@minipage@parbox\beginL\else\if@RTLtab
15771 \let\unsetRTL=\setLTR
15772 \let\unsetLTR=\setRTL
15773 \let\LR=\LRE
15774 \let\RL=\RLE
15775 \def\@ensureRTL#1{\if@RTL#1\else\RLE{#1}\fi}
15776 \def\@ensureLTR#1{\if@RTL\LRE{#1}\else#1\fi}
15777 \let\@ensureRL=\@ensureRTL
15778 \let\@ensureLR=\@ensureLTR

```

```

15779 \def\@ensure@dir#1{\if@RTL\RLE{#1}\else{#1}\fi}
15780 \let\@ensure@maindir=\@ensure@dir
15781 \def\@RTL{RTL}
15782 \def\@LTR{LTR}
15783 \def\save@dir{\if@RTL\gdef\saved@@dir{RTL}\else\gdef\saved@@dir{LTR}\fi}
15784 \def\reset@dir{\ifx\saved@@dir\@RTL\setRTL\else\ifx\saved@@dir\@LTR\setLTR\else\relax\fi\fi}
15785 \let\@TeX\TeX
15786 \def\TeX{\@ensure@LTR{\@TeX}}
15787 \let\@LaTeX\LaTeX
15788 \def\LaTeX{\@ensure@LTR{\@LaTeX}}
15789 \let\@LaTeXe\LaTeXe
15790 \def\LaTeXe{\@ensure@LTR{\@LaTeXe}}
15791 \long\def\@bidi@reflect@box#1{%
15792   \leavevmode
15793   \setbox\z@\hbox{#{#1}}%
15794   \setbox\tw@\hbox{\special{x:gsave}\special{x:scale -1 1}\rlap{\copy\z@}\special{x:grestore}}
15795   \hb@xt@\wd\z@{\kern\wd\z@\box\tw@\hss}%
15796 }
15797 \def\XeTeX{\LR{\leavevmode$\smash{\hbox{X\lower.5ex
15798   \hbox{\kern-.125em\@bidi@reflect@box{E}}\kern-.1667em \TeX}}$}}
15799 \def\XeLaTeX{\LR{\leavevmode$\smash{\hbox{X\lower.5ex
15800   \hbox{\kern-.125em\@bidi@reflect@box{E}}\kern-.1667em \LaTeX}}$}}
15801 \let\setRL=\setRTL
15802 \let\setLR=\setLTR
15803 \let\unsetRL=\setLTR
15804 \def\RTLcases#1{\left.\vcenter{\normalbaselines\m@th
15805   \ialign{##\hfil$&\quad{##}\hfil\crrc#1\crrc}}\,,\right\}}
15806 \def\SepMark#1{\gdef\@SepMark{\if@RTL\fi#1\if@RTL\fi}}
15807 \SepMark{.}
15808 \def\@thmcountersep{\@SepMark}
15809 \def\setRTLbibitems{\@RTLbibitemstrue\@LTRbibitemsfalse}
15810 \def\setLTRbibitems{\@LTRbibitemstrue\@RTLbibitemsfalse}
15811 \def\setdefaultbibitems{\@RTLbibitemsfalse\@LTRbibitemsfalse}
15812 \def\list#1#2{%
15813   \ifnum \@listdepth >5\relax
15814     \@toodeep
15815   \else
15816     \global\advance\@listdepth\@ne
15817   \fi
15818   \rightmargin\z@
15819   \listparindent\z@
15820   \itemindent\z@
15821   \csname @list\romannumeral\the\@listdepth\endcsname
15822   \def\@itemlabel{#1}%
15823   \let\makelabel\@mklab
15824   \@nmbrrlistfalse
15825   #2\relax
15826   \@trivlist
15827   \parskip\parsep
15828   \parindent\listparindent

```



```

15829 \advance\linewidth -\rightmargin
15830 \advance\linewidth -\leftmargin
15831 \if@bidi@list@minipage@parbox
15832 \if@RTL
15833 \advance\@totalleftmargin \leftmargin
15834 \else
15835 \advance\@totalleftmargin \rightmargin
15836 \fi
15837 \else
15838 \if@RTLtab
15839 \if@bidi@list@minipage@parbox@not@nob
15840 \if@RTL
15841 \advance\@totalleftmargin \rightmargin
15842 \else
15843 \advance\@totalleftmargin \leftmargin
15844 \fi
15845 \else
15846 \if@RTL
15847 \advance\@totalleftmargin \leftmargin
15848 \else
15849 \advance\@totalleftmargin \rightmargin
15850 \fi\fi
15851 \else
15852 \if@RTL
15853 \advance\@totalleftmargin \rightmargin
15854 \else
15855 \advance\@totalleftmargin \leftmargin
15856 \fi\fi\fi
15857 \parshape \@ne \@totalleftmargin \linewidth
15858 \ignorespaces}
15859 \def\@item[#1]{%
15860 \if@noparitem
15861 \@donoparitem
15862 \else
15863 \if@inlabel
15864 \indent \par
15865 \fi
15866 \ifhmode
15867 \unskip\unskip \par
15868 \fi
15869 \if@newlist
15870 \if@nobreak
15871 \@nbitem
15872 \else
15873 \addpenalty\@beginparpenalty
15874 \addvspace\@topsep
15875 \addvspace{-\parskip}%
15876 \fi
15877 \else
15878 \addpenalty\@itempenalty

```

```

15879     \addvspace\itemsep
15880     \fi
15881     \global\@inlabeltrue
15882 \fi
15883 \everypar{\if@bidi@list@minipage@parbox\if@RTL\else\beginL\fi\else\if@RTLtab\if@RTL\else\beginR\fi\else\if@RTL\else\beginL\fi\fi}
15884     \@minipagefalse
15885     \global\@newlistfalse
15886     \if@inlabel
15887         \global\@inlabelfalse
15888         {\setbox\z@\lastbox
15889         \ifvoid\z@
15890             \kern-\itemindent
15891         \fi}%
15892     \box\@labels
15893     \penalty\z@
15894 \fi
15895 \if@nobreak
15896     \@nobreakfalse
15897     \clubpenalty \@M
15898 \else
15899     \clubpenalty \@clubpenalty
15900 \everypar{}%
15901 \fi}%
15902 \if@noitemarg
15903     \@noitemargfalse
15904     \if@nmbrlist
15905         \refstepcounter\@listctr
15906     \fi
15907 \fi
15908 \sbox\@tempboxa{\makelabel{#1}}%
15909 \global\setbox\@labels\hbox{%
15910     \unhbox\@labels
15911     \hskip \itemindent
15912     \hskip -\labelwidth
15913     \hskip -\labelsep
15914     \ifdim \wd\@tempboxa >\labelwidth
15915         \box\@tempboxa
15916     \else
15917         \hbox to\labelwidth {\unhbox\@tempboxa}%
15918     \fi
15919     \hskip \labelsep}%
15920 \ignorespaces}
15921 \long\def\@iiiparbox#1#2[#3]#4#5{%
15922     \leavevmode
15923     \@pboxswfalse
15924     \if@RTLtab\@bidi@list@minipage@parbox@not@nobtrue\fi
15925     \if@RTL\if#1t\@bidi@list@minipage@parboxtrue\else\if#1b\@bidi@list@minipage@parboxtrue\fi\fi
15926     \setlength\@tempdima{#4}%
15927     \@begin@tempboxa\vbox{\hsize\@tempdima\@parboxrestore#5\@par}%
15928     \ifx\relax#2\else

```

```

15929      \setlength\@tempdimb{#2}%
15930      \edef\@parboxto{to\the\@tempdimb}%
15931      \fi
15932      \if#1b\vbox
15933      \else\if #1t\vtop
15934      \else\ifmmode\vcenter
15935      \else\@pboxswtrue $\vcenter
15936      \fi\fi\fi
15937      \@parboxto{\let\hss\vss\let\unhbox\unvbox
15938      \csname bm@#3\endcsname}%
15939      \if@pboxsw \m@th$\fi
15940      \@end@tempboxa}
15941 \newenvironment{LTRitems}
15942     {\par\@RTLfalse
15943     \if@bidi@list@minipage@parbox
15944     \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth
15945     \else \if@RTLtab\if@bidi@list@minipage@parbox@not@nob
15946     \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\else
15947     \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi
15948     \else \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi
15949     \ignorespaces}{\vskip\z@}
15950 \newenvironment{RTLitems}
15951     {\par\@RTLtrue
15952     \if@bidi@list@minipage@parbox
15953     \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth
15954     \else \if@RTLtab\if@bidi@list@minipage@parbox@not@nob
15955     \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\else
15956     \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi
15957     \else \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi
15958     \ignorespaces}{\vskip\z@}
15959 \newenvironment{LTRbibitems}
15960     {\par\@RTLfalse
15961     \if@bidi@list@minipage@parbox
15962     \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth
15963     \else \if@RTLtab\if@bidi@list@minipage@parbox@not@nob
15964     \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\else
15965     \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi
15966     \else \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi
15967     \ignorespaces}{\vskip\z@}
15968 \newenvironment{RTLbibitems}
15969     {\par\@RTLtrue
15970     \if@bidi@list@minipage@parbox
15971     \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth
15972     \else \if@RTLtab\if@bidi@list@minipage@parbox@not@nob
15973     \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\else
15974     \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi
15975     \else \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi
15976     \ignorespaces}{\vskip\z@}
15977 \def\raggedright{%
15978     \let\\\@centercr

```

```

15979 \rightskip\z@skip\rightskip\@flushglue
15980 \parindent\z@\parfillskip\z@skip}
15981 \let\bidiorig@raggedleft\raggedleft
15982 \let\bidiorig@raggedright\raggedright
15983 \renewcommand\raggedleft{\if@bidi@list@minipage@parbox\bidiorig@raggedright\else\if@RTLtab\bidiorig@raggedleft\fi}
15984 \renewcommand\raggedright{\if@bidi@list@minipage@parbox\bidiorig@raggedleft\else\if@RTLtab\bidiorig@raggedright\fi}
15985 \newcommand{\bidioraggedright}{\if@RTL\raggedleft\else\raggedright\fi}
15986 \newcommand{\bidioraggedleft}{\if@RTL\raggedright\else\raggedleft\fi}
15987 \def\centerline#1{%
15988 \if@RTL\@@line{\hss\beginR#1\endR\hss}
15989 \else\@@line{\hss#1\hss}\fi}
15990 \def\leftline#1{%
15991 \if@RTL\@@line{\beginR#1\endR\hss}
15992 \else\@@line{#1\hss}\fi}
15993 \def\rightline#1{%
15994 \if@RTL\@@line{\hss\beginR#1\endR}
15995 \else\@@line{\hss#1}\fi}
15996 \let\bidiorig@leftline\leftline
15997 \let\bidiorig@rightline\rightline
15998 \def\leftline#1{\ifhmode\if@RTL\bidiorig@rightline{#1}\else\bidiorig@leftline{#1}\fi\else\if@RTL\bidiorig@leftline{#1}\fi\fi}
15999 \def\rightline#1{\ifhmode\if@RTL\bidiorig@leftline{#1}\else\bidiorig@rightline{#1}\fi\else\if@RTL\bidiorig@rightline{#1}\fi\fi}
16000 \def\bidirlap#1{\hb@xt@0\z@\{\if@RTL\hss\fi#1\if@RTL\else\hss\fi}\hspace{0pt}\fi}
16001 \def\bidillap#1{\hb@xt@0\z@\{\if@RTL\else\hss\fi#1\if@RTL\hss\fi}\hspace{0pt}\fi}
16002 \def\@hangfrom#1{\setbox\@tempboxa\hbox{#1}}%
16003 \def\hangindent\if@RTL-\else\fi\wd\@tempboxa\noindent\box\@tempboxa}
16004 \def\narrower{%
16005 \advance\if@RTL\rightskip\else\leftskip\fi\parindent
16006 \advance\if@RTL\leftskip\else\rightskip\fi\parindent}
16007 \def\underline#1{%
16008 \relax
16009 \ifmmode\@underline{#1}%
16010 \else
16011 \if@RTL $\@underline{\hbox{\beginR#1\endR}}\m@th$\relax
16012 \else
16013 $\@underline{\hbox{#1}}\m@th$\relax\fi\fi}
16014 \ifcompatibility
16015 \let\undertext=\underline
16016 \fi
16017 \global\@RTLtabfalse
16018 \def\@tabular{\if@RTL\@RTLtabtrue\fi
16019 \leavevmode \hbox \bgroup \if@RTLtab\beginR \fi
16020 $\let\@acol\@tabacol
16021 \let\@classz\@tabclassz
16022 \let\@classiv\@tabclassiv \let\\\@tabularcr\@tabarray}
16023 \def\endtabular{\crr\egroup\if@RTLtab\egroup\endR\egroup\fi
16024 \egroup $\if@RTLtab\endR\fi\egroup
16025 \@RTLtabfalse}
16026 \expandafter \let \csname endtabular*\endcsname = \endtabular
16027 \def\@array[#1]#2{%
16028 \if #1t\top \else \if#1b\bottom \else \vcenter \fi\fi}

```

```

16029 \bgroup
16030 \setbox\@arstrutbox\hbox{%
16031   \vrule \@height\arraystretch\ht\strutbox
16032   \@depth\arraystretch \dp\strutbox
16033   \@width\z@}%
16034 \@mkpream{#2}%
16035 \edef\@preamble{%
16036   \ialign \noexpand\@halignto
16037     \bgroup \@arstrut \@preamble \tabskip\z@skip \cr}%
16038 \let\@startpbox\@startpbox \let\@endpbox\@endpbox
16039 \let\tabularnewline\%
16040 \let\par\@empty
16041 \let\@sharp##%
16042 \set@typeset@protect
16043 \lineskip\z@skip\baselineskip\z@skip
16044 \ifhmode \@preamerr\z@ \@@par\fi
16045 \ifRTLtab\hbox\bgroup\beginR\vbox\bgroup\fi
16046   \@preamble}
16047 \def\array{\let\@acol\@arrayacol \let\@classz\@arrayclassz
16048 \let\@classiv\@arrayclassiv
16049 \let\\\@arraycr\let\@halignto\@empty\@RTLtabfalse\@tabarray}
16050 \def\@testpach#1{\@chclass \ifnum \@lastchclass=\tw@ 4 \else
16051   \ifnum \@lastchclass=3 5 \else
16052     \z@ \if #1c\@chnum \z@ \else
16053       \if \ifRTLtab#1r\else#1l\fi\@chnum \@ne \else
16054         \if \ifRTLtab#1l\else#1r\fi\@chnum \tw@ \else
16055           \@chclass \if #1l\@ne \else
16056             \if #1@ \tw@ \else
16057               \if #1p3 \else \z@ \@preamerr 0\fi
16058 \fi \fi \fi \fi \fi \fi
16059 \fi}
16060 \def\bm@l{\ifRTL\hss\unhbox\@tempboxa\else\unhbox\@tempboxa\hss\fi}
16061 \def\bm@r{\ifRTL\unhbox\@tempboxa\hss\else\hss\unhbox\@tempboxa\fi}
16062 \def\bm@t{\unhbox\@tempboxa\hss}
16063 \def\bm@b{\hss\unhbox\@tempboxa}
16064 \def\@dottedtocline#1#2#3#4#5{%
16065   \ifnum #1>\c@tocdepth \else
16066     \vskip \z@ \@plus.2\p@
16067     {\ifRTL\righskip\else\leftskip\fi #2\relax \ifRTL\leftskip\else\righskip\fi \@tocmar
16068     \parindent #2\relax\@afterindenttrue
16069     \interlinepenalty\M
16070     \leavevmode
16071     \@tempdima #3\relax
16072     \advance\ifRTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\ifRTL\righ
16073     {#4}\nobreak
16074     \leaders\hbox{$\m@th
16075       \mkern \@dotsep mu\hbox{.}\mkern \@dotsep
16076       mu$}\hfill
16077     \nobreak
16078     \hb@xt@\@pnumwidth{\hfil\normalfont \normalcolor #5}}%

```

```

16079     \par}%
16080   \fi}
16081 \def\RTL@outputdblcol{%
16082 \if@firstcolumn \global\@firstcolumnfalse
16083 \global\setbox\@leftcolumn \box\@outputbox
16084 \else \global\@firstcolumntrue
16085 \setbox\@outputbox \vbox {\hbox to\textwidth {%
16086 \hskip \columnwidth
16087 \hfil \vrule width\columnseprule \hfil
16088 \hbox to\columnwidth {\box\@leftcolumn \hss}}%
16089 \hskip -\textwidth
16090 \hbox to\columnwidth{\box\@outputbox \hss}}%
16091 \hskip \columnsep
16092 \hskip \columnwidth }}%
16093 \@combinedblfloats \@outputpage
16094 \begingroup \@dblfloatplacement \@startdblcolumn
16095 \@whiles\if@fcolmade \fi
16096 {\@outputpage \@startdblcolumn }\endgroup
16097 \fi}
16098 \def\LTR@outputdblcol{%
16099   \if@firstcolumn
16100     \global \@firstcolumnfalse
16101     \global \setbox\@leftcolumn \box\@outputbox
16102   \else
16103     \global \@firstcolumntrue
16104     \setbox\@outputbox \vbox {%
16105         \hb@xt@\textwidth {%
16106             \hb@xt@\columnwidth {%
16107                 \box\@leftcolumn \hss}%
16108             \hfil
16109             {\normalcolor\vrule \@width\columnseprule}%
16110             \hfil
16111             \hb@xt@\columnwidth {%
16112                 \box\@outputbox \hss}}%
16113             }%
16114         }%
16115   \@combinedblfloats
16116   \@outputpage
16117   \begingroup
16118     \dblfloatplacement
16119     \@startdblcolumn
16120     \@whiles\if@fcolmade \fi
16121     {\@outputpage
16122       \@startdblcolumn}%
16123   \endgroup
16124   \fi
16125 }
16126 \renewcommand{\@outputdblcol}{\if@RTLmain\RTL@outputdblcol\else\LTR@outputdblcol\fi}
16127 \newcommand{\RTLdblcol}{\renewcommand{\@outputdblcol}{\RTL@outputdblcol}}
16128 \newcommand{\LTRdblcol}{\renewcommand{\@outputdblcol}{\LTR@outputdblcol}}

```

```

16129 \def\LTRmarginpar{%
16130   \ifhmode
16131     \@bsphack
16132     \@floatpenalty -\@Mii
16133   \else
16134     \@floatpenalty-\@Miii
16135   \fi
16136   \ifinner
16137     \@parmoderr
16138     \@floatpenalty\z@
16139   \else
16140     \@next\@currbox\@freelist{}\{}%
16141     \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
16142     {\@floatpenalty\z@
16143       \@fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
16144   \fi
16145   \ifnextchar [\@LTRxmpar\@LTRympar}
16146 \long\def\@LTRxmpar[#1]#2{%
16147   \@LTRsavemarbox\@marbox{#1}%
16148   \@LTRsavemarbox\@currbox{#2}%
16149   \@xympar}
16150 \long\def\@LTRympar#1{%
16151   \@LTRsavemarbox\@marbox{#1}%
16152   \global\setbox\@currbox\copy\@marbox
16153   \@xympar}
16154 \long\def \@LTRsavemarbox #1#2{%
16155   \global\setbox #1%
16156     \color@vbox
16157     \vtop{%
16158       \hsize\marginparwidth
16159       \@parboxrestore
16160       \@LTRmarginparreset
16161       #2%
16162       \@minipagefalse
16163       \outer@nobreak
16164     }%
16165   \color@endbox
16166 }
16167 \def \@LTRmarginparreset {%
16168   \reset@font
16169   \normalsize
16170   \@minipagetrue
16171   \everypar{\@minipagefalse\everypar{}\beginL}%
16172 }
16173 \def\RTLmarginpar{%
16174   \ifhmode
16175     \@bsphack
16176     \@floatpenalty -\@Mii
16177   \else
16178     \@floatpenalty-\@Miii

```

```

16179 \fi
16180 \ifinner
16181 \@parmoderr
16182 \@floatpenalty\z@
16183 \else
16184 \@next\@currbox\@freelist{}\{}%
16185 \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
16186 {\@floatpenalty\z@
16187 \@fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
16188 \fi
16189 \@ifnextchar [\@RTLxmpar\@RTLympar}
16190 \long\def\@RTLxmpar[#1]#2{%
16191 \@RTLSavemarbox\@marbox{#1}%
16192 \@RTLSavemarbox\@currbox{#2}%
16193 \@xympar}
16194 \long\def\@RTLympar#1{%
16195 \@RTLSavemarbox\@marbox{#1}%
16196 \global\setbox\@currbox\copy\@marbox
16197 \@xympar}
16198 \long\def \@RTLSavemarbox #1#2{%
16199 \global\setbox #1%
16200 \color@vbox
16201 \vtop{%
16202 \hsize\marginparwidth
16203 \@parboxrestore
16204 \@RTLmarginparreset
16205 #2%
16206 \@minipagefalse
16207 \outer@nobreak
16208 }%
16209 \color@endbox
16210 }
16211 \def \@RTLmarginparreset {%
16212 \reset@font
16213 \normalsize
16214 \@minipagetrue
16215 \everypar{\@minipagefalse\everypar{}\beginR}%
16216 }
16217 \def\@addmarginpar{\@next\@marbox\@currlist{\@cons\@freelist\@marbox
16218 \@cons\@freelist\@currbox}\@latexbug\@tempcnta\@ne
16219 \if@twocolumn
16220 \if@firstcolumn \@tempcnta\m@ne \fi
16221 \else
16222 \if@mparswitch
16223 \ifodd\c@page \else\@tempcnta\m@ne \fi
16224 \fi
16225 \if@reversemargin \@tempcnta -\@tempcnta \fi
16226 \fi
16227 \ifnum\@tempcnta <\z@ \global\setbox\@marbox\box\@currbox \fi
16228 \@tempdima\@mparbottom

```



```

16229 \advance\@tempdima -\@pageht
16230 \advance\@tempdima\ht\@marbox
16231 \ifdim\@tempdima >\z@
16232 \latex@warning@no@line {Marginpar on page \thepage\space moved}%
16233 \else
16234 \@tempdima\z@
16235 \fi
16236 \global\@mparbottom\@pageht
16237 \global\advance\@mparbottom\@tempdima
16238 \global\advance\@mparbottom\dp\@marbox
16239 \global\advance\@mparbottom\marginparpush
16240 \advance\@tempdima -\ht\@marbox
16241 \global\setbox \@marbox
16242 \vbox {\vskip \@tempdima
16243 \box \@marbox}%
16244 \global \ht\@marbox \z@
16245 \global \dp\@marbox \z@
16246 \kern -\@pagedp
16247 \nointerlineskip
16248 \hb@xt@\columnwidth
16249 {\if@RTL\if@LTRmarginpar\beginL\else\beginR\fi\else\if@RTLmarginpar\beginR\else\beginL
16250 \hskip\columnwidth \hskip\marginparsep
16251 \else
16252 \hskip -\marginparsep \hskip -\marginparwidth
16253 \fi
16254 \box\@marbox \hss\if@RTL\if@LTRmarginpar\endL\else\endR\fi\else\if@RTLmarginpar\endR\
16255 \nointerlineskip
16256 \hbox{\vrule \@height\z@ \@width\z@ \@depth\@pagedp}}
16257 \long\def\@ympar#1{%
16258 \savemarbox\@marbox{\if@RTL\if@LTRmarginpar\@RTLfalse\else\@RTLtrue\fi\else\if@RTLmarginpa
16259 \global\setbox\@currbox\copy\@marbox
16260 \@xympar}
16261 \def\setRTLmarginpar{\@RTLmarginpartrue\@LTRmarginparfalse}
16262 \def\setLTRmarginpar{\@LTRmarginpartrue\@RTLmarginparfalse}
16263 \def\setdefaultmarginpar{\@RTLmarginparfalse\@LTRmarginparfalse}
16264 \def\@stopline{\unskip\@stopfield\if@rjfield \global\@rjfieldfalse
16265 \@tempdima\@totalleftmargin \advance\@tempdima\linewidth
16266 \hbox to\@tempdima{\if@RTL\beginR\fi\@itemfudge\hskip\dimen\@curtabmar
16267 \box\@curline\hfil\box\@curfield\if@RTL\endR\fi}\else\@addfield
16268 \hbox to\linewidth{\if@RTL\beginR\fi\@itemfudge
16269 \hskip\dimen\@curtabmar\box\@curline\hfil\if@RTL\endR\fi}%
16270 \fi}
16271 \def\@outputpage{%
16272 \begingroup % the \endgroup is put in by \aftergroup
16273 \let \protect \noexpand
16274 \@resetactivechars
16275 \global\let\@@if@newlist\if@newlist
16276 \global\@newlistfalse
16277 \@parboxrestore
16278 \shipout \vbox{%

```

```

16279 \set@typeset@protect
16280 \aftergroup \endgroup
16281 \aftergroup \set@typeset@protect
16282 % correct? or just restore by ending
16283 % the group?
16284 \if@specialpage
16285 \global\@specialpagefalse\@nameuse{ps@\@specialstyle}%
16286 \fi
16287 \if@twoside
16288 \ifodd\count\z@ \let\@thehead\@oddhead \let\@thefoot\@oddfoot
16289 \let\@themargin\oddsidemargin
16290 \else \let\@thehead\@evenhead
16291 \let\@thefoot\@evenfoot \let\@themargin\evensidemargin
16292 \fi
16293 \ifx\@thehead\@empty \let\@thehead\hfil \fi
16294 \ifx\@thefoot\@empty \let\@thefoot\hfil \fi
16295 \else %% not @twoside
16296 \ifx\@oddhead\@empty \let\@thehead\hfil \fi
16297 \ifx\@oddfoot\@empty \let\@thefoot\hfil \fi
16298 \fi
16299 \reset@font
16300 \normalsize
16301 \normalsfcodes
16302 \let\label\@gobble
16303 \let\index\@gobble
16304 \let\glossary\@gobble
16305 \baselineskip\z@skip \lineskip\z@skip \lineskiplimit\z@
16306 \@begindvi
16307 \vskip \topmargin
16308 \moveright\@themargin \vbox {%
16309 \setbox\@tempboxa \vbox to\headheight{%
16310 \vfil
16311 \color@hbox
16312 \normalcolor
16313 \hb@xt@\textwidth{\if@RTLmain\@RTLtrue\beginR\else\@RTLfalse\beginL\fi\@thehead\if@RT
16314 \color@endbox
16315 }% %% 22 Feb 87
16316 \dp\@tempboxa \z@
16317 \box\@tempboxa
16318 \vskip \headsep
16319 \box\@outputbox
16320 \baselineskip \footskip
16321 \color@hbox
16322 \normalcolor
16323 \hb@xt@\textwidth{\if@RTLmain\@RTLtrue\beginR\else\@RTLfalse\beginL\fi\@thefoot\if@RT
16324 \color@endbox
16325 }%
16326 }%
16327 \global\let\if@newlist\@if@newlist
16328 \global \colht \textheight

```

```

16329 \stepcounter{page}%
16330 \let\firstmark\botmark
16331 }
16332 \long\def\@makecaption#1#2{%
16333 \vskip\abovecaptionskip
16334 \sbox\@tempboxa{#1: #2}%
16335 \ifdim \wd\@tempboxa >\hsize
16336 \if@RTL\beginR\fi#1: #2\if@RTL\endR\fi\par
16337 \else
16338 \global \@minipagefalse
16339 \hb@xt@\hsize{\if@RTL\beginR\fi\hfil\box\@tempboxa\hfil\if@RTL\endR\fi}%
16340 \fi
16341 \vskip\belowcaptionskip}
16342 \let\@bidi@sav@eqno=\eqno
16343 \let\@bidi@sav@leqno=\leqno
16344 \def\eqno{\ifnum\predisplaydirection<\z@ \@bidi@sav@leqno \else \@bidi@sav@eqno \fi}
16345 \def\leqno{\ifnum\predisplaydirection<\z@ \@bidi@sav@eqno \else \@bidi@sav@leqno \fi}
16346 \@ifpackageloaded{amsmath}{}{
16347 \def\@eqnnum{\normalfont \normalcolor \if@RTL\beginR\fi(\theequation)\if@RTL\endR\fi}
16348 }
16349 \input{footnote-xetex-bidi.def}
16350 \if@twocolumn
16351 \let\autofooterule\relax
16352 \let\leftfootnoterule\relax
16353 \let\rightfootnoterule\relax
16354 \textwidthfootnoterule
16355 \fi
16356 \if@bidi@csundef{\@idxitem}{}{%
16357 \renewcommand\@idxitem{\par\hangindent \if@RTL-\fi40p}%
16358 }
16359 \@ifclassloaded{article}{\@ifclassloaded{svmult}}{\input{article-xetex-bidi.def}}{}
16360 \@ifclassloaded{extarticle}{\input{extarticle-xetex-bidi.def}}{}
16361 \@ifclassloaded{artikel1}{\input{artikel1-xetex-bidi.def}}{}
16362 \@ifclassloaded{artikel2}{\input{artikel2-xetex-bidi.def}}{}
16363 \@ifclassloaded{artikel3}{\input{artikel3-xetex-bidi.def}}{}
16364 \@ifclassloaded{amsart}{\input{amsart-xetex-bidi.def}}{}
16365 \@ifclassloaded{letter}{\input{letter-xetex-bidi.def}}{}
16366 \@ifclassloaded{scrlettr}{\input{scrlettr-xetex-bidi.def}}{}
16367 \@ifclassloaded{extletter}{\input{extletter-xetex-bidi.def}}{}
16368 \@ifclassloaded{memoir}{\input{memoir-xetex-bidi.def}}{}
16369 \@ifclassloaded{refrep}{\input{refrep-xetex-bidi.def}}{}
16370 \@ifclassloaded{extreport}{\input{extreport-xetex-bidi.def}}{}
16371 \@ifclassloaded{report}{\@ifpackageloaded{flowfram}}{\input{report-xetex-bidi.def}}{}
16372 \@ifclassloaded{rapport1}{\input{rapport1-xetex-bidi.def}}{}
16373 \@ifclassloaded{rapport3}{\input{rapport3-xetex-bidi.def}}{}
16374 \@ifclassloaded{scrartcl}{\input{scrartcl-xetex-bidi.def}}{}
16375 \@ifclassloaded{scrbook}{\input{scrbook-xetex-bidi.def}}{}
16376 \@ifclassloaded{scrreprt}{\input{scrreprt-xetex-bidi.def}}{}
16377 \@ifclassloaded{amsbook}{\input{amsbook-xetex-bidi.def}}{}
16378 \@ifclassloaded{extbook}{\input{extbook-xetex-bidi.def}}{}

```

```

16379 \@ifclassloaded{boek}{\input{boek-xetex-bidi.def}}{}
16380 \@ifclassloaded{boek3}{\input{boek3-xetex-bidi.def}}{}
16381 \@ifclassloaded{boek}{\@ifpackageloaded{flowfram}}{\input{boek-xetex-bidi.def}}{}
16382 \@ifclassloaded{boekest}{\input{boekest-xetex-bidi.def}}{}
16383 \@ifclassloaded{combine}{\input{combine-xetex-bidi.def}}{}
16384 \@ifpackageloaded{amsmath}{\%
16385 \@iftagsloaded{leqno}{\input{leqno-xetex-bidi.def}}{}
16386 \@iftagsloaded{fleqn}{\input{fleqn-xetex-bidi.def}}{}
16387 }
16388 \@ifpackageloaded{mathtools}{\RequirePackage{graphicx}}{}
16389 \@ifpackageloaded{crop}{\RequirePackage{graphicx}}{}
16390 \@ifpackageloaded{sidecap}{\RequirePackage{ragged2e}}{}
16391 \@ifpackageloaded{floatrow}{\RequirePackage{color}}{}
16392 \@ifpackageloaded{amsmath}{\input{amsmath-xetex-bidi.def}}{}
16393 \@ifpackageloaded{amstext}{\input{amstext-xetex-bidi.def}}{}
16394 \@ifpackageloaded{amsthm}{\input{amsthm-xetex-bidi.def}}{}
16395 \@ifpackageloaded{breqn}{\input{breqn-xetex-bidi.def}}{}
16396 \@ifpackageloaded{cals}{\input{cals-xetex-bidi.def}}{}
16397 \@ifpackageloaded{caption}{\input{caption-xetex-bidi.def}}{}
16398 \@ifpackageloaded{caption3}{\input{caption3-xetex-bidi.def}}{}
16399 \@ifpackageloaded{floatrow}{\input{floatrow-xetex-bidi.def}}{}
16400 \@ifpackageloaded{crop}{\@ifclassloaded{memoir}}{\input{crop-xetex-bidi.def}}{}
16401 \@ifpackageloaded{color}{\input{color-xetex-bidi.def}}{}
16402 \@ifpackageloaded{cutwin}{\input{cutwin-xetex-bidi.def}}{}
16403 \@ifpackageloaded{cuted}{\input{cuted-xetex-bidi.def}}{}
16404 \@ifpackageloaded{xcolor}{\input{xcolor-xetex-bidi.def}}{}
16405 \@ifpackageloaded{colortbl}{\input{colortbl-xetex-bidi.def}}{}
16406 \@ifpackageloaded{float}{\@ifpackageloaded{floatrow}}{\input{float-xetex-bidi.def}}{}
16407 \@ifpackageloaded{flowfram}{\input{flowfram-xetex-bidi.def}}{}
16408 \@ifpackageloaded{xltextra}{\input{xltextra-xetex-bidi.def}}{}
16409 \@ifpackageloaded{wrapfig}{\input{wrapfig-xetex-bidi.def}}{}
16410 \@ifpackageloaded{graphicx}{\input{graphicx-xetex-bidi.def}}{}
16411 \@ifpackageloaded{geometry}{\input{geometry-xetex-bidi.def}}{}
16412 \@ifpackageloaded{hvfloating}{\input{hvfloating-xetex-bidi.def}}{}

16413 \@ifpackagewith{ntheorem}{amsmath}{\%
16414 \if@thmmarks
16415 \gdef\SetTagPlusEndMark{%
16416     \iftagsleft@
16417     \gdef\maketag@@@##1{%
16418         \settowidth{\tagwidth}{\$##1\$}% % WM 17.10.2007
16419         \hbox to \tagwidth{%
16420             \hbox to \displaywidth{\m@th\normalfont\if@Latin\else\beginR\fi##1\if@Latin\else
16421                 \hss\PotEndMark{\hss}}\hss}%
16422     \else
16423     \gdef\maketag@@@##1{\hbox{\m@th\normalfont\if@Latin\else\beginR\fi##1\if@Latin\else
16424         \llap{\hss\PotEndMark{\raisebox{-1.3em}}}}}%
16425     \fi}
16426 \fi}{}
16427 \@ifpackageloaded{ntheorem}{\input{ntheorem-xetex-bidi.def}}{}

```

```

16428 \@ifpackageloaded{hyperref}{\input{hyperref-xetex-bidi.def}}{}
16429 \@ifpackageloaded{ntheorem-hyper}{\input{ntheorem-hyper-xetex-bidi.def}}{}
16430 \@ifpackageloaded{fancybox}{\input{fancybox-xetex-bidi.def}}{}
16431 \@ifpackageloaded{fancyhdr}{\input{fancyhdr-xetex-bidi.def}}{}
16432 \@ifpackageloaded{fix2col}{\input{fix2col-xetex-bidi.def}}{}
16433 \@ifpackageloaded{ftnright}{\input{ftnright-xetex-bidi.def}}{}
16434 \@ifpackageloaded{midfloat}{\input{midfloat-xetex-bidi.def}}{}
16435 \@ifpackageloaded{draftwatermark}{\input{draftwatermark-xetex-bidi.def}}{}
16436 \@ifpackageloaded{dblfnote}{\input{dblfnote-xetex-bidi.def}}{}
16437 \@ifpackageloaded{eso-pic}{\input{eso-pic-xetex-bidi.def}}{}
16438 \@ifpackageloaded{empheq}{\input{empheq-xetex-bidi.def}}{}
16439 \@ifpackageloaded{framed}{\input{framed-xetex-bidi.def}}{}
16440 \@ifpackageloaded{pdfpages}{\input{pdfpages-xetex-bidi.def}}{}
16441 \@ifpackageloaded{lettrine}{\input{lettrine-xetex-bidi.def}}{}
16442 \@ifpackageloaded{listings}{\input{listings-xetex-bidi.def}}{}
16443 \@ifpackageloaded{pstricks}{\input{pstricks-xetex-bidi.def}}{}
16444 \@ifpackageloaded{pgf}{\input{pgf-xetex-bidi.def}}{}
16445 \@ifpackageloaded{titlesec}{\input{titlesec-xetex-bidi.def}}{}
16446 \@ifpackageloaded{titletoc}{\input{titletoc-xetex-bidi.def}}{}
16447 \@ifpackageloaded{array}{\input{array-xetex-bidi.def}}{}
16448 \@ifpackageloaded{sidecap}{\input{sidecap-xetex-bidi.def}}{}
16449 \@ifpackagewith{sidecap}{innercaption}{%
16450 \if@RTL \renewcommand*{\SC@FLOAT}[2]{%
16451 \isSC@ODD{#2}\hspace{\sidecaptionsep}{#1}} \{{#1}\hspace{\sidecaptionsep}{#2}}
16452 \renewcommand*{\SC@justify@caption{%
16453 \isSC@ODD{\RaggedRight}{\RaggedLeft}}\else
16454 \renewcommand*{\SC@FLOAT}[2]{%
16455 \isSC@ODD{#1}\hspace{\sidecaptionsep}{#2}} \{{#2}\hspace{\sidecaptionsep}{#1}}
16456 \renewcommand*{\SC@justify@caption{%
16457 \isSC@ODD{\RaggedLeft}{\RaggedRight}}\fi
16458 }{}
16459 \@ifpackagewith{sidecap}{rightcaption}{%
16460 \if@RTL\renewcommand*{\SC@FLOAT}[2]{\{{#1}\hspace{\sidecaptionsep}{#2}}
16461 \def\SC@justify@caption{\RaggedLeft}\else%
16462 \renewcommand*{\SC@FLOAT}[2]{\{{#2}\hspace{\sidecaptionsep}{#1}}
16463 \def\SC@justify@caption{\RaggedRight}\fi%
16464 }{}
16465 \@ifpackagewith{sidecap}{leftcaption}{%
16466 \if@RTL\renewcommand*{\SC@FLOAT}[2]{\{{#2}\hspace{\sidecaptionsep}{#1}}
16467 \def\SC@justify@caption{\RaggedRight}\else%
16468 \renewcommand*{\SC@FLOAT}[2]{\{{#1}\hspace{\sidecaptionsep}{#2}}
16469 \def\SC@justify@caption{\RaggedLeft}\fi%
16470 }{}
16471 \@ifpackageloaded{stabular}{\input{stabular-xetex-bidi.def}}{}
16472 \@ifpackageloaded{subfigure}{\input{subfigure-xetex-bidi.def}}{}
16473 \@ifpackageloaded{longtable}{\input{longtable-xetex-bidi.def}}{}
16474 \@ifpackageloaded{arydshln}{\input{arydshln-xetex-bidi.def}}{}
16475 \@ifpackageloaded{mdframed}{\input{mdframed-xetex-bidi.def}}{}
16476 \@ifpackageloaded{multicol}{\input{multicol-xetex-bidi.def}}{}
16477 \@ifpackageloaded{multienum}{\input{multienum-xetex-bidi.def}}{}

```

```

16478 \@ifpackageloaded{natbib}{\input{natbib-xetex-bidi.def}}{}
16479 \@ifpackageloaded{newfloat}{\input{newfloat-xetex-bidi.def}}{}
16480 \@ifpackageloaded{minitoc}{\input{minitoc-xetex-bidi.def}}{}
16481 \@ifpackageloaded{picinpar}{\input{picinpar-xetex-bidi.def}}{}
16482 \@ifpackageloaded{quotchap}{\input{quotchap-xetex-bidi.def}}{}
16483 \@ifpackageloaded{ragged2e}{\input{ragged2e-xetex-bidi.def}}{}
16484 \@ifpackageloaded{rotating}{\input{rotating-xetex-bidi.def}}{}
16485 \@ifpackageloaded{tbls}{\input{tbls-xetex-bidi.def}}{}
16486 \@ifpackageloaded{tabulary}{\input{tabulary-xetex-bidi.def}}{}
16487 \@ifpackageloaded{tocstyle}{\input{tocstyle-xetex-bidi.def}}{}
16488 \@ifpackageloaded{tocbibind}{\ifclassloaded{memoir}}{\input{tocbibind-xetex-bidi.def}}{}
16489 \@ifpackageloaded{tocloft}{\ifclassloaded{memoir}}{\input{tocloft-xetex-bidi.def}}{}

```

7.114 xltextra-xetex-bidi.def

```

16490 \ProvidesFile{xltextra-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for xltextra package for XeTeX]
16491 \let\@XeTeX\XeTeX
16492 \def\XeTeX{\@ensure@LTR{\@XeTeX}}
16493 \let\@XeLaTeX\XeLaTeX
16494 \def\XeLaTeX{\@ensure@LTR{\@XeLaTeX}}

```

8 Index

Numbers written in *italic* refer to the page where the corresponding entry is described; numbers underlined refer to the code line of the definition; numbers in *roman* refer to the code lines where the entry is used.

Symbols	10977, 12059, 12073	\@end 2746, 2747
\# 2502, 2548, 2657, 2665, 10476	\@ 2572	\@endpbox . . 10911,
\\$ 10475	\@LTR 11958,	14750, 14789, 16038
\% 9611	11960, 15782, 15784	\@ifnewlist . 9167,
\' 9731,	\@LaTeX . . 15787, 15788	9187, 16275, 16327
10977, 12059, 12073	\@LaTeXe . 15789, 15790	\@italiccorr 5375
\, 3662, 9808,	\@RTL 11957,	\@line 7187,
12643, 12686, 15805	11960, 15781, 15784	7191, 13033,
\- 9730,	\@TeX 11961,	13042, 13080,
10976, 12058, 12072	11962, 15785, 15786	13091, 15988,
\. 89, 223, 507,	\@XeLaTeX 16493, 16494	15989, 15991,
638, 906, 1158,	\@XeTeX . . 16491, 16492	15992, 15994, 15995
4825, 5018,	\@author	\@makecaption 13522,
5331, 6669,	. . 4263, 4266, 4269	13601, 14046,
6944, 8857,	\@clr . 15632, 15637,	14125, 14637, 14716
11623, 12209,	15640, 15642,	\@makefnmark 13179,
12602, 12803,	15643, 15645,	13181, 13647,
13007, 13478,	15675, 15680,	13649, 14150,
14002, 14593, 14926	15683, 15685,	14151, 14281, 14283
\/. 1661	15686, 15688, 15707	\@math 5366
\= 9731,	\@cls 15627, 15670	\@mix 15631, 15674
	\@date 4264, 4267, 4270	\@mod . 15632, 15636,

15637, 15640,	6261, 6262,	6650, 6908,
15641, 15642,	7025, 7081,	6917, 7187,
15645, 15675,	7088, 7202,	7191, 8822,
15679, 15680,	7349, 7489,	8830, 9140,
15683, 15684,	7636, 7783,	11400, 11412,
15685, 15688, 15707	7930, 8077,	11424, 11997,
\@@par . 10975, 12057,	8224, 8371,	12105, 12106,
12071, 12638,	8560, 9407,	12130, 12242,
12681, 13162,	9413, 9451,	12381, 12504,
13169, 13630,	9476, 9531,	12557, 12558,
13637, 14136,	9556, 9562,	12621, 12622,
14141, 14264,	10278, 10306,	12979, 12987,
14271, 14852,	10385, 10422,	13416, 13906,
14854, 15927, 16044	10426, 10446,	14513, 14838,
\@@protect 2433	10447, 10950,	14879, 15012,
\@@startpbox . 10910,	11033, 11515,	15043, 15066,
14750, 14789, 16038	11516, 11517,	15083, 15100,
\@@title 4262, 4265, 4268	13144, 13150,	15117, 15134,
\@tmp 15636,	13528, 13529,	15151, 15169,
15637, 15642,	13539, 13612,	15188, 15208,
15643, 15645,	13618, 14052,	15243, 15382,
15646, 15679,	14053, 14063,	15496, 15897, 16069
15680, 15685,	14246, 14252,	\@MM . 40, 53, 68, 174,
15686, 15688,	14643, 14644, 14654	187, 201, 6259,
15689, 15707, 15708	\@LTRmarginparfalse	6280, 6327,
\@@underline . . . . .	. . . . 16261, 16263	6334, 6379,
16009, 16011, 16013	\@LTRmarginparreset	6386, 7141,
\@DEBUGfalse 2011	. . . . 16160, 16167	9425, 9441, 9456
\@False 5354, 5356	\@LTRmarginpartrue .	\@Mi 1982, 5366
\@LTRbibitemfalse .	. . . . . 16262	\@Mii 1873, 3383, 3427,
. . . . 15809, 15811	\@LTRsavemarbox . . .	3471, 5792,
\@LTRbibitemstrue 15810	. . . . . 16147,	5801, 5811,
\@LTRbidituftesidenote@sidenote	16148, 16151, 16154	5956, 5965,
. . 3773, 3828, 3832	\@LTRxmpar 16145, 16146	5975, 16132, 16176
\@LTRbidituftesidenotemarginparreset	16145, 16150	\@Miii 1875,
. 3455, 3462	\@M 6, 88,	3385, 3429,
\@LTRbidituftesidenotesavemarbox	101, 132, 156,	3473, 16134, 16178
. 3442,	222, 480, 543,	\@RTL@footnotefalse
3443, 3446, 3449	544, 568, 674,	. . . . . 9250,
\@LTRbidituftesidenotexmpar	797, 852, 853,	9417, 11941,
. 3440, 3441	928, 1048, 1049,	11946, 15765, 15770
\@LTRbidituftesidenoteympar	1055, 1180,	\@RTL@footnotetrue .
. 3440, 3445	1724, 1729,	. . . . . 1496,
\@LTRfootnotetext .	3994, 4747,	1497, 9250,
. 62, 78,	4748, 4754,	9416, 11943,
195, 212, 1797,	4870, 4926,	11945, 15767, 15769
1920, 3706,	4927, 4933,	\@RTLbibitemfalse .
3785, 3792,	5049, 5099,	. . . . 15810, 15811
4427, 4438,	5296, 5304,	\@RTLbibitemstrue 15809
4635, 4649,	5370, 6637,	\@RTLbidituftesidenote@sidenote

.. 3800, 3829, 3833	11615, 11718,	..... 16261
\@RTLbidityftesidenotemarginparreset	11905, 11937,	\@RTLsavemarbox ...
..... 3499, 3506	11941, 11946,	..... 16191,
\@RTLbidityftesidenotesavemarbox	12199, 12592,	16192, 16195, 16198
..... 3486,	12790, 12994,	\@RTLtabfalse . 302,
3487, 3490, 3493	13457, 13981,	329, 1295, 1813,
\@RTLbidityftesidenotexmpar	14572, 14913,	1980, 5415,
..... 3484, 3485	15729, 15761,	14738, 14764,
\@RTLbidityftesidenoteympar	15765, 15770,	16017, 16025, 16049
..... 3484, 3489	15942, 15960,	\@RTLtabtrue
\@RTLcolumnfootnotesfalse	16258, 16313, 16323	297, 1794, 1941,
..... 7095	\@RTLfootnotetext .	5392, 14731, 16018
\@RTLcolumnfootnotestrue	..... 47, 77,	\@RTLtrue 36,
..... 7094	181, 211, 1798,	49, 84, 170,
\@RTLfalse 36,	1921, 3723,	183, 218, 494,
64, 84, 170,	3812, 3819,	628, 896, 1148,
197, 218, 494,	4428, 4439,	1496, 1497,
628, 896, 1148,	4636, 4650,	2237, 4815,
2237, 4815,	6282, 6283,	5008, 5318,
5008, 5318,	7009, 7082,	5375, 5377,
5336, 5348,	7089, 7203,	6659, 6931,
5361, 6659,	7350, 7490,	6995, 7011,
6931, 6995,	7637, 7784,	7042, 7068,
7027, 7042,	7931, 8078,	7213, 7233,
7055, 7213,	8225, 8372,	7258, 7283,
7223, 7258,	8561, 9398,	7360, 7378,
7270, 7360,	9404, 9436,	7402, 7425,
7369, 7402,	9475, 9532,	7500, 7520,
7413, 7500,	9571, 9577,	7545, 7570,
7510, 7545,	10277, 10295,	7647, 7667,
7557, 7647,	10370, 10421,	7692, 7717,
7657, 7692,	10425, 10443,	7794, 7814,
7704, 7794,	10444, 10951,	7838, 7863,
7804, 7838,	11034, 11519,	7941, 7961,
7850, 7941,	11520, 11521,	7985, 8010,
7951, 7985,	13145, 13154,	8088, 8108,
7997, 8088,	13530, 13531,	8133, 8158,
8098, 8133,	13541, 13613,	8235, 8255,
8145, 8235,	13622, 14054,	8280, 8305,
8245, 8280,	14055, 14065,	8382, 8402,
8292, 8382,	14247, 14256,	8427, 8452,
8392, 8427,	14645, 14646, 14656	8535, 8546,
8439, 8535,	\@RTLmainfalse 1479,	8847, 9421,
8546, 8576,	1483, 1541, 1545	9437, 9480,
8587, 8598,	\@RTLmaintrue 1482, 1544	9506, 10969,
8622, 8635,	\@RTLmarginparfalse	11190, 11615,
8648, 8847,	..... 16262, 16263	11906, 11929,
9421, 9452,	\@RTLmarginparreset	11943, 11945,
9493, 9506,	..... 16204, 16211	12199, 12592,
10966, 11190,	\@RTLmarginpartrue .	12790, 12994,

13457, 13981,	11081, 11083,	1364, 1370, 1372
14572, 14913,	11085, 11086,	\@addamp . . . 1363, 1371
15730, 15753,	11088, 11089,	\@addfield 16267
15767, 15769,	11090, 11657,	\@addmarginpar . . 16217
15951, 15969,	11665, 11667,	\@address 2129, 6116,
16258, 16313, 16323	12213, 12214,	6117, 6214, 6216
\@RTLxmpar 16189, 16190	12215, 12216,	\@addresscolour 2098,
\@RTLympar 16189, 16194	12217, 12219,	2115, 6115, 6213
\@SepMark 19,	12221, 12223,	\@addtopreamble . . .
20, 21, 22, 145,	12578, 12579,	. . 1335, 1398, 5440
146, 147, 148,	12580, 12581,	\@addtoreset
261, 270, 468,	12582, 12584,	. . . . 259, 9110,
469, 470, 471,	12586, 12588,	11655, 11661, 11663
621, 622, 623,	12777, 12779,	\@addviper 5739
624, 877, 878,	12781, 12782,	\@afterheading
879, 880, 1141,	12783, 12784,	490, 1707, 1717,
1142, 1143,	12785, 12786,	6647, 6655, 10989
1144, 4843,	12960, 12962,	\@afterindentfalse .
4844, 4845,	12964, 12966,	. 1707, 1717, 10988
4846, 4847,	12967, 12968,	\@afterindenttrue .
4849, 4851,	12969, 12970,	568, 797, 1055,
4853, 5022,	13431, 13432,	3993, 4754,
5023, 5024,	13434, 13436,	4933, 11399,
5025, 5026,	13438, 13923,	11411, 11423,
5028, 5030,	13926, 13928,	12130, 12504,
5032, 5275,	13932, 13934,	15011, 15042,
5277, 5279,	13936, 13938,	15065, 15082,
5281, 5282,	13942, 13944,	15099, 15116,
5283, 5284,	13950, 13952,	15133, 15150,
5285, 6771,	13958, 13960,	15168, 15187,
6772, 6773,	14530, 14532,	15207, 15242,
6774, 6887,	14535, 14537,	15375, 15495, 16068
6889, 6891,	14539, 14541,	\@ampacol . . 1362, 1370
6893, 6894,	14544, 14548,	\@arabic 468,
6895, 6896,	14552, 14986,	469, 470, 471,
6897, 8949,	15230, 15806, 15808	495, 502, 621,
8950, 8951,	\@True . 5349, 5355, 5387	622, 623, 624,
8952, 8953,	\@Undottedtocline 11407	629, 636, 877,
8955, 8957,	\@Undottedtoclinep .	878, 879, 880,
8959, 9107,	. . . . . 11419	897, 904, 1141,
9113, 9220,	\@acci 9731,	1142, 1143,
9222, 9224,	10977, 12059, 12073	1144, 1149,
9226, 9227,	\@accii 9731,	1156, 2248,
9228, 9229,	10977, 12059, 12073	4816, 4823,
9230, 9233,	\@acciii 9731,	4843, 4844,
9235, 9237,	10977, 12059, 12073	4845, 4846,
9239, 9240,	\@acol . . 1364, 1372,	4847, 4849,
9241, 9242,	1806, 10907,	4851, 4853,
9243, 10613,	14733, 16020, 16047	5009, 5016,
11077, 11079,	\@acolampacol . 1362,	5022, 5023,

5024,	5025,	12791,	12798,	959, 1004, 1023,
5026,	5028,	12960,	12962,	1191, 1193,
5030,	5032,	12964,	12965,	1211, 1256,
5275,	5277,	12966,	12967,	1276, 1287,
5279,	5280,	12968,	12969,	1606, 4195,
5281,	5282,	12970,	12995,	4197, 4266,
5283,	5284,	13002,	13432,	4881, 4883,
5285,	5319,	13434,	13436,	4901, 5060,
5326,	6660,	13438,	13459,	5062, 5080,
6667,	6771,	13475,	13930,	5155, 5169,
6772,	6773,	13932,	13934,	5205, 5226,
6774,	6887,	13936,	13938,	6698, 6710,
6889,	6891,	13946,	13954,	6744, 6763,
6892,	6893,	13962,	13983,	6793, 6807,
6894,	6895,	13999,	14533,	6843, 6864,
6896,	6897,	14535,	14537,	8876, 8888,
6932,	6939,	14539,	14541,	8922, 8941,
8848,	8855,	14545,	14549,	11046, 12253,
8949,	8950,	14553,	14574,	12255, 12273,
8951,	8952,	14590, 14914, 14921		12318, 12337,
8953,	8955,	\@argdef 2393		12392, 12394,
8957,	8959,	\@array 304, 325, 1297,		12414, 12461,
9220,	9222,	1298, 14772, 16027		12483, 12494,
9224,	9225,	\@arrayacol 16047		12652, 12666,
9226,	9227,	\@arrayclassiv . . 16048		12707, 12728,
9228,	9229,	\@arrayclassz		12840, 12854,
9230,	9233,	1362, 14776, 16047		12890, 12911,
9235,	9237,	\@arraycr		13238, 13301,
9238,	9239,	. 324, 10916, 16049		13352, 13706,
9240,	9241,	\@arrayleft 317		13769, 13820,
9242,	9243,	\@arrayparboxrestore		14340, 14403, 14454
10613,	10615,	10953, 12054, 12068		\@auxout . . . 1964, 4590
11077,	11079,	\@arrayright 326		\@badmath . . 9072, 9086
11081,	11083,	\@arrayrule . . . 1317,		\@begin@tempboxa . .
11085,	11088,	1318, 1319,		. 9904, 9911, 15927
11089,	11090,	1355, 1356, 1357		\@begin@vdi . 9138, 16306
12200,	12207,	\@arstdepth		\@begin@parpenalty .
12213,	12214,	14769, 14774, 14792		. . . 1720, 1729,
12215,	12216,	\@arstheight		9075, 9089, 15873
12217,	12219,	. . . . 14774, 14792		\@bib@break
12221,	12223,	\@arstrut 314,		13452, 13976, 14567
12578,	12579,	10930, 14749, 16037		\@biblabel 85,
12580,	12581,	\@arstrutbox . . 307,		219, 495, 496,
12582,	12584,	10918, 10954,		629, 630, 897,
12586,	12588,	14742, 14784,		898, 1149, 1150,
12593,	12600,	14788, 14792, 16030		4816, 4817,
12777,	12779,	\@author . . 348, 362,		5009, 5010,
12781,	12782,	398, 419, 685,		5319, 5320,
12783,	12784,	687, 705, 750,		6660, 6661,
12785,	12786,	769, 939, 941,		6932, 6933,

8848, 8849,	\@biditytffloat@float@conv	\@biditytffloat@float@pkname
11616, 12200,	..... 3006,	.. 2807, 2808, 2810
12201, 12593,	3036, 3037, 3039	\@biditytffloat@stored@caption
12594, 12791,	\@biditytffloat@float@debug	..... 2992,
12792, 12995,	... 2975, 2981,	2999, 3047, 3082
12996, 13459,	2983, 2984,	\@biditytffloat@stored@label
13461, 13983,	3016, 3017,	..... 2993,
13985, 14574,	3020, 3022,	3002, 3048,
14576, 14914, 14915	3023, 3094,	3064, 3066, 3083
\@bibsetup 11616	3101, 3108,	\@biditytffloat@stored@shortcaption
\@bibtitlestyle 81, 215	3109, 3112, 3113	... 2991, 2996,
\@bidi@info ... 1433,	\@biditytffloat@float@debug@info	2997, 3047, 3081
1456, 1458,	..... 2974,	\@biditytffloat@generalstructure@reset@par
1509, 1532, 1534	2976, 2977,	..... 4039, 4045
\@bidi@list@minipage@parbox@not@nobtrue	2978, 3069, 3076	\@biditytffloat@heading@newlinetospace
..... 9520, 15924	\@biditytffloat@float@fullwidth	..... 3152, 3161
\@bidi@list@minipage@parboxtrue	..... 3056, 3104	\@biditytffloat@heading@newlinetospace@i
..... 9521, 15925	\@biditytffloat@float@textwidth	..... 3153, 3155
\@bidi@mdf@RTLtrue .	..... 3057, 3086	\@biditytffloat@heading@orig@cr
..... 10965	\@biditytffloat@fps	..... 3160, 3164
\@bidi@saveprimitive	..... 3004, 3019	\@biditytffloat@sidenote@add@citation
..... 2259	\@biditytffloat@fullwidth	..... 3616, 3649
\@bideclaredcolor	... 2934, 2940,	\@biditytffloat@sidenote@check@multiple@sidenotes
..... 5492,	2941, 2942, 3036	..... 3672, 3680
5499, 15667, 15696	\@biditytffloat@justification	\@biditytffloat@sidenote@citation@font
\@biditytffloat@caption	..... 2902	..... 3515,
..... 2994, 3027	\@biditytffloat@justification@autodetect	3518, 3600, 3628
\@biditytffloat@caption@box	..... 2833, 2972	\@biditytffloat@sidenote@citation@justification
... 2986, 3045,	\@biditytffloat@label	..... 3521, 3629
3056, 3057,	..... 3001, 3028	\@biditytffloat@sidenote@ Citations
3080, 3315, 3320	\@biditytffloat@margin@floatbox	..... 3615,
\@biditytffloat@caption@fill	.. 2950, 2953, 2964	3617, 3618,
..... 2935,	\@biditytffloat@margin@par	3620, 3625,
2944, 2945, 3320	..... 2872, 2959	3634, 3748,
\@biditytffloat@caption@font	\@biditytffloat@margin@font	3775, 3802,
... 2900, 2901,	..... 2899, 2900	3839, 3846, 3853
2955, 3146,	\@biditytffloat@orig@caption	\@biditytffloat@sidenote@infootnote@cite
3317, 3323, 3336	.. 3025, 3047, 3077	... 3648, 3747,
\@biditytffloat@caption@justification	\@biditytffloat@orig@endfloat	3774, 3801,
.. 2833, 2958, 3146	.. 2988, 3060, 3311	3838, 3845, 3852
\@biditytffloat@caption@overhang	\@biditytffloat@orig@float	\@biditytffloat@sidenote@justification@autodetect
..... 2989,	.. 2987, 3034, 3310	..... 3519,
2990, 2998,	\@biditytffloat@orig@label	3520, 3521, 3522
3056, 3057, 3084	..... 3026,	\@biditytffloat@sidenote@margin@par
\@biditytffloat@checkoddpage	3032, 3048, 3078	..... 3523,
..... 2917, 3014	\@biditytffloat@overhang	3630, 3694,
\@biditytffloat@figure@box	... 2933, 2937,	3711, 3728,
... 2985, 3038,	2938, 3130,	3840, 3847, 3854
3056, 3057, 3079	3131, 3170, 3171	\@biditytffloat@sidenote@margin@font
		..... 3512,

3513, 3514, 3515	\@biditytetoc@lof@line	\@cftdoparttrue ...
\@biditytesidenote@marginnote@font ... 3986, 4002		.... 14992, 14996
... 3514, 3517,	\@biditytetoc@pkname	\@cftl@subfig ... 15180
3840, 3847, 3854	..... 3862, 3863	\@cftl@subtab ... 15200
\@biditytesidenote@marginnote@justification@color		\@chapapp 5094, 5291,
..... 3520,	... 5492, 5493,	6903, 8818, 12975
3840, 3847, 3854	15667, 15668, 15707	\@chapterlistsgap@off
\@biditytesidenote@normal@cite	..... 11069	..... 11649
..... 3594,	\@bsmarkseries .. 11050	\@chapterlistsgap@on
3653, 3768,	\@bsmttitleempty .. 11038	.... 11656, 11664
3795, 3822,	\@bsphack 1872,	\@chclass 272,
3842, 3849, 3856	3382, 3426,	284, 295, 1304,
\@biditytesidenote@print@citations	3470, 16131, 16175	1316, 1329,
... 3622, 3767,	\@bsthanksheadpost .	1349, 1354,
3794, 3821,	..... 11052	14798, 14814,
3841, 3848, 3855	\@bsthanksheadpre 11052	14825, 16050, 16055
\@biditytesidenote@sidenote	\@caption	\@chnum ... 273, 280,
.. 3746, 3827, 3831	3137, 11172, 11175	291, 1305, 1312,
\@biditytesidenote@sidenote@citations	\@captype 1811, 1860,	1325, 1335,
..... 3647	1908, 2956,	1351, 1352,
\@biditytesidenote@sidenote@font	11165, 11169,	1353, 1366,
... 3513, 3516,	11172, 13017, 13060	1374, 1400,
3658, 3659, 3662	\@cclv 1986,	5442, 14799,
\@biditytesidenote@sidenote@justification	1991, 2003,	14806, 14821,
.. 3519, 3658, 3659	6294, 6351,	16052, 16053, 16054
\@biditytesidenote@sidenote@vertical@offset	8754, 8755, 8772	\@circlefnt 8978
..... 3743,	\@centercr	\@classiv 1808, 10908,
3744, 3750,	.. 4067, 12005,	14735, 16022, 16048
3752, 3758,	12018, 12031,	\@classx 1332, 1391, 5436
3765, 3777,	14831, 14860, 15978	\@classz 1332, 1391,
3779, 3785,	\@cftasnum .. 15016,	1425, 1426,
3792, 3804,	15047, 15070,	1807, 5436,
3806, 3812, 3819	15087, 15104,	10908, 14734,
\@biditytesidenote@trim@b	15121, 15138,	14776, 16021, 16047
..... 3564, 3571	15155, 15173,	\@cleartopmattertags
\@biditytesidenote@trim@c	15192, 15212, 15247	..... 125
.. 3568, 3571, 3576	\@cftasnumb .. 15017,	\@clubpenalty
\@biditytesidenote@trim@spaces	15048, 15071,	.... 505, 5329,
..... 3553,	15088, 15105,	6942, 12801,
3556, 3605,	15122, 15139,	13005, 14924, 15899
3607, 3637, 3639	15156, 15174,	\@colht . 1997, 1998,
\@biditytesidenotemarginparreset	15193, 15213, 15248	5816, 5817,
..... 3411, 3418	\@cftbsnum .. 15015,	5827, 5828,
\@biditytesidenotesavemargin	15046, 15069,	5835, 5850,
..... 3398,	15086, 15103,	5884, 5887,
3399, 3402, 3405	15120, 15137,	5909, 5910,
\@biditytesidenotexmpar	15154, 15172,	5969, 5981,
..... 3396, 3397	15191, 15211, 15246	5982, 5992,
\@biditytesidenoteympar	\@cftdopartfalse 14989	5993, 6000,
..... 3396, 3401		6017, 6021,

8744, 9161,	\@contdelim	7017, 7033,
11197, 11200,	. 11108, 11119,	7046, 7059,
11202, 11204,	11123, 11130, 11135	7072, 7217,
11209, 11210,	\@contfield	7227, 7237,
11211, 11230,	. . 4607, 4622, 4646	7263, 7276,
11231, 11232,	\@contfinal	7288, 7315,
11236, 11279,	. 11108, 11120,	7328, 7364,
11282, 11284,	11126, 11132, 11136	7373, 7382,
11286, 11291,	\@contfmark 11107, 11110	7407, 7419,
11292, 11293,	\@contfnote 11106, 11109	7430, 7456,
11312, 11313,	\@contindw 11131	7468, 7504,
11314, 11318, 16328	\@contnfont	7514, 7524,
\@colourfalse 2041	. 11108, 11119,	7550, 7563,
\@colourgreenfalse .	11123, 11130, 11135	7575, 7602,
. 6034, 6132	\@contpost 11140	7615, 7651,
\@colourgreentrue .	\@contpre . . . 11118,	7661, 7671,
. 6035, 6133	11124, 11129, 11134	7697, 7710,
\@colourgreyfalse .	\@conttfont	7722, 7749,
. 6038, 6136	. 11108, 11120,	7762, 7798,
\@colourgreytrue . .	11126, 11132, 11136	7808, 7818,
. 6039, 6137	\@curfield . . . 4606,	7844, 7857,
\@colourorangefalse	4621, 4633,	7869, 7896,
. 6032, 6130	4647, 4657, 16267	7909, 7945,
\@colourorangetrue .	\@curline 4604,	7955, 7965,
. 6033, 6131	4619, 16267, 16269	7991, 8004,
\@colourredfalse . .	\@currbox 1880,	8016, 8043,
. 6036, 6134	1911, 1915,	8056, 8092,
\@colourredtrue . . .	3347, 3350,	8102, 8112,
. 6037, 6135	3391, 3394,	8138, 8151,
\@colourtrue 2040	3399, 3403,	8163, 8190,
\@colroom 1997, 2006,	3435, 3438,	8203, 8239,
5805, 5828,	3443, 3447,	8249, 8259,
5831, 5833,	3479, 3482,	8285, 8298,
5834, 5993,	3487, 3491,	8310, 8337,
5996, 5998,	16140, 16143,	8350, 8386,
5999, 6294, 6351	16148, 16152,	8396, 8406,
\@combinedblfloats .	16184, 16187,	8432, 8445,
. . . 5681, 5720,	16192, 16196,	8457, 8484,
9029, 9061,	16218, 16227, 16259	8497, 8580,
9142, 9770,	\@currentHlabel . . .	8591, 8602,
9794, 11259,	. . . . . 10363,	8627, 8640,
11338, 16093, 16115	10378, 10393,	8653, 8687,
\@combinefloats . . 8739	10404, 10407, 10409	8701, 9427,
\@compactenum@ . . . 4049	\@currentHref 10364,	9443, 9458,
\@cons 16217, 16218	10379, 10394,	9485, 9498, 9511
\@contcshortstyle 11120	10405, 10408, 10410	\@currentlabelname .
\@contcstyle	\@currentlabel . 42,	10365, 10380, 10395
11125, 11131, 11136	55, 70, 176, 189,	\@currlist 16217
\@contcwidth	203, 3696, 3713,	\@curtabmar 16266, 16269
. . . . 11114, 11115	3730, 7001,	\@cvtheme . . 2121, 2124

\@cvthemeroptions . .	5478, 15624, 15647	\@eightcolfootfmt .
..... 2122, 2124	\@dedication .....	.. 8095, 8123, 8141
\@date .....	. 13258, 13260,	\@eightcolfootnotetext
363, 399, 422,	13311, 13359,	..... 8076, 8088
693, 695, 707,	13361, 13726,	\@elt ... 3235, 3236,
752, 772, 947,	13728, 13779,	3237, 3238,
949, 961, 1006,	13827, 13829,	3239, 3240,
1026, 1199,	14360, 14362,	3241, 3242,
1201, 1213,	14413, 14461, 14463	3243, 3244,
1258, 1279,	\@dedicatory 250	3245, 3246,
1288, 1607,	\@definitionfileextension	3276, 3277,
4213, 4267,	..... 2272, 2274	3278, 3279,
4889, 4891,	\@depth 309,	3280, 3281,
4903, 5068,	10920, 14744,	3282, 3283,
5070, 5082,	14785, 16032, 16256	3284, 3285,
5158, 5170,	\@dgroup 5348	3286, 3287,
5206, 5229,	\@dischyph ... 9730,	3288, 3289,
6701, 6711,	10976, 12058, 12072	3290, 3291,
6745, 6766,	\@displaypagenumbersfalse	3292, 3293,
6796, 6808,	..... 2220	5387, 6260,
6844, 6867,	\@displaypagenumberstrue	6281, 6287,
6951, 6956,	..... 2219	6322, 6324,
8879, 8889,	\@dmath 5336, 5365	6326, 6332,
8923, 8944,	\@docolbox 9200	6344, 6374,
10498, 10503,	\@dodynamicthefoot 9139	6376, 6378, 6384
11047, 12261,	\@dodynamicthehead 9139	\@email 2133, 6122, 6220
12263, 12275,	\@donoparitem ... 15861	\@empty 83,
12320, 12340,	\@dotsep 15393,	111, 217, 324,
12400, 12402,	15394, 15502, 16075	361, 362, 363,
12416, 12463,	\@dottedtocline ...	364, 397, 398,
12486, 12495,	. 15508, 15509,	399, 400, 501,
12655, 12667,	15511, 15529, 16064	635, 704, 705,
12708, 12730,	\@dseries 5361	706, 707, 749,
12843, 12855,	\@eha 2267, 15234	750, 751, 752,
12891, 12914,	\@ehc ... 1950, 1984,	903, 958, 959,
13242, 13302,	2409, 2844,	960, 961, 1003,
13356, 13710,	2846, 3543,	1004, 1005,
13770, 13824,	3545, 11382, 11388	1006, 1155,
14224, 14225,	\@ehd 11166	1210, 1211,
14228, 14233,	\@eightcol@footgroupv@r	1212, 1213,
14344, 14404, 14458	..... 8082	1255, 1256,
\@datefield 14164	\@eightcolLTRfootfmt	1257, 1258,
\@dblarg 11172	.. 8105, 8126, 8154	1605, 1606,
\@dblfloatplacement	\@eightcolLTRfootnotetext	1607, 1608,
... 5682, 5723,	..... 8077, 8098	1867, 2247,
9030, 9065,	\@eightcolRTLfootfmt	2256, 3596,
9149, 9772,	.. 8115, 8129, 8166	3617, 3624,
9796, 11262,	\@eightcolRTLfootnotetext	4195, 4262,
11341, 16094, 16118	..... 8078, 8108	4263, 4264,
\@declaredcolor 5477,		4822, 4900,

4901,	4902,	12856,	12889,	14412,	14413,
4903,	5015,	12890,	12891,	14431,	14435,
5079,	5080,	12892,	13001,	14443,	14449,
5081,	5082,	13161,	13216,	14461,	14475,
5168,	5169,	13221,	13228,	14505,	14559,
5170,	5171,	13234,	13258,	14589,	14614,
5204,	5205,	13300,	13301,	14615,	14791,
5206,	5207,	13302,	13303,	14920,	15220,
5325,	5351,	13304,	13305,	15222,	15627,
6321,	6373,	13306,	13307,	15630,	15670,
6666,	6709,	13308,	13309,	15673,	16040,
6710,	6711,	13310,	13311,	16049,	16293,
6712,	6743,	13329,	13333,	16294, 16296, 16297	
6744,	6745,	13341,	13347,	\@emptycol . . . 5820,	
6746,	6806,	13359,	13373,	5823, 5839,	
6807,	6808,	13408,	13445,	5842, 5985,	
6809,	6842,	13474,	13499,	5988, 6004, 6007	
6843,	6844,	13500,	13629,	\@emptytoks 5350	
6845,	6938,	13684,	13689,	\@end@tempboxa	
6949,	6965,	13696,	13702,	. 9909, 9926, 15940	
6969,	8738,	13726,	13768,	\@endfloatbox 1932	
8854,	8887,	13769,	13770,	\@endmodernpoem . . .	
8888,	8889,	13771,	13772,	. . . . . 4617, 4629	
8890,	8921,	13773,	13774,	\@endparenv 11690, 11710	
8922,	8923,	13775,	13776,	\@endparpenalty 1724,	
8924,	9013,	13777,	13778,	1733, 9076, 9090	
9045,	9567,	13779,	13797,	\@endpbox 1342,	
9582,	9801,	13801,	13809,	1343, 1384,	
9802,	9803,	13815,	13827,	1408, 1409,	
9804,	9805,	13841,	13868,	1410, 5450,	
10365,	10380,	13898,	13968,	5451, 5452,	
10395,	10496,	13998,	14023,	10905, 10911,	
10934,	11044,	14024,	14135,	14750, 14789, 16038	
11045,	11046,	14165,	14166,	\@endtraditionalpoem	
11047,	11643,	14167,	14168,	. . . . . 4509, 4573	
12206,	12272,	14169,	14170,	\@ensure@LR 11954, 15778	
12273,	12274,	14171,	14172,	\@ensure@LTR . 11952,	
12275,	12317,	14176,	14182,	11954, 11962,	
12318,	12319,	14188,	14194,	15776, 15778,	
12320,	12413,	14200,	14206,	15786, 15788,	
12414,	12415,	14212,	14218,	15790, 16492, 16494	
12416,	12460,	14224,	14233,	\@ensure@RL 11953, 15777	
12461,	12462,	14263,	14318,	\@ensure@RTL . 11951,	
12463,	12599,	14323,	14330,	11953, 15775, 15777	
12665,	12666,	14336,	14360,	\@ensure@dir . 11955,	
12667,	12668,	14402,	14403,	11956, 15779, 15780	
12706,	12707,	14404,	14405,	\@ensure@maindir . .	
12708,	12709,	14406,	14407,	. . . . 11956, 15780	
12797,	12853,	14408,	14409,	\@enumctr 4050, 4051,	
12854,	12855,	14410,	14411,	4711, 4714, 4715	

\@enumdepth	\@firstcolumnfalse .	\@fivecolLTRfootfmt
.. 4709, 4710, 4711	..... 5661,	.. 7664, 7685, 7713
\@eqnnum	5697, 6025,	\@fivecolLTRfootnotetext
9097, 10492, 16347	9004, 9036,	..... 7636, 7657
\@evenfoot	9156, 9758,	\@fivecolRTLfootfmt
. 1569, 9132, 16291	9778, 11195,	.. 7674, 7688, 7725
\@evenhead . 9131, 16290	11277, 16082, 16100	\@fivecolRTLfootnotetext
\@extrafootnotefeaturestrue	\@firstcolumntrue .	..... 7637, 7667
..... 1498	..... 5664,	\@fivecolfootfmt ..
\@extrainfo	5700, 5979,	.. 7654, 7682, 7700
.. 2134, 6123, 6221	9020, 9053,	\@fivecolfootnotetext
\@extratitle	9120, 9763,	..... 7635, 7647
. 13216, 13217,	9783, 11239,	\@float 2987, 3310
13305, 13329,	11321, 16084, 16103	\@floatboxreset .. 1930
13330, 13684,	\@firstdetailselementfalse	\@floatpenalty
13685, 13773,	..... 6202	... 1873, 1875,
13797, 13798,	\@firstdetailselementtrue	1878, 3383,
14318, 14319,	..... 6199	3385, 3389,
14407, 14431, 14432	\@firstfooterelementfalse	3393, 3427,
\@familyname . . . . .	..... 6118,	3429, 3433,
... 2066, 2068,	6119, 6120,	3437, 3471,
2069, 2127,	6121, 6122, 6123	3473, 3477,
6097, 6187, 6208	\@firstfooterelementtrue	3481, 16132,
\@familynamecolour .	..... 6103	16134, 16138,
..... 2096, 2113	\@firstname	16142, 16176,
\@fancyfoot 8996	... 2066, 2068,	16178, 16182, 16186
\@fancyhead 8991	2069, 2126,	\@fltovf 1913,
\@fancyvbox . 8992, 8997	6097, 6187, 6208	3394, 3438,
\@fax .. 2132, 6121, 6219	\@firstnamecolour .	3482, 16143, 16187
\@ff@do@allframes .	..... 2095, 2112	\@flushglue ... 4411,
..... 9141, 9146	\@firstofone	4412, 10982,
\@ff@fbox 9209	... 2716, 2723,	12065, 12764, 15979
\@ff@setoffset ... 9206	2729, 2742,	\@fnsymbol
\@ffbackground ... 9196	2748, 10484,	. 373, 668, 727,
\@finalstrut .. 7006,	10485, 10486,	922, 981, 1174,
7022, 7038,	10487, 11170,	1233, 1593,
7052, 7065,	13601, 14125, 14716	4864, 5043,
7078, 9432,	\@firstoftwo	5180, 6721,
9448, 9463,	... 2293, 2301,	6818, 8899,
9489, 9502, 9515	2307, 2311,	12236, 12295,
\@firststampfalse ...	2319, 2325,	12375, 12436,
..... 1364, 1372	2328, 2331,	12634, 12677,
\@firstcolfirstmark	2345, 2352,	12865, 13213,
..... 9012,	2518, 2536,	13277, 13681,
9013, 9017,	2542, 2566,	13745, 14315, 14379
9044, 9045, 9049	2593, 2623,	\@footgroupv@r 7131,
\@firstcoltopmark .	2683, 2693, 11624	7180, 7207,
..... 9010,	\@fivecol@footgroupv@r	7354, 7494,
9018, 9042, 9050	..... 7641	7641, 7788,

7935,	8082,	..... 7489, 7510	14644,	14646,
8229,	8376,	\@fourcolRTLfootfmt	15631,	15674,
8565	..... 4144	.. 7527, 7541, 7578	16302,	16303, 16304
\@footnote	..... 4144	\@fourcolRTLfootnotetext	\@gobbletwo	.....
\@footnotemark	1840,	..... 7490, 7520	... 2283, 2284,	
1848,	1856,	\@fourcolfootfmt	2287,	2288, 10539
3668,	3758,	.. 7507, 7535, 7553	\@gtempa	... 2369, 2370
3765,	3785,	\@fourcolfootnotetext	\@halignto	.....
3792,	3812,	..... 7488, 7500	313, 328, 14748,	
3819,	4555,	\@fps	14787,	16036, 16049
4562,	4569,	... 1861, 1862,	\@hangfrom	.. 13554,
9398,	9404,	1864, 1867, 1884	13566,	13568,
9407,	9413,	\@fpsadddefault	14078,	14090,
10400,	10419,	..... 1865, 1868	14092,	14669,
10423,	10437, 10438	\@freelist	14681,	14683, 16002
\@footnotetext	34, 76,	3235,	3276,	
168,	210, 1796,	3391,	3392,	
1919,	3689,	3435,	3436,	
3758,	3765,	3479,	3480,	
4426,	4437,	8737,	16140,	
4634,	4648,	16141,	16184,	
6240,	6241,	16185,	16217, 16218	
6993,	7080,	\@fs@capt	.....
7087,	7201,	.. 3324, 3337, 3345	\@highpenalty	. 4768,
7348,	7488,	\@fs@cfont	3317, 3323,	4784,
7635,	7782,	3333,	3336,	4791,
7929,	8076,	3344,	9101, 9102	4801,
8223,	8370,	\@fs@iftopcapt	....	4947,
8559,	9420,	.. 3328, 3341, 3354	4963,	4970,
9474,	9530,	\@fs@mid	3327, 3340, 3352	4980,
10276,	10284,	\@fs@post	.....	5236,
10355,	10420,	.. 3326, 3339, 3353	5251,	5261,
10424,	10440,	\@fs@pre	3325, 3338, 3346	6874,
10441,	10949,	\@g@tnextcol	..... 9118	8786,
11032,	11511,	\@getcirc	..... 8974	8801,
11512,	11513,	\@gnewline	.. 12007,	8811,
13143,	13146,	12020, 12033, 12044	12144,	12160,
13526,	13527,	\@gobble	..... 1776,	12177,
13537,	13611,	2646,	2647,	12518,
13614,	14050,	2648,	2649,	12541,
14051,	14061,	2650,	2718,	12736,
14245,	14248,	2731,	2735,	12750,
14641,	14642, 14652	2762,	2776,	12760,
\@footstartv@r	... 7131	2788,	2802,	12936,
\@for	... 3597, 3602,	2810,	4317,	12946,
3625,	3634, 5641	4382,	9175,	13394,
\@fourcol@footgroupv@r	..... 7494	9176,	9177,	13837,
\@fourcolLTRfootfmt	... 7517, 7538, 7566	11167,	13527,	13858,
\@fourcolLTRfootnotetext	... 7517, 7538, 7566	13529,	13531,	13864,
		14051,	14053,	13885,
		14055,	14642,	13893,
				13917,
				14471,
				14492,
				14500,
				14524, 15002, 15037
				\@hintcolour
				2103, 2119
				\@holdpg
				5750, 5756,
				5763,
				5774,
				5784,
				5884,
				5885,
				5887,
				5890,
				5894,

5899, 5904,	\@ifpackageloaded .	257, 258, 2223,
5908, 5916,	..... 1381,	2843, 2845,
5928, 5941, 5948	2579, 3303,	3531, 3539,
\@idxitem 98, 103, 153,	3308, 3361,	3542, 3544,
158, 524, 539,	6572, 6573,	3971, 3979,
790, 1044, 4108,	7184, 8533,	4094, 4096,
4115, 4743,	10708, 11146,	4101, 4191,
4922, 5135,	14907, 16346,	4208, 5479,
12101, 12358,	16371, 16381,	5486, 5494,
12821, 14982, 16357	16384, 16388,	5500, 9104,
\@ifclassloaded ...	16389, 16390,	9314, 10610,
... 2831, 4157,	16391, 16392,	11737, 15221, 15225
4159, 5137,	16393, 16394,	\@ifundefinedmodel .
7093, 9218,	16395, 16396,	.... 15657, 15691
9231, 16359,	16397, 16398,	\@ifxempty 15717
16360, 16361,	16399, 16400,	\@ignoretrue 5372
16362, 16363,	16401, 16402,	\@iiiminipage 9517
16364, 16365,	16403, 16404,	\@iiiparbox
16366, 16367,	16405, 16406,	. 7168, 9548, 15921
16368, 16369,	16407, 16408,	\@indextitlestyle .
16370, 16371,	16409, 16410,	..... 96, 151
16372, 16373,	16411, 16412,	\@inlabelfalse
16374, 16375,	16427, 16428,	..... 5339, 15887
16376, 16377,	16429, 16430,	\@inlabeltrue ... 15881
16378, 16379,	16431, 16432,	\@insertfalse 5741, 5849
16380, 16381,	16433, 16434,	\@inserttrue 5814, 5978
16382, 16383,	16435, 16436,	\@iprintcites ... 11999
16400, 16488, 16489	16437, 16438,	\@item 15859
\@ifdefinable	16439, 16440,	\@itemdepth
... 2357, 2360,	16441, 16442,	.. 4694, 4695, 4696
2363, 2372,	16443, 16444,	\@itemfudge 16266, 16268
2396, 2411, 9321	16445, 16446,	\@itemitem . 4696, 4699
\@ifdefinitionfileloaded	16447, 16448,	\@itemlabel 15822
..... 2274	16471, 16472,	\@itempenalty ... 15878
\@ifempty 7, 133	16473, 16474,	\@ixpt 4008
\@ifl@aded . 2273, 2274	16475, 16476,	\@keywords 251
\@ifnextchar	16477, 16478,	\@kludgeins 8741
.... 325, 1744,	16479, 16480,	\@labels
1774, 1789,	16481, 16482,	15892, 15909, 15910
1953, 2386,	16483, 16484,	\@lastchclass
3396, 3440,	16485, 16486,	. 273, 274, 275,
3484, 5477,	16487, 16488, 16489	276, 278, 1305,
5492, 9396,	\@ifpackagewith 5618,	1306, 1307,
9405, 9554,	14931, 16413,	1308, 1310,
9569, 9881,	16449, 16459, 16465	1349, 1350,
10427, 10451,	\@ifstar 2503,	1362, 1370,
11523, 11694,	3153, 6576, 9884	14799, 14800,
11714, 15624,	\@iftagsloaded	14801, 14802,
15667, 16145, 16189	2273, 16385, 16386	14804, 16050, 16051
\@ifpackagelater . 9267	\@ifundefined	

<code>\@lastvipertrue</code> 5825,	9760, 9780,	9431, 9447,
5844, 5990, 6009	11623, 12209,	9462, 9488,
<code>\@latex@error</code> . 2266,	12602, 12803,	9501, 9514,
11166, 11382, 11388	13007, 13478,	9806, 11053,
<code>\@latex@warning</code> 91,	14002, 14593, 14926	12233, 12298,
225, 509, 640,	<code>\@mainmatterfalse</code> .	12372, 12439,
908, 1160, 2252,	..... 4344,	12637, 12680,
4827, 5020,	4374, 5314, 6927	12867, 13159,
5333, 6671,	<code>\@mainmattertrue</code> ..	13627, 14134, 14261
6946, 8859,	..... 4341, 4357	<code>\@makeother</code> ... 2502,
12211, 12604,	<code>\@makecaption</code>	2548, 2657, 2665
12805, 13009,	... 3148, 5425,	<code>\@makeschapterhead</code> .
13482, 13489,	11103, 11153,	... 4739, 4918,
14006, 14013,	11185, 13595,	5109, 5130,
14597, 14604, 14928	14119, 14710, 16332	5300, 6913,
<code>\@latex@warning@no@line</code>	<code>\@makechapterhead</code> .	8826, 12097,
... 5818, 5836,	228, 5089, 5286,	12354, 12816,
5983, 6001, 16232	6898, 8814,	12983, 14953, 14958
<code>\@latexbug</code> 16218	11990, 12971, 14947	<code>\@makespecialcolbox</code>
<code>\@leftcolumn</code> .. 5662,	<code>\@makecol</code> .....	..... 8742
5668, 5698,	.. 1992, 2004, 8781	<code>\@maketitle</code> ... 116,
5704, 5857,	<code>\@makefnmark</code> .. 374,	243, 247, 380,
5885, 5891,	728, 1234, 1594,	382, 387, 396,
5900, 9005,	3664, 3675,	406, 734, 736,
9024, 9037,	5181, 6245,	741, 748, 758,
9056, 9759,	6266, 6722,	988, 990, 995,
9766, 9779,	6819, 8900,	1002, 1012,
9788, 11196,	10412, 11051,	1240, 1242,
11240, 11252,	12296, 12437,	1247, 1254,
11278, 11322,	12635, 12678,	1264, 1598,
11330, 16083,	12866, 13214,	1604, 5187,
16088, 16101, 16107	13215, 13278,	5189, 5194,
<code>\@lettrine</code> 10520	13279, 13682,	5203, 5213,
<code>\@listI</code> 2857	13683, 13746,	6728, 6730,
<code>\@listctr</code> 15905	13747, 14316,	6735, 6742,
<code>\@listdepth</code>	14317, 14380, 14381	6752, 6825,
... 9380, 9533,	<code>\@makefntext</code>	6827, 6832,
9735, 9739,	... 44, 57, 72,	6841, 6851,
15813, 15816, 15821	178, 191, 205,	8906, 8908,
<code>\@listi</code> 2857, 2865, 4012	375, 665, 730,	8913, 8920,
<code>\@lowertitleback</code> ..	919, 982, 1171,	8930, 11056,
..... 13255,	1236, 1595,	11058, 11065,
13310, 13723,	3662, 3700,	12302, 12304,
13778, 14357, 14412	3717, 3734,	12309, 12316,
<code>\@lowpenalty</code> 1720, 15302	4861, 5040,	12326, 12443,
<code>\@m</code> ... 89, 223, 507,	5182, 6723,	12445, 12450,
638, 906, 1158,	6820, 7004,	12459, 12469,
4825, 5018,	7020, 7036,	12689, 12691,
5331, 6669,	7050, 7063,	12696, 12705,
6944, 8857,	7076, 8901,	12715, 12872,

12874, 12879,	3509, 16170, 16214	\@mpeightcol@footgroupv@r
12888, 12898,	\@minus . 2170, 2255,	..... 8087
13282, 13284,	2853, 2855,	\@mpeightcolLTRfootnotetext
13289, 13299,	2862, 2864,	..... 8084, 8144
13324, 13750,	2866, 2867,	\@mpeightcolRTLfootnotetext
13752, 13757,	4009, 4011,	..... 8085, 8157
13767, 13792,	4013, 4014,	\@mpeightcolfootnotetext
14384, 14386,	9649, 9687, 11620	..... 8083, 8132
14391, 14401, 14426	\@mkboth 493,	\@mpfivecol@footgroupv@r
\@maketitle@hook . . 114	520, 536, 627,	..... 7646
\@makewincaption 11769	787, 895, 1041,	\@mpfivecolLTRfootnotetext
\@marbox 3392, 3394,	1147, 4740,	..... 7643, 7703
3398, 3402,	4814, 4919,	\@mpfivecolRTLfootnotetext
3403, 3436,	5007, 5131,	..... 7644, 7716
3438, 3442,	5317, 6658,	\@mpfivecolfootnotetext
3446, 3447,	6930, 8846,	..... 7642, 7691
3480, 3482,	12098, 12198,	\@mpfn 1815,
3486, 3490,	12355, 12591,	1818, 1821,
3491, 16141,	12789, 12817, 12993	1837, 1845,
16143, 16147,	\@mklab 15823	1853, 3756,
16151, 16152,	\@mkpream 312, 10924,	3762, 3783,
16185, 16187,	14746, 14779, 16034	3789, 3810,
16191, 16195,	\@mobile 2130, 6119, 6217	3816, 4532,
16196, 16217,	\@modernpoem 4593, 4629	4535, 4538,
16227, 16230,	\@mpLTRfootnotetext	4552, 4559,
16238, 16240,	. . . 7054, 7084,	4566, 9396,
16241, 16243,	7091, 7209,	9401, 9405,
16244, 16245,	7356, 7496,	9410, 9529,
16254, 16258, 16259	7643, 7790,	9559, 9574,
\@mathmargin . . 6528,	7937, 8084,	10281, 10292,
6535, 6543, 6550	8231, 8378,	10303, 10452, 11029
\@maxdepth	8567, 9491,	\@mpfootins
. . 7129, 8753, 8780	9531, 10306,	. . . 7042, 7043,
\@memtempa . . 11103,	10321, 10344, 11033	7055, 7056,
11105, 11119,	\@mpRTLfootnotetext	7068, 7069,
11126, 11130, 11135	. . . 7067, 7085,	7149, 7158,
\@midlist . . 8737, 8738	7092, 7210,	7159, 7162,
\@minipagefalse . . .	7357, 7497,	9480, 9481,
. . . 1934, 3413,	7644, 7791,	9493, 9494,
3422, 3457,	7938, 8085,	9506, 9507,
3466, 3501,	8232, 8379,	9539, 9540,
3510, 7165,	8568, 9478,	9543, 11018, 11023
9545, 11159,	9532, 10295,	\@mpfootinsv@r 7148,
13585, 14109,	10320, 10333, 11034	7181, 7258,
14700, 15884,	\@mparbottom . . 1977,	7259, 7270,
16162, 16171,	16228, 16236,	7271, 7283,
16206, 16215, 16338	16237, 16238, 16239	7284, 7402,
\@minipagerestore 9534	\@mpargs 7168, 9523, 9548	7403, 7413,
\@minipagetrue	\@mparswitchfalse 2827	7414, 7425,
. . . 3421, 3465,	\@mparswitchtrue . 2822	7426, 7545,

7546,	7557,	\@mppara@footgroupv@r	7306,	7334,
7558,	7570,	..... 8570	7339,	7343,
7571,	7692,	\@mpparaLTRfootnotetext	7347,	7446,
7693,	7704,	..... 8567, 8634	7447,	7479,
7705,	7717,	\@mpparaRTLfootnotetext	7483,	7487,
7718,	7839,	..... 8568, 8647	7592,	7593,
7840,	7851,	\@mpparafootnotetext	7621,	7626,
7852,	7864,	..... 8566, 8621	7630,	7634,
7865,	7986,	\@mpsevenscol@footgroupv@r	7739,	7740,
7987,	7998,	..... 7940	7768,	7773,
7999,	8011,	\@mpsevenscolLTRfootnotetext	7777,	7781,
8012,	8133,	..... 7937, 7997	7886,	7887,
8134,	8145,	\@mpsevenscolRTLfootnotetext	7915,	7920,
8146,	8158,	..... 7938, 8010	7924,	7928,
8159,	8280,	\@mpsevenscolfootnotetext	8033,	8034,
8281,	8292,	..... 7936, 7985	8062,	8067,
8293,	8305,	\@mpsixcol@footgroupv@r	8071,	8075,
8306,	8427,	..... 7793	8180,	8181,
8428,	8439,	\@mpsixcolLTRfootnotetext	8209,	8214,
8440,	8452,	..... 7790, 7850	8218,	8222,
8453,	8622,	\@mpsixcolRTLfootnotetext	8327,	8328,
8623,	8635,	..... 7791, 7863	8356,	8361,
8636, 8648, 8649		\@mpsixcolfootnotetext	8365,	8369,
\@mpfootnotetext ...		..... 7789, 7838	8474,	8475,
... 7041, 7083,		\@mptencol@footgroupv@r	8503,	8508,
7090,	7208,	..... 8381	8512,	8558,
7355,	7495,	\@mptencolLTRfootnotetext	8671,	8672,
7642,	7789,	..... 8378, 8438	8673,	8715,
7936,	8083,	\@mptencolRTLfootnotetext	8722,	8729,
8230,	8377,	..... 8379, 8451	15236,	15275,
8566,	9504,	\@mptencolfootnotetext	15276,	15277,
9530,	10284,	..... 8377, 8426	15278,	15279,
10319, 10322, 11032		\@mpthreecol@footgroupv@r	15280,	15281,
\@mpfourcol@footgroupv@r		..... 7359	15282, 15283, 15284	
..... 7499		\@mpthreecolLTRfootnotetext	\@nameuse 4588, 6458,	
\@mpfourcolLTRfootnotetext		..... 7356, 7412	6508,	6511,
..... 7496, 7556		\@mpthreecolRTLfootnotetext	6557,	7302,
\@mpfourcolRTLfootnotetext		..... 7357, 7424	7304,	7305,
..... 7497, 7569		\@mpthreecolfootnotetext	7306,	7311,
\@mpfourcolfootnotetext		..... 7355, 7401	7313,	7316,
..... 7495, 7544		\@mptwocol@footgroupv@r	7318,	7323,
\@mplistdepth 9380, 9533		..... 7212	7324,	7326,
\@mpninescol@footgroupv@r		\@mptwocolLTRfootnotetext	7329,	7331,
..... 8234		..... 7209, 7269	7336,	7337,
\@mpninescolLTRfootnotetext		\@mptwocolRTLfootnotetext	7340,	7341,
..... 8231, 8291		..... 7210, 7282	7344,	7345,
\@mpninescolRTLfootnotetext		\@mptwocolfootnotetext	7443,	7445,
..... 8232, 8304		..... 7208, 7257	7446,	7447,
\@mpninescolfootnotetext		\@namedef 4590, 7170,	7452,	7454,
..... 8230, 8279		7200, 7305,	7457,	7459,

7463,	7464,	8211,	8212,	15659, 15693, 16285
7466,	7469,	8215,	8216,	\@nbitem 15871
7471,	7476,	8219,	8220,	\@ne 273, 282,
7477,	7480,	8324,	8326,	285, 379, 733,
7481,	7484,	8327,	8328,	987, 1239, 1305,
7485,	7589,	8333,	8335,	1314, 1317,
7591,	7592,	8338,	8340,	1318, 1319,
7593,	7598,	8345,	8346,	1352, 1355,
7600,	7603,	8348,	8351,	1356, 1357,
7605,	7610,	8353,	8358,	1890, 1945,
7611,	7613,	8359,	8362,	4695, 4710,
7616,	7618,	8363,	8366,	5186, 5629,
7623,	7624,	8367,	8471,	6727, 6824,
7627,	7628,	8473,	8474,	8905, 9479,
7631,	7632,	8475,	8480,	9492, 9505,
7736,	7738,	8482,	8485,	9749, 10601,
7739,	7740,	8487,	8492,	10926, 11055,
7745,	7747,	8493,	8495,	11132, 11358,
7750,	7752,	8498,	8500,	11693, 11713,
7757,	7758,	8505,	8506,	12301, 12442,
7760,	7763,	8509,	8510,	12641, 12684,
7765,	7770,	8513,	8514,	12688, 12871,
7771,	7774,	8668,	8670,	13165, 13281,
7775,	7778,	8671,	8672,	13633, 13749,
7779,	7883,	8673,	8676,	14139, 14267,
7885,	7886,	8683,	8685,	14383, 14799,
7887,	7892,	8688,	8691,	14808, 14815,
7894,	7897,	8696,	8697,	15077, 15573,
7899,	7904,	8699,	8702,	15816, 15857,
7905,	7907,	8705,	8712,	15944, 15946,
7910,	7912,	8713,	8716,	15947, 15948,
7917,	7918,	8719,	8723,	15953, 15955,
7921,	7922,	8726,	8734,	15956, 15957,
7925,	7926,	9124,	13386,	15962, 15964,
8030,	8032,	13424,	13854,	15965, 15966,
8033,	8034,	13881,	13913,	15971, 15973,
8039,	8041,	13925,	13941,	15974, 15975,
8044,	8046,	13949,	13957,	16053, 16055, 16218
8051,	8052,	14488,	14520,	\@newlistfalse
8054,	8057,	14965,	15237,	9168, 15885, 16276
8059,	8064,	15238,	15239,	\@next 1880,
8065,	8068,	15242,	15245,	3391, 3392,
8069,	8072,	15250,	15251,	3435, 3436,
8073,	8177,	15256,	15260,	3479, 3480,
8179,	8180,	15261,	15263,	16140, 16141,
8181,	8186,	15264,	15266,	16184, 16185, 16217
8188,	8191,	15267,	15269,	\@nextchar 279, 281,
8193,	8198,	15270,	15272,	282, 283, 285,
8199,	8201,	15273,	15280,	286, 287, 288,
8204,	8206,	15285,	15286,	289, 292, 293,

294, 1311, 1313,	12153, 12527,	5670, 5675,
1314, 1315,	12744, 12930,	5677, 5698,
1317, 1318,	13391, 15023, 15027	5701, 5709,
1319, 1320,	\@nocnterr 258	5714, 5716,
1321, 1322,	\@nocounterr 257	7128, 7130,
1323, 1326,	\@nodocument 1859	8744, 8746,
1327, 1328,	\@noitemargfalse 15903	8747, 8752,
1340, 1342,	\@noitemerr	8765, 8767,
1343, 1408,	. . . 91, 225, 508,	8772, 9005,
1409, 1410,	639, 907, 1159,	9008, 9021,
5450, 5451,	2252, 4826,	9026, 9037,
5452, 14805,	5019, 5332,	9040, 9054,
14807, 14808,	6670, 6945,	9060, 9141,
14809, 14810,	8858, 11630,	9146, 9185,
14811, 14812,	12210, 12603,	9759, 9764,
14813, 14815,	12804, 13008,	9769, 9779,
14816, 14817,	13481, 13488,	9784, 9791,
14818, 14819,	14005, 14012,	11196, 11215,
14822, 14823, 14824	14596, 14603, 14927	11240, 11243,
\@nil 1393, 1394, 1396,	\@normalcr 10985	11245, 11255,
1397, 5439,	\@notprerr . 2718, 2731	11278, 11297,
6288, 6345, 14881	\@nx 120, 121, 261	11322, 11325,
\@ninecol@footgroupv@r	\@nxtcol 9116, 9118, 9159	11327, 11335,
. 8229	\@oddfoot 1564, 9129,	16083, 16085,
\@ninecolLTRfootfmt	9136, 16288, 16297	16090, 16101,
. . . 8252, 8273, 8301	\@oddhead 9128,	16104, 16112, 16319
\@ninecolLTRfootnotetext	9135, 16288, 16296	\@outputdblcol 9115,
. 8224, 8245	\@oldmakefnmark . . .	16126, 16127, 16128
\@ninecolRTLfootfmt	. . . . . 13214,	\@outputpage
. . . 8262, 8276, 8313	13215, 13278,	. . . 1993, 2005,
\@ninecolRTLfootnotetext	13279, 13682,	5681, 5684,
. 8225, 8255	13683, 13746,	5721, 5726,
\@ninecolfootfmt . .	13747, 14316,	9029, 9032,
. . . 8242, 8270, 8288	14317, 14380, 14381	9063, 9067,
\@ninecolfootnotetext	\@onelevel@sanitize	9143, 9147,
. 8223, 8235	. . . . . 1862	9152, 9163,
\@nmbrlistfalse . 15824	\@openbib@code	9770, 9774,
\@nobreakfalse 440,	. . . . 499, 633,	9794, 9798,
593, 839, 1080,	901, 1153, 2245,	11260, 11265,
4778, 4957,	2256, 4820,	11339, 11344,
5246, 6883,	5013, 5323,	16093, 16096,
8796, 12154,	6664, 6936,	16116, 16121, 16271
12528, 12745,	8852, 12204,	\@ovbtrue 8963
12931, 13392,	12597, 12795,	\@ovdx 8976, 8984
15024, 15028, 15896	12999, 13464,	\@ovdy 8977, 8985
\@nobreaktrue	13988, 14579, 14918	\@ovhorz . . . 8982, 8983
. . . . 439, 592,	\@otarlinesep	\@ovltrue 8963
838, 1079, 4777,	. . . . 14769, 14775	\@ovri 8975
4956, 5245,	\@outputbox	\@ovro . 8975, 8984, 8985
6882, 8795,	. . . 5662, 5665,	\@ovrtrue 8963

\@ovttrue 8963	8349, 8431,	8611, 8615,
\@ovvert . . . 8980, 8981	8443, 8456,	8619, 8711,
\@ovxx 8965,	8496, 8626,	8787, 8802,
8966, 8969,	8639, 8652,	9649, 9687,
8976, 8981,	8700, 9168,	11409, 11421,
8982, 8986, 8987	9426, 9442,	11620, 12100,
\@ovyy . . 8967, 8968,	9457, 9484,	12129, 12132,
8969, 8977, 8983	9497, 9510,	12145, 12161,
\@pagedp . . 16246, 16256	9528, 11180,	12168, 12357,
\@pageht 5742,	11357, 15927,	12503, 12506,
5851, 16229, 16236	16159, 16203, 16277	12519, 12535,
\@para@footgroupv@r	\@parboxto 15930, 15937	12542, 12737,
. 8565	\@parmoderr . . . 1878,	12751, 12820,
\@paraLTRfootfmt . .	3388, 3432,	12922, 12937,
. . 8595, 8613, 8644	3476, 16137, 16181	13187, 13196,
\@paraLTRfootnotetext	\@part 472, 6629	13220, 13243,
. 8560, 8587	\@pboxswfalse	13261, 13332,
\@paraRTLfootfmt . .	. . . . . 9519, 15923	13357, 13370,
. . 8606, 8617, 8657	\@pboxswtrue 15935	13405, 13506,
\@paraRTLfootnotetext	\@phone 2131, 6120, 6218	13513, 13655,
. 8561, 8598	\@photo . 2136, 6093,	13664, 13688,
\@parafootRTLfalse 6992	6095, 6224, 6226	13711, 13729,
\@parafootRTLtrue 6991	\@photowidth . . 2135,	13800, 13825,
\@parafootfmt	2136, 6095, 6191	13838, 13865,
. . 8584, 8609, 8631	\@plus 24, 99,	13895, 14030,
\@parafootnotetext .	154, 430, 447,	14037, 14289,
. 8559, 8576	523, 538, 567,	14298, 14322,
\@parboxrestore 41,	570, 583, 601,	14345, 14363,
54, 69, 175,	608, 789, 796,	14434, 14459,
188, 202, 1929,	799, 812, 829,	14472, 14502,
3142, 3410,	847, 1043, 1054,	14621, 14628,
3454, 3498,	1057, 1070,	14832, 14861,
5377, 7045,	1088, 1096,	14981, 15256,
7058, 7071,	2170, 2255,	15309, 15493, 16066
7144, 7262,	2853, 2854,	\@pnumwidth 13,
7274, 7287,	2855, 2862,	15, 139, 141,
7327, 7406,	2863, 2864,	433, 434, 436,
7417, 7429,	2866, 2867,	450, 451, 455,
7467, 7549,	4009, 4010,	586, 587, 589,
7561, 7574,	4011, 4013,	611, 612, 616,
7614, 7696,	4014, 4080,	815, 816, 820,
7708, 7721,	4742, 4753,	832, 833, 835,
7761, 7843,	4756, 4769,	1073, 1074,
7855, 7868,	4785, 4792,	1076, 1099,
7908, 7990,	4921, 4932,	1100, 1104,
8002, 8015,	4935, 4948,	4772, 4773,
8055, 8137,	4964, 4971,	4775, 4795,
8149, 8162,	5134, 5237,	4796, 4800,
8202, 8284,	5252, 6605,	4951, 4952,
8296, 8309,	6619, 6875,	4954, 4974,

4975,	4979,	295, 1329, 1359,	\@ptsize 2034, 2035,
5240,	5241,	14825, 16044, 16057	2036, 2037, 2044
5243,	5255,	\@preamfivefmt	\@publisher . 4172, 4225
5256,	5260,	. . . 7677, 7683,	\@publishers
5514,	5519,	7686, 7689, 7769	. 13244, 13308,
5520,	6608,	\@preamfntext . 6999,	13358, 13712,
6609,	6613,	7015, 7031,	13776, 13826,
6622,	6623,	7139, 7216,	14346, 14410, 14460
6625,	6877,	7226, 7236,	\@quote . 2137, 6099,
6878,	6880,	7314, 7363,	6101, 6228, 6230
8790,	8791,	7372, 7381,	\@quotebox 12000
8793,	8805,	7455, 7503,	\@quotecolour
8806,	8810,	7513, 7523,	. . 2099, 2116, 2226
11429,	12148,	7601, 7650,	\@r@m@msize 14782
12149,	12151,	7660, 7670,	\@raggedtwoe@everyselectfont
12171,	12172,	7748, 7797,	. . . . . 12014,
12176,	12522,	7807, 7817,	12027, 12040, 12051
12523,	12525,	7895, 7944,	\@raggedtwoe@gnewline
12545,	12546,	7954, 7964,	12007, 12020, 12033
12550,	12739,	8042, 8091,	\@raggedtwoe@raggedrightboxes@opt
12740,	12742,	8101, 8111,	. . . . 12053, 12082
12754,	12755,	8189, 8238,	\@raggedtwoe@samed@gnewline
12759,	12925,	8248, 8258,	. . . . . 12044
12926,	12928,	8336, 8385,	\@raggedtwoe@samedcr
12940,	12941,	8395, 8405,	. . . . . 12004,
12945,	13378,	8483, 8579,	12017, 12030, 12043
13379,	13385,	8590, 8601, 8686	\@raggedtwoe@spaceskipfalse
13414,	13415,	\@preamfourfmt . . . .	. . . . . 12050
13422,	13846,	. . . 7530, 7536,	\@raggedtwoe@spaceskiptrue
13847,	13853,	7539, 7542, 7622	12013, 12026, 12039
13873,	13874,	\@preamninefmt	\@rc@ifdefinable . .
13880,	13904,	. . . 8265, 8271,	. . . . . 2372, 2411
13905,	13912,	8274, 8277, 8357	\@reffalse 14164
14480,	14481,	\@preamsevenfmt . . .	\@reftrue . . . 14165,
14487,	14511,	. . . 7971, 7977,	14166, 14167,
14512,	14519,	7980, 7983, 8063	14168, 14169,
14888,	14897,	\@preamsixfmt	14170, 14171, 14172
14899,	15286,	. . . 7824, 7830,	\@regtocline 564, 602,
15400, 15505, 16078		7833, 7836, 7916	619, 793, 823,
\@preamble 313, 314,		\@preamtenfmt	848, 1051, 1089,
324, 326, 1365,		. . . 8412, 8418,	1107, 4750,
1373, 10930,		8421, 8424, 8504	4786, 4804,
14747, 14749,		\@preamthreefmt . . .	4929, 4965,
14756, 14787,		. . . 7387, 7393,	4983, 12126,
14788, 14796,		7396, 7399, 7475	12162, 12180,
16035, 16037, 16046		\@preamtwofmt	12500, 12536, 12554
\@preameightfmt . . .		. . . 7243, 7249,	\@rememsize 14779, 14782
. . . 8118, 8124,		7252, 7255, 7335	\@removefromreset .
8127, 8130, 8210		\@printcites 12001	. . . . 11639, 11641
\@preamerr			

\@reqcolroom .. 5742,	2522, 2528,	\@sevendcolfootnotetext
5743, 5744,	2537, 2543,	..... 7929, 7941
5745, 5805,	2567, 2595,	\@sharp 320,
5850, 5851,	2623, 2672,	1367, 1368,
5852, 5853,	2684, 2685, 2694	1369, 1375,
5854, 5855, 5969	\@secpenalty . 5, 131,	1376, 1377,
\@resetactivechars .	429, 446, 582,	10922, 14752,
..... 9166, 16274	600, 607, 811,	14788, 14794, 16041
\@resetdyn@mics .. 9154	828, 846, 1069,	\@sixcol@footgroupv@r
\@resetst@tics ... 9153	1087, 1095,	..... 7788
\@restonecolfalse .	6604, 6618,	\@sixcolLTRfootfmt .
.. 94, 149, 513,	13369, 13403,	.. 7811, 7832, 7860
529, 780, 1034,	14873, 15004, 15059	\@sixcolLTRfootnotetext
4733, 4912,	\@sectiontitlecolour	..... 7783, 7804
5124, 12091,	..... 2100, 2117	\@sixcolRTLfootfmt .
12348, 12810, 14939	\@seesize . 14779, 14782	.. 7821, 7835, 7872
\@restonecoltrue ..	\@setcol 9160	\@sixcolRTLfootnotetext
.. 94, 149, 515,	\@setcolbox . 9121, 9157	..... 7784, 7814
531, 782, 1036,	\@setcopyright 108	\@sixcolfootfmt ...
4735, 4914,	\@setfontsize . 2852,	.. 7801, 7829, 7847
5126, 12093,	2861, 4008,	\@sixcolfootnotetext
12350, 12812, 14941	4018, 4019,	..... 7782, 7794
\@resumename 2069, 2125	4020, 4021,	\@skip@bove 14773, 14775
\@revlabeltrue 666,	4022, 4023, 4024	\@spart 6648
920, 1172, 4862,	\@setfipsbit	\@specialpagefalse .
5041, 12234, 12373	.. 1894, 1897, 1900	..... 9123, 16285
\@rightcolumn 11207,	\@setmarks ... 9014,	\@specialstyle
11212, 11213,	9016, 9029,	..... 9124, 16285
11222, 11223,	9046, 9048, 9062	\@stabarray 14735
11231, 11235,	\@setminipage . 3144,	\@stabular 14731
11241, 11289,	9535, 9743, 11182	\@star@or@long 2367,
11294, 11295,	\@setpar 12638,	2381, 2405, 2416
11304, 11305,	12681, 13162,	\@startdblcolumn ..
11313, 11317, 11323	13169, 13630,	..... 5682,
\@rightskip .. 10981,	13637, 14136,	5684, 5724,
12009, 12010,	14141, 14264, 14271	5727, 9030,
12022, 12023,	\@settab 4598	9032, 9066,
12035, 12036,	\@sevendcol@footgroupv@r	9067, 9150,
12046, 12047, 12064	..... 7935	9152, 9772,
\@rjfieldfalse .. 16264	\@sevendcolLTRfootfmt	9774, 9796,
\@s@@size 14782	.. 7958, 7979, 8007	9798, 11263,
\@sarray 14740	\@sevendcolLTRfootnotetext	11266, 11342,
\@savemarbox 16258	..... 7930, 7951	11345, 16094,
\@secondoftwo . 2295,	\@sevendcolRTLfootfmt	16096, 16119, 16122
2304, 2313,	.. 7968, 7982, 8019	\@startfield 4632
2322, 2328,	\@sevendcolRTLfootnotetext	\@startpbox ... 1342,
2331, 2342,	..... 7931, 7961	1343, 1408,
2347, 2354,	\@sevendcolfootfmt .	1409, 1410,
2509, 2519,	.. 7948, 7976, 7994	5450, 5451,
2520, 2521,		5452, 10909,

10910, 10916,	\@temp@bibkeyx 3602,	15584, 15587,
14750, 14789, 16038	3603, 3605,	15593, 15597, 15611
\@startsection 23	3606, 3607,	\@tempb . 2260, 2261,
\@starttoc . 3975, 3983	3608, 3634,	2263, 2264,
\@stopfield	3635, 3637,	9846, 9847,
. . . 4605, 4620,	3638, 3639, 3640	9887, 9889,
4624, 4644, 16264	\@temp@last@bibkey .	9917, 9919,
\@stopline . 4624, 16264	. . . . . 3596,	9920, 9922,
\@strip 11354	3597, 3603,	9925, 11646,
\@subjclass 251	3624, 3625, 3635	11647, 11653,
\@subject	\@tempa 119, 122, 713,	11654, 11659, 11660
. 13228, 13229,	715, 717, 721,	\@tempboxa 3394, 3438,
13307, 13341,	967, 969, 971,	3482, 5765,
13342, 13696,	975, 1219, 1221,	5789, 5798,
13697, 13775,	1223, 1227,	5857, 5901,
13809, 13810,	2260, 2261,	5942, 5953,
14330, 14331,	2264, 2842,	5962, 6311,
14409, 14443, 14444	2843, 2845,	6312, 6313,
\@subsectioncolour .	2847, 3541,	6314, 6316,
. 2102, 2118	3542, 3544,	6365, 6366,
\@subtitle	3546, 8964,	6367, 6368,
. 13234, 13304,	9846, 9847,	6370, 7168,
13347, 13702,	9848, 9849,	8975, 8979,
13772, 13815,	9886, 9889,	8987, 8988,
14336, 14406, 14449	9890, 9896,	9101, 9102,
\@tabacol 1806,	9907, 9908,	9103, 9524,
10907, 14733, 16020	9914, 9919,	9548, 9586,
\@tabarray	9920, 9922,	9631, 9638,
. 301, 325, 329,	9925, 9962,	9648, 9651,
1808, 10894,	9963, 9964,	9655, 9657,
10896, 16022, 16049	9965, 10956,	9663, 9697,
\@tabclassiv . . 1808,	10957, 10959,	9699, 9705,
10908, 14735, 16022	10960, 11642,	9718, 9722,
\@tabclassz	11643, 11644,	9723, 9908,
. . . 1370, 1807,	11647, 11654,	9925, 10054,
10908, 14734, 16021	11660, 12281,	10235, 10237,
\@tabcr 4601, 4611	12283, 12285,	10572, 10573,
\@tabminus 4599	12289, 12422,	10939, 10940,
\@tabplus 4598	12424, 12426,	10943, 11108,
\@tabular	12430, 13017,	11111, 11115,
. . 297, 1794, 16018	13018, 13060,	11117, 11123,
\@tabularcr . . . 1808,	13061, 13161,	11125, 11126,
10912, 14735, 16022	13466, 13469,	11155, 11156,
\@tagsextension . . .	13629, 13990,	11160, 11770,
. 2271, 2273	13993, 14135,	11771, 11774,
\@tarlinesep . 14775,	14263, 14581,	13532, 13546,
14776, 14777,	14584, 15491,	13550, 13552,
14778, 14781, 14783	15508, 15512,	13575, 13576,
\@temp@bibkey 3597, 3625	15513, 15514,	13578, 13579,
	15523, 15537,	13581, 13586,

13591,	14056,	15408,	15409,	6346,	6347,
14070,	14074,	15410,	16218,	6351,	6352,
14076,	14099,	16220,	16223,	6353,	6354,
14100,	14102,	16225, 16227, 16249		6355,	6361,
14103,	14105,	\@tempcntb 1908, 1909,		6364,	6367,
14110,	14115,	1910,	13525,	6368,	6369,
14647,	14661,	13543,	14049,	6381,	6382,
14665,	14667,	14067, 14640, 14658		6383,	6408,
14690,	14691,	\@tempdima 8,		6410,	6411,
14693,	14694,	10, 12, 14, 134,		6412,	6416,
14696,	14701,	136, 138, 140,		6423,	6425,
14706,	15452,	305, 306, 308,		6427,	6434,
15455,	15460,	431, 448, 453,		6458,	6459,
15464,	15468,	572, 585, 609,		6464,	6465,
15472,	15476,	614, 801, 802,		6466,	6467,
15480,	15484,	813, 818, 831,		6468,	6583,
15488,	15908,	1059,	1072,	6585,	6587,
15914,	15915,	1097,	1102,	6606,	6611,
15917,	16002,	1387,	1388,	6621,	8754,
16003,	16060,	1420,	1421,	8756,	8789,
16061,	16062,	1422,	2031,	8803,	8808,
16063,	16143,	2033,	3996,	8976,	8977,
16187,	16309,	3997,	4758,	8980,	8981,
16316,	16317,	4771,	4793,	9522,	9526,
16334, 16335, 16339		4798,	4937,	9905,	9907,
\@tempc . 9888, 9890,		4950,	4972,	9912,	9914,
9896, 10549, 10554		4977,	5238,	9915,	9917,
\@tempcnta . . . 1333,		5253,	5258,	9930,	9935,
1392,	1393,	5462,	5463,	9940,	9944,
1394,	1396,	5464,	5512,	10564,	10570,
1397,	1882,	5517,	5746,	10571,	10577,
1888,	1890,	5815,	5816,	10578,	10904,
1903,	1904,	5830,	5831,	10914,	10919,
1910,	1911,	5835,	5912,	11210,	11214,
5437,	5439,	5980,	5981,	11292,	11296,
6286,	6343,	5995,	5996,	11354,	11379,
10596,	10597,	6000,	6016,	11402,	11414,
10601,	11735,	6017,	6257,	11415,	11426,
11737,	11741,	6258,	6259,	11427,	12134,
11744,	11746,	6260,	6278,	12147,	12169,
13267,	13269,	6279,	6280,	12174,	12508,
13525,	13544,	6281,	6287,	12521,	12543,
13735,	13737,	6289,	6290,	12548,	12639,
14049,	14068,	6294,	6295,	12640,	12641,
14369,	14371,	6296,	6297,	12682,	12683,
14640,	14659,	6298,	6306,	12684,	12752,
15299,	15300,	6310,	6313,	12757,	12923,
15301,	15320,	6314,	6315,	12938,	12943,
15321,	15322,	6329,	6330,	13062,	13063,
15324,	15326,	6331,	6344,	13163,	13164,

13165,	13170,	15420,	15423,	14145,	14146,
13171,	13174,	15426,	15430,	14274,	14275,
13371,	13374,	15437,	15439,	14276,	14780,
13381,	13406,	15498,	15499,	14783,	14785,
13409,	13418,	15512,	15514,	15317,	15323,
13549,	13550,	15522,	15529,	15325,	15330,
13575,	13576,	15546,	15547,	15332,	15335,
13577,	13579,	15566,	15577,	15339,	15343,
13631,	13632,	15578,	15579,	15351,	15353,
13633,	13638,	15580,	15592,	15354,	15367,
13639,	13642,	15595,	15601,	15373,	15375,
13839,	13842,	15602,	15926,	15549,	15550,
13849,	13866,	15927,	16071,	15552,	15554,
13869,	13876,	16072,	16228,	15557,	15558,
13896,	13899,	16229,	16230,	15560,	15563,
13908,	14073,	16231,	16234,	15577,	15578,
14074,	14099,	16237,	16240,	15579,	15583,
14100,	14101,	16242, 16265, 16266		15596,	15600,
14103,	14137,	\@tempdimb . . . 5431,		15601, 15929, 15930	
14138,	14139,	5748,	5751,	\@tempdimc	
14142,	14143,	5752,	5753,	. . 5432, 13160,	
14146,	14265,	5754,	5757,	13167,	13168,
14266,	14267,	5758,	5759,	13178,	13628,
14272,	14273,	5760,	5761,	13635,	13636,
14276,	14473,	5762,	5763,	13646,	14262,
14476,	14483,	5914,	5917,	14269, 14270, 14280	
14503,	14506,	5918,	5920,	\@tempswafalse	
14515,	14664,	5922,	5925,	. . . 6298, 6355,	
14665,	14690,	5929,	5932,	9853, 15631, 15674	
14691,	14692,	5935,	5939,	\@tempswatruer 6292, 6349	
14694,	14780,	5941,	6257,	\@temptokena	
14783,	14785,	6258,	6278,	. . 117, 121, 11721	
15014,	15018,	6279,	6330,	\@tempx 4532, 4533	
15045,	15049,	6332,	6335,	\@tempxi . . . 4535, 4536	
15068,	15072,	6382,	6384,	\@tempxii . . 4538, 4539	
15085,	15089,	6387,	6414,	\@tempy 1815, 1816	
15102,	15106,	6416,	6429,	\@tempyi . . . 1818, 1819	
15119,	15123,	6430,	6431,	\@tempyii . . 1821, 1822	
15136,	15140,	6432,	6434,	\@tencol@footgroupv@r	
15153,	15157,	6461,	6464,	. . . . . 8376	
15171,	15175,	8969,	8970,	\@tencolLTRfootfmt .	
15190,	15194,	8971,	8972,	. . 8399, 8420, 8448	
15210,	15214,	8974,	9906,	\@tencolLTRfootnotetext	
15245,	15249,	9907,	9913,	. . . . . 8371, 8392	
15316,	15318,	9914,	9916,	\@tencolRTLfootfmt .	
15347,	15350,	9917,	11354,	. . 8409, 8423, 8460	
15357,	15360,	11379,	13172,	\@tencolRTLfootnotetext	
15364,	15369,	13173,	13174,	. . . . . 8372, 8402	
15372,	15384,	13640,	13641,	\@tencolfootfmt . . .	
15417,	15419,	13642,	14144,	. . 8389, 8417, 8435	

\@tencolfootnotetext	8921,	9550,	7723,	7799,
..... 8370, 8382	9564,	9567,	7809,	7819,
\@testopt 2383,	11044,	11067,	7845,	7858,
2401, 10901, 10902	12266,	12272,	7870,	7946,
\@testpach 272, 1304,	12311,	12317,	7956,	7966,
1349, 14798, 16050	12405,	12413,	7992,	8005,
\@textbottom	12452,	12460,	8017,	8093,
.. 8749, 13187,	12657,	12665,	8103,	8113,
13196, 13506,	12698,	12706,	8139,	8152,
13513, 13655,	12845,	12853,	8164,	8240,
13664, 14030,	12881,	12889,	8250,	8260,
14037, 14289,	13247,	13291,	8286,	8299,
14298, 14621, 14628	13300,	13715,	8311,	8387,
\@textsuperscript .	13759,	13768,	8397,	8407,
.... 374, 377,	14349, 14393, 14402		8433,	8446,
667, 729, 731,	\@thefnmark 43, 56, 71,		8458,	8581,
921, 985, 1173,	177, 190, 204,		8592,	8603,
1235, 1237,	374, 377, 667,		8628,	8641,
1594, 1597,	729, 731, 921,		8654,	8900,
3662, 3664,	985, 1173, 1235,		8903,	9397,
4863, 5042,	1237, 1594,		9402,	9406,
5181, 5184,	1597, 1838,		9411,	9428,
6722, 6725,	1846, 1854,		9444,	9459,
6819, 6822,	3662, 3664,		9486,	9499,
8900, 8903,	3697, 3714,		9512,	9555,
11051, 12235,	3731, 3757,		9560,	9570,
12297, 12299,	3763, 3784,		9575,	9808,
12374, 12438,	3790, 3811,		10282,	10293,
12440, 12636,	3817, 4553,		10304,	10315,
12643, 12679,	4560, 4567,		10453,	12235,
12686, 12866, 12869	4863, 5042,		12297,	12299,
\@texttop	5181, 5184,		12374,	12438,
8745	6722, 6725,		12440,	12636,
\@tfor 1883, 8964	6819, 6822,		12643,	12679,
\@thanks 353,	7002, 7018,		12686, 12866, 12869	
361, 389, 397,	7034, 7047,	\@thefoot 9129,		
698, 704, 743,	7060, 7073,	9132, 9136,		
749, 952, 958,	7114, 7118,	16288, 16291,		
997, 1003, 1204,	7120, 7218,	16294, 16297, 16323		
1210, 1249,	7228, 7238,	\@thehead 9128,		
1255, 1599,	7264, 7277,	9131, 9135,		
1605, 4894,	7289, 7365,	16288, 16290,		
4900, 5073,	7374, 7383,	16293, 16296, 16313		
5079, 5160,	7408, 7420,	\@themargin ... 9181,		
5168, 5196,	7431, 7505,	16289, 16291, 16308		
5204, 6703,	7515, 7525,	\@thm 11675, 11696		
6709, 6737,	7551, 7564,	\@thmcountersep ...		
6743, 6798,	7576, 7652,	..... 270, 15808		
6806, 6834,	7662, 7672,	\@threecol@footgroupv@r		
6842, 8881,	7698, 7711,	..... 7354		
8887, 8915,				

\@threecolLTRfootfmt	. 13221, 13223,	15956, 15957,
.. 7376, 7395, 7422	13306, 13333,	15962, 15964,
\@threecolLTRfootnotetext	13335, 13689,	15965, 15966,
..... 7349, 7369	13691, 13774,	15971, 15973,
\@threecolRTLfootfmt	13801, 13803,	15974, 15975, 16265
.. 7385, 7398, 7433	14323, 14325,	\@traditionalpoem .
\@threecolRTLfootnotetext	14408, 14435, 14437	..... 4482, 4573
..... 7350, 7378	\@tocextra	\@trivlist
\@threecolfootfmt .	. 14965, 14966,	11686, 11706, 15826
.. 7367, 7392, 7410	14970, 14972, 14975	\@twocol@footgroupv@r
\@threecolfootnotetext	\@tocline 2, 128	..... 7207
..... 7348, 7360	\@tocpagenum ... 15, 141	\@twocolLTRfootfmt .
\@title 247, 343, 364,	\@tocrmarg .....	.. 7230, 7251, 7279
400, 414, 676,	. 11398, 11410,	\@twocolLTRfootnotetext
678, 706, 751,	11422, 15009,	..... 7202, 7223
764, 930, 932,	15040, 15063,	\@twocolRTLfootfmt .
960, 1005, 1018,	15080, 15097,	.. 7240, 7254, 7291
1182, 1184,	15114, 15131,	\@twocolRTLfootnotetext
1212, 1257,	15148, 15166,	..... 7203, 7233
1271, 1282,	15185, 15205,	\@twocolfootfmt ...
1608, 2067,	15240, 15291,	.. 7220, 7248, 7266
2128, 4180,	15377, 15494, 16067	\@twocolfootnotetext
4265, 4872,	\@toodeep .....	..... 7201, 7213
4874, 4902,	. 4694, 4709, 15814	\@twocolumntrue .. 1946
5051, 5053,	\@topnum 107, 241, 386,	\@twosidefalse ... 2827
5081, 5150,	740, 994, 1246,	\@twosidetrue 2822
5171, 5207,	4258, 5193,	\@typeset@protect .
5221, 6209,	6734, 6831,	..... 1753,
6693, 6712,	8912, 11064,	1759, 1765, 1780
6746, 6758,	12308, 12449,	\@undeclaredcolor .
6788, 6809,	12695, 12878,	..... 5477,
6845, 6859,	13288, 13756, 14390	5485, 15624, 15625
8871, 8890,	\@topsep	\@undefined ... 1811,
8924, 8936,	11689, 11709, 15874	1943, 10906, 11165
11045, 12244,	\@topsepadd	\@undottedtocline 11395
12246, 12274,	1725, 11690, 11710	\@unexpandable@protect
12319, 12332,	\@totalleftmargin .	..... 2434
12383, 12385,	... 9733, 9737,	\@unrecurse 14770, 14773
12415, 12462,	9740, 9749,	\@uppertitleback ..
12478, 12489,	10980, 11692,	..... 13251,
12647, 12668,	11693, 11712,	13309, 13719,
12709, 12723,	11713, 12063,	13777, 14353, 14411
12835, 12856,	12077, 15833,	\@viipt ... 2861, 4018
12892, 12906,	15835, 15841,	\@viipt 4018
13232, 13303,	15843, 15847,	\@viper . 5685, 5687,
13345, 13700,	15849, 15853,	5689, 5728,
13771, 13813,	15855, 15857,	5730, 5732,
14334, 14405, 14447	15944, 15946,	5744, 5808,
\@titlecolour 2097, 2114	15947, 15948,	5854, 5972,
\@titlehead	15953, 15955,	

6021, 11355,	3685, 10402, 10414	16149, 16153,
11370, 11372, 11377	\@xLTRfootnote 1802,	16193, 16197, 16260
\@viperoutput 5691, 5734	1925, 4432,	\@yargdef 2403
\@vipt 4019	4443, 4640,	\@ympar 16257
\@vpt 4019	4654, 9405, 9408	\@ythm 11694, 11714
\@whilenum 10597	\@xLTRfootnotenext .	\[..... 4598, 9071
\@whilesw 5683, 5725,	... 1801, 1924,	\ \ 118, 324,
9031, 9067,	4431, 4442,	674, 719, 928,
9151, 9773,	4639, 4653,	973, 1180, 1225,
9797, 11264,	9554, 9557, 10301	1808, 2175,
11343, 16095, 16120	\@xRTLfootnote 1804,	2181, 2259,
\@wholewidth 8966, 8968, 8986	1927, 4434,	3160, 3161,
\@width 29,	4445, 4642,	3162, 3164,
31, 164, 166,	4656, 9396, 9399	4067, 4503,
310, 460, 466,	\@xRTLfootnotenext .	4870, 5049,
645, 653, 883,	... 1803, 1926,	6097, 6098,
890, 1130, 1138,	4433, 4444,	6101, 6117,
1422, 1971,	4641, 4655,	6204, 6209,
4832, 4840,	9569, 9572, 10290	6216, 6226,
4988, 4996,	\@xaddress 248	6230, 6955,
5266, 5272,	\@xauthor 248	6959, 6968,
5464, 5706,	\@xcolor@ . 15632, 15675	10134, 10137,
5781, 5946,	\@xcurraddr 249	10150, 10153,
6239, 6675,	\@xemail 249	10253, 10477,
6681, 6975,	\@xfloat 1858	10478, 10502,
6981, 6990,	\@xfootnote 10506, 10899,	10985, 11739,
8836, 8842,	... 1800, 1923,	11751, 12004,
9058, 9346,	4430, 4441,	12005, 12017,
9711, 9767,	4638, 4652, 10451	12018, 12030,
10511, 10517,	\@xfootnotemark . 10312	12031, 12043,
10921, 10954,	\@xfootnotenext ...	12242, 12287,
11002, 11249,	... 1799, 1922,	12381, 12428,
11332, 11459,	4429, 4440,	14239, 14735,
11482, 11541,	4637, 4651, 10279	14751, 14768,
12185, 12193,	\@xiipt 4021	14769, 14831,
12609, 12617,	\@xipt 4020	14860, 15978,
12768, 12774,	\@xivpt 230, 4022	16022, 16039, 16049
12951, 12957,	\@xmakefntext . 730,	\{ 1670
13189, 13198,	1236, 12298, 12439	\} 1671, 15805
13507, 13514,	\@xp 117,	\] 4599, 9081
13657, 13666,	235, 260, 261, 5386	\^ 1508
14031, 14038,	\@xpt 2852	\' 9731,
14291, 14300,	\@xthm 11694, 11714	10977, 12059, 12073
14622, 14629,	\@xtitle 247	\l 9610, 9611, 9726
14745, 14785,	\@xxpt 4023	
16033, 16109, 16256	\@xxxii 1909	
\@x 4590, 4591	\@xympar 3400, 3404,	
\@x@sf 3671,	3444, 3448,	_ 1487, 1549,
3676, 3682,	3488, 3492,	3604, 3608,

3636, 3640, 9603, 9605, 14233	12921, 12936, 13369, 13403, 13837, 13864, 13893, 14471, 14500, 14873, 14875, 15002, 15004, 15037, 15059, 15873, 15878	14143, 14145, 14266, 14269, 14270, 14273, 14275, 14691, 14692, 14892, 14893
A		
\abovecaptionskip . . 11104, 11154, 13599, 13603, 14123, 14127, 14714, 14718, 16333	\address 248, 2129	\addvspace . . 5, 131, 430, 447, 583, 601, 608, 812, 829, 847, 1070, 1088, 1096, 1979, 4061, 4118, 4769, 4785, 4948, 4964, 5237, 6605, 6619, 6875, 8787, 12145, 12161, 12519, 12535, 12737, 12922, 13370, 13405, 13838, 13865, 14472, 15006, 15060, 15311, 15874, 15875, 15879
\abovedisplayskip . . . 2854, 2863, 4010	\addressscour 2098, 6049, 6147, 6153, 6159, 6165, 6171	\adl@act@classz . . 1425
\abovedisplayskip 2853, 2856, 2862, 2869, 2903, 4009, 4016	\addressfont 2107, 2115, 2226, 6087, 6115, 6179, 6213	\adl@act@CT@setup 1383, 1390
\abstand 4682	\addresssymbol 2089, 6117, 6216	\adl@activate 1300, 1383
\abstractname 550, 556, 559, 859, 865, 867, 1113, 1119, 1122, 4809, 5002, 12112, 12118, 12121, 12564, 12570, 12573	\adresstyle 2115	\adl@argarraydashrule 1319, 1357
\add@strip 11379	\addtocontents . . 15288	\adl@array . 1297, 1302
\addcontentsline . . 475, 477, 2172, 3139, 6632, 6634, 11177, 14948, 14955, 14972	\addtocounter . . . 10594	\adl@arraydashrule 1318, 1356
\addfontfeature 2095, 2096, 2097, 2098, 2099, 2100, 2102, 2103	\addtolength . . 2049, 2050, 2051, 2052, 2053, 2054, 2152, 2153, 2155, 2157, 2158, 2161, 2938, 2941, 2942, 2945, 4033, 6195, 6196, 6197, 6467, 9987, 9988, 10567, 10571, 10573, 10575, 10576, 10577, 10578, 10583, 10585, 10586, 10588, 10589, 10591, 10592, 10593, 10599, 10600, 13164, 13167, 13168, 13171, 13173, 13576, 13577, 13632, 13635, 13636, 13639, 13641, 14100, 14101, 14138,	\adl@arrayinit . . . 1299
\addpenalty 5, 131, 429, 446, 582, 600, 607, 811, 828, 846, 1069, 1087, 1095, 4768, 4784, 4791, 4947, 4963, 4970, 5236, 5251, 6604, 6618, 6874, 8786, 8801, 12144, 12160, 12167, 12518, 12534, 12541, 12736, 12750,		\adl@arrayrestore 1294
		\adl@arrayrule 1317, 1355
		\adl@box 1340, 1342, 1343
		\adl@class@iiorvii 1346, 1379
		\adl@class@start 1345, 1378
		\adl@CT@setup 1382, 1385, 1386
		\adl@depth 1389
		\adl@endarray 1294
		\adl@endmbox 1341
		\adl@everyvbox 1298, 1299
		\adl@extract@arc . 1394

\adl@extract@dgc .	1397	6297,	6314,	13908,	13987,
\adl@extract@drsc	1395	6323,	6330,	14237,	14483,
\adl@height	1388	6352,	6353,	14511,	14515,
\adl@inactivate . . .		6354,	6368,	14578,	14769,
.	1300, 1382	6375,	6382,	14783,	14793,
\adl@noalign	1301	6411,	6412,	14832,	14848,
\adl@org@activate	1383	6425,	6427,	14861,	14865,
\adl@org@classz . .	1426	6430,	6431,	14897,	14898,
\adl@org@endpbox .	1384	6432,	6611,	14917,	15018,
\adl@org@inactivate		6663,	6935,	15049,	15072,
.	1382	7194,	7196,	15089,	15106,
\adl@putlrc		8808,	8851,	15123,	15140,
. . .	1337, 1338,	8966,	8968,	15157,	15175,
	1339,	8970,	8976,	15194,	15214,
	1367,	8977,	8984,	15249,	15290,
	1368,	8985,	8986,	15300,	15320,
	1369,	9144,	9145,	15325,	15375,
	1375, 1376, 1377	9606,	9620,	15376,	15377,
\adl@startmbox . . .	1340	9633,	9634,	15380,	15384,
\advance	12, 86,	9666,	9671,	15409,	15420,
	138, 220, 238,	9672,	9675,	15499,	15522,
	306, 453, 498,	9684,	9748,	15547,	15549,
	614, 632, 802,	10601,	10914,	15559,	15578,
	818, 900, 1102,	10926,	11202,	15579,	15608,
	1152, 1387,	11204,	11231,	15619,	15620,
	1421, 1567,	11232,	11235,	15816,	15829,
	1572, 1890,	11284,	11286,	15830,	15833,
	1904, 1910,	11313,	11314,	15835,	15841,
	1989, 2244,	11317,	11368,	15843,	15847,
	3348, 3997,	11369,	11370,	15849,	15853,
	4072, 4695,	11371,	11380,	15855,	16005,
	4710, 4798,	11402,	11415,	16006,	16072,
	4819, 4977,	11427,	11440,	16229,	16230,
	5012, 5258,	11687,	11691,	16237,	16238,
	5322, 5463,	11692,	11707,	16239, 16240, 16265	
	5471, 5472,	11711,	11712,	\afterassignment . .	
	5512, 5624,	11746,	11786,	. . . . .	1489,
	5744, 5745,	11791,	11792,	1491,	1551,
	5754, 5815,	11793,	11822,	1553, 2435, 3576	
	5816, 5831,	11823,	11849,	\AfterEndPreamble .	
	5851, 5854,	11860,	11997,	. . . . .	4255, 4278
	5855, 5864,	12174,	12203,	\aftergroup . . .	1707,
	5866, 5872,	12548,	12596,	1717,	3560,
	5873, 5876,	12640,	12683,	3575,	5475,
	5879, 5882,	12757,	12794,	5477,	5484,
	5925, 5980,	12943,	12998,	5490,	5509,
	5981, 5996,	13063,	13381,	9170,	9172,
	6016, 6017,	13414,	13418,	11905,	11906,
	6247, 6257,	13463,	13849,	11909,	11913,
	6258, 6268,	13876,	13904,	11914,	11918,
	6278, 6279,				
	6295, 6296,				

11922, 11923,	11740, 11743,	\aslice 11829, 11830,
11927, 11931,	11751, 11752, 11756	11832, 11834,
11935, 11939,	\AM@readlist 11756	11835, 11837,
14866, 15302,	\AM@split@options 11720	11850, 11851, 11853
15613, 15622,	\AM@temp . . 11721, 11722	\At@ViperColsBreak .
15624, 15661,	\AM@threadname . . . .	. . 5893, 5903, 5907
15665, 15718,	11719, 11729, 11730	\AtBeginDocument . .
15729, 15730,	\AM@xrprefix . . . . .	. . . . . 1480,
15733, 15737,	11737, 11741, 11744	2064, 2124,
15738, 15742,	\and 368, 404,	2221, 2722,
15746, 15747,	685, 711, 714,	2947, 3168,
15751, 15755,	756, 939, 965,	3302, 3307,
15759, 15763,	968, 1010, 1191,	3360, 4114,
16272, 16280, 16281	1217, 1220,	4314, 4379,
\ALG@floatstyle . . .	1262, 1284,	6126, 6240,
. . 3363, 3364, 3365	1612, 4881,	6261, 6282,
\alignL 5417	4907, 5060,	6571, 9466,
\alignR 5421	5086, 5175,	10251, 10609,
\allowbreak . . . 6253,	5211, 6716,	10685, 14758, 15449
6274, 7250,	6750, 6813,	\AtBeginPackage . 11147
7253, 7256,	6849, 8894,	\AtEndDocument 2228,
7337, 7394,	8928, 11042,	2735, 4527, 4583
7397, 7400,	11723, 12253,	\AtEndOfClass 2063
7477, 7537,	12279, 12282,	\AtPageLowerLeft . 6401
7540, 7543,	12324, 12392,	\AtPageUpperLeft . .
7624, 7684,	12420, 12423,	. . 6401, 6415, 6433
7687, 7690,	12467, 12491,	\AtTextUpperLeft . .
7771, 7831,	12672, 12713,	. . . . . 6405, 6421
7834, 7837,	12860, 12896,	\author . . . 248, 366,
7918, 7978,	13322, 13790, 14424	402, 709, 754,
7981, 7984,	\andify 112	963, 1008, 1215,
8065, 8125,	\andname . . 719, 973,	1260, 1610,
8128, 8131,	1225, 12287, 12428	4164, 4196,
8212, 8272,	\andnext 11043	4905, 5084,
8275, 8278,	\arabic 19,	5173, 5209,
8359, 8419,	20, 21, 22, 83,	6714, 6748,
8422, 8425, 8506	145, 146, 147,	6811, 6847,
\Alph 11086	148, 217, 256,	8892, 8926,
\AM@CheckAtEnd . . 11759	9107, 9113, 15230	12277, 12322,
\AM@ClearShipoutPicture	\array 327, 16047	12418, 12465,
. 11761	\arraycolsep 327	12670, 12711,
\AM@currentdocname .	\arraylinesep . . . 14776	12858, 12894,
. . . . 11724, 11730	\arrayrulecolor . . 1394	13312, 13780, 14414
\AM@findfile 11728	\arrayrulewidth . 14793	\auto@footnoterule .
\AM@output 11757	\arraystretch . 308,	. . . . . 9360, 9371
\AM@pagecount . . . 11726	309, 1701, 1712,	\autodot 13431,
\AM@pageref 11741, 11744	10919, 10920,	13923, 14530, 15512
\AM@pagestemp	14743, 14744,	\autofootnoterule .
. 11734, 11739,	14780, 16031, 16032	. . . 1496, 1497,

6233, 6984, 9369, 9804, 16351	\baselinestretch ..	.. 1725, 1737, 1740
B	..... 2079,	\BDefinlineskip ...
\backmatter	3692, 3709,	.. 1730, 1738, 1741
.. 4368, 5308, 6921	3726, 6996,	\begin 332, 342,
\baselineskip	7012, 7028,	347, 410, 418,
. 322, 644, 646,	7044, 7057,	659, 672, 683,
652, 654, 1129,	7070, 7214,	762, 768, 913,
1131, 1137,	7224, 7234,	926, 937, 1016,
1139, 2880,	7260, 7272,	1022, 1165,
2882, 2885,	7285, 7312,	1178, 1189,
2887, 2889,	7325, 7361,	1269, 1275,
2892, 3041,	7370, 7379,	1284, 1286,
3631, 3695,	7404, 7415,	1287, 1700,
3712, 3729,	7427, 7453,	1702, 1711,
3840, 3847,	7465, 7501,	1713, 1716,
3854, 3933,	7511, 7521,	2179, 2183,
3940, 3947,	7547, 7559,	2185, 2187,
3954, 3961,	7572, 7599,	2189, 2193,
4061, 4118,	7612, 7648,	2201, 2204,
4390, 4451,	7658, 7668,	2238, 2755,
4515, 4521,	7694, 7706,	2761, 2783,
4831, 4833,	7719, 7746,	2787, 2953,
4839, 4841,	7759, 7795,	2954, 2967,
4987, 4989,	7805, 7815,	2970, 3038,
4995, 4997,	7841, 7853,	3039, 3045,
5625, 5626,	7866, 7893,	3046, 3053,
5643, 5647,	7906, 7942,	3054, 3079,
5817, 5982,	7952, 7962,	3080, 3117,
8572, 8677,	7988, 8000,	3120, 3123,
9178, 9621,	8013, 8040,	3126, 3130,
10564, 10935,	8053, 8089,	3131, 3315,
10945, 10983,	8099, 8109,	3316, 3877,
11000, 11784,	8135, 8147,	3933, 3940,
11787, 11801,	8160, 8187,	3947, 3954,
11825, 11829,	8200, 8236,	3961, 3974,
11834, 11838,	8246, 8256,	3982, 4104,
11850, 11861,	8282, 8294,	4109, 4242,
11888, 12066,	8307, 8334,	4289, 4312,
12080, 12184,	8347, 8383,	4615, 4855,
12186, 12192,	8393, 8403,	4868, 4879,
12194, 12608,	8429, 8441,	5034, 5047,
12610, 12616,	8454, 8481,	5058, 5102,
12618, 14231,	8494, 8577,	5114, 5139,
14234, 14236,	8588, 8599,	5149, 5154,
14241, 14754,	8624, 8637,	5217, 5225,
14794, 15547,	8650, 8684, 8698	5528, 5538,
15555, 15559,	\BCmd 1706	5551, 5561,
16043, 16305, 16320	\BDefaboveskip	5574, 5584,
	.. 1721, 1736, 1739	5597, 5607,
	\BDefbelowskip	6101, 6207,

6212,	6230,	1852,	1952,	13548,	13744,
6490,	6556,	2259,	2350,	13845,	13872,
6684,	6692,	2369,	2501,	13902,	13978,
6697,	6756,	2547,	2554,	14072,	14378,
6762,	6777,	2584,	2600,	14479,	14509,
6787,	6792,	2616,	2656,	14569,	14663,
6855,	6863,	2664,	2697,	14845,	14869,
6954,	8862,	2720,	3141,	15007,	15298,
8870,	8875,	3558,	3761,	15415,	15626,
8934,	8940,	3788,	3815,	15669,	15718,
9074,	10002,	4181,	4198,	16094, 16117, 16272	
10007,	10025,	4214,	4226,	\beginL . 1398, 2226,	
10128,	10130,	4259,	4492,	3422,	3466,
10144,	10146,	4551,	4558,	5440,	5469,
10501,	11191,	4565,	4595,	5475,	5477,
12227,	12240,	4770,	4794,	5509,	7223,
12251,	12330,	4949,	4973,	7275,	7369,
12336,	12364,	5179,	5239,	7418,	7510,
12379,	12390,	5254,	5344,	7562,	7657,
12474,	12482,	5455,	5509,	7709,	7804,
12491,	12493,	5518,	5682,	7856,	7951,
12494,	12626,	5722,	6406,	8003,	8098,
12646,	12651,	6422,	6607,	8150,	8245,
12727,	12824,	6620,	6720,	8297,	8392,
12834,	12839,	6817,	6876,	8444,	8584,
12902,	12910,	8788,	8804,	8595,	8631,
13202,	13222,	8898,	9030,	8644,	8979,
13227,	13237,	9064,	9148,	8991,	8993,
13250,	13254,	9164,	9400,	8994,	8995,
13334,	13340,	9409,	9558,	8996,	8998,
13351,	13455,	9573,	9580,	8999,	9000,
13670,	13690,	9632,	9665,	9078,	9093,
13695,	13705,	9771,	9795,	9245,	9810,
13718,	13722,	9835,	9851,	9816,	9836,
13802,	13808,	10001,	10280,	9852,	9862,
13819,	13979,	10291,	10302,	10260,	10264,
14304,	14324,	10313,	10474,	10268,	10270,
14329,	14339,	10532,	10923,	10411,	10459,
14352,	14356,	11049,	11179,	10461,	10464,
14436,	14442,	11261,	11340,	10471,	10479,
14453, 14570, 14911		11524,	11528,	11766,	11905,
\begingroup . . 6, 115,		11532,	11717,	11920,	11984,
132, 229, 242,		12146,	12170,	13110,	13121,
299, 311, 372,		12294,	12435,	13128,	13138,
432, 449, 584,		12520,	12544,	15617,	15622,
610, 726, 814,		12676,	12738,	15624,	15718,
830, 980, 1071,		12753,	12864,	15729,	15744,
1098,	1232,	12924,	12939,	15765,	15770,
1413,	1592,	13276,	13377,	15883,	16171,
1836,	1844,	13412,	13454,	16249, 16313, 16323	

<code>\beginR</code>	28,	16019, 16045,	9524, 9685,
163, 263, 268,		16215, 16249,	10927, 10929,
299, 324, 464,		16266, 16268,	10948, 10967,
650, 888, 1135,		16313, 16323,	11355, 11907,
1399, 1805,		16336, 16339,	11912, 11916,
2000, 2003,		16347, 16420, 16423	11921, 11925,
3422, 3510,	<code>\belowcaptionskip</code> .		11930, 11933,
4837, 4993,	. 11145, 11162,		11938, 12120,
5270, 5375,	13597, 13605,		12572, 14732,
5441, 5470,	14121, 14129,		14741, 14749,
5475, 5484,	14712, 14720, 16341		14755, 14787,
5490, 5509,	<code>\belowdisplayskip</code>		14791, 14795,
6399, 6679,	. . 2855, 2864, 4011		15407, 15731,
6979, 7187,	<code>\belowdisplayskip</code> .		15736, 15740,
7191, 8584,	. . . . . 2856,		15745, 15749,
8606, 8631,	2869, 2904, 4016		15754, 15757,
8657, 8840,	<code>\bf</code> 11770, 11772		15762, 16019,
8991, 8993,	<code>\bfseries</code> 25, 230, 436,		16029, 16037, 16045
8994, 8995,	452, 483, 486,	<code>\bib@after@hook</code> . . .	
8996, 8998,	589, 613, 817,	. . . . . 13498,	
8999, 9000,	835, 1076, 1101,	13500, 14022,	
9103, 9341,	1656, 2196,	14024, 14613, 14615	
9812, 9865,	4241, 4688,	<code>\bib@before@hook</code> . .	
9904, 9911,	4775, 4797,	. . . . . 13449,	
10260, 10268,	4954, 4976,	13499, 13973,	
10459, 10464,	5103, 5115,	14023, 14564, 14614	
10471, 10479,	5243, 5257,	<code>\bib@beginhook</code> 13442,	
10494, 10515,	5291, 5297,	13448, 13966,	
10939, 11155,	5305, 6610,	13972, 14557, 14563	
11157, 11538,	6625, 6640,	<code>\bib@endhook</code>	
11774, 11899,	6643, 6652,	13502, 14026, 14617	
11906, 11911,	6880, 6903,	<code>\bib@heading</code>	
11978, 11979,	6909, 6918,	13444, 13971, 14562	
11980, 12190,	8793, 8807,	<code>\bibcleanup</code> 11634	
12614, 12772,	8818, 8823,	<code>\bibentry</code> 3606,	
12955, 13104,	8831, 12151,	3608, 3638, 3640	
13114, 13125,	12173, 12525,	<code>\bibfont</code> 11614	
13132, 13193,	12547, 12723,	<code>\bibindent</code> . 2230, 2231	
13511, 13591,	12742, 12756,	<code>\bibitem@fin</code> 11628	
13661, 14035,	12928, 12942,	<code>\bibliofont</code> 82, 216	
14115, 14160,	12975, 12980, 12988	<code>\bibliographyitemlabel</code>	
14295, 14626,	<code>\bgroup</code> 299,	. . . . . 2232, 2238	
14706, 14732,	314, 319, 324,	<code>\bibname</code> 4097,	
14755, 14795,	558, 1121, 1399,	4098, 4813,	
15618, 15622,	1493, 1555,	4814, 5006,	
15661, 15665,	1795, 1918,	5007, 5316,	
15718, 15723,	4424, 4633,	5317, 6929,	
15730, 15735,	4647, 5377,	6930, 8845,	
15988, 15991,	5441, 9078,	8846, 12197,	
15994, 16011,	9079, 9093,	12198, 12590,	

12591, 12788,	\bidi@csseappto	\bidi@ensure@newcommand
12789, 12992, 12993	. . . . . 2482, 2485	. . . . . 2367,
\bibpostamble . . . 11629	\bidi@cssepreto	6991, 6992,
\bibpreamble . . . . .	. . . . . 2491, 2494	7086, 7094,
. 11613, 13445,	\bidi@csgappto	7095, 7096,
13446, 13968,	. . . 2483, 2753,	7103, 7104,
13969, 14559, 14560	2767, 2781, 2793	7110, 7111,
\bibsection . . . 4092,	\bidi@csgpreto . . . 2492	7126, 7127,
4095, 4097,	\bidi@cslet 2362	7133, 7134,
4098, 11189,	\bidi@csletcs 2359	7135, 7136,
11611, 14908, 14910	\bidi@cspreto 2490	7139, 7145,
\bidi@@end . 2746, 2750	\bidi@csuse	7147, 7153,
\bidi@@patchcmd . . .	. . . 2424, 2757,	7154, 7169,
. 2549, 2551	2771, 2784, 2797	7180, 7182,
\bidi@AfterEndDocument	\bidi@csxappto	7185, 7190,
. . 2737, 2742, 2748	. . . . . 2484, 2486	7193, 7195,
\bidi@afterenddocumenthook	\bidi@csxpreto	7199, 7213,
. 2737,	. . . . . 2493, 2495	7223, 7233,
2738, 2743, 2749	\bidi@dbg@fail	7243, 7248,
\bidi@AfterEndEnvironment	. . . 2509, 2519,	7251, 7254,
. 2792, 2802	2520, 2521,	7257, 7269,
\bidi@AfterEndPreamble	2522, 2528,	7282, 7294,
. 2725,	2537, 2543,	7309, 7321,
2729, 2731, 2735	2650, 2672,	7333, 7338,
\bidi@afterendpreamblehook	2684, 2685, 2694	7342, 7346,
. 2725,	\bidi@dbg@info 2510,	7360, 7369,
2726, 2730, 2732	2512, 2515,	7378, 7387,
\bidi@AfterPreamble	2517, 2518,	7392, 7395,
. 2722, 2723	2529, 2531,	7398, 7401,
\bidi@append 2658, 2708	2533, 2535,	7412, 7424,
\bidi@appto	2536, 2538,	7435, 7450,
. . 2437, 2481, 2728	2540, 2542,	7461, 7473,
\bidi@apptocmd	2648, 2673,	7478, 7482,
. 2654, 2655	2675, 2677,	7486, 7500,
\bidi@AtBeginEnvironment	2680, 2686, 2688	7510, 7520,
. 2752, 2762	\bidi@dbg@init 2507,	7530, 7535,
\bidi@AtEndEnvironment	2526, 2647, 2670	7538, 7541,
. 2766, 2776	\bidi@dbg@succ	7544, 7556,
\bidi@AtEndPreamble	. . . 2553, 2649,	7569, 7581,
. 2711,	2681, 2689, 2691	7596, 7608,
2716, 2718, 2723	\bidi@dbg@trce	7620, 7625,
\bidi@autofootnoterulefalse	. . . 2500, 2546,	7629, 7633,
. . 9348, 9352, 9355	2646, 2655, 2663	7647, 7657,
\bidi@autofootnoteruletrue	\bidi@eappto	7667, 7677,
. 9370	. . 2441, 2454, 2482	7682, 7685,
\bidi@BeforeBeginEnvironment	\bidi@endpreamblehook	7688, 7691,
. 2780, 2788	. . . . . 2711,	7703, 7716,
\bidi@csappto 2481	2712, 2717, 2719	7728, 7743,
\bidi@csdefcs 2356	\bidi@ensure@new@command	7755, 7767,
	. . . . . 2367, 2368	7772, 7776,

7780,	7794,	8634,	8647,	2610,	2611,	2612
7804,	7814,	8660,	8681,	\bidi@ifpatchable	.	
7824,	7829,	8694,	8708,	..	2503, 2505, 2552	
7832,	7835,	8714,	8721,	\bidi@ifpatchable@i		
7838,	7850,	8728,	8736,	.....	2503, 2524	
7863,	7875,	8740,	8751,	\bidi@ifpattern	...	
7890,	7902,	8752,	8763, 8781	.....	2516, 2615	
7914,	7919,	\bidi@ensure@newlength		\bidi@ifscanable	..	
7923,	7927,	... 2374, 7107,		.....	2513,	
7941,	7951,	7108, 7109, 7137			2534, 2583, 2678	
7961,	7971,	\bidi@epreto	.....	\bidi@info	..... 2378	
7976,	7979,	.. 2463, 2476, 2491		\bidi@isloaded	....
7982,	7985,	\bidi@error	.. 2376, 2409	..	2575, 10618,	
7997,	8010,	\bidi@everyjob	1457,	10619,	10620,	
8022,	8037,	1458, 1533, 1534		10621,	10622,	
8049,	8061,	\bidi@expandonce	..	10623,	10624,	
8066,	8070,	..... 2429,		10625,	10626,	
8074,	8088,	2440, 2444,		10627,	10628,	
8098,	8108,	2448, 2452,		10629,	10630,	
8118,	8123,	2462, 2466,		10631,	10632,	
8126,	8129,	2470, 2474, 2692		10633,	10634,	
8132,	8144,	\bidi@ff@box	9196, 9214	10635,	10636,	
8157,	8169,	\bidi@footdir@footnote		10637,	10638,	
8184,	8196,	..... 76, 210,		10639,	10640,	
8208,	8213,	9468, 9470, 9474		10641,	10642,	
8217,	8221,	\bidi@gappto	.....	10643,	10644,	
8235,	8245,	... 2445, 2483,		10645,	10646,	
8255,	8265,	2711, 2725, 2737		10647,	10648,	
8270,	8273,	\bidi@gpreto	2467, 2492	10649,	10650,	
8276,	8279,	\bidi@hooktocmd	...	10651,	10652,	
8291,	8304,	.. 2658, 2666, 2668		10653,	10654,	
8316,	8331,	\bidi@hooktocmd@i	.	10655,	10656,	
8343,	8355,	..... 2682, 2696		10657,	10658,	
8360,	8364,	\bidi@ifblank@i	...	10659,	10660,	
8368,	8382,	.. 2328, 2329, 2331		10661,	10662,	
8392,	8402,	\bidi@ifdefmacro	..	10663,	10664,	
8412,	8417,	..... 2334,		10665,	10666,	
8420,	8423,	2336, 2337, 2338		10667,	10668,	
8426,	8438,	\bidi@ifdefparam	..	10669,	10670,	
8451,	8463,	..... 2628,		10671,	10672,	
8478,	8490,	2630, 2631, 2632		10673,	10674,	
8502,	8507,	\bidi@ifdefprotected		10675,	10676,	
8511,	8515,	..... 2637,		10677,	10678,	
8523,	8530,	2639, 2640, 2641		10679,	10680,	
8534,	8545,	\bidi@ifhashcheck	.	10681,	10682,	
8554,	8556,	.. 2514, 2599, 2679		10683,	10684,	
8557,	8576,	\bidi@ifhashcheck@i		10687,	10690,	
8587,	8598,	..... 2603, 2605		10693,	10696,	
8609,	8613,	\bidi@ifhashcheck@ii		10699,	10702,	
8617,	8621,	..... 2607,		10705,	10709,	

10712, 10715,	8038, 8050,	\bidi@p@ftn ... 1749,
10718, 10721,	8176, 8178,	1812, 1815,
10724, 10727,	8185, 8197,	1816, 1818,
10730, 10733,	8323, 8325,	1819, 1821,
10736, 10739,	8332, 8344,	1822, 1826,
10742, 10745,	8470, 8472,	1829, 1832, 1937
10748, 10751,	8479, 8491,	\bidi@p@ftntext ...
10754, 10757,	8667, 8669,	.. 1796, 1814, 1919
10760, 10763,	8682, 8695, 8709	\bidi@p@LTRftntext .
10766, 10769,	\bidi@new@command .	.. 1797, 1817, 1920
10772, 10775,	..... 2381,	\bidi@p@RTLftntext .
10778, 10781,	2383, 2412, 2420	.. 1798, 1820, 1921
10784, 10787,	\bidi@newcommand ..	\bidi@p@xfootnote .
10790, 10793,	..... 2383, 2385	.. 1800, 1835, 1923
10796, 10799,	\bidi@newrobustcmd .	\bidi@p@xftntext ..
10802, 10805,	... 1488, 1490,	..... 1799,
10808, 10811,	2380, 2381,	1825, 1840, 1922
10814, 10817,	2405, 2416,	\bidi@p@xLTRfootnote
10820, 10823,	2437, 2441,	.. 1802, 1843, 1925
10826, 10829,	2445, 2449,	\bidi@p@xLTRftntext
10832, 10835,	2454, 2455,	..... 1801,
10838, 10841,	2459, 2463,	1828, 1848, 1924
10844, 10847,	2467, 2471,	\bidi@p@xRTLfootnote
10850, 10853,	2476, 2477,	.. 1804, 1851, 1927
10856, 10859,	2481, 2482,	\bidi@p@xRTLftntext
10862, 10865,	2483, 2484,	..... 1803,
10868, 10871,	2485, 2486,	1831, 1856, 1926
10874, 10877, 10880	2490, 2491,	\bidi@patchcmd 2545,
\bidi@mpfootnoterule	2492, 2493,	2546, 2740,
..... 9252,	2494, 2495,	2755, 2769, 2795
9479, 9492,	2499, 2545,	\bidi@patchcmd@scantoks
9505, 9542, 11022	2644, 2654,	.. 2563, 2569, 2704
\bidi@n@everypar ..	2662, 2711,	\bidi@prepend 2666, 2709
. 11901, 11902,	2722, 2725,	\bidi@preto
11903, 11904,	2737, 2752,	.. 2459, 2490, 2714
15540, 15725,	2766, 2780, 2792	\bidi@pretocmd
15726, 15727, 15728	\bidi@notblank 2330,	.. 2662, 2663, 2783
\bidi@namelongdef .	2338, 2632, 2641	\bidi@protected ...
... 2365, 7301,	\bidi@o@everypar ..	... 2432, 2454,
7303, 7310,	..... 11900,	2455, 2476,
7322, 7442,	11902, 11903,	2477, 2485,
7444, 7451,	15724, 15726, 15727	2486, 2494, 2495
7462, 7474,	\bidi@orig@leftline	\bidi@protected@cseappto
7588, 7590,	15996, 15998, 15999	..... 2485
7597, 7609,	\bidi@orig@raggedleft	\bidi@protected@csepreto
7735, 7737,	15981, 15983, 15984	..... 2494
7744, 7756,	\bidi@orig@raggedright	\bidi@protected@csexappto
7882, 7884,	15982, 15983, 15984	..... 2486
7891, 7903,	\bidi@orig@rightline	\bidi@protected@csexpreto
8029, 8031,	15997, 15998, 15999	..... 2495

\bidi@protected@eappto	2592, 2601,	\bidipoem@openbox .
..... 2454	2603, 2617,	..... 4392, 4397
\bidi@protected@epreto	2618, 2620,	\bidipoem@p@ftn 4399,
..... 2476	2622, 2623,	4409, 4532,
\bidi@protected@xappto	2698, 2699,	4533, 4535,
..... 2455	2700, 2701,	4536, 4538,
\bidi@protected@xpreto	2702, 2703,	4539, 4542,
..... 2477	2704, 2705, 2706	4545, 4548, 4645
\bidi@provide@command	\bidi@resrvdb 2557, 2558	\bidipoem@p@ftntext
..... 2416, 2418	\bidi@RTL@everypar .	... 4426, 4437,
\bidi@providerobustcmd	..... 11899,	4531, 4634, 4648
..... 2416	11903, 15723, 15727	\bidipoem@p@LTRftntext
\bidi@raggedleft .	\bidi@s@tfftextcol .	... 4427, 4438,
..... 2173,	..... 9193, 9197	4534, 4635, 4649
2180, 2185,	\bidi@s@ved@eqno .	\bidipoem@p@RTLftntext
2204, 6097,	..... 11974,	... 4428, 4439,
6213, 8995,	11976, 11977,	4537, 4636, 4650
9000, 10044, 15986	16342, 16344, 16345	\bidipoem@p@xfootnote
\bidi@raggedright .	\bidi@s@ved@leqno .	... 4430, 4441,
... 8993, 8998,	..... 11975,	4550, 4638, 4652
11545, 11548,	11976, 11977,	\bidipoem@p@xftntext
11550, 11553,	16343, 16344, 16345	..... 4429,
11555, 11557,	\bidi@undef .	4440, 4541,
11560, 11562,	... 2565, 2644,	4555, 4637, 4651
11564, 11566,	2706, 2719, 2732	\bidipoem@p@xLTRfootnote
11569, 11571,	\bidi@undefined .. 2644	... 4432, 4443,
11573, 11575,	\bidi@warning .	4557, 4640, 4654
11577, 11580,	... 2377, 2760,	\bidipoem@p@xLTRftntext
11582, 11585,	2774, 2786, 2800	..... 4431,
11587, 11590,	\bidi@xappto .	4442, 4544,
11592, 11594,	.. 2449, 2455, 2484	4562, 4639, 4653
11597, 11599,	\bidi@xargdef 2387, 2395	\bidipoem@p@xRTLfootnote
11601, 11604,	\bidi@xpreto .	... 4434, 4445,
11606, 11608, 15985	.. 2471, 2477, 2493	4564, 4642, 4656
\bidi@reflect@box .	\bidicolor 5435, 5491,	\bidipoem@p@xRTLftntext
. 11963, 11970,	5506, 5508,	..... 4433,
15791, 15798, 15800	9194, 15666,	4444, 4547,
\bidi@renew@command	15713, 15716, 15717	4569, 4641, 4655
.. 2405, 2407, 2421	\bididate 1429, 1431,	\bidirlap .
\bidi@renewrobustcmd	1445, 1504, 1521	..... 16000
..... 2405	\bidi@Gscale@@box .	\bidituftefloatDebugInfoNL
\bidi@resrvda . 2555,	..... 9884, 9885	... 2809, 2907,
2556, 2557,	\bidi@Gscale@box .	2911, 3200, 3249
2560, 2561,	.. 9861, 9862, 9881	\bidituftefloatError
2562, 2563,	\bidi@Gscale@box@dd .	..... 2808, 3295
2564, 2565,	.. 9893, 9897, 9903	\bidituftefloatInfoNL
2570, 2573,	\bidi@Gscale@box@dddd	.. 2809, 2810, 3364
2585, 2586,	..... 9899, 9910	\bidituftefloatRecalculate
2587, 2588,	\bidillap .	..... 2936, 2947
2589, 2591,	..... 16001	\bidituftehyperrefLoadHyperref
		..... 4132, 4143

<code>\bidituftesidenotemarginpar</code>	5808,	5944,	16243,	16254,
.. 3380, 3690, 3840	5948,	5972,	16267,	16269,
<code>\bidituftetocError</code> .	6254,	6275,	16317,	16319, 16339
.. 3863, 3910, 3919	6291,	6348,	<code>\boxdef</code> . 1698, 1700,	1706, 1711, 1716
<code>\bidiversion</code>	7185,	7190,	<code>\boxmaxdepth</code> .....	...
... 1430, 1431,	8527,	8542,	... 6246, 6251,	
1445, 1505, 1521	8552,	8772,	6267,	6272,
<code>\bigskip</code>	9024,	9026,	6299,	6356,
<code>\bigskipamount</code>	9056,	9060,	7129,	8753,
.. 7171, 7176, 8730	9103,	9185,	8962,	9652, 9654
<code>\bl</code> ... 11805, 11806,	9211,	9216,	<code>\br</code> ... 11805, 11807,	
11809, 11810,	9699,	9706,	11809,	11810,
11811, 11815,	9709,	9723,	11811,	11815,
11870, 11877, 11881	9759,	9766,	11871, 11877, 11885	
<code>\blacktriangleleft</code> .	9769,	9779,	<code>\BR@b@bibitem</code> 3583, 3584	
..... 9601, 9603	9788,	9791,	<code>\BR@bibitem</code> . 3586, 3587	
<code>\blacktriangleright</code>	9829,	9832,	<code>\BR@c@bibitem</code> 3588	
..... 9601, 9603	9875,	9878,	<code>\bracetext</code> ... 1492,	
<code>\bm@b</code>	9908,	9925,	1554,	11905,
<code>\bm@l</code>	10943,	11126,	11906,	15729, 15730
<code>\bm@r</code>	11160,	11196,	<code>\break</code>	10900
<code>\bm@t</code>	11252,	11255,	<code>\BreakBibliography</code> .	
<code>\boolean</code> 2809, 2879,	11278,	11330,	..... 13451,	
2881, 2884,	11335,	11466,	13483,	13485,
2888, 2891,	11473,	11480,	13491,	13975,
2894, 2919,	11485,	11774,	14007,	14009,
3015, 3030,	11778,	11794,	14015,	14566,
3035, 3055,	11828,	11832,	14598,	14600, 14606
3062, 3070,	11837,	11841,	<code>\bs</code> ... 1666, 1667, 1669	
3087, 3107,	11853,	11864,	<code>\bslice</code>	11825,
3111, 3129,	11878,	11881,	11826,	11828,
3130, 3133,	11885,	11890,	11838,	11839,
3134, 3169,	11967,	13035,	11841,	11861,
3178, 3189,	13044,	13082,	11862,	11864,
3877, 3881,	13093,	13581,	11888,	11889, 11890
3929, 4142,	13591,	14105,	<code>\bx@A</code>	3235, 3276
4279, 4348,	14115,	14180,	<code>\bx@a</code> ..	3209, 3241, 3282
4359, 9208, 11723	14186,	14192,	<code>\bx@AA</code> .	3248, 3250, 3288
<code>\botmark</code> ... 9190, 16330	14198,	14204,	<code>\bx@B</code>	3235, 3276
<code>\box</code> 1994, 2000, 3350,	14210,	14216,	<code>\bx@b</code> ..	3210, 3241, 3282
5350, 5474,	14222,	14228,	<code>\bx@BB</code>	3251, 3288
5631, 5634,	14696,	14706,	<code>\bx@C</code>	3235, 3276
5651, 5655,	14849,	14867,	<code>\bx@c</code> ..	3211, 3241, 3282
5662, 5668,	15610,	15611,	<code>\bx@CC</code>	3252, 3288
5670, 5676,	15621,	15795,	<code>\bx@D</code>	3235, 3276
5677, 5698,	15892,	15915,	<code>\bx@d</code> ..	3212, 3241, 3282
5704, 5709,	16003,	16083,	<code>\bx@DD</code>	3253, 3288
5715, 5716,	16088,	16090,	<code>\bx@E</code>	3235, 3276
5771, 5774,	16101,	16107,	<code>\bx@e</code> ..	3213, 3241, 3282
5779, 5784,	16112,	16227,		

<code>\bx@EE</code>	3254, 3288	<code>\bx@V</code>	3204, 3239, 3280	<code>\c@enumiv</code>	495,
<code>\bx@F</code>	3236, 3277	<code>\bx@v</code>	3230, 3245, 3286		502, 629, 636,
<code>\bx@f</code>	3214, 3242, 3283	<code>\bx@VV</code>	3271, 3292		897, 904, 1149,
<code>\bx@FF</code>	3255, 3289	<code>\bx@W</code>	3205, 3240, 3281		1156, 2248,
<code>\bx@G</code>	3236, 3277	<code>\bx@w</code>	3231, 3246, 3287		4816, 4823,
<code>\bx@g</code>	3215, 3242, 3283	<code>\bx@WW</code>	3272, 3293		5009, 5016,
<code>\bx@GG</code>	3256, 3289	<code>\bx@X</code>	3206, 3240, 3281		5319, 5326,
<code>\bx@H</code>	3236, 3277	<code>\bx@x</code>	3232, 3246, 3287		6660, 6667,
<code>\bx@h</code>	3216, 3242, 3283	<code>\bx@XX</code>	3273, 3293		6932, 6939,
<code>\bx@HH</code>	3257, 3289	<code>\bx@Y</code>	3207, 3240, 3281		8848, 8855,
<code>\bx@I</code>	3236, 3277	<code>\bx@y</code>	3233, 3246, 3287		12200, 12207,
<code>\bx@i</code>	3217, 3242, 3283	<code>\bx@YY</code>	3274, 3293		12593, 12600,
<code>\bx@II</code>	3258, 3289	<code>\bx@Z</code>	3208, 3240, 3281		12791, 12798,
<code>\bx@J</code>	3236, 3277	<code>\bx@z</code>	3234, 3246, 3287		12995, 13002,
<code>\bx@j</code>	3218, 3242, 3283	<code>\bx@ZZ</code>	3275, 3293		13459, 13468,
<code>\bx@JJ</code>	3259, 3289				13475, 13983,
<code>\bx@K</code>	3237, 3278				13992, 13999,
<code>\bx@k</code>	3219, 3243, 3284				14574, 14583,
<code>\bx@KK</code>	3260, 3290				14590, 14914, 14921
<code>\bx@L</code>	3237, 3278				
<code>\bx@l</code>	3220, 3243, 3284				
<code>\bx@LL</code>	3261, 3290				
<code>\bx@M</code>	3237, 3278				
<code>\bx@m</code>	3221, 3243, 3284				
<code>\bx@MM</code>	3262, 3290				
<code>\bx@N</code>	3237, 3278				
<code>\bx@n</code>	3222, 3243, 3284				
<code>\bx@NN</code>	3263, 3290				
<code>\bx@O</code>	3238, 3279				
<code>\bx@o</code>	3223, 3244, 3285				
<code>\bx@OO</code>	3264, 3291				
<code>\bx@P</code>	3238, 3279				
<code>\bx@p</code>	3224, 3244, 3285				
<code>\bx@PP</code>	3265, 3291				
<code>\bx@Q</code>	3238, 3279				
<code>\bx@q</code>	3225, 3244, 3285				
<code>\bx@QQ</code>	3266, 3291				
<code>\bx@R</code>	3238, 3279				
<code>\bx@r</code>	3226, 3244, 3285				
<code>\bx@RR</code>	3267, 3291				
<code>\bx@S</code>	3199,				
	3201, 3239, 3280				
<code>\bx@s</code>	3227, 3245, 3286				
<code>\bx@SS</code>	3268, 3292				
<code>\bx@T</code>	3202, 3239, 3280				
<code>\bx@t</code>	3228, 3245, 3286				
<code>\bx@TT</code>	3269, 3292				
<code>\bx@U</code>	3203, 3239, 3280				
<code>\bx@u</code>	3229, 3245, 3286				
<code>\bx@UU</code>	3270, 3292				

\c@L@lines	10595, 10597	12786, 12970,	12935, 13368,		
\c@ll@chapseci ...	5516	13438, 13938, 14541	13401, 13836,		
\c@ll@chapsecii ..	5511	\c@subsection	13863, 13891,		
\c@lofdepth	15145, 15182	..... 468, 621,	14470, 14498,		
\c@lor@error ..	5480,	877, 1141, 4844,	14990, 14994,		
	5487, 5495,	5023, 5282,	15036, 15055,		
	5501, 15658, 15692	6771, 6894,	15077, 15094,		
\c@lotdepth	15163, 15202	8950, 9227,	15111, 15128,		
\c@lstlisting		9240, 11079,	15296, 15492, 16065		
	..... 10613, 10615	12214, 12579,	\c@twb	5641	
\c@LT@chunks	10926	12783, 12967,	\c@twcompctr	5622	
\c@LT@tables	1966	13432, 13932, 14535	\c@twcompodctr ..	5638	
\c@mpfootnote		\c@subsubsection ..	\c@twfirst ...	5623,	
	... 9479, 9492,	..... 469, 622,		5629, 5636,	
	9505, 9529, 11031	878, 1142, 4845,		5640, 5649, 5652	
\c@NAT@ctr	11616	5024, 5283,	\c@twlftside	5627	
\c@page .	4286, 6407,	6772, 6895,	\c@twlspec		
	6424, 9117,	8951, 9228,		.. 5641, 5644, 5648	
	9144, 15573, 16223	9241, 11081,	\c@twprune ...	5627,	
\c@paragraph	470, 623,	12215, 12580,		5628, 5644, 5648	
	879, 1143, 4846,	12784, 12968,	\c@twrounds ...	5639,	
	5025, 5284,	13434, 13934, 14537		5642, 5645, 5657	
	6773, 6896,	\c@table	4853,	\c@twrtside	5628
	8952, 9229,	5032, 5279,		\c@twslicea ...	5625,
	9242, 11083,	6891, 8959,			5627, 5631,
	12216, 12581,	9224, 9237,			5634, 5643,
	12785, 12969,	11090, 12223,			5644, 5651, 5655
	13436, 13936, 14539	12586, 12781,	\c@twsliceb ...	5626,	
\c@poem@no ...	4484,	12964, 13954, 14549		5628, 5631,	
	4526, 4577, 4588	\c@thisframe		5634, 5647,	
\c@secnumdepth	231,		... 9116, 9121,	5648, 5651, 5655	
	473, 482, 5092,		9157, 9159, 9160	\c@twwinlines	5624, 5637
	5289, 6630,	\c@tocdepth	3,	\c@zabspage	9283
	6639, 6901,		129, 428, 445,	\cals@activate@rtl	5392
	8817, 11993, 12974		565, 581, 599,	\cals@borderB	5413
\c@section	4843, 5022,		794, 827, 845,	\cals@borderL	5410
	5281, 6893,		1052, 1068,	\cals@borderR	5411
	8949, 9226,		1086, 4751,	\cals@borderT	5412
	9239, 11077,		4767, 4783,	\cals@current@context	
	11667, 12213,		4930, 4946,	.....	5405
	12578, 12782,		4962, 5235,	\cals@last@context	5404
	12966, 13930, 14533		5250, 6603,	\cals@paddingL	
\c@subparagraph ...			6617, 6873,	.....	5418, 5422
	..... 471, 624,		8785, 8800,	\cals@paddingR	
	880, 1144, 4847,		11396, 11408,	.....	5419, 5423
	5026, 5285,		11420, 12127,	\cals@set@tohsize	5407
	6774, 6897,		12143, 12159,	\cals@setcellprevdepth	
	8953, 9230,		12501, 12517,	.....	5407
	9243, 11085,		12533, 12735,	\cals@setpadding .	5407
	12217, 12582,		12749, 12920,		

\cals@tbreak@tokens	10017, 10035,	\cftbeforesubfigskip
..... 5402	10903, 11164, 11166	..... 15183
\cals@tfoot@height 5403	\caption@par 5427	\cftbeforesubparskip
\cals@tfoot@tokens .	\caption@hangindent	..... 15129
..... 5401, 5415	..... 5428	\cftbeforesubsecskip
\cals@thead@tokens 5400	\caption@makecaption	..... 15078
\CAny 1687	..... 5425	\cftbeforesubsubsecskip
\cAny 1695	\caption@parindent 5428	..... 15095
\cap@indent	\captionformat 13534,	\cftbeforesubtabskip
. 13558, 13561,	13555, 13560,	..... 15203
13566, 13568,	13565, 13570,	\cftbeforetabskip 15164
13569, 14082,	13588, 14058,	\cftchapaftersnum 15047
14085, 14090,	14079, 14084,	\cftchapaftersnumb .
14092, 14093,	14089, 14094,	..... 15048
14673, 14676,	14112, 14649,	\cftchapfillnum . 15051
14681, 14683, 14684	14670, 14675,	\cftchapfont 15050
\cap@left ... 13580,	14680, 14685, 14703	\cftchapindent
13591, 14104,	\catcode 1506,	15039, 15042, 15289
14115, 14695, 14706	1557, 2572,	\cftchapnumwidth ..
\cap@margin	3555, 3577,	..... 15045, 15290
13523, 14047, 14638	9610, 9611,	\cftchappresnum . 15046
\cap@right .. 13582,	9726, 10475, 10476	\cftchapterprecistoc
13591, 14106,	\Centering 12003	..... 15288
14115, 14697, 14706	\centering 230, 6101,	\cftdot 14986
\cap@width	6114, 6230,	\cftdotfill 15280
. 13546, 13549,	8994, 8999,	\cftdotsep 15279
13552, 14070,	10047, 10132,	\cftfigaftersnum 15155
14073, 14076,	10148, 11111,	\cftfigaftersnumb 15156
14661, 14664, 14667	11113, 11115,	\cftfigfillnum .. 15159
\capfont 13533, 13554,	13260, 13728, 14362	\cftfigfont 15158
13559, 13564,	\CenteringLeftskip .	\cftfigindent
13568, 13587,	..... 12008	..... 15147, 15150
13591, 14057,	\CenteringParfillskip	\cftfignumwidth . 15153
14078, 14083,	..... 12011	\cftfigpresnum .. 15154
14088, 14092,	\CenteringParindent	\cftparaaftersnum 15121
14111, 14115,	..... 12012	\cftparaaftersnumb .
14648, 14669,	\CenteringRightskip	..... 15122
14674, 14679,	..... 12009	\cftparafillnum . 15125
14683, 14702, 14706	\centerline 234, 9706,	\cftparafont 15124
\caplabelfont 13534,	9723, 11978, 15987	\cftparaindent
13555, 13560,	\cftbeforechapskip .	..... 15113, 15116
13565, 13570,	..... 15038	\cftparanumwidth 15119
13588, 14058,	\cftbeforefigskip 15146	\cftparapresnum . 15120
14079, 14084,	\cftbeforeparaskip .	\cftpartaftersnum 15016
14089, 14094,	..... 15112	\cftpartaftersnumb .
14112, 14649,	\cftbeforepartskip .	..... 15017
14670, 14675,	..... 15006	\cftpartfillnum . 15020
14680, 14685, 14703	\cftbeforesecskip .	\cftpartfont 15019
\caption 3024, 3025,	..... 15057, 15060	\cftpartindent
3027, 3077,		..... 15008, 15011

\cftpartnumwidth	15014	\cftsubsubsecfillnum		\circle	5530,
\cftpartpresnum	...		15108		5533, 5540,
....	15015, 15019	\cftsubsubsecfont	15107		5543, 5553,
\cftsecaftersnum	15070	\cftsubsubsecindent			5556, 5563,
\cftsecaftersnumb	15071	....	15096, 15099		5566, 5576,
\cftsecfillnum	.. 15074	\cftsubsubsecnumwidth			5579, 5586,
\cftsecfont	.... 15073	....	15102		5589, 5599,
\cftsecindent	....	\cftsubsubsecpresnum			5602, 5609, 5612
....	15062, 15065	....	15103	\cite	... 3592, 3646,
\cftsecnumwidth	. 15068	\cftsubtabaftersnum			3652, 3653,
\cftsecpresnum	.. 15069	....	15212		3742, 3747,
\cftsubfigaftersnum		\cftsubtabaftersnumb			3768, 3774,
....	15192	....	15213		3795, 3801,
\cftsubfigaftersnumb		\cftsubtabfillnum	15216		3822, 3838,
....	15193	\cftsubtabfont	.. 15215		3842, 3845,
\cftsubfigfillnum	15196	\cftsubtabindent	..		3849, 3852,
\cftsubfigfont	.. 15195	....	15204, 15207		3856, 11625, 11626
\cftsubfigindent	..	\cftsubtabnumwidth	.	\citeasnoun	.... 11626
....	15184, 15187	....	15210	\citeN	.... 11625
\cftsubfignumwidth	.	\cftsubtabpresnum	15211	\cites	.... 3647
....	15190	\cfttabaftersnum	15173	\ClassError	.... 4670
\cftsubfigpresnum	15191	\cfttabaftersnumb	15174	\ClassInfo	. 4317, 4382
\cftsubparaaftersnum		\cfttabfillnum	.. 15177	\ClassWarning	....
....	15138	\cfttabfont	.... 15176		13270, 13738, 14372
\cftsubparaaftersnumb		\cfttabindent	\ClassWarningNoLine	
....	15139	....	15165, 15168	....	11148
\cftsubparafillnum	.	\cfttabnumwidth	. 15171	\cleardoubleemptypage	
....	15142	\cfttabpresnum	.. 15172	....	13217,
\cftsubparafont	. 15141	\chapnumfont	... 11992		13262, 13685,
\cftsubparaindent	.	\chapter	3875, 3903,		13730, 14319, 14364
....	15130, 15133		3973, 3981,	\cleardoublepage	..
\cftsubparanumwidth			4097, 4103,	....	4239,
....	15136		4813, 5006,		4284, 4286,
\cftsubparapresnum	.		5316, 6929,		4343, 4356,
....	15137		8845, 12197,		4370, 5310, 6923
\cftsubsecaftersnum			12590, 12788, 12992	\clearpage	525, 541,
....	15087	\chapterheadendvskip			792, 1046, 3296,
\cftsubsecaftersnumb		....	11998		4251, 4286,
....	15088	\chapterheadstartvskip			4372, 4745,
\cftsubsecfillnum	15091	....	11990		4924, 5136,
\cftsubsecfont	.. 15090	\chaptermark	4360, 14949		5312, 6925,
\cftsubsecindent	..	\chaptername	235, 11097		12103, 12360,
....	15079, 15082	\chapterstyle	... 11092		12822, 13325,
\cftsubsecnumwidth	.	\char	.... 1670, 1671		13793, 14427, 14983
....	15085	\chardef	.... 9610	\closing	... 6962, 14236
\cftsubsecpresnum	15086	\check@floats	5829, 5994	\clubpenalty	88, 222,
\cftsubsubsecaftersnum		\CheckCommand	... 12054		504, 505, 637,
....	15104	\checkoddpage	.... 2918		905, 1157, 2249,
\cftsubsubsecaftersnumb		\CIIIAAny	.... 1688		4500, 4824,
....	15105	\ciiiiAny	.... 1696		5017, 5328,

5329,	6668,	7458,	7470,	7066,	7079,
6941,	6942,	7506,	7516,	7166,	7221,
8856,	11622,	7526,	7552,	7231,	7241,
12208,	12601,	7565,	7577,	7267,	7280,
12800,	12801,	7604,	7617,	7292,	7319,
13004,	13005,	7653,	7663,	7332,	7368,
13477,	14001,	7673,	7699,	7377,	7386,
14592,	14923,	7712,	7724,	7411,	7423,
14924, 15897, 15899		7751,	7764,	7434,	7460,
\coffee font	11416	7800,	7810,	7472,	7508,
\col@number	379, 733,	7820,	7846,	7518,	7528,
987, 1239, 1945,		7859,	7871,	7554,	7567,
5186,	6727,	7898,	7911,	7579,	7606,
6824,	8905,	7947,	7957,	7619,	7655,
11055,	11358,	7967,	7993,	7665,	7675,
11440,	11445,	8006,	8018,	7701,	7714,
11496,	11497,	8045,	8058,	7726,	7753,
11499,	11502,	8094,	8104,	7766,	7802,
11503,	11510,	8114,	8140,	7812,	7822,
12301,	12442,	8153,	8165,	7848,	7861,
12688,	12871,	8192,	8205,	7873,	7900,
13281, 13749, 14383		8241,	8251,	7913,	7949,
\col@sep . .	299, 327,	8261,	8287,	7959,	7969,
5431, 5432, 10915		8300,	8312,	7995,	8008,
\color . .	1627, 1628,	8339,	8352,	8020,	8047,
1629,	1630,	8388,	8398,	8060,	8096,
2173,	5476,	8408,	8434,	8106,	8116,
5479,	5482,	8447,	8459,	8142,	8155,
5500,	5503,	8486,	8499,	8167,	8194,
6095,	6098,	8583,	8594,	8207,	8243,
6108,	6226,	8605,	8630,	8253,	8263,
10538, 10994, 15623		8643,	8656,	8289,	8302,
\color@ . . .	15663, 15710	8690,	8704,	8314,	8341,
\color@b@x . . .	5468,	8758,	9430,	8354,	8390,
5506,	5508,	9446,	9461,	8400,	8410,
15616, 15713, 15716		9487,	9500,	8436,	8449,
\color@begingroup .		9513, 9525, 10968		8461,	8488,
.	3699,	\color@block	5473, 15621	8501,	8585,
3716,	3733,	\color@box .	5506, 15713	8596,	8607,
4643,	4657,	\color@endbox		8632,	8645,
7003,	7019,	. . .	1938, 3416,	8658,	8692,
7035,	7048,	3460,	3504,	8706,	8762,
7061,	7074,	13107,	13117,	9433,	9449,
7219,	7229,	13135,	16165,	9464,	9490,
7239,	7265,	16209, 16314, 16324		9503, 9516, 9546	
7278,	7290,	\color@endgroup . . .		\color@fb@x	15714, 15715
7317,	7330,	. . .	3703, 3720,	\color@fbbox .	5507, 15714
7366,	7375,	3737,	4645,	\color@hbox	
7384,	7409,	7007,	7023,	. . .	13104, 13114,
7421,	7432,	7039,	7053,		13132, 16311, 16321

<code>\color@setgroup</code> . . .	5666,	5668,	10514,	10517,
. 5509, 15718	5670,	5672,	10971,	11247,
<code>\color@vbox</code> . . . 1916,	5703,	5708,	11251,	11254,
3407, 3451,	5768,	5770,	11256,	11329,
3495, 16156, 16200	5773,	5776,	11334,	11355,
<code>\colorA</code> 5094, 5103, 5115	5778,	5783,	11384,	11390,
<code>\colorB</code> 5100,	5944,	5948,	11526,	11530,
5106, 5112, 5118	6244,	6265,	11534,	11539,
<code>\colorblend</code> . . 15630,	6675,	6678,	12189,	12613,
15631, 15673, 15674	6681,	6975,	12768,	12771,
<code>\colorbox</code>	6978,	6981,	12774,	12951,
. . 1743, 1745, 1746	6990,	7000,	12954,	12957,
<code>\columncolor</code> 1393, 5439	7016,	7032,	13192,	13507,
<code>\columnsep</code> 95,	7045,	7058,	13510,	13514,
150, 518, 534,	7071,	7262,	13660,	14031,
785, 1039, 1576,	7274,	7287,	14034,	14038,
2082, 4738,	7327,	7406,	14156,	14159,
4917, 5129,	7417,	7429,	14162,	14294,
5671, 5775,	7467,	7549,	14622,	14625,
9027, 9792,	7561,	7574,	14629,	16086,
11257, 11355,	7614,	7696,	16088,	16090,
11448, 11468,	7708,	7721,	16092,	16106,
12096, 12353,	7761,	7843,	16111, 16248, 16250	
12815, 15578,	7855,	7868,	<code>\contentslabel</code> . . .	
15583, 15587,	7908,	7990,	. . . 3934, 3941,	
15593, 15596, 16091	8002,	8015,	3948, 3955, 3962	
<code>\columnseprule</code>	8055,	8137,	<code>\contentsline</code> . . . 10252	
. . 95, 150, 517,	8149,	8162,	<code>\contentsmargin</code> . 14889	
533, 784, 1038,	8202,	8284,	<code>\contentspush</code> . . . 14863	
1577, 2083,	8296,	8309,	<code>\convertcolorspec</code> .	
4737, 4916,	8349,	8431,	. . . . . 15637,	
5128, 5667,	8443,	8456,	15640, 15680, 15683	
5706, 5769,	8496,	8626,	<code>\Coord</code> 1684	
5781, 5946,	8639,	8652,	<code>\coord</code> 1689	
9023, 9058,	8700,	8836,	<code>\CoordIII</code> 1686	
9767, 9786,	8839,	8842,	<code>\coordiii</code> 1691	
11249, 11332,	9022,	9024,	<code>\Coordn</code> 1685	
11459, 11482,	9026,	9028,	<code>\coordn</code> 1690	
12095, 12352,	9056,	9060,	<code>\Coordx</code> . 1681, 1684,	
12814, 16087, 16109	9340,	9342,	1685, 1686,	
<code>\columnseprulecolor</code>	9344,	9346,	1687, 1688,	
. . . . 11458, 11481	9426,	9442,	1689, 1690,	
<code>\columnwidth</code> . 27, 40,	9457,	9483,	1691, 1695, 1696	
53, 68, 162, 174,	9496,	9509,	<code>\coordx</code> 1692	
187, 201, 460,	9527,	9741,	<code>\Coordy</code> . 1682, 1684,	
463, 466, 649,	9748,	9765,	1685, 1686,	
887, 1134, 1928,	9768,	9785,	1687, 1688,	
4836, 4992,	9787,	9790,	1689, 1690,	
5266, 5269,	9793,	9989,	1691, 1695, 1696	
5272, 5379,	9990,	10511,	<code>\coordy</code> 1693	

\Coordz . 1683, 1686,	\crrcr 326, 1809, 1955,	7018,	7034,
1688, 1691, 1696	4450, 14736,	7047,	7060,
\coordz 1694	14768, 15805, 16023	7073,	7218,
\copy 1991, 2003, 2007,	\CROP@llc 5572	7228,	7238,
3403, 3447,	\CROP@lrc 5595	7264,	7277,
3491, 5383,	\CROP@ulc 5526	7289,	7307,
5750, 5756,	\CROP@urc 5549	7308,	7316,
5916, 5928,	\CROP@execopt 5619	7329,	7365,
6255, 6276,	\csname 8, 43,	7374,	7383,
9005, 9037,	56, 71, 134, 177,	7408,	7420,
9820, 9866,	190, 204, 260,	7431,	7448,
11898, 11966,	261, 303, 1296,	7449,	7457,
12000, 15794,	1772, 1773,	7469,	7505,
16152, 16196, 16259	1787, 1788,	7515,	7525,
\cor@height . . 11204,	1815, 1818,	7551,	7564,
11205, 11232,	1821, 1837,	7576,	7594,
11233, 11269,	1845, 1853,	7595,	7603,
11286, 11287,	1908, 1966,	7616,	7652,
11314, 11315, 11348	2283, 2287,	7662,	7672,
\count . . 1911, 3392,	2299, 2341,	7698,	7711,
3436, 3480,	2351, 2357,	7723,	7741,
7177, 7205,	2358, 2360,	7742,	7750,
7308, 7352,	2361, 2363,	7763,	7799,
7449, 7492,	2364, 2366,	7809,	7819,
7595, 7639,	2402, 2403,	7845,	7858,
7742, 7786,	2426, 2481,	7870,	7888,
7889, 7933,	2482, 2483,	7889,	7897,
8036, 8080,	2484, 2490,	7910,	7946,
8183, 8227,	2491, 2492,	7956,	7966,
8330, 8374,	2493, 2576,	7992,	8005,
8477, 8563,	2577, 2580,	8017,	8035,
8675, 9127,	2581, 2756,	8036,	8044,
9760, 9780,	2758, 2770,	8057,	8093,
16141, 16185, 16288	2772, 2847,	8103,	8113,
\count@ 1333,	3139, 3140,	8139,	8152,
1392, 2276,	3147, 3148,	8164,	8182,
2281, 5437,	3546, 3697,	8183,	8191,
11435, 11436,	3714, 3731,	8204,	8240,
11438, 11440,	3762, 3789,	8250,	8260,
11447, 11463,	3816, 4050,	8286,	8299,
11464, 11466,	4505, 4532,	8311,	8329,
11478, 11479, 11480	4535, 4538,	8330,	8338,
\counterwithout . . .	4552, 4559,	8351,	8387,
. 11093,	4566, 4574,	8397,	8407,
11094, 11095, 11096	4575, 4613,	8433,	8446,
\cr 315, 4447,	4630, 4631,	8458,	8476,
4454, 4510,	4699, 4714,	8477,	8485,
7188, 7192,	5482, 5488,	8498,	8581,
7194, 10930,	5496, 5503,	8592,	8603,
14749, 14788, 16037	6020, 7002,	8628,	8641,

8654,	8674,	\CT@column@color ..	1405,	1406,
8675,	8688,	..... 1415, 5457	5446,	5447, 5448
8702,	8964,	\CT@do@color	\dashgapcolor	1397
9105,	9106,	.. 1418, 5434, 5460	\date	367,
9111,	9112,	\CT@extract .	403, 710, 755,	
9202,	9203,	\CT@row@color 1416, 5458	964, 1009, 1216,	
9204,	9205,	\CT@setup 1382,	1261, 1611,	
9207,	9209,	1383, 1385,	4164, 4212,	
9210,	9211,	1386, 1390,	4906, 5085,	
9212,	9214,	1414, 5430, 5456	5174, 5210,	
9215,	9216,	\cumpartcl 11802	6715, 6749,	
9273,	9297,	\cumtcl 11802	6812, 6848,	
9315,	9401,	\curraddr 249	8893, 8927,	
9410,	9428,	\current@color 5475,	12278, 12323,	
9444,	9459,	5481, 5488,	12419, 12466,	
9486,	9499,	5496, 5502,	12671, 12712,	
9512,	9559,	9588, 9593,	12859, 12895,	
9574,	10254,	15622, 15659,	13321, 13789, 14423	
10257,	10259,	15660, 15664,	\datename 14226	
10263,	10267,	15693, 15694, 15711	\deadcycles .	2741, 2744
10281,	10292,	\CurrentOption	\debugfootnotedirection	
10303,	10542,	... 4298, 4299,	..... 9260	
10545,	10852,	4300, 4301,	\DeclareOption	
11177,	11178,	4302, 4322,	... 1496, 1497,	
11185,	13148,	4323, 4324,	1498, 2012,	
13152,	13156,	4325, 4326,	2015, 2018,	
13616,	13620,	4660, 6041, 6139	2021, 2024,	
13624,	14250,	\customername ... 14196	2027, 2030,	
14254,	14258,	\CustomFBox 9590	2035, 2036,	
14739,	14766,	\cvcomputer 2205	2037, 2038,	
14768,	14966,	\cvddoubleitem 2182, 2206	2039, 2041,	
15229,	15230,	\cventry 2194	2813, 2814,	
15246,	15247,	\cvlanguage 2203	2816, 2818,	
15248,	15255,	\cvline . 2177, 2178,	2821, 2826,	
15257,	15258,	2183, 2187,	3869, 3870,	
15324,	15326,	2189, 2195, 2204	4128, 4129,	
15333,	15334,	\cvlistdoubleitem 2188	4154, 4155,	
15338,	15343,	\cvlistitem 2186	4298, 4299,	
15347,	15358,	\cvtheme ... 2120, 2123	4300, 4301,	
15359,	15363,		4302, 4322,	
15369,	15424,		4323, 4324,	
15425,	15429,		4325, 4326,	
15525,	15526,		4660, 6031,	
15528,	15531,		6033, 6035,	
15532,	15536,		6037, 6039,	
15821, 15938, 16026			6040, 6129,	
\CT@do@color 5434			6131, 6133,	
\CT@cell@color			6135, 6137, 6138	
..... 1417, 5459			\DeclareRobustCommand	
\CT@color 5433			... 1669, 1670,	

1671,	1672,	1553,	1554,	2381,	2383,
1673,	1674,	1564,	1569,	2385,	2391,
1675,	3152,	1594,	1595,	2395,	2398,
3159,	5476,	1677,	1678,	2407,	2418,
5491, 15623, 15666		1679,	1681,	2420,	2421,
\dedication		1682,	1683,	2432,	2505,
13320, 13788, 14422		1684,	1685,	2524,	2556,
\dedicatory 250		1686,	1687,	2557,	2558,
\def 2, 23, 26,		1688,	1689,	2569,	2583,
30, 34, 47, 62,		1690,	1691,	2586,	2587,
91, 94, 103, 104,		1692,	1693,	2599,	2611,
105, 106, 118,		1694,	1695,	2615,	2618,
128, 149, 158,		1696,	1701,	2631,	2640,
159, 160, 161,		1712,	1743,	2668,	2696,
165, 168, 181,		1744,	1745,	2699,	2700,
195, 225, 228,		1746,	1753,	2708,	2709,
240, 246, 263,		1759,	1765,	2718,	2731,
265, 270, 272,		1773,	1778,	2747,	2842,
297, 302, 304,		1780,	1788,	2865,	2956,
325, 326, 327,		1793,	1794,	2977,	2981,
328, 374, 375,		1809,	1814,	2994,	3068,
406, 472, 508,		1817,	1820,	3137,	3155,
639, 665, 666,		1825,	1828,	3161,	3198,
674, 713, 714,		1831,	1835,	3323,	3325,
716, 721, 723,		1843,	1851,	3326,	3327,
728, 730, 758,		1858,	1860,	3336,	3338,
907, 919, 920,		1861,	1863,	3339,	3340,
928, 967, 968,		1932,	1941,	3344,	3346,
970, 975, 977,		1954,	1981,	3352,	3353,
982, 983, 1012,		2095,	2096,	3380,	3394,
1159, 1171,		2097,	2098,	3397,	3401,
1172, 1180,		2099,	2100,	3405,	3418,
1219, 1220,		2102,	2103,	3424,	3438,
1222, 1227,		2121,	2122,	3441,	3445,
1229, 1234,		2125,	2126,	3449,	3462,
1236, 1264,		2127,	2128,	3468,	3482,
1284, 1294,		2129,	2130,	3485,	3489,
1295, 1298,		2131,	2132,	3493,	3506,
1304, 1332,		2133,	2134,	3541,	3556,
1345, 1346,		2135,	2136,	3571,	3576,
1349, 1362,		2137,	2252,	3662,	3664,
1370, 1378,		2271,	2272,	3692,	3709,
1379, 1382,		2273,	2274,	3726,	3746,
1383, 1386,		2275,	2282,	3773,	3800,
1391, 1429,		2283,	2287,	4012,	4049,
1430, 1489,		2329,	2337,	4057,	4286,
1491, 1492,		2358,	2366,	4388,	4389,
1504, 1505,		2367,	2368,	4390,	4391,
1542, 1550,		2374,	2376,	4397,	4400,
1551, 1552,		2377,	2378,	4411,	4412,

4413,	4423,	6723,	6752,	8814,	8826,
4449,	4453,	6819,	6820,	8858,	8900,
4460,	4482,	6851,	6898,	8901,	8930,
4501,	4502,	6913,	6945,	8961,	8991,
4503,	4509,	6989,	6996,	8996,	9002,
4531,	4534,	7012,	7028,	9034,	9104,
4537,	4541,	7044,	7057,	9115,	9163,
4544,	4547,	7070,	7097,	9252,	9339,
4550,	4557,	7098,	7099,	9343,	9345,
4564,	4574,	7110,	7155,	9347,	9349,
4575,	4576,	7214,	7224,	9351,	9353,
4586,	4590,	7234,	7260,	9354,	9356,
4593,	4598,	7272,	7285,	9360,	9369,
4599,	4600,	7312,	7325,	9371,	9378,
4602,	4611,	7361,	7370,	9379,	9396,
4617,	4630,	7379,	7404,	9399,	9405,
4631,	4693,	7415,	7427,	9408,	9416,
4700,	4708,	7453,	7465,	9417,	9418,
4715,	4826,	7501,	7511,	9420,	9436,
4861,	4862,	7521,	7547,	9451,	9478,
4870,	5019,	7559,	7572,	9491,	9504,
5040,	5041,	7599,	7612,	9517,	9523,
5049,	5089,	7648,	7658,	9529,	9536,
5109,	5181,	7668,	7694,	9549,	9553,
5182,	5213,	7706,	7719,	9557,	9563,
5286,	5300,	7746,	7759,	9568,	9572,
5332,	5336,	7795,	7805,	9584,	9598,
5348,	5361,	7815,	7841,	9600,	9602,
5368,	5372,	7853,	7866,	9604,	9612,
5375,	5430,	7893,	7906,	9717,	9727,
5433,	5436,	7942,	7952,	9757,	9777,
5468,	5475,	7962,	7988,	9806,	9810,
5478,	5485,	8000,	8013,	9816,	9818,
5493,	5499,	8040,	8053,	9834,	9845,
5506,	5507,	8089,	8099,	9846,	9848,
5509,	5623,	8109,	8135,	9861,	9862,
5636,	5639,	8147,	8160,	9864,	9880,
5640,	5645,	8187,	8200,	9882,	9885,
5652,	5657,	8236,	8246,	9887,	9888,
5660,	5695,	8256,	8282,	9903,	9910,
5739,	6238,	8294,	8307,	9950,	9951,
6242,	6245,	8334,	8347,	9952,	9953,
6263,	6266,	8383,	8393,	9962,	9964,
6284,	6341,	8403,	8429,	10000,	10252,
6399,	6441,	8441,	8454,	10279,	10290,
6468,	6470,	8481,	8494,	10301,	10312,
6475,	6506,	8577,	8588,	10322,	10333,
6507,	6580,	8599,	8624,	10344,	10355,
6629,	6648,	8637,	8650,	10370,	10385,
6670,	6722,	8684,	8698,	10400,	10418,

10432,	10436,	12087,	12210,	15656,	15662,
10450,	10458,	12233,	12234,	15668,	15690,
10461,	10462,	12242,	12281,	15696,	15705,
10465,	10467,	12282,	12284,	15709,	15713,
10470,	10488,	12289,	12291,	15714,	15715,
10489,	10520,	12296,	12298,	15718,	15723,
10538,	10540,	12326,	12372,	15729,	15730,
10541,	10548,	12373,	12381,	15731,	15740,
10553,	10595,	12422,	12423,	15749,	15757,
10884,	10896,	12425,	12430,	15765,	15766,
10900,	10901,	12432,	12437,	15767,	15768,
10902,	10909,	12439,	12469,	15769,	15770,
10937,	10947,	12491,	12603,	15775,	15776,
10955,	10958,	12635,	12637,	15779,	15781,
10963,	11029,	12678,	12680,	15782,	15783,
11030,	11051,	12715,	12804,	15784,	15786,
11053,	11103,	12866,	12867,	15788,	15790,
11105,	11153,	12898,	12971,	15791,	15797,
11164,	11175,	12983,	13008,	15799,	15804,
11193,	11275,	13012,	13055,	15806,	15808,
11354,	11362,	13102,	13105,	15809,	15810,
11395,	11407,	13112,	13115,	15811,	15812,
11419,	11433,	13123,	13130,	15822,	15859,
11496,	11524,	13133,	13159,	15921,	15977,
11528,	11532,	13161,	13181,	15987,	15990,
11536,	11540,	13429,	13430,	15993,	15998,
11630,	11644,	13481,	13488,	15999,	16000,
11646,	11653,	13627,	13629,	16001,	16002,
11659,	11726,	13649,	13922,	16004,	16007,
11730,	11734,	14005,	14012,	16018,	16023,
11736,	11752,	14134,	14151,	16027,	16047,
11766,	11767,	14155,	14158,	16050,	16060,
11769,	11776,	14164,	14236,	16061,	16062,
11895,	11896,	14261,	14263,	16063,	16064,
11898,	11899,	14283,	14529,	16081,	16098,
11905,	11906,	14596,	14603,	16129,	16143,
11907,	11916,	14731,	14736,	16146,	16150,
11925,	11933,	14740,	14763,	16154,	16167,
11941,	11942,	14768,	14772,	16173,	16187,
11943,	11944,	14782,	14798,	16190,	16194,
11945,	11946,	14834,	14868,	16198,	16211,
11951,	11952,	14890,	14896,	16217,	16257,
11955,	11957,	14899,	14901,	16261,	16262,
11958,	11959,	14904,	14927,	16263,	16264,
11960,	11962,	15491,	15512,	16271,	16332,
11963,	11969,	15514,	15541,	16344,	16345,
11976,	11977,	15584,	15587,	16347,	16461,
11978,	11979,	15593,	15597,	16463,	16467,
11980,	11984,	15616,	15622,	16469,	16492, 16494
11985,	12086,	15625,	15647,	\default@color	

..... 5475, 15622	\dfn@boxa 6242,	\dfn@ins 6251,
\DefaultFindent . 10526	6247, 6250,	6252, 6253,
\DefaultLhang ... 10522	6254, 6255,	6255, 6272,
\DefaultLoversize 10523	6256, 6263,	6273, 6274,
\DefaultLraise .. 10524	6268, 6271,	6276, 6290,
\DefaultNindent . 10527	6275, 6276,	6291, 6347, 6348
\DefaultOptionsFile	6277, 6290,	\dfn@latex@footnotetext
10530, 10533, 10536	6297, 6300,	..... 6240
\DefaultSlope ... 10528	6302, 6309,	\dfn@latex@LTRfootnotetext
\deffootnote . 13158,	6317, 6347,	..... 6246, 6261
13183, 13626,	6354, 6357,	\dfn@latex@makecol .
13651, 14133,	6359, 6363, 6371	..... 6339, 6391
14153, 14260, 14285	\dfn@boxb 6256,	\dfn@latex@RTLfootnotetext
\definecolor	6277, 6294,	..... 6267, 6282
... 1618, 1619,	6295, 6302,	\dfn@list 6260,
1620, 1621,	6307, 6351,	6281, 6288,
1622, 2094,	6352, 6359, 6362	6321, 6323,
2101, 6045,	\dfn@countins 6286, 6343	6326, 6332,
6050, 6053,	\dfn@dima 6247,	6345, 6373,
6054, 6055,	6248, 6249,	6375, 6378, 6384
6057, 6058,	6260, 6268,	\dfn@LTRfootnotetext
6061, 6062,	6269, 6270,	..... 6242, 6262
6064, 6065,	6281, 6285,	\dfn@LTRmakecol ...
6068, 6069,	6302, 6322,	.. 6341, 6393, 6395
6071, 6072,	6342, 6359, 6374	\dfn@makecol
6075, 6076,	\dfn@dimb 6322,	.. 6393, 6394, 6395
6078, 6079,	6323, 6325,	\dfn@makefnmark ...
6082, 6083,	6326, 6328,	..... 6245, 6266
6148, 6149,	6374, 6375,	\dfn@RTLfootnotetext
6154, 6155,	6377, 6378, 6380	..... 6263, 6283
6160, 6161,	\dfn@elt@adjust ...	\dfn@RTLmakecol ...
6166, 6167,	..... 6322, 6374	.. 6284, 6393, 6394
6172, 6173, 6573	\dfn@elt@getht	\dfn@split ... 6256,
\delimater 9581	..... 6287, 6344	6277, 6290,
\depthof 6448,	\dfn@fnht 6258,	6302, 6347, 6359
6453, 6462,	6279, 6320,	\DFNalwaysdouble . 6396
6463, 6467, 6472	6323, 6329,	\DFNcolumnsep
\descriptionlabel .	6330, 6331,	.. 6305, 6318, 6362
..... 4090, 4725	6372, 6375,	\DFNcolumnwidth ...
\detokenize	6381, 6382, 6383	... 6239, 6244,
... 2335, 2337,	\dfn@fnmaxdp .. 6246,	6265, 6304,
2556, 2558,	6251, 6256,	6306, 6309,
2559, 2586,	6267, 6272,	6319, 6361, 6363
2601, 2618,	6277, 6299,	\dimen 5418,
2621, 2629,	6302, 6356, 6359	5419, 5422,
2631, 2699, 2700	\dfn@footnoterule .	5423, 7138,
\dfn@afteroutput ..	..... 6340, 6392	7178, 7195,
..... 6333,	\dfn@footnotetext 6241	7196, 7197,
6336, 6385, 6388	\dfn@gobble . 6243, 6264	7204, 7307,
		7351, 7448,

7491,	7594,	\display@setup	11479,	11483,
7638,	7741,	. . . . . 5337, 5362	11484,	11790,
7785,	7888,	\displayindent . . . 5378	11791,	11792,
7932,	8035,	\displaystyle 9078, 9094	13021,	13063,
8079,	8182,	\displaywidth	13066,	13120,
8226,	8329,	. . . 5378, 6444,	13127,	13576,
8373,	8476,	6446, 6451,	13579,	14100,
8562,	8572,	9097, 10494, 16420	14103,	14691,
8573,	8574,	\distance 4681	14694,	14744,
8575,	8674,	\divide 7196,	14780,	14792,
8677,	8678,	8574, 8679,	15611,	15620,
8679,	8680,	8976, 8977,	15621,	16032,
11452,	11463,	11810, 11811, 14778	16238, 16245, 16316	
11464,	11470,	\do 246, 247, 248, 249,	\dquad 5370, 5372	
11471,	11478,	250, 251, 1885,	\dseries@display@setup	
11479,	11483,	3597, 3602,	. . . . . 5362	
11484,	11489,	3625, 3634,		
11490, 16266, 16269		5641, 8964, 10597		
\dimen@ . 1988, 1989,		\do@hvFloat 9950	E	
1990,	5471,	\document . . 2714, 2728	\edef . 119, 279, 1311,	
5472,	8746,	\doubleitemmaincolumnwidth	1365,	1373,
8748,	9620,	. . . 2143, 2156,	1433,	1457,
9621,	9622,	2157, 2158,	1509,	1533,
9632,	9633,	2159, 2183, 2185	1771,	1786,
9634,	9637,	\doublerulesepcolor	1815,	1818,
9638,	9639,	. . . . . 1396	1821,	2260,
9645,	9655,	\dp 39, 52, 67,	2263,	2333,
9657,	9666,	173, 186, 200,	2336,	2439,
9668,	9675,	309, 1389, 5472,	2440,	2443,
9676,	9677,	5473, 5876,	2444,	2461,
9678,	15555,	6247, 6268,	2462,	2465,
15556,	15557,	6295, 6314,	2466,	2555,
15558,	15559,	6316, 6352,	2560,	2570,
15560, 15619, 15620		6368, 6370,	2585,	2588,
\dimen@ii 9670,		6447, 6452,	2601,	2605,
9671,	9672,	6465, 6471,	2610,	2617,
9678,	9680,	6585, 6590,	2620,	2627,
9683, 9684, 9685		6594, 6597,	2630,	2636,
\dimexpr 11000, 11009,		7143, 8525,	2639,	2692,
11355,	13186,	8746, 8754,	2698,	2701,
13195,	13654,	8975, 8988,	3566,	3671,
13663,	14288,	9425, 9441,	3682,	4532,
14297,	15944,	9456, 9822,	4535,	4538,
15946,	15947,	9823, 9826,	4696,	4711,
15948,	15953,	9868, 9869,	6497,	6500,
15955,	15956,	9872, 10920,	9105,	9111,
15957,	15962,	11008, 11011,	9201,	9203,
15964,	15965,	11452, 11463,	9204,	9205,
15966,	15971,	11464, 11470,	9290,	9311,
15973, 15974, 15975		11471, 11478,	9652,	10402,
			10598,	10602,

10956,	10959,	236,	263,	268,	1326,	1327,
11642,	11721,	273,	274,	275,	1328,	1348,
11740,	11743,	277,	278,	281,	1349,	1350,
13017,	13060,	282,	283,	285,	1351,	1352,
13466,	13990,	286,	287,	288,	1353,	1355,
14135,	14581,	289,	292,	293,	1356,	1357,
14747,	14773,	294,	318,	370,	1358,	1359,
14787,	14805,	381,	384,	433,	1481,	1483,
15229,	15306,	450,	453,	454,	1492,	1543,
15410,	15523,	476,	479,	494,	1545,	1554,
15631,	15636,	514,	525,	530,	1755,	1761,
15645,	15660,	541,	545,	553,	1767,	1782,
15664,	15674,	557,	558,	562,	1866,	1874,
15679,	15688,	566,	569,	570,	1879,	1889,
15694,	15707,	575,	586,	597,	1944,	1970,
15711,	15930, 16035	611,	614,	615,	1980,	1985,
\egroup	... 302, 326,	618,	628,	677,	2000,	2002,
	562, 1125, 1294,	686,	694,	718,	2197,	2198,
	1295,	722,	724,	735,	2199,	2201,
	1809,	738,	781,	792,	2237,	2262,
	1936,	795,	798,	799,	2265,	2294,
	4645,	805,	815,	818,	2302,	2306,
	5454,	819,	822,	832,	2312,	2320,
	9083,	843,	854,	862,	2324,	2346,
	9098,	866,	875,	896,	2353,	2390,
	9692,	931,	940,	948,	2594,	2922,
	11363,	972,	976,	978,	2928,	3117,
	11909,	989,	992,	1035,	3120,	3123,
	11918,	1046,		1050,	3126,	3156,
	11927,	1053,		1056,	3384,	3390,
	11935,	1057,		1062,	3422,	3428,
	12124,	1073,		1084,	3434,	3472,
	14736,	1099,		1102,	3478,	3617,
	14763,	1103,		1106,	3997,	3998,
	15410,	1116,		1120,	4286,	4371,
	15738,	1121,		1125,	4465,	4486,
	15747,	1148,		1183,	4511,	4583,
	15755,	1192,		1200,	4603,	4604,
	15763, 16023, 16024	1224,		1228,	4619,	4624,
\eightcolumnfootnotes		1230,		1241,	4694,	4709,
.....	8074	1244,		1281,	4734,	4745,
\eightcolumnfootstyle		1286,		1287,	4749,	4752,
.....	8169	1300,		1305,	4755,	4756,
\reject	..... 5886,	1306,		1307,	4761,	4772,
	9623, 9692, 9712	1309,		1310,	4781,	4795,
\else	..... 4, 12,	1313,		1314,	4798,	4799,
	13, 25, 36, 84,	1315,		1317,	4803,	4815,
	100, 112, 130,	1318,		1319,	4873,	4882,
	138, 139, 155,	1320,		1321,	4890,	4913,
	170, 218, 232,	1322,		1323,	4924,	4928,

4931,	4934,	6367,	6373,	8999,	9000,
4935,	4940,	6393,	6402,	9015,	9020,
4951,	4960,	6409,	6426,	9047,	9052,
4974,	4977,	6450,	6455,	9073,	9086,
4978,	4982,	6469,	6486,	9103,	9130,
5008,	5052,	6526,	6527,	9134,	9155,
5061,	5069,	6532,	6533,	9246,	9250,
5091,	5102,	6534,	6541,	9276,	9300,
5104,	5125,	6542,	6547,	9382,	9385,
5136,	5177,	6548,	6549,	9421,	9469,
5188,	5191,	6562,	6563,	9505,	9506,
5240,	5255,	6564,	6565,	9521,	9539,
5258,	5259,	6592,	6608,	9583,	9601,
5288,	5302,	6611,	6612,	9603,	9619,
5311,	5318,	6622,	6633,	9624,	9644,
5340,	5370,	6636,	6649,	9673,	9679,
5375,	5377,	6659,	6718,	9695,	9702,
5394,	5395,	6729,	6732,	9707,	9720,
5396,	5397,	6815,	6826,	9750,	9762,
5418,	5422,	6829,	6877,	9782,	9810,
5469,	5474,	6900,	6915,	9812,	9815,
5512,	5513,	6924,	6931,	9816,	9824,
5519,	5537,	6951,	6952,	9830,	9833,
5560,	5583,	6954,	6959,	9836,	9843,
5606,	5631,	6965,	6967,	9850,	9852,
5632,	5634,	6971,	6995,	9858,	9862,
5646,	5651,	7042,	7116,	9865,	9870,
5653,	5655,	7119,	7131,	9876,	9879,
5663,	5674,	7148,	7158,	9892,	9895,
5686,	5699,	7213,	7258,	9898,	9904,
5713,	5729,	7360,	7402,	9911,	9921,
5746,	5754,	7500,	7545,	9934,	9943,
5777,	5795,	7647,	7692,	9963,	9966,
5822,	5826,	7794,	7838,	9972,	9973,
5841,	5848,	7941,	7985,	9976,	9983,
5867,	5877,	8088,	8133,	9985,	9991,
5889,	5898,	8235,	8280,	10002,	10010,
5912,	5924,	8382,	8427,	10012,	10013,
5959,	5987,	8535,	8546,	10014,	10017,
5991,	6006,	8584,	8631,	10022,	10028,
6015,	6107,	8743,	8764,	10030,	10031,
6189,	6203,	8773,	8790,	10032,	10035,
6248,	6252,	8805,	8808,	10045,	10047,
6254,	6269,	8809,	8816,	10060,	10066,
6273,	6275,	8828,	8847,	10069,	10073,
6284,	6289,	8896,	8907,	10079,	10082,
6298,	6309,	8910,	8969,	10085,	10091,
6313,	6321,	8991,	8993,	10096,	10099,
6341,	6346,	8994,	8995,	10103,	10105,
6355,	6363,	8996,	8998,	10108,	10112,

10114,	10116,	10825,	10828,	12021,	12023,
10120,	10125,	10831,	10834,	12034,	12036,
10129,	10136,	10837,	10840,	12045,	12047,
10141,	10145,	10843,	10846,	12064,	12086,
10152,	10157,	10849,	10852,	12087,	12092,
10161,	10165,	10855,	10858,	12103,	12107,
10167,	10170,	10861,	10864,	12115,	12119,
10174,	10176,	10867,	10870,	12120,	12124,
10178,	10182,	10873,	10876,	12128,	12131,
10186,	10190,	10879,	10887,	12132,	12137,
10196,	10199,	10888,	10889,	12148,	12157,
10203,	10209,	10890,	10913,	12171,	12174,
10212,	10215,	10942,	11018,	12175,	12179,
10221,	10236,	11057,	11060,	12199,	12245,
10246,	10255,	11071,	11072,	12254,	12262,
10266,	10286,	11073,	11074,	12286,	12290,
10297,	10308,	11075,	11076,	12292,	12303,
10326,	10337,	11105,	11121,	12306,	12349,
10348,	10359,	11127,	11133,	12360,	12384,
10374,	10389,	11158,	11168,	12393,	12401,
10459,	10498,	11190,	11208,	12427,	12431,
10499,	10501,	11221,	11234,	12433,	12444,
10506,	10529,	11238,	11290,	12447,	12488,
10531,	10544,	11303,	11316,	12493,	12494,
10560,	10569,	11320,	11373,	12502,	12505,
10595,	10598,	11381,	11387,	12506,	12511,
10602,	10614,	11396,	11398,	12522,	12531,
10686,	10689,	11402,	11403,	12545,	12548,
10692,	10695,	11408,	11410,	12549,	12553,
10698,	10701,	11415,	11420,	12559,	12567,
10704,	10707,	11422,	11427,	12571,	12572,
10711,	10714,	11437,	11450,	12576,	12592,
10717,	10720,	11476,	11511,	12623,	12674,
10723,	10726,	11515,	11519,	12690,	12693,
10729,	10732,	11615,	11619,	12739,	12754,
10735,	10738,	11652,	11658,	12757,	12758,
10741,	10744,	11666,	11669,	12763,	12764,
10747,	10750,	11693,	11713,	12790,	12811,
10753,	10756,	11742,	11766,	12822,	12862,
10759,	10762,	11767,	11773,	12873,	12876,
10765,	10768,	11807,	11833,	12925,	12940,
10771,	10774,	11871,	11872,	12943,	12944,
10777,	10780,	11873,	11899,	12973,	12985,
10783,	10786,	11951,	11952,	12994,	13025,
10789,	10792,	11955,	11959,	13070,	13104,
10795,	10798,	11960,	11976,	13106,	13110,
10801,	10804,	11977,	11984,	13114,	13116,
10807,	10810,	11985,	11989,	13121,	13125,
10813,	10816,	11991,	11997,	13128,	13132,
10819,	10822,	12008,	12010,	13134,	13138,

13165,	13166,	14081,	14086,	14811,	14812,
13174,	13187,	14091,	14108,	14813,	14815,
13196,	13216,	14122,	14128,	14816,	14817,
13221,	13228,	14139,	14140,	14818,	14819,
13234,	13258,	14146,	14165,	14822,	14823,
13265,	13269,	14166,	14167,	14824,	14848,
13283,	13286,	14168,	14169,	14865,	14872,
13329,	13333,	14170,	14171,	14874,	14879,
13341,	13347,	14172,	14176,	14884,	14885,
13359,	13373,	14179,	14182,	14888,	14893,
13378,	13381,	14185,	14188,	14897,	14898,
13382,	13389,	14191,	14194,	14913,	14936,
13393,	13408,	14197,	14200,	14940,	14950,
13414,	13418,	14203,	14206,	14956,	14962,
13429,	13430,	14209,	14212,	14967,	14973,
13443,	13445,	14215,	14218,	14983,	14995,
13457,	13471,	14221,	14224,	15003,	15008,
13487,	13497,	14227,	14232,	15009,	15010,
13506,	13513,	14233,	14239,	15018,	15025,
13516,	13517,	14267,	14268,	15039,	15040,
13518,	13520,	14276,	14289,	15041,	15049,
13545,	13557,	14298,	14318,	15058,	15062,
13562,	13567,	14323,	14330,	15063,	15064,
13584,	13598,	14336,	14360,	15072,	15079,
13604,	13633,	14367,	14371,	15080,	15081,
13634,	13642,	14385,	14388,	15089,	15096,
13655,	13664,	14431,	14435,	15097,	15098,
13684,	13689,	14443,	14449,	15106,	15113,
13696,	13702,	14461,	14475,	15114,	15115,
13726,	13733,	14480,	14483,	15123,	15130,
13737,	13751,	14484,	14491,	15131,	15132,
13754,	13797,	14505,	14511,	15140,	15147,
13801,	13809,	14515,	14523,	15148,	15149,
13815,	13827,	14529,	14558,	15157,	15165,
13841,	13846,	14559,	14572,	15166,	15167,
13849,	13850,	14586,	14602,	15175,	15184,
13857,	13868,	14612,	14621,	15185,	15186,
13873,	13876,	14628,	14631,	15194,	15204,
13877,	13884,	14632,	14633,	15205,	15206,
13898,	13904,	14635,	14660,	15214,	15224,
13908,	13916,	14672,	14677,	15239,	15240,
13922,	13927,	14682,	14699,	15241,	15249,
13943,	13951,	14713,	14719,	15271,	15289,
13959,	13967,	14725,	14728,	15290,	15291,
13968,	13981,	14769,	14777,	15296,	15310,
13995,	14011,	14790,	14799,	15314,	15337,
14021,	14030,	14800,	14801,	15352,	15362,
14037,	14040,	14803,	14804,	15366,	15376,
14041,	14042,	14807,	14808,	15377,	15378,
14044,	14069,	14809,	14810,	15379,	15384,

15386,	15387,	16054,	16055,	3127,	3134,
15395,	15401,	16056,	16057,	3135,	3318,
15418,	15428,	16060,	16061,	3319,	3881,
15434,	15440,	16065,	16067,	3937,	3944,
15443,	15454,	16072,	16084,	3951,	3958,
15492,	15494,	16102,	16126,	3965,	3976,
15499,	15508,	16133,	16139,	3984,	4111,
15513,	15515,	16177,	16183,	4112,	4248,
15522,	15529,	16221,	16223,	4291,	4313,
15545,	15547,	16233,	16249,	4625,	4885,
15552,	15553,	16251,	16254,	4893,	4896,
15555,	15563,	16258,	16267,	5064,	5072,
15571,	15573,	16290,	16295,	5075,	5104,
15574,	15585,	16313,	16323,	5116,	5156,
15589,	15594,	16337,	16344,	5159,	5162,
15603,	15609,	16345,	16420,	5227,	5230,
15617,	15621,	16422,	16423,	5536,	5546,
15630,	15649,	16453, 16461, 16467		5559,	5569,
15654,	15673,	\em 4090		5582,	5592,
15698,	15703,	\email 249, 2133		5605,	5615,
15723,	15765,	\emailink		6101,	6210,
15770,	15775,	. . 2215, 6122, 6220		6222,	6230,
15776,	15779,	\emailsymbol		6494,	6568,
15783,	15784,	. . 2093, 6122, 6220		6699,	6702,
15815,	15834,	\empty 9963		6705,	6764,
15837,	15842,	\end 349, 352,		6767,	6794,
15845,	15848,	355, 420, 423,		6797,	6800,
15851,	15854,	689, 697, 700,		6865,	6868,
15862,	15872,	770, 773, 943,		6956,	8877,
15877,	15883,	951, 954, 1024,		8880,	8883,
15898,	15916,	1027, 1195,		8942,	8945,
15925,	15928,	1203, 1206,		9085,	10020,
15933,	15934,	1277, 1280,		10038,	10140,
15935,	15945,	1285, 1286,		10156,	10247,
15946,	15948,	1287, 1704,		10503,	11191,
15954,	15955,	1715, 1716,		12257,	12265,
15957,	15963,	2181, 2183,		12268,	12338,
15964,	15966,	2185, 2187,		12341,	12396,
15972,	15973,	2189, 2193,		12404,	12407,
15975,	15983,	2201, 2204,		12484,	12487,
15984,	15985,	2253, 2769,		12492,	12493,
15986,	15989,	2775, 2795,		12494,	12653,
15992,	15995,	2801, 2962,		12656,	12659,
15998,	15999,	2963, 2968,		12731,	12841,
16000,	16001,	2971, 3042,		12844,	12847,
16003,	16005,	3043, 3050,		12912,	12915,
16006,	16010,	3051, 3058,		13013,	13056,
16012,	16028,	3059, 3079,		13224,	13239,
16050,	16051,	3080, 3118,		13246,	13252,
16052,	16053,	3121, 3124,		13256,	13264,

13336,	13353,	3140,	3147,	8152,	8164,
13363,	13453,	3148,	3546,	8182,	8183,
13692,	13707,	3697,	3714,	8191,	8204,
13714,	13720,	3731,	3762,	8240,	8250,
13724,	13732,	3789,	3816,	8260,	8286,
13804,	13821,	4050,	4505,	8299,	8311,
13831,	13977,	4532,	4535,	8329,	8330,
14326,	14341,	4538,	4552,	8338,	8351,
14348,	14354,	4559,	4566,	8387,	8397,
14358,	14366,	4574,	4575,	8407,	8433,
14438,	14455,	4613,	4630,	8446,	8458,
14465, 14568, 14911		4631,	4699,	8476,	8477,
\end@dblfloat ... 13100		4714,	5482,	8485,	8498,
\end@float		5488,	5496,	8581,	8592,
. 2988, 3311, 13051		5503,	6020,	8603,	8628,
\end@rotdblfloat 13055		7002,	7018,	8641,	8654,
\end@rotfloat		7034,	7047,	8674,	8675,
13012, 13053, 13054		7060,	7073,	8688,	8702,
\endarray		7218,	7228,	8964,	9105,
302, 326, 1294,		7238,	7264,	9107,	9111,
1295, 14763, 14768		7277,	7289,	9113,	9202,
\endBCmd	1706	7307,	7308,	9203,	9204,
\endcsname .. 8, 43,		7316,	7329,	9205,	9207,
56, 71, 134, 177,		7365,	7374,	9209,	9210,
190, 204, 260,		7383,	7408,	9211,	9212,
261, 303, 1296,		7420,	7431,	9214,	9215,
1772,	1773,	7448,	7449,	9216,	9273,
1787,	1788,	7457,	7469,	9297,	9315,
1815,	1818,	7505,	7515,	9401,	9410,
1821,	1837,	7525,	7551,	9428,	9444,
1845,	1853,	7564,	7576,	9459,	9486,
1908,	1966,	7594,	7595,	9499,	9512,
2284,	2288,	7603,	7616,	9559,	9574,
2292,	2298,	7652,	7662,	10254,	10257,
2299,	2341,	7672,	7698,	10259,	10263,
2351,	2357,	7711,	7723,	10267,	10281,
2358,	2360,	7741,	7742,	10292,	10303,
2361,	2363,	7750,	7763,	10542,	10545,
2364,	2366,	7799,	7809,	10852,	11177,
2402,	2403,	7819,	7845,	11178,	11185,
2425,	2426,	7858,	7870,	11638,	11648,
2481,	2482,	7888,	7889,	11662,	13148,
2483,	2484,	7897,	7910,	13152,	13156,
2490,	2491,	7946,	7956,	13616,	13620,
2492,	2493,	7966,	7992,	13624,	14250,
2576,	2577,	8005,	8017,	14254,	14258,
2580,	2581,	8035,	8036,	14739,	14766,
2756,	2758,	8044,	8057,	14768,	14966,
2770,	2772,	8093,	8103,	15229,	15230,
2847,	3139,	8113,	8139,	15246,	15247,

15248,	15255,	4626,	4779,	\endL	... 1423, 2226,
15257,	15258,	4802,	4958,		5465, 5474,
15321,	15322,	4981,	5197,		5475, 5484,
15324,	15326,	5247,	5262,		5490, 5509,
15331,	15333,	5461,	5693,		8584, 8595,
15335,	15339,	5736,	6418,		8631, 8644,
15342,	15343,	6436,	6614,		8983, 8991,
15346,	15347,	6627,	6738,		8993, 8994,
15356,	15358,	6835,	6884,		8995, 8996,
15360,	15364,	8797,	8812,		8998, 8999,
15368,	15369,	8916,	9032,		9000, 9084,
15422,	15424,	9068,	9152,		9098, 9245,
15426,	15430,	9171,	9403,		9815, 9833,
15450,	15451,	9412,	9561,		9843, 9858,
15459,	15463,	9576,	9595,		9879, 10260,
15467,	15471,	9636,	9667,		10264, 10268,
15475,	15479,	9775,	9799,		10270, 10413,
15483,	15487,	9844,	9859,		10459, 10461,
15525,	15526,	10245,	10283,		10468, 10471,
15528,	15531,	10294,	10305,		10479, 11767,
15532,	15536,	10316,	10480,		11905, 11922,
15821, 15938, 16026		10482,	10547,		11985, 13110,
\enddocument	... 2740	10931,	11068,		13121, 13128,
\endenumerate	... 4721	11186,	11267,		13138, 15621,
\endflushleft	1726, 1734	11346,	11527,		15622, 15661,
\endgraf	... 1975,	11531,	11535,		15665, 15718,
1979, 4477, 10945		11760,	12155,		15729, 15746,
\endgroup	.. 17, 123,	12178,	12312,		16254, 16313, 16323
143, 237, 244,		12453,	12529,	\endlist	..... 92,
300, 316, 390,		12552,	12699,		226, 510, 641,
442, 456, 595,		12746,	12761,		875, 909, 1161,
617, 744, 821,		12882,	12932,		4075, 4083,
841, 998, 1082,		12947,	13292,		4088, 4706,
1105, 1250,		13387,	13396,		4721, 4729,
1419, 1600,		13423,	13454,		4828, 5021,
1839, 1847,		13593,	13760,		5334, 6672,
1855, 1976,		13855,	13859,		6947, 8860,
2270, 2350,		13882,	13886,		11633, 12212,
2369, 2506,		13914,	13918,		12605, 12806,
2525, 2570,		13978,	14117,		13010, 13495,
2592, 2602,		14394,	14489,		14019, 14610, 14929
2619, 2669,		14493,	14521,	\endlongtable	... 1954
2715, 3149,		14525,	14569,	\endLTR	..... 11767,
3574, 3576,		14708,	14853,		11942, 11985, 15766
3764, 3791,		15031,	15304,	\endMakeFramed	... 9609
3818, 4187,		15432,	15613,	\endmath	..... 5367
4204, 4220,		15646,	15689,	\endmdf@lrbox	... 11003
4231, 4271,		15708,	16096,	\endminipage	7155, 9536
4519, 4554,		16123, 16272, 16280		\endmodernpoem	... 4631
4561, 4568,		\enditemize	..... 4706	\endpgfpicture	....

..... 11765, 11767	15991, 15994,	6531, 6538,
\endpspicture	16011, 16023,	6546, 6553,
..... 11983, 11985	16024, 16254,	6555, 6558,
\endR	16267, 16269,	6562, 6563,
263, 268, 302,	16313, 16323,	6564, 6565,
326, 467, 654,	16336, 16339,	6577, 6579, 6580
891, 1139, 1294,	16347, 16420, 16423	\eq@addpunct
1295, 1412,	\endrotate	5372
1809, 1810,	13115	\EQ@box 5377, 5383
2000, 2003,	\endRTL ... 11944, 15768	\eq@group .. 5340, 5349
4841, 4997,	\ends@math	\eq@GRP@first@dmath
5273, 5375,	5367	..... 5349
5454, 5470,	\endsideways 13133	\eq@if . 2279, 2280, 2282
5475, 5477,	\endsidewaysfigure .	\eq@isIntertext .. 5387
5509, 6399,	..... 13053	\eq@prelim . 5340, 5357
6682, 6982,	\endsidewaystable 13054	\eq@setnumber 5343
7188, 7192,	\endstabular	\eq@setup@a 5345
8584, 8606,	..... 14736, 14739	\eq@startup 5346
8631, 8657,	\endstrip	\eq@wdCond 5364
8843, 8991,	11362	\eqnewif 1465, 1466,
8993, 8994,	\endtabular ... 302,	1468, 1476, 2275
8995, 8996,	303, 1295, 1296,	\eqno ... 254, 11974,
8998, 8999,	1809, 14763,	11976, 16342, 16344
9000, 9103,	14766, 16023, 16026	\eqnumform 5375
9342, 9812,	\endtitlepage . 552,	\eqstyle 5342
9865, 9904,	861, 1115, 4811,	\equal 2191,
9911, 10260,	5004, 12114, 12566	2208, 2212,
10268, 10459,	\endtraditionalpoem	2216, 2976,
10468, 10471,	..... 4575	3010, 3021,
10479, 10494,	\endtrivlist 9099	3047, 3048,
10518, 10939,	\endturn 13105	3064, 3105,
11155, 11157,	\endwindow 11776	3363, 3603,
11539, 11774,	\enskip ... 15417, 15442	3604, 3635,
11906, 11913,	\enspace	3636, 6209, 9193
11978, 11979,	. 235, 11770, 11772	\errmessage
11980, 12194,	\enumerate 4708	. 1493, 1555, 11450
12618, 12775,	\EQ 6441, 6447, 6448,	\escapechar ... 2259,
12958, 13106,	6452, 6453,	2276, 2281, 2369
13116, 13125,	6462, 6463,	\ESO@isMEMOIR 6404
13134, 13199,	6465, 6467,	\evenpage 1561, 1564,
13515, 13591,	6468, 6470,	1565, 1566,
13667, 14039,	6471, 6472,	1568, 1569,
14115, 14163,	6473, 6475,	1570, 1571, 1573
14301, 14630,	6476, 6477,	\evensidemargin ...
14706, 14736,	6489, 6492,	. 1585, 6427, 16291
14737, 14763,	6494, 6496,	\everycr 10935
14770, 15618,	6497, 6499,	\everydisplay 5337
15622, 15624,	6502, 6504,	\everyhbox .. 11908,
15718, 15730,	6506, 6507,	11910, 11917,
15737, 15988,	6509, 6510,	11919, 15732,
	6512, 6515,	15734, 15741, 15743
	6516, 6517,	
	6520, 6523,	

<code>\everyjob</code>	1457,	2283,	2284,	8035,	8036,
	1458, 1533, 1534	2287,	2288,	8182,	8183,
<code>\everymath</code>	266	2293,	2295,	8329,	8330,
<code>\everypar</code> .	440, 593,	2299,	2300,	8476,	8477,
	839, 1080, 3422,	2301,	2303,	8575,	8674,
	3466, 3510,	2304,	2307,	8675,	8680,
	4778, 4957,	2311,	2313,	9009,	9011,
	5246, 6883,	2318,	2319,	9041,	9043,
	8796, 8990,	2321,	2322,	9105,	9106,
	11900, 11904,	2325,	2334,	9111,	9112,
	12061, 12075,	2341,	2345,	9194,	9211,
	12154, 12528,	2347,	2350,	9216,	9275,
	12745, 12931,	2351,	2352,	9278,	9299,
	13392, 15024,	2354,	2357,	9302,	9315,
	15028, 15724,	2358,	2360,	9329,	9330,
	15728, 15883,	2361,	2363,	9331,	9332,
	15900, 16171, 16215	2364,	2366,	9334,	9548,
<code>\everyvbox</code> . . .	1298,	2370,	2397,	9636,	9658,
	1299, 11926,	2398,	2399,	9659,	9667,
	11928, 11934,	2400,	2401,	9849,	9887,
	11936, 15750,	2403,	2426,	9888,	10285,
	15752, 15758, 15760	2430,	2481,	10287,	10296,
<code>\ExecuteOptions</code>	2042,	2482,	2483,	10298,	10307,
	2831, 4158,	2484,	2490,	10309,	10477,
	4160, 6042, 6140	2491,	2492,	10542,	10550,
<code>\exhyphenpenalty</code> . .		2493,	2576,	10555,	10932,
	544, 853, 1049,	2577,	2591,	10957,	10960,
	4748, 4927,	2592,	2593,	11167,	11170,
	12106, 12558, 12622	2595,	2602,	11722,	11739,
<code>\expandafter</code>	279, 303,	2603,	2606,	11751,	11756,
	676, 685, 693,	2621,	2628,	11902,	12244,
	719, 722, 930,	2637,	3564,	12253,	12261,
	939, 947, 973,	4050,	4409,	12287,	12290,
	976, 1182, 1191,	4533,	4536,	12383,	12392,
	1199, 1225,	4539,	4542,	12400,	12428,
	1228, 1296,	4545,	4548,	12431,	13018,
	1311, 1393,	4574,	4575,	13030,	13040,
	1394, 1395,	4630,	4631,	13061,	13076,
	1397, 1754,	4645,	4697,	13088,	14739,
	1756, 1760,	4712,	4872,	14766,	14805,
	1762, 1766,	4881,	4889,	15229,	15230,
	1768, 1772,	5051,	5060,	15246,	15247,
	1773, 1781,	5068,	5337,	15248,	15255,
	1783, 1787,	5439,	5481,	15257,	15258,
	1788, 1812,	5502,	7168,	15334,	15338,
	1816, 1819,	7307,	7308,	15359,	15363,
	1822, 1826,	7448,	7449,	15425,	15429,
	1829, 1832,	7594,	7595,	15525,	15526,
	1883, 1884,	7741,	7742,	15528,	15531,
	1937, 1965,	7888,	7889,	15532,	15535,

15631, 15643,	\faxsymbol	\ff@txtcol
15646, 15654,	. . 2092, 6121, 6219	. . 9193, 9194, 9204
15655, 15674,	\fb@adjheight	\fi . . 12, 13, 18, 25,
15686, 15689,	. . 9623, 9693, 9713	36, 84, 94, 100,
15703, 15704,	\fb@afterframe	103, 104, 105,
15708, 15726, 16026	. . 9618, 9643, 9701	113, 138, 139,
\extrafeetendmini .	\FB@captype	144, 149, 155,
. 7147, 7154	. . 9110, 9111, 9113	158, 159, 160,
\extrafeetendminihook	\fb@frh . 9630, 9634,	170, 218, 232,
. 7152, 7153	9649, 9684, 9687	236, 255, 263,
\extrafeetins 7126, 7127	\fb@put@frame . 9612,	268, 282, 283,
\extrafeetinshook .	9623, 9694, 9714	295, 296, 297,
. 7132, 7133	\fb@putboxa . . . 9617,	299, 302, 318,
\extrafeetminihook 7146	9642, 9700, 9717	324, 326, 383,
\extrainfo 2134	\fb@resto@set	388, 426, 433,
\extrarowheight . . .	. . 9652, 9692, 9696	441, 443, 450,
. 306, 10906, 10914	\fb@sizeofframe . . .	453, 454, 457,
\extrarulesep . . . 14793	. . . . . 9625, 9647	478, 479, 485,
\extratitle	\fbox 1706, 1716, 5508,	494, 516, 525,
13314, 13782, 14416	6581, 10059,	532, 541, 545,
	10065, 10072,	558, 561, 562,
F	10078, 10084,	563, 569, 570,
\f@size 267	10090, 10098,	575, 578, 586,
\familyname 2127	10102, 10107,	594, 596, 603,
\familynamecolour .	10111, 10115,	604, 611, 614,
. . 2096, 6046, 6144	10119, 10134,	615, 620, 628,
\familynamefont 2105,	10135, 10150,	669, 679, 688,
2113, 6086, 6180	10151, 10160,	696, 720, 722,
\familynamestyle . .	10164, 10169,	737, 742, 776,
. 2113,	10173, 10177,	783, 792, 798,
6097, 6187, 6208	10181, 10189,	799, 805, 808,
\fancy@oval 8961	10195, 10202,	815, 818, 819,
\fancy@reset 8991, 8996	10208, 10214, 10220	824, 832, 840,
\fancyfoot 2226, 3190,	\fboxrule 1654, 9586,	842, 849, 850,
3191, 4676, 6112	9592, 9598,	854, 874, 875,
\fancyhead . . . 3179,	9600, 9602, 9604	876, 896, 923,
3180, 3181,	\fboxsep 1655,	933, 942, 950,
4349, 4350,	1722, 1731,	974, 976, 991,
4361, 4362, 4363	5470, 5471,	996, 1030, 1037,
\fancyhf 2075, 3177,	5472, 5508,	1046, 1050,
3186, 3196,	9586, 9598,	1056, 1057,
4347, 4358, 4675	9600, 9602,	1062, 1065,
\fancyhfoffset	9604, 15618,	1073, 1081,
. 3170, 3171	15619, 15620, 15716	1083, 1090,
\fancypagestyle 2072,	\fcolorbox 1656	1091, 1099,
2225, 3185,	\feetabovelfloat . . .	1102, 1103,
3195, 4674, 6111	. . . . . 8781, 8782	1108, 1121,
\FAX 2092	\ff@backcol 9205	1124, 1125,
\fax 2132	\ff@col 9203	1126, 1148,
	\ff@frametype 9201, 9212	1175, 1185,

1194,	1202,	3123,	3126,	5233,	5240,
1226,	1228,	3145,	3156,	5248,	5255,
1243,	1248,	3386,	3395,	5258,	5259,
1286,	1287,	3422,	3430,	5263,	5275,
1289,	1292,	3439,	3474,	5277,	5279,
1294,	1295,	3483,	3619,	5288,	5294,
1300,	1314,	3674,	3676,	5295,	5302,
1315,	1329,	3686,	3997,	5313,	5318,
1330,	1344,	3998,	4115,	5336,	5338,
1352,	1353,	4116,	4117,	5339,	5340,
1359,	1360,	4295,	4373,	5348,	5359,
1364,	1369,	4406,	4407,	5361,	5370,
1372,	1377,	4462,	4463,	5375,	5377,
1380,	1388,	4467,	4474,	5392,	5394,
1389,	1398,	4479,	4488,	5396,	5399,
1399,	1411,	4517,	4525,	5418,	5422,
1412,	1423,	4527,	4581,	5428,	5440,
1484,	1485,	4583,	4587,	5441,	5453,
1492,	1493,	4606,	4608,	5454,	5465,
1503,	1546,	4609,	4610,	5469,	5470,
1547,	1554,	4621,	4623,	5474,	5475,
1555,	1757,	4624,	4701,	5477,	5484,
1763,	1769,	4716,	4736,	5490,	5509,
1784,	1794,	4745,	4749,	5512,	5513,
1805,	1809,	4755,	4756,	5519,	5524,
1810,	1812,	4761,	4764,	5547,	5570,
1869,	1870,	4772,	4780,	5593,	5616,
1876,	1891,	4787,	4788,	5631,	5634,
1892,	1895,	4795,	4798,	5635,	5651,
1898,	1901,	4799,	4805,	5655,	5656,
1905,	1906,	4815,	4849,	5658,	5680,
1914,	1941,	4851,	4853,	5683,	5692,
1947,	1948,	4865,	4875,	5694,	5719,
1951,	1968,	4884,	4892,	5725,	5735,
1974,	1980,	4915,	4924,	5737,	5746,
1995,	1996,	4928,	4934,	5785,	5792,
2000,	2001,	4935,	4940,	5801,	5804,
2003,	2008,	4943,	4951,	5811,	5824,
2197,	2198,	4959,	4966,	5832,	5838,
2199,	2201,	4967,	4974,	5843,	5845,
2229,	2237,	4977,	4978,	5846,	5847,
2268,	2269,	4984,	5008,	5880,	5881,
2296,	2305,	5028,	5030,	5897,	5906,
2308,	2314,	5032,	5044,	5911,	5912,
2323,	2326,	5054,	5063,	5956,	5965,
2348,	2355,	5071,	5091,	5968,	5975,
2392,	2427,	5097,	5098,	5989,	5997,
2578,	2596,	5102,	5104,	6003,	6008,
2924,	2930,	5127,	5136,	6010,	6011,
3117,	3120,	5190,	5195,	6012,	6013,

6027,	6062,	7151,	7163,	9237,	9245,
6069,	6076,	7187,	7188,	9248,	9250,
6083,	6108,	7191,	7192,	9265,	9279,
6157,	6163,	7194,	7213,	9303,	9387,
6169,	6175,	7223,	7258,	9389,	9421,
6189,	6204,	7275,	7360,	9471,	9479,
6250,	6253,	7369,	7402,	9492,	9505,
6254,	6271,	7418,	7500,	9506,	9520,
6274,	6275,	7510,	7545,	9521,	9544,
6300,	6316,	7562,	7647,	9587,	9601,
6317,	6319,	7657,	7692,	9603,	9613,
6328,	6337,	7709,	7794,	9681,	9682,
6338,	6357,	7804,	7838,	9710,	9715,
6370,	6371,	7856,	7941,	9724,	9737,
6380,	6389,	7951,	7985,	9738,	9739,
6390,	6393,	8003,	8088,	9753,	9773,
6399,	6402,	8098,	8133,	9776,	9797,
6413,	6416,	8150,	8235,	9800,	9810,
6428,	6434,	8245,	8280,	9812,	9815,
6454,	6473,	8297,	8382,	9816,	9827,
6474,	6488,	8392,	8427,	9833,	9836,
6529,	6530,	8444,	8535,	9843,	9852,
6536,	6537,	8546,	8555,	9858,	9860,
6538,	6544,	8584,	8631,	9862,	9865,
6545,	6551,	8750,	8768,	9873,	9879,
6552,	6553,	8775,	8790,	9894,	9900,
6554,	6562,	8798,	8805,	9901,	9904,
6563,	6564,	8808,	8809,	9911,	9923,
6565,	6566,	8813,	8816,	9924,	9937,
6567,	6595,	8821,	8828,	9947,	9963,
6608,	6611,	8847,	8909,	9967,	9972,
6612,	6615,	8914,	8948,	9976,	9977,
6622,	6628,	8955,	8957,	9987,	9988,
6635,	6636,	8959,	8969,	9993,	9994,
6642,	6649,	8973,	8980,	9995,	10003,
6659,	6731,	8981,	8982,	10012,	10014,
6736,	6770,	8983,	8991,	10015,	10016,
6828,	6833,	8993,	8994,	10017,	10018,
6871,	6877,	8995,	8996,	10030,	10032,
6885,	6887,	8998,	8999,	10033,	10034,
6889,	6891,	9000,	9019,	10035,	10036,
6900,	6906,	9031,	9033,	10041,	10047,
6907,	6915,	9051,	9067,	10048,	10049,
6926,	6931,	9069,	9080,	10062,	10068,
6951,	6954,	9087,	9103,	10075,	10081,
6957,	6959,	9125,	9133,	10087,	10093,
6966,	6967,	9137,	9151,	10094,	10095,
6971,	6995,	9158,	9220,	10100,	10104,
7042,	7121,	9222,	9224,	10109,	10113,
7122,	7131,	9233,	9235,	10117,	10121,

10122,	10123,	10773,	10776,	11418,	11422,
10124,	10131,	10779,	10782,	11427,	11431,
10139,	10147,	10785,	10788,	11439,	11450,
10155,	10162,	10791,	10794,	11464,	11471,
10166,	10171,	10797,	10800,	11479,	11484,
10175,	10179,	10803,	10806,	11486,	11494,
10183,	10184,	10809,	10812,	11502,	11510,
10185,	10192,	10815,	10818,	11514,	11518,
10198,	10205,	10821,	10824,	11522,	11615,
10211,	10217,	10827,	10830,	11621,	11640,
10223,	10224,	10833,	10836,	11645,	11650,
10225,	10226,	10839,	10842,	11657,	11667,
10227,	10228,	10845,	10848,	11668,	11671,
10229,	10238,	10851,	10854,	11672,	11673,
10243,	10244,	10857,	10860,	11678,	11683,
10248,	10260,	10863,	10866,	11687,	11693,
10268,	10272,	10869,	10872,	11699,	11704,
10273,	10288,	10875,	10878,	11707,	11713,
10299,	10310,	10881,	10887,	11731,	11745,
10330,	10341,	10889,	10892,	11753,	11754,
10352,	10367,	10901,	10902,	11758,	11766,
10382,	10397,	10917,	10939,	11767,	11774,
10402,	10414,	10944,	10965,	11775,	11793,
10439,	10442,	10969,	11002,	11797,	11804,
10445,	10448,	11024,	11059,	11805,	11807,
10457,	10459,	11063,	11066,	11809,	11810,
10464,	10468,	11071,	11072,	11811,	11817,
10471,	10479,	11073,	11074,	11842,	11844,
10494,	10498,	11075,	11076,	11855,	11866,
10501,	10504,	11088,	11102,	11873,	11879,
10506,	10529,	11105,	11111,	11881,	11884,
10546,	10556,	11115,	11116,	11885,	11899,
10562,	10579,	11137,	11138,	11951,	11952,
10581,	10595,	11139,	11144,	11955,	11959,
10598,	10602,	11155,	11157,	11960,	11976,
10613,	10616,	11161,	11171,	11977,	11978,
10688,	10691,	11183,	11190,	11979,	11980,
10694,	10697,	11203,	11206,	11984,	11985,
10700,	10703,	11227,	11237,	11989,	11991,
10706,	10710,	11264,	11270,	11995,	11997,
10713,	10716,	11271,	11285,	12006,	12008,
10719,	10722,	11288,	11309,	12010,	12019,
10725,	10728,	11319,	11343,	12021,	12023,
10731,	10734,	11349,	11350,	12032,	12034,
10737,	10740,	11355,	11375,	12036,	12045,
10743,	10746,	11385,	11386,	12047,	12064,
10749,	10752,	11391,	11392,	12086,	12087,
10755,	10758,	11398,	11402,	12094,	12103,
10761,	10764,	11403,	11406,	12107,	12120,
10767,	10770,	11410,	11415,	12123,	12124,

12125,	12131,	13078,	13089,	13850,	13860,
12132,	12137,	13090,	13104,	13861,	13870,
12140,	12148,	13106,	13110,	13871,	13873,
12156,	12163,	13114,	13116,	13876,	13877,
12164,	12171,	13121,	13125,	13887,	13888,
12174,	12175,	13128,	13132,	13894,	13900,
12181,	12199,	13134,	13138,	13901,	13904,
12219,	12221,	13165,	13174,	13908,	13919,
12223,	12237,	13176,	13187,	13920,	13922,
12247,	12256,	13196,	13219,	13923,	13926,
12264,	12288,	13225,	13231,	13929,	13942,
12290,	12305,	13234,	13257,	13945,	13950,
12310,	12344,	13262,	13263,	13953,	13958,
12351,	12360,	13275,	13285,	13961,	13970,
12376,	12386,	13290,	13293,	13974,	13981,
12395,	12403,	13330,	13331,	13997,	14018,
12429,	12431,	13337,	13344,	14025,	14030,
12446,	12451,	13347,	13362,	14037,	14040,
12493,	12494,	13375,	13376,	14041,	14042,
12496,	12499,	13378,	13381,	14044,	14071,
12505,	12506,	13382,	13395,	14095,	14096,
12511,	12514,	13397,	13398,	14097,	14115,
12522,	12530,	13404,	13410,	14116,	14124,
12537,	12538,	13411,	13414,	14130,	14139,
12545,	12548,	13418,	13426,	14146,	14147,
12549,	12555,	13427,	13429,	14165,	14166,
12559,	12572,	13430,	13431,	14167,	14168,
12575,	12576,	13447,	13450,	14169,	14170,
12577,	12584,	13457,	13473,	14171,	14172,
12586,	12588,	13494,	13501,	14179,	14181,
12592,	12623,	13506,	13513,	14185,	14187,
12692,	12697,	13516,	13517,	14191,	14193,
12733,	12739,	13518,	13520,	14197,	14199,
12747,	12754,	13547,	13571,	14203,	14205,
12757,	12758,	13572,	13573,	14209,	14211,
12762,	12763,	13591,	13592,	14215,	14217,
12764,	12777,	13600,	13606,	14221,	14223,
12779,	12781,	13633,	13642,	14227,	14229,
12790,	12813,	13644,	13655,	14233,	14235,
12822,	12875,	13664,	13687,	14239,	14267,
12880,	12918,	13693,	13699,	14276,	14278,
12925,	12933,	13702,	13725,	14289,	14298,
12940,	12943,	13730,	13731,	14321,	14327,
12944,	12948,	13743,	13753,	14333,	14336,
12960,	12962,	13758,	13761,	14359,	14364,
12964,	12973,	13798,	13799,	14365,	14377,
12978,	12985,	13805,	13812,	14387,	14392,
12994,	13027,	13815,	13830,	14395,	14432,
13031,	13041,	13843,	13844,	14433,	14439,
13072,	13077,	13846,	13849,	14446,	14449,

14464,	14477,	15075,	15079,	15518,	15522,
14478,	14480,	15080,	15081,	15529,	15547,
14483,	14484,	15089,	15092,	15552,	15555,
14494,	14495,	15096,	15097,	15556,	15557,
14501,	14507,	15098,	15106,	15558,	15562,
14508,	14511,	15109,	15113,	15565,	15567,
14515,	14526,	15114,	15115,	15573,	15574,
14527,	14529,	15123,	15126,	15588,	15598,
14530,	14561,	15130,	15131,	15599,	15606,
14565,	14572,	15132,	15140,	15611,	15614,
14588,	14609,	15143,	15147,	15617,	15618,
14616,	14621,	15148,	15149,	15621,	15622,
14628,	14631,	15157,	15160,	15624,	15633,
14632,	14633,	15165,	15166,	15634,	15638,
14635,	14662,	15167,	15175,	15644,	15650,
14686,	14687,	15178,	15184,	15651,	15652,
14688,	14706,	15185,	15186,	15655,	15661,
14707,	14715,	15194,	15197,	15665,	15676,
14721,	14726,	15204,	15205,	15677,	15681,
14729,	14731,	15206,	15214,	15687,	15699,
14732,	14736,	15217,	15231,	15700,	15701,
14737,	14755,	15239,	15240,	15704,	15718,
14763,	14770,	15241,	15249,	15723,	15765,
14777,	14784,	15252,	15274,	15770,	15775,
14790,	14795,	15289,	15290,	15776,	15779,
14808,	14809,	15291,	15303,	15783,	15784,
14825,	14826,	15305,	15312,	15806,	15817,
14841,	14848,	15314,	15327,	15836,	15844,
14850,	14865,	15328,	15329,	15850,	15856,
14876,	14879,	15336,	15340,	15865,	15868,
14886,	14887,	15345,	15349,	15876,	15880,
14888,	14893,	15355,	15361,	15882,	15883,
14897,	14898,	15365,	15371,	15891,	15894,
14913,	14935,	15374,	15376,	15901,	15906,
14942,	14960,	15377,	15378,	15907,	15918,
14961,	14977,	15381,	15384,	15924,	15925,
14978,	14979,	15387,	15388,	15931,	15936,
14983,	14984,	15397,	15403,	15939,	15947,
14993,	14997,	15412,	15413,	15948,	15956,
14998,	14999,	15421,	15427,	15957,	15965,
15005,	15008,	15431,	15434,	15966,	15974,
15009,	15010,	15435,	15446,	15975,	15983,
15018,	15029,	15447,	15457,	15984,	15985,
15030,	15032,	15458,	15462,	15986,	15989,
15033,	15039,	15466,	15470,	15992,	15995,
15040,	15041,	15474,	15478,	15998,	15999,
15049,	15052,	15482,	15486,	16000,	16001,
15053,	15061,	15490,	15494,	16003,	16005,
15062,	15063,	15499,	15507,	16006,	16013,
15064,	15072,	15510,	15517,	16016,	16018,

16019, 16023,	\fivecolumnfootnotes	\foo 11736,
16024, 16028,	. . . . . 7633	11738, 11748, 11750
16044, 16045,	\fivecolumnfootstyle	\footdir@abspage . .
16053, 16054,	. . . . . 7728	. . . . . 9290,
16057, 16058,	\flnew@within 9110	9293, 9294,
16059, 16060,	\float@newx 9104	9297, 9298, 9301
16061, 16067,	\float@alignment . . .	\footdir@debug 9262,
16072, 16080,	. . . 2980, 2981,	9270, 9274,
16095, 16097,	3022, 3023,	9277, 9287,
16120, 16124,	3039, 3046,	9294, 9298, 9301
16126, 16135,	3054, 3105, 3316	\footdir@debugtrue 9260
16144, 16179,	\FloatBarrier 2952, 3296	\footdir@fntext . . .
16188, 16220,	\floatc@biditytfloatplain	. . 9308, 9325, 9327
16223, 16224,	. . . 3314, 3324,	\footdir@LeftRightElse
16225, 16226,	3331, 3337, 3345	. . 9268, 9284, 9361
16227, 16235,	\floatc@biditytfloatplain	\footdir@name
16249, 16253,	. . . . . 3331	. . 9311, 9314, 9315
16254, 16258,	\floatc@biditytfloatrule	\footdir@ORG@bidi@amsart@footnotetext
16266, 16267,	. . . . . 3332	. . . . . 76
16268, 16269,	\floatc@plain 9101	\footdir@ORG@bidi@amsart@LTRfootnotetext
16270, 16286,	\floatingpenalty 40,	. . . . . 78
16292, 16293,	53, 68, 174,	\footdir@ORG@bidi@amsart@RTLfootnotetext
16294, 16296,	187, 201, 6259,	. . . . . 77
16297, 16298,	6280, 6327,	\footdir@ORG@bidi@amsbook@footnotetext
16313, 16323,	6334, 6379,	. . . . . 210
16336, 16339,	6386, 7141,	\footdir@ORG@bidi@amsbook@LTRfootnotetext
16340, 16344,	9425, 9441, 9456	. . . . . 212
16345, 16347,	\floatstyle 3365	\footdir@ORG@bidi@amsbook@RTLfootnotetext
16355, 16357,	\flushleft . 1723, 1732	. . . . . 211
16420, 16423,	\FN@sf@footnote . .	\footdir@ORG@bidi@footnotetext
16425, 16426,	. . . . . 1750, 1754	. . . . . 9474
16457, 16463, 16469	\FN@sf@footnotemark	\footdir@ORG@bidi@LTRfootnotetext
\figcaption 10012, 10030	. . . . . 1779, 1781	. . . . . 9476
\fill 4288, 4292, 5394,	\FN@sf@LTRfootnote	\footdir@ORG@bidi@RTLfootnotetext
5396, 5398,	. . . . . 1751, 1760	. . . . . 9475
10047, 10242,	\FN@sf@RTLfootnote	\footdir@temp
10887, 10889, 10891	. . . . . 1752, 1766	76, 77, 78, 210,
\filright . 14828, 14857	\FN@sf@gobble@bracket	211, 212, 9320,
\FirstFrameCommand .	. . . . . 1790, 1793	9474, 9475, 9476
. 9600, 9646	\FN@sf@gobble@opt .	\footdir@toks
\firstmark . . . 9017,	. . . . . 1756,	. . . 9261, 9328,
9049, 9190, 16330	1762, 1768, 1771	9329, 9330, 9334
\firstname 2126	\FN@sf@gobble@optonly	\footdir@write
\firstnamecolour . .	. . . . . 1783, 1786	. . 9255, 9285, 9324
. . 2095, 6047, 6143	\FN@sf@gobble@twobracket	\footersymbol . 6104,
\firstnamefont 2104,	. . . . . 1775, 1778	6105, 6120,
2112, 6085,	\fnch@everypar . . . 8990	6121, 6122, 6123
6086, 6177, 6180	\fontsize	\footfootmark
\firstnamestyle 2112,	230, 4243, 4245,	. . . 7111, 7250,
6097, 6187, 6208	4247, 6085, 6177	7253, 7256,

7394,	7397,	7205,	7213,	\footnotelayout ...
7400,	7537,	7223,	7233,	... 3658, 3659, 3662
7540,	7543,	7351,	7352,	\footnotemark . 1779,
7684,	7687,	7360,	7369,	1780, 9549,
7690,	7831,	7378,	7491,	9563, 11107, 11110
7834,	7837,	7492,	7500,	\footnoterule . 6238,
7978,	7981,	7510,	7520,	6300, 6306,
7984,	8125,	7638,	7639,	6311, 6339,
8128,	8131,	7647,	7657,	6340, 6357,
8272,	8275,	7667,	7785,	6361, 6365,
8278,	8419,	7786,	7794,	6391, 6392,
8422,	8425,	7804,	7814,	6989, 7150,
8612, 8616, 8620		7932,	7933,	7161, 7174,
\footfudgefactor ..		7941,	7951,	8735, 8760,
.. 8526, 8575, 8680		7961,	8079,	9252, 9349,
\footfudgefiddle ..		8080,	8088,	9353, 9356,
..... 8556, 8574		8098,	8108,	9371, 9376,
\footins 35,		8226,	8227,	9377, 9379, 9805
48, 63, 169, 182,		8235,	8245,	\footnotes 3655
196, 1980, 6259,		8255,	8373,	\footnotesep ... 29,
6280, 6284,		8374,	8382,	31, 39, 45, 52,
6285, 6296,		8392,	8402,	58, 67, 73,
6299, 6303,		8562, 8563,		164, 166, 173,
6327, 6333,		8576, 8587, 8598		179, 186, 192,
6341, 6342,		\footmarksep 7108		200, 206, 6256,
6353, 6356,		\footmarkstyle		6277, 6302,
6360, 6379,		..... 7110, 7123		6359, 7005,
6385, 6994,		\footmarkwidth		7021, 7037,
7010, 7026,		... 7107, 7112,		7051, 7064,
7138, 8757,		7113, 7115,		7077, 7142,
8761, 8771,		7117, 7120, 7124		9424, 9432,
9420, 9436,		\footnote 337, 411, 664,		9440, 9448,
9451, 9760,		763, 918, 1017,		9455, 9463,
9761, 9780, 9781		1170, 1270,		9489, 9502, 9515
\footinsdim 7137, 7138,		1750, 1753,		\footnotesize 37, 50, 65,
7178, 7204,		3831, 4144,		102, 157, 171,
7307, 7351,		4175, 4860,		184, 198, 333,
7448, 7491,		5039, 5144,		660, 914, 1166,
7594, 7638,		5218, 6689,		2204, 2226,
7741, 7785,		6757, 6782,		2860, 2861,
7888, 7932,		6856, 8867,		2899, 3512,
8035, 8079,		8935, 11106,		3664, 3693,
8182, 8226,		11109, 12232,		3710, 3727,
8329, 8373,		12331, 12369,		4676, 4856,
8476, 8562, 8674		12475, 12631,		5035, 5140,
\footinsv@r 7131, 7175,		12719, 12829,		6685, 6778,
7176, 7177,		12903, 13210,		7134, 7135,
7178, 7204,		13326, 13678,		7136, 8863,
		13794, 14312, 14428		9422, 9438,

9453, 9482,	\FrameHeightAdjust 9672	\g@addto@macro
9495, 9508,	\FrameRestore . 9606,	... 2978, 3618,
11770, 11772,	9610, 9726, 9727	3620, 6489,
12228, 12365,	\fromaddress	6492, 6494, 15530
12627, 12825,	... 6949, 6955,	\gdef . 326, 328, 1653,
13206, 13674, 14308	6965, 10496, 10502	1965, 2095,
\footnotetext . 1815,	\fromname 6970	2096, 2097,
1826, 4532, 4542	\fromplace 14233	2098, 2099,
\footparindent	\fromsig	2100, 2102,
..... 7109, 7125	. 6969, 6971, 14240	2103, 2996,
\footrule 8997	\frontmatter 4342	2997, 2999,
\footrulewidth	\fs@bidituftefloatboxed	3002, 3076,
..... 2074, 3175	..... 3343	3081, 3082,
\footscript ... 7110,	\fs@bidituftefloatplain	3083, 3235,
7114, 7118, 7120	..... 3322, 3330	3276, 3615,
\footskip .. 8997, 16320	\fs@bidituftefloatplaintop	3748, 3775,
\foottextfont .....	..... 3330	3802, 3839,
... 6998, 7005,	\fs@bidituftefloatruled	3846, 3853,
7045, 7051,	..... 3335	4180, 4197,
7134, 7200,	\fslice 11787, 11788,	4213, 4225,
7215, 7250,	11790, 11791, 11794	4265, 4266,
7261, 7347,	\ftn@font	4267, 4632,
7362, 7394,	13179, 13647, 14281	4644, 4646,
7405, 7487,	\ftn@rule@height ..	6443, 6456,
7502, 7537,	..... 13186,	8769, 8781,
7548, 7634,	13189, 13195,	9016, 9048,
7649, 7684,	13198, 13654,	9315, 9375,
7695, 7781,	13657, 13663,	10477, 10478,
7796, 7831,	13666, 14288,	10543, 10612,
7842, 7928,	14291, 14297, 14300	10615, 11675,
7943, 7978,	\ftn@rule@test@values	11696, 11959,
7989, 8075,	..... 13185,	14829, 14830,
8090, 8125,	13194, 13653,	14835, 14858,
8136, 8222,	13662, 14287, 14296	14859, 15527,
8237, 8272,	\ftn@rule@width ...	15783, 15806,
8283, 8369,	..... 13189,	16415, 16417, 16423
8384, 8419,	13198, 13657,	\geometry 2882, 2885,
8430, 8531,	13666, 14291, 14300	2889, 2892, 2896
8558, 8571,	\ftnm@font	\Gin@bboxtrue 9837
8578, 8612, 8625	13181, 13649, 14283	\Gin@defaultbp 9838,
\forcerectofloat . 2983	\full@width	9839, 9840, 9841
\forceversofloat . 2984	11442, 11454, 11475	\Gin@esetsize 9856
\fourcolumnfootnotes	\futurelet 713, 715,	\Gin@exclamation . 9886
..... 7486	967, 969, 1219,	\Gin@ii 9845
\fourcolumnfootstyle	1221, 12281,	\Gin@iii ... 9834, 9848
..... 7581	12283, 12422, 12424	\Gin@llx 9838
\fps@figure 10000		\Gin@lly 9839
\framebox 6095,		\Gin@urx 9840
6226, 11384, 11390		\Gin@ury 9841
\FrameCommand 9598		

\Ginclude@graphics .	1816,	1819,	5202,	5203,
..... 9842, 9854	1822,	1826,	5204,	5205,
\global	1829,	1832,	5206,	5207,
228,	1911,	1915,	5208,	5209,
357, 358, 359,	1937,	1977,	5210,	5211,
360, 361, 362,	1997,	1998,	5245,	5246,
363, 364, 365,	2006,	2261,	5339,	5349,
366, 367, 368,	2838,	2847,	5350,	5351,
386, 392, 393,	2981,	3025,	5352,	5353,
394, 395, 396,	3026,	3032,	5354,	5355,
397, 398, 399,	3392,	3403,	5356,	5364,
400, 401, 402,	3406,	3436,	5377,	5382,
403, 404, 439,	3447,	3450,	5386,	5434,
440, 592, 593,	3480,	3491,	5661,	5662,
702, 703, 704,	3494,	3534,	5664,	5687,
705, 706, 707,	3546,	4258,	5697,	5698,
708, 709, 710,	4405,	4409,	5700,	5730,
711, 740, 746,	4425,	4436,	5788,	5796,
747, 748, 749,	4462,	4463,	5806,	5816,
750, 751, 752,	4490,	4503,	5825,	5827,
753, 754, 755,	4504,	4524,	5828,	5831,
756, 838, 839,	4533,	4536,	5834,	5844,
956, 957, 958,	4539,	4542,	5858,	5859,
959, 960, 961,	4545,	4548,	5861,	5863,
962, 963, 964,	4580,	4590,	5864,	5866,
965, 994, 1000,	4604,	4606,	5872,	5873,
1001, 1002,	4611,	4612,	5876,	5878,
1003, 1004,	4618,	4619,	5879,	5882,
1005, 1006,	4621,	4633,	5885,	5890,
1007, 1008,	4645,	4647,	5899,	5907,
1009, 1010,	4777,	4778,	5952,	5960,
1079, 1080,	4898,	4899,	5970,	5979,
1208, 1209,	4900,	4901,	5981,	5990,
1210, 1211,	4902,	4903,	5992,	5993,
1212, 1213,	4904,	4905,	5996,	5999,
1214, 1215,	4906,	4907,	6009,	6017,
1216, 1217,	4956,	4957,	6018,	6025,
1246, 1252,	5077,	5078,	6251,	6258,
1253, 1254,	5079,	5080,	6272,	6279,
1255, 1256,	5081,	5082,	6291,	6299,
1257, 1258,	5083,	5084,	6303,	6320,
1259, 1260,	5085,	5086,	6323,	6331,
1261, 1262,	5164,	5165,	6336,	6348,
1388, 1389,	5166,	5167,	6356,	6360,
1602, 1603,	5168,	5169,	6372,	6375,
1604, 1605,	5170,	5171,	6383,	6388,
1606, 1607,	5172,	5173,	6569,	6707,
1608, 1609,	5174,	5175,	6708,	6709,
1610, 1611,	5193,	5199,	6710,	6711,
1612, 1794,	5200,	5201,	6712,	6713,
1812, 1813,				

6714,	6715,	8892,	8893,	11312,	11313,
6716,	6734,	8894,	8912,	11314,	11315,
6740,	6741,	8918,	8919,	11317,	11318,
6742,	6743,	8920,	8921,	11321,	11322,
6744,	6745,	8922,	8923,	11347,	11348,
6746,	6747,	8924,	8925,	11354,	11355,
6748,	6749,	8926,	8927,	11367,	11368,
6750,	6802,	8928,	9004,	11369,	11370,
6803,	6804,	9005,	9014,	11371,	11372,
6805,	6806,	9020,	9036,	11374,	11380,
6807,	6808,	9037,	9046,	11452,	11464,
6809,	6810,	9053,	9120,	11471,	11479,
6811,	6812,	9123,	9156,	11484,	11616,
6813,	6831,	9159,	9161,	11777,	11801,
6837,	6838,	9167,	9168,	11802,	11803,
6839,	6840,	9187,	9479,	12001,	12153,
6841,	6842,	9480,	9492,	12154,	12270,
6843,	6844,	9493,	9505,	12271,	12272,
6845,	6846,	9506,	9758,	12273,	12274,
6847,	6848,	9759,	9760,	12275,	12276,
6849,	6882,	9761,	9763,	12277,	12278,
6883,	7042,	9778,	9779,	12279,	12308,
7055,	7068,	9780,	9781,	12314,	12315,
7194,	7258,	9783,	10404,	12316,	12317,
7270,	7283,	10405,	10407,	12318,	12319,
7323,	7402,	10408,	10409,	12320,	12321,
7413,	7425,	10410,	10926,	12322,	12323,
7463,	7545,	10927,	10957,	12324,	12409,
7557,	7570,	10960,	11039,	12410,	12411,
7610,	7692,	11040,	11041,	12412,	12413,
7704,	7717,	11042,	11043,	12414,	12415,
7757,	7839,	11044,	11045,	12416,	12417,
7851,	7864,	11046,	11047,	12418,	12419,
7904,	7986,	11064,	11159,	12420,	12449,
7998,	8011,	11195,	11196,	12455,	12456,
8051,	8133,	11197,	11200,	12457,	12458,
8145,	8158,	11202,	11204,	12459,	12460,
8198,	8280,	11205,	11207,	12461,	12462,
8292,	8305,	11212,	11220,	12463,	12464,
8345,	8427,	11222,	11230,	12465,	12466,
8439,	8452,	11231,	11232,	12467,	12527,
8492,	8517,	11233,	11235,	12528,	12661,
8531,	8622,	11236,	11239,	12662,	12663,
8635,	8648,	11240,	11268,	12664,	12665,
8696,	8738,	11269,	11277,	12666,	12667,
8780,	8795,	11278,	11279,	12668,	12669,
8796,	8885,	11282,	11284,	12670,	12671,
8886,	8887,	11286,	11287,	12672,	12695,
8888,	8889,	11289,	11294,	12701,	12702,
8890,	8891,	11302,	11304,	12703,	12704,

4117,	4754,	16001,	16078,	9141,	9146,
4933,	5428,	16105,	16106,	9340,	9764,
5524,	11125,	16111,	16248,	9765,	9768,
11131,	12130,	16313,	16323, 16339	9784,	9787,
12504, 16003, 16357		\hbadness	.....	9790,	9807,
\hb@xt@	376, 436, 455,	..	3347, 6244, 6265	9808,	9812,
589,	616, 820,	\hbox	... 15, 27, 141,	9819,	9820,
835,	984, 1076,	162,	263, 265,	9865,	9866,
1104,	1596,	299,	307, 324,	9904,	9911,
4775,	4800,	463,	575, 649,	10514,	10918,
4954,	4979,	805,	887, 1062,	10938,	10943,
5183,	5243,	1134,	1340,	11402,	11436,
5260,	5514,	1399,	1795,	11452,	11454,
5702,	5703,	2000,	2003,	11537,	11770,
5708,	5766,	2957,	3039,	11774,	11794,
5770,	5773,	3041,	3046,	11827,	11831,
5778,	5783,	3079,	3080,	11836,	11840,
5943,	5944,	3089,	3096,	11852,	11863,
5948,	6613,	3316,	3349,	11880,	11890,
6625,	6724,	3627,	3664,	11907,	11915,
6821,	6880,	3691,	3708,	11916,	11924,
7113,	7120,	3725,	3840,	11965,	11966,
8793,	8810,	3847,	3854,	11967,	11969,
8902,	9055,	4287,	4295,	11970,	11989,
9056,	9060,	4393,	4397,	12137,	12189,
9078,	9093,	4408,	4425,	12511,	12613,
9197,	9829,	4436,	4633,	12742,	12771,
9875,	9930,	4647,	4761,	12954,	13125,
9935,	9940,	4836,	4940,	13179,	13181,
9944,	10492,	4992,	5269,	13192,	13510,
11160,	11246,	5383,	5441,	13647,	13649,
11251,	11254,	5470,	5630,	13660,	14034,
11328,	11329,	5633,	5650,	14150,	14151,
11334,	11429,	5654,	5665,	14159,	14178,
12151,	12176,	5668,	5670,	14184,	14190,
12525,	12550,	6303,	6306,	14196,	14202,
12643,	12686,	6309,	6360,	14208,	14214,
12759,	12868,	6361,	6363,	14220,	14226,
12928,	12945,	6446,	6451,	14281,	14283,
13385,	13422,	6457,	6678,	14294,	14625,
13551,	13591,	6978,	8524,	14742,	14755,
13853,	13880,	8537,	8542,	14784,	14795,
13912,	14075,	8547,	8552,	15392,	15393,
14115,	14487,	8718,	8725,	15442,	15444,
14519,	14666,	8839,	8979,	15501,	15502,
14706,	15286,	8991,	8992,	15576,	15610,
15400,	15437,	8996,	8998,	15612,	15618,
15439,	15505,	9021,	9024,	15731,	15739,
15512,	15514,	9026,	9097,	15740,	15748,
15795,	16000,	9101,	9103,	15793,	15794,

15797,	15798,	1573,	4394,	16293,	16294,
15799,	15800,	4396,	4501,	16296,	16297, 16339
15909,	15917,	4775,	4800,	\hfill	..... 1405,
16002,	16011,	4841,	4954,	1406,	2184,
16013,	16019,	4979,	4997,	2190,	2204,
16030,	16045,	5243,	5260,	3108,	3109,
16074,	16075,	5273,	5514,	3112,	3113,
16085,	16088,	5631,	5634,	5447,	5448,
16090,	16256,	5651,	5655,	6096,	8993,
16266,	16268,	5667,	5705,	8994,	8998,
16419, 16420, 16423		5707,	5769,	8999,	11404,
\hboxL	9706,	5780,	5782,	11428,	11544,
9723, 11916, 15740		5945,	5947,	11547,	11548,
\hboxR	11907, 15731	6613,	6625,	11549,	11552,
\headstyle		6682,	6880,	11553,	11554,
542, 851, 1047,		6982,	7193,	11555,	11556,
1282, 4746,		8793,	8810,	11559,	11560,
4925, 12104,		8843,	9023,	11561,	11562,
12489, 12556, 12620		9057,	9059,	11563,	11564,
\headheight		9083,	9096,	11565,	11568,
... 1578, 6431,		9103,	9342,	11569,	11570,
8992, 9183, 16309		9767,	9786,	11571,	11572,
\headrule	8995	9937,	9942,	11573,	11574,
\headrulewidth		10518,	10943,	11575,	11576,
.. 2073, 3174, 4667		11160,	11248,	11579,	11580,
\headsep 1586, 1589,		11250,	11331,	11581,	11584,
6432, 9184, 16318		11333,	11429,	11585,	11586,
\headwidth 2163, 8991,		11539,	11774,	11589,	11590,
8993, 8994,		11828,	11832,	11591,	11592,
8995, 8996,		11837,	11841,	11593,	11596,
8998, 8999, 9000		11853,	11864,	11597,	11598,
\height 9884, 10072,		11890,	12151,	11599,	11600,
10074, 10078,		12176,	12194,	11603,	11604,
10080, 10107,		12525,	12550,	11605,	11606,
10108, 10111,		12618,	12742,	11607,	11881,
10112, 10169,		12759,	12775,	11885,	13421,
10170, 10173,		12928,	12945,	13911,	14180,
10174, 10202,		12958,	13199,	14186,	14192,
10204, 10208, 10210		13384,	13515,	14198,	14204,
\hfil 15, 29, 141, 164,		13667,	13852,	14210,	14216,
436, 455, 467,		13879,	14039,	14222,	14518,
589, 616, 654,		14163,	14301,	14830,	14859,
820, 835, 891,		14486,	14630,	15394, 15503, 16076	
985, 1076, 1104,		15286,	15400,	\hfilneg ...	7187, 7191
1139, 1336,		15437,	15439,	\hfuzz	6444
1337, 1338,		15505,	15512,	\hintcolour	2103
1339, 1367,		15514,	15805,	\hintfont 2111, 2119,	
1368, 1369,		16078,	16087,	2173, 2180, 2185	
1375, 1376,		16108,	16110,	\hintscolumnwidth .	
1377, 1568,		16267,	16269,	.....	2139,

2153,	2157,	3339,	3349,	7761,	7825,
2165,	2173,	3350,	4395,	7843,	7855,
2179,	2185,	4832,	4840,	7868,	7908,
2241		4988,	4996,	7972,	7990,
\hintstyle	..... 2119	5100,	5106,	8002,	8015,
\hline	10895, 10897, 10903	5112,	5118,	8055,	8119,
\HLOFF	..... 1658	5266,	5272,	8137,	8149,
\HLON	..... 1652	6239,	6675,	8162,	8202,
\HLTR@@LTrfootnotetext		6681,	6975,	8266,	8284,
.	10278, 10309,	6981,	6990,	8296,	8309,
	10386, 10426, 10446	8836,	8842,	8349,	8413,
\HLTR@@mpLTrfootnotetext		9342,	9344,	8431,	8443,
	10307, 10321, 10345	9346,	9378,	8456,	8496,
\hoffset	..... 1582	9711,	10511,	8536,	8574,
\hold@viper	.....	10517,	11002,	8582,	8593,
	... 5673, 5676,	11539,	11541,	8604,	8626,
	5712,	11882,	12185,	8629,	8639,
	5746,	12193,	12609,	8642,	8652,
	5788,	12617,	12768,	8655,	8679,
	5797,	12774,	12951,	8689,	8700,
	5807,	12957,	13189,	8703,	9102,
	5912,	13198,	13507,	9103,	9426,
	5952,	13514,	13657,	9442,	9457,
	5961,	13666,	14031,	9483,	9496,
	5971,	14038,	14156,	9509,	9526,
	6016,	14162,	14291,	9527,	9606,
	6018, 6019	14300,	14622, 14629	9711,	9741,
\holder	11784, 11787,	\hsize ... 40, 53, 68,		9744,	9748,
	11796,	174,	187,	9751,	9752,
	11806,	545,	854,	10929,	10940,
	11807,	1050,		10943,	10952,
	11825,	1928,	3348,	10971,	10972,
	11829,	3349,	3409,	10979,	11002,
	11834,	3453,	3497,	11156,	11160,
	11838,	4037,	4749,	11356,	11436,
	11850,	4928,	5379,	11438,	11446,
	11854, 11861, 11865	5631,	5634,	11457,	11461,
\hopatch@AfterPackage		5651,	5655,	11465,	11467,
	..... 3662,	7000,	7016,	11472,	11474,
	3664,	7032,	7045,	11525,	11529,
	3667,	7058,	7071,	11533,	11941,
	3688,	7186,	7244,	11943,	12062,
	3830,	7262,	7274,	12076,	12107,
	3874,	7287,	7327,	12559,	12623,
\href	2209, 2210, 2213,	7388,	7406,	12639,	12682,
	2214,	7417,	7429,	13163,	13170,
	2217, 2218	7467,	7531,	13172,	13551,
\href@	..... 10477	7549,	7561,	13552,	13591,
\href@split	10477, 10478	7574,	7614,	13631,	13638,
\HRTL@@mpRTLfootnotetext		7678,	7696,	13640,	14075,
	10296, 10320, 10334	7708,	7721,		
\HRTL@@RTLfootnotetext					
.	10277, 10298,				
	10371, 10425, 10443				
\hrule	..... 29, 31,				
	164,				
	166,				
	460,				
	466,				
	645,				
	653,				
	883,				
	890,				
	1130,				
	1138,				
	3338,				

14076,	14115,	10494,	10606,	\hspace	104,
14137,	14142,	11247,	11253,		105, 159, 160,
14144,	14265,	11256,	11257,		475, 2174, 2179,
14272,	14274,	11403,	11415,		2185, 3091,
14666,	14667,	11427,	11457,		3098, 3320,
14706,	15452,	11461,	11465,		3941, 3942,
15455,	15460,	11467,	11468,		3948, 3949,
15464,	15468,	11472,	11474,		3955, 3956,
15472,	15476,	11475,	11544,		3962, 3963,
15480,	15484,	11547,	11549,		4090, 4116,
15488,	15579,	11552,	11554,		4117, 6226,
15600,	15604,	11556,	11559,		6632, 6966,
15765,	15767,	11561,	11563,		7115, 10047,
15927,	16158,	11565,	11568,		10063, 10076,
16202, 16335, 16339		11570,	11572,		10088, 10101,
\hskip 14, 140,		11574,	11576,		10110, 10118,
232, 236, 454,		11579,	11581,		10163, 10172,
575, 576, 615,		11584,	11586,		10180, 10193,
805, 806, 819,		11589,	11591,		10206, 10218,
867, 1062, 1063,		11593,	11596,		10242, 13546,
1103, 1285,		11598,	11600,		13561, 13566,
1338, 1339,		11603,	11605,		13568, 13569,
1377, 1401,		11607,	11620,		14070, 14085,
1404, 2255,		12137,	12138,		14090, 14092,
3998, 4411,		12175,	12492,		14093, 14238,
4412, 4415,		12511,	12512,		14661, 14676,
4417, 4418,		12549,	12758,		14681, 14683,
4421, 4761,		12944,	13034,		14684, 14725,
4762, 4799,		13036,	13043,		14726, 14835,
4940, 4941,		13045,	13081,		14847, 16451,
4978, 5259,		13083,	13092,		16455, 16460,
5443, 5446,		13094,	13382,		16462, 16466, 16468
5513, 5666,		13418,	13850,	\hss . .	377, 436, 455,
5669, 5671,		13877,	13908,		589, 616, 820,
5672, 5768,		14484,	14515,		835, 1076, 1104,
5772, 5775,		14829,	14858,		1597, 4057,
5776, 6304,		15018,	15049,		4700, 4715,
6305, 6308,		15072,	15089,		4775, 4800,
6318, 6319,		15106,	15123,		4954, 4979,
6362, 6612,		15140,	15157,		5184, 5243,
8522, 8809,		15175,	15194,		5260, 5514,
9022, 9025,		15214,	15249,		5668, 5670,
9027, 9028,		15387,	15434,		5704, 5709,
9079, 9095,		15444,	15499,		5771, 5774,
9785, 9789,		15911,	15912,		5779, 5784,
9792, 9793,		15913,	15919,		5944, 5948,
9930, 9932,		16072,	16086,		6307, 6317,
9933, 9936,		16089,	16091,		6362, 6371,
9941, 9944,		16092,	16250,		6446, 6449,
9946, 9947,		16252, 16266, 16269			6451, 6454,

	6457,	6613,	5872,	5884,	14692,	14693,
	6625,	6725,	5908,	5912,	14743,	14780,
	6822,	6880,	5922,	5930,	14792,	15619,
	7114,	7120,	5931,	5934,	15621,	16031,
	8793,	8810,	5935,	5937,	16230, 16240, 16244	
	8903,	9024,	5938,	5980,	\ht@strip	
	9026,	9056,	6016,	6247,	. 11367, 11368,	
	9060,	9197,	6256,	6268,	11369, 11370,	
	9766,	9769,	6277,	6285,	11371, 11374, 11376	
	9788,	9791,	6295,	6297,	\ht@viper 5743,	
	9829,	9875,	6313,	6342,	5748, 5771,	
	9933,	9947,	6352,	6354,	5774, 5779,	
	10938,	10946,	6367,	6597,	5784, 5852,	
	11252,	11255,	7195,	7340,	5853, 5908,	
	11330,	11335,	7344,	7480,	5909, 5910,	
	11458,	11459,	7484,	7627,	5914, 5944, 5948	
	11481,	11482,	7631,	7774,	\httplink 2211	
	11967,	11978,	7778,	7921,	\Huge . . . 4024, 5103,	
	11979,	11980,	7925,	8068,	5115, 5297,	
	12151,	12176,	8072,	8215,	5305, 6909,	
	12525,	12550,	8219,	8362,	6918, 8823,	
	12643,	12686,	8366,	8509,	8831, 12980, 12988	
	12742,	12759,	8513,	8526,	\huge 486, 3878,	
	12869,	12928,	8975,	9631,	3880, 4023,	
	12945,	13179,	9638,	9655,	5094, 5291,	
	13385,	13422,	9662,	9663,	6643, 6652,	
	13647,	13853,	9676,	9680,	6903, 8818,	
	13880,	13912,	9703,	9822,	12975, 13232,	
	14150,	14281,	9823,	9825,	13345, 13700,	
	14487,	14519,	9868,	9869,	13813, 14334, 14447	
	15584,	15586,	9871,	9984,	\Hurl 10461	
	15591,	15597,	10566,	10567,	\hv@Bottom 10142	
	15795,	15937,	10573,	10576,	\hv@Center . . 10046,	
	15988,	15989,	10904,	10954,	10057, 10097,	
	15991,	15992,	11000,	11007,	10159, 10187, 10240	
	15994,	15995,	11010,	11231,	\hv@figure 10011, 10029	
	16000,	16001,	11235,	11240,	\hv@floatObject . . .	
	16060,	16061,	11313,	11317,	. . . . . 9972, 9976	
	16062,	16063,	11322,	11370,	\hv@floatType 10002,	
	16088,	16090,	11372,	11796,	10011, 10029, 10247	
	16107,	16112,	11854,	11865,	\hv@Height 9984	
	16254, 16421, 16424		11870,	11871,	\hv@label 9953	
\ht .	305, 1387, 1420,		11872,	11873,	\hv@Left . . . 9987, 10055	
	1987, 1989,		11877,	11892,	\hv@longCap 9952	
	1990, 5462,		13020,	13062,	\hv@Right . . 9988, 10044	
	5471, 5473,		13065,	13120,	\hv@shortCap	
	5744, 5746,		13127,	13575,	9951, 10017, 10035	
	5753, 5759,		13577,	13578,	\hv@Top 10070, 10106,	
	5760, 5761,		14099,	14101,	10126, 10168, 10200	
	5815, 5854,		14102,	14690,	\hv@Width . . 9982, 10005	

<code>\hv@Zero</code> . . . 9971, 10234	. . . 9978, 9982,	10360, 10375, 10390
<code>\hvAboveCaptionSkip</code>	9986, 9987, 9988	<code>\Hy@saved@currentHlabel</code>
. . . . 10150, 10153	<code>\hvOBox</code> 9972, 9976	. . . . 10404, 10409
<code>\hvBelowCaptionSkip</code>	<code>\hvSet@capAngle</code> . . .	<code>\Hy@saved@currentHref</code>
. . . . 10134, 10137	. . . . 10005, 10024	. . . . 10405, 10410
<code>\hvCaptionBox</code> 10006,	<code>\hvSet@capPos</code>	<code>\Hy@saved@footnotemark</code>
10023, 10065,	. . . 9987, 9988,	. . . . 10419, 10438
10067, 10078,	10055, 10126, 10142	<code>\Hy@saved@footnotetext</code>
10080, 10090,	<code>\hvSet@capVPos</code> 10057,	. . . . 10420, 10441
10092, 10098,	10070, 10097,	<code>\HyLTR@saved@LTRfootnotetext</code>
10099, 10107,	10106, 10159,	. . . . 10422, 10447
10108, 10115,	10168, 10187, 10200	<code>\HyOrg@maketitle</code> . .
10116, 10127,	<code>\hvSet@capWidth</code> 9982,	10417, 10428, 10433
10128, 10134,	9984, 9989, 9990	<code>\hyper@anchor</code> 10325,
10137, 10143,	<code>\hvSet@floatCapSep</code> .	10328, 10336,
10144, 10151,	. . . . . 10063,	10339, 10347,
10154, 10160,	10076, 10088,	10350, 10358,
10161, 10169,	10101, 10110,	10361, 10373,
10170, 10177,	10118, 10163,	10376, 10388, 10391
10178, 10195,	10172, 10180,	<code>\hyper@link</code> 10479
10197, 10208,	10193, 10206, 10218	<code>\hyper@link</code> 10458
10210, 10220, 10222	<code>\hvSet@floatPos</code> . 10000	<code>\hyper@linkend</code> 10260,
<code>\hvCapWidth</code> . . . 9980,	<code>\hvSet@objectAngle</code> .	10264, 10268,
9982, 9984,	. . . . . 9971, 9975	10270, 10413,
9986, 9990,	<code>\hvSet@objectPos</code> . .	10459, 10468, 10471
9992, 10007, 10025	10044, 10046, 10240	<code>\hyper@linkstart</code> . .
<code>\hvFloat</code> 9954	<code>\hvSet@rotAngle</code> . . .	. . . . . 10260,
<code>\hvMaxCapWidth</code> 9965,	9965, 10234, 10237	10264, 10268,
9966, 9987,	<code>\Hy@backout</code> 10463	10270, 10411,
9988, 9989, 9992	<code>\Hy@footnote@currentHlabel</code>	10459, 10464, 10471
<code>\hvObjectBox</code> . . . . .	. . . . . 10363,	<code>\hyper@linkurl</code> . . 10461
. . . 9969, 9972,	10378, 10393, 10407	<code>\hyper@makecurrent</code> .
9974, 9978,	<code>\Hy@footnote@currentHref</code>	. . . . . 10406
9984, 10059,	. 10325, 10328,	<code>\hyper@nat@current</code> .
10061, 10072,	10336, 10339,	. . . . . 10465
10074, 10084,	10347, 10350,	<code>\hyper@natlinkbreak</code>
10086, 10102,	10358, 10361,	. . . . . 10470
10103, 10111,	10364, 10373,	<code>\hyper@natlinkend</code> 10467
10112, 10119,	10376, 10379,	<code>\hyper@natlinkstart</code>
10120, 10127,	10388, 10391,	. . . . . 10462
10130, 10135,	10394, 10408, 10411	<code>\hypersetup</code>
10138, 10143,	<code>\Hy@linkcounter</code> . . .	. . . 2057, 2065,
10146, 10150,	. . . . . 6497, 6502	4134, 4193, 4210
10153, 10164,	<code>\Hy@linktoc</code> 10256	<code>\hyphenpenalty</code> 6, 101,
10165, 10173,	<code>\Hy@maketitle@end</code> .	132, 156, 544,
10174, 10181,	10429, 10434, 10436	853, 1049, 4748,
10182, 10189,	<code>\Hy@maketitle@optarg</code>	4927, 12106,
10191, 10202,	. . . . 10427, 10432	12558, 12622, 12765
10204, 10214, 10216	<code>\Hy@raisedlink</code> 10327,	<code>\HyRTL@saved@RTLfootnotetext</code>
<code>\hvObjectWidth</code>	10338, 10349,	. . . . 10421, 10444

I		
\ialign . 313, 14748, 14787, 15805, 16036	5050, 5059, 5067, 12243, 12252, 12260, 12382, 12391, 12399	\if@bidi@dblfnoteloaded@ 10717
\if 281, 282, 283, 285, 286, 287, 288, 289, 292, 293, 294, 318, 1313, 1314, 1315, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1326, 1327, 1328, 1351, 1352, 1353, 1355, 1356, 1357, 1358, 1359, 1887, 1893, 1896, 1899, 1902, 5340, 5359, 5393, 5395, 5397, 6464, 6518, 6526, 6527, 6533, 6534, 6541, 6542, 6548, 6549, 6559, 6561, 9273, 9297, 9521, 10530, 10886, 10888, 10890, 11729, 14790, 14807, 14808, 14809, 14810, 14811, 14812, 14813, 14815, 14816, 14817, 14818, 14819, 14822, 14823, 14824, 15925, 15932, 15933, 16028, 16052, 16053, 16054, 16055, 16056, 16057	\if@altsecnumformat 13431, 13923, 14530 \if@bib@break@ 13441, 13465, 13480, 13496, 13965, 13989, 14004, 14020, 14556, 14580, 14595, 14611 \if@bibchapter .. 14943 \if@bidi@amsmathloaded@ 10686 \if@bidi@amstextloaded@ 10689 \if@bidi@amsthmloaded@ 10692 \if@bidi@arabxetexloaded@ 10873 \if@bidi@arrayloaded@ 10813 \if@bidi@arydshlnloaded@ 10834 \if@bidi@blank 2327, 2612, 2619 \if@bidi@breqnloaded@ 10695 \if@bidi@calsloaded@ 10698 \if@bidi@captionloaded@ 10701 \if@bidi@colorloaded@ 10707 \if@bidi@colortblloaded@ 10723 \if@bidi@croploaded@ 10704 \if@bidi@csdef 2291, 2340 \if@bidi@csmacro . 2339 \if@bidi@csprimitive 2349 \if@bidi@csundef 2297, 2370, 16356 \if@bidi@cutedloaded@ 10714 \if@bidi@cutwinloaded@ 10711	\if@bidi@def 2309 \if@bidi@defmacro 2332, 2333, 2341, 2511, 2530, 2674 \if@bidi@defparam 2532, 2626, 2627, 2676 \if@bidi@defprimitive 2343 \if@bidi@defprotected 2539, 2635, 2636, 2687 \if@bidi@draftwatermarkloaded@ 10777 \if@bidi@empheqlloaded@ 10780 \if@bidi@fancyboxloaded@ 10771 \if@bidi@fancyhdrloaded@ 10774 \if@bidi@fancyvrbloaded@ 10879 \if@bidi@floatloaded@ 10726 \if@bidi@floatrowloaded@ 10729 \if@bidi@flowframloaded@ 10732 \if@bidi@fontspecloaded@ 10870 \if@bidi@framedloaded@ 10735 \if@bidi@ftnrightloaded@ 10738 \if@bidi@geometryloaded@ 10753 \if@bidi@graphicxloaded@ 10750 \if@bidi@hvfloatloaded@ 10756 \if@bidi@hyperrefloaded@ 10768 \if@bidi@lettrineloaded@ 10786 \if@bidi@list@minipage@parbox .. 1477, 15765, 15770, 15831,
\if@allcaps 675, 684, 692, 929, 938, 946, 1181, 1190, 1198, 4871, 4880, 4888,		

15883, 15943,	\if@bidi@subfigureloaded@	\if@colourgreen 6034,
15952, 15961,	..... 10822	6063, 6132, 6158
15970, 15983,	\if@bidi@supertabularloaded@	\if@colourgrey 6038,
15984, 15998, 15999	..... 10825	6077, 6136, 6170
\if@bidi@list@minipage@part@pre@not@loaded@	\if@colouroorange ..	
..... 1478,	..... 10858	..... 6032,
15839, 15945,	\if@bidi@tabularyloaded@	6056, 6130, 6152
15954, 15963, 15972	..... 10861	\if@coloured . 6036,
\if@bidi@listingsloaded@	\if@bidi@tikzloaded@	6070, 6134, 6164
..... 10789	..... 10804	\if@compatibility .
\if@bidi@longtableloaded@	\if@bidi@titlesecloaded@	..... 438,
..... 10831	..... 10807	591, 669, 837,
\if@bidi@mdf@RTL ..	\if@bidi@titletocloaded@	923, 1078, 1175,
.... 10962, 10969	..... 10810	4865, 5044,
\if@bidi@mdframedloaded@	\if@bidi@tocbibindloaded@	12237, 12376,
..... 10759	..... 10867	13390, 15026, 16014
\if@bidi@midfloatloaded@	\if@bidi@tocstyleloaded@	\if@contcw 11112, 11141
..... 10762	..... 10864	\if@conthang 11122
\if@bidi@minitocloaded@	\if@bidi@undef	\if@continent .. 11128
..... 10843	... 2315, 2374,	\if@DEBUG 2011
\if@bidi@multicolloaded@	2408, 2419,	\if@displaypagenumbers
..... 10837	2438, 2442,	..... 2219, 2222
\if@bidi@multienumloaded@	2446, 2450,	\if@donumindex
..... 10840	2460, 2464,	.... 14944, 14963
\if@bidi@natbibloaded@	2468, 2472,	\if@dotocbib 14906
..... 10846	2508, 2527, 2671	\if@dotocind
\if@bidi@newfloatloaded@	\if@bidi@wrapfigloaded@	.... 14951, 14968
..... 10849	..... 10747	\if@extrafootnotefeatures
\if@bidi@ontheoremloaded@	\if@bidi@xcolorloaded@	..... 1473, 1501
..... 10765	..... 10720	\if@fcolmade
\if@bidi@patchable .	\if@bidi@xltxtalloaded@	... 5683, 5725,
..... 2499, 2500	..... 10741	9031, 9067,
\if@bidi@pdfpagesloaded@	\if@bidi@xtabloaded@	9151, 9773,
..... 10783	..... 10828	9797, 11264,
\if@bidi@pgfloaded@	\if@bidi@xunicodeloaded@	11343, 16095, 16120
..... 10795	..... 10744	\if@ff@nwpg 9119
\if@bidi@picinparloaded@	\if@capbreak	\if@filesw 1963
..... 10798	13563, 14087, 14678	\if@firstcolumn ...
\if@bidi@polyglossialloaded@	\if@captionabove ..	... 5661, 5696,
..... 10876	..... 13596,	5740, 5821,
\if@bidi@pstricksloaded@	13602, 14120,	5840, 5986,
..... 10792	14126, 14711, 14717	6005, 9003,
\if@bidi@quotchaploaded@	\if@cftdopart ... 15000	9035, 9757,
..... 10801	\if@cfthaschapter .	9777, 11194,
\if@bidi@rotatingloaded@	..... 14991,	11276, 11364,
..... 10855	14995, 15001,	16082, 16099, 16220
\if@bidi@stabularloaded@	15022, 15034, 15056	\if@firstdetailselement
..... 10816	\if@cfthaspart .. 14987	..... 6199, 6201
\if@bidi@subfigloaded@	\if@colour 2040	\if@firstfooterelement
..... 10819		..... 6103, 6106

<code>\if@flushend@auto@baseline</code>	<code>\if@openright</code>	3997,	3998,
5856	.. 4369, 5309, 6922	4115,	4116,
<code>\if@ignore</code> . 2796, 2798	<code>\if@ovb</code> 8983	4117,	4749,
<code>\if@inlabel</code>	<code>\if@ovl</code> 8981	4755,	4756,
5339, 15863, 15886	<code>\if@ovr</code> 8980	4761,	4772,
<code>\if@inltxdoc</code> 14936	<code>\if@ovt</code> 8982	4795,	4798,
<code>\if@insert</code> 6014	<code>\if@parafootRTL</code> . . .	4799,	4815,
<code>\if@Latin</code> 263,	.. 1474, 8535, 8546	4928,	4934,
268, 1467, 5375,	<code>\if@pboxsw</code> 15939	4935,	4940,
5377, 16420, 16423	<code>\if@ref</code> 14175	4951,	4974,
<code>\if@LTRbibitems</code> 84,	<code>\if@restonecol</code> 525,	4977,	4978,
218, 494, 628,	541, 792, 1046,	5008,	5091,
896, 1148, 1471,	4745, 4924,	5102,	5104,
2237, 4815,	5136, 12103,	5240,	5255,
5008, 5318,	12360, 12822, 14983	5258,	5259,
6659, 6931,	<code>\if@reversemargin</code> 16225	5288,	5302,
8847, 11190,	<code>\if@rjfield</code> 16264	5318,	5336,
11615, 12199,	<code>\if@rl</code> 1466	5348,	5361,
12592, 12790,	<code>\if@rl@footnote</code> .. 1476	5392,	5428,
12994, 13457,	<code>\if@rlmain</code> 1465	5469,	5470,
13981, 14572, 14913	<code>\if@rot@twoside</code> . . .	5474,	5475,
<code>\if@LTRmarginpar</code> ..	.. . . . 13024,	5477,	5484,
1470,	13029, 13039,	5490,	5509,
16249, 16254, 16258	13069, 13075, 13087	5512,	5513,
<code>\if@mainmatter</code>	<code>\if@RTL</code> 12,	5519,	5524,
.. 4341, 5093,	13, 25, 84, 100,	5631,	5634,
5290, 6902,	103, 104, 105,	5651,	5655,
11994, 13926,	138, 139, 155,	6445,	6525,
13942, 13950, 13958	158, 159, 160,	6540,	6562,
<code>\if@minipage</code> 3143, 11181	218, 232, 236,	6563,	6564,
<code>\if@mparswitch</code> .. 16222	297, 433, 450,	6565,	6588,
<code>\if@newlist</code>	453, 454, 479,	6608,	6611,
.. 9167, 9187,	494, 545, 558,	6612,	6622,
15869, 16275, 16327	569, 570, 575,	6636,	6649,
<code>\if@nmbrlist</code> 15904	586, 611, 614,	6659,	6877,
<code>\if@nobreak</code> . . . 9728,	615, 628, 798,	6900,	6915,
10973, 12055,	799, 805, 815,	6931,	6951,
12069, 15870, 15895	818, 819, 832,	6954,	6959,
<code>\if@noitemarg</code> . . . 15902	854, 896, 1050,	6967,	8790,
<code>\if@noparitem</code> . . . 15860	1056, 1057,	8805,	8808,
<code>\if@noskipsec</code>	1062, 1073,	8809,	8816,
.. 5338, 9729,	1099, 1102,	8828,	8847,
10974, 12056, 12070	1103, 1121,	9103,	9245,
<code>\if@oldtoc</code> 579, 605,	1148, 1286,	9521,	9601,
809, 825, 1066,	1287, 1398,	9603,	9810,
1093, 4765,	1399, 1412,	9812,	9815,
4789, 4944,	1423, 1466,	9816,	9833,
4968, 12141,	1482, 1538,	9836,	9843,
12165, 12515, 12539	1544, 1794,	9852,	9858,
	1941, 2237,	9862,	9865,

9879,	9904,	12985,	12994,	15132,	15140,
9911,	10056,	13104,	13106,	15147,	15148,
10158,	10260,	13110,	13114,	15149,	15157,
10268,	10459,	13116,	13121,	15165,	15166,
10464,	10468,	13125,	13128,	15167,	15175,
10471,	10479,	13132,	13134,	15184,	15185,
10494,	10498,	13138,	13165,	15186,	15194,
10501,	10506,	13174,	13378,	15204,	15205,
10595,	10598,	13381,	13382,	15206,	15214,
10602,	10939,	13414,	13418,	15239,	15240,
10965,	11071,	13429,	13430,	15241,	15249,
11072,	11073,	13457,	13516,	15289,	15290,
11074,	11075,	13517,	13518,	15291,	15314,
11076,	11155,	13520,	13591,	15376,	15377,
11157,	11190,	13633,	13642,	15378,	15384,
11398,	11402,	13846,	13849,	15387,	15434,
11403,	11410,	13850,	13873,	15494,	15499,
11415,	11422,	13876,	13877,	15522,	15529,
11427,	11455,	13904,	13908,	15547,	15582,
11615,	11693,	13922,	13981,	15590,	15617,
11713,	11774,	14040,	14041,	15618,	15621,
11824,	11899,	14042,	14044,	15622,	15624,
11951,	11952,	14115,	14139,	15661,	15665,
11955,	11959,	14146,	14233,	15718,	15723,
11978,	11979,	14239,	14267,	15775,	15776,
11980,	11989,	14276,	14480,	15779,	15783,
11991,	11997,	14483,	14484,	15806,	15832,
12008,	12010,	14511,	14515,	15840,	15846,
12021,	12023,	14529,	14572,	15852,	15883,
12034,	12036,	14631,	14632,	15925,	15985,
12045,	12047,	14633,	14635,	15986,	15988,
12064,	12086,	14706,	14724,	15991,	15994,
12087,	12107,	14727,	14731,	15998,	15999,
12120,	12131,	14848,	14865,	16000,	16001,
12132,	12137,	14885,	14888,	16003,	16005,
12148,	12171,	14893,	14897,	16006,	16011,
12174,	12175,	14898,	14913,	16018,	16060,
12199,	12493,	15008,	15009,	16061,	16067,
12494,	12505,	15010,	15018,	16072,	16249,
12506,	12511,	15039,	15040,	16254,	16258,
12522,	12545,	15041,	15049,	16266,	16267,
12548,	12549,	15062,	15063,	16268,	16269,
12559,	12572,	15064,	15072,	16336,	16339,
12592,	12623,	15079,	15080,	16347,	16357,
12739,	12754,	15081,	15089,	16450,	16460, 16466
12757,	12758,	15096,	15097,	\if@RTL@footnote 36,	
12763,	12764,	15098,	15106,	170,	1476, 1540,
12790,	12925,	15113,	15114,	3422,	6995,
12940,	12943,	15115,	15123,	7042,	7213,
12944,	12973,	15130,	15131,	7258,	7360,

7402,	7500,	16249, 16254, 16258	13897, 14474, 14504
7545,	7647,	\if@RTLtab 282, 283,	\if@tocstyle@penalties
7692,	7794,	299, 302, 324,	.... 15297, 15406
7838,	7941,	326, 1294, 1295,	\if@ttb@rotate ... 9244
7985,	8088,	1314, 1315,	\if@twocolumn 94, 149,
8133,	8235,	1352, 1353,	378, 512, 528,
8280,	8382,	1468, 1805,	555, 562, 732,
8427,	8584,	1809, 1810,	779, 864, 875,
8631,	9421,	2000, 2003,	986, 1033, 1118,
9467, 9505, 9506		5394, 5396,	1125, 1238,
\if@RTLbibitems 84,		5418, 5422,	1949, 4295,
218, 494, 628,		5440, 5441,	4732, 4911,
896, 1148, 1472,		5454, 5465,	5123, 5185,
2237,	4815,	9520, 10887,	6726, 6823,
5008,	5318,	10889, 14732,	8904, 11054,
6659,	6931,	14736, 14737,	12090, 12117,
8847,	11190,	14755, 14763,	12124, 12300,
11615,	12199,	14770, 14795,	12347, 12441,
12592,	12790,	14808, 14809,	12569, 12576,
12994,	13457,	15765, 15770,	12687, 12809,
13981, 14572, 14913		15838, 15883,	12870, 13280,
\if@RTLcolumnfootnotes		15924, 15945,	13748, 14382,
... 1475, 7187,		15954, 15963,	14938, 16219, 16350
7188,	7191,	15972, 15983,	\if@twoside
7192,	7223,	15984, 15998,	... 4286, 9126,
7275,	7369,	15999, 16019,	13249, 13262,
7418,	7510,	16023, 16024,	13330, 13717,
7562,	7657,	16045, 16053, 16054	13730, 13798,
7709,	7804,	\if@sentsdir 1539	14351, 14364,
7856,	7951,	\if@specialpage ...	14432, 15573, 16287
8003,	8098,	..... 9122, 16284	\if@vihproof
8150,	8245,	\if@tab@rl 1468	.... 11383, 11389
8297, 8392, 8444		\if@tempswa . 6301, 6358	\ifadl@inactive .. 1300
\if@RTLmain		\if@thmmarks	\ifadl@usingarypkg 1303
... 1465, 1481,		. 11676, 11680,	\ifAM@output 11755
1537,	1543,	11697, 11701, 16414	\ifAM@survey 11733
5527,	5550,	\if@titlecentered .	\ifartopt 11091
5573,	5596,	..... 1268, 12473	\ifbidi@autofootnoterule
5767,	6393,	\if@titlepage . 331,	..... 9251,
6399,	6402,	546, 656, 855,	9479, 9492, 9505
6416,	6434,	910, 1109, 1162,	\ifblendcolors 15629,
8991,	8993,	5138, 6683,	15650, 15672, 15699
8994,	8995,	6776, 8861,	\ifbool ... 10987, 10996
8996,	8998,	12108, 12224,	\ifcase 1335,
8999,	9000,	12361, 12560,	1362, 1366,
9250,	9929,	12625, 12823,	1370, 1374,
9939,	11355,	13201, 13669, 14303	1400, 5442,
16126, 16313, 16323		\if@tocleft	10256, 14879,
\if@RTLmarginpar ..		. 13372, 13407,	15259, 15366,
..... 1469,		13840, 13867,	15436, 15649, 15698

\ifcat	1492, 1554	9613,	9621,	\ifGin@iso	9918
\ifconvertcolorsU .		9637,	9638,	\ifhbox 8541, 8551, 8555	
.	15635,	9668,	9676,	\ifhmode 1871, 3381,	
15651, 15678, 15700		9689,	9704,	3425, 3469,	
\ifcoddpage	2926	9737,	9738,	3670, 3676,	
\ifcsname	2292,	9821,	9828,	5475, 5477,	
2298, 2425,		9867,	9874,	5484, 5490,	
11638, 11648,		9919,	9989,	5509, 10402,	
11662, 15321,		10127, 10143,		10414, 14841,	
15322, 15331,		10581, 10940,		15622, 15624,	
15342, 15346,		11061, 11104,		15661, 15665,	
15356, 15368,		11111, 11115,		15718, 15866,	
15422, 15450,		11117, 11156,		15998, 15999,	
15451, 15459,		11201, 11209,		16044, 16130, 16174	
15463, 15467,		11211, 11283,		\ifhv@fbox	10058,
15471, 15475,		11291, 11293,		10064, 10071,	
15479, 15483, 15487		11365, 11376,		10077, 10083,	
\ifdefined	2310, 2316	11463, 11470,		10089, 10098,	
\ifdfn@allowcbreak .		11478, 11483,		10102, 10107,	
.	6254, 6275	11490, 11771,		10111, 10115,	
\ifdfn@ruleboth . . .		11796, 11854,		10119, 10133,	
.	6312, 6366	11865, 11872,		10149, 10160,	
\ifdfn@trysingle . .		11877, 11892,		10164, 10169,	
.	6293, 6350	13550, 13558,		10173, 10177,	
\ifdim	1388,	14074, 14082,		10181, 10188,	
1389, 1987,		14179, 14185,		10194, 10201,	
1990, 3156,		14191, 14197,		10207, 10213, 10219	
3681, 4401,		14203, 14209,		\ifhv@nonFloat 10001,	
4403, 4462,		14215, 14221,		10008, 10026,	
4463, 4465,		14227, 14665,		10047, 10239, 10241	
4471, 4511,		14673, 14781,		\ifhv@onlyText	
4523, 4604,		15332, 15357,		. . . . .	10009, 10027
4606, 4619,		15423, 15550,		\ifhv@useOBox 9972, 9976	
4621, 5369,		15552, 15554,		\ifHy@hyperfootnotes	
5760, 5805,		15556, 15557,		. . . . .	10275
5817, 5830,		15558, 15560,		\ifHy@nesting 10324,	
5833, 5835,		15600, 15607,		10335, 10346,	
5865, 5869,		15914, 16231, 16335		10357, 10372, 10387	
5870, 5884,		\ifdofullc@p		\ifinner	1877,
5909, 5934,		13553, 14077, 14668		3387, 3431,	
5969, 5982,		\iffalse	2277,	3475, 9616,	
5995, 5998,		2278, 2280,		15542, 16136, 16180	
6000, 6248,		9728, 9729,		\ifL@image	10558
6269, 6289,		10610, 10973,		\ifLettrineImage 10529	
6298, 6325,		10974, 12055,		\ifmaskcolors 15639,	
6329, 6346,		12056, 12069, 12070		15650, 15682, 15699	
6355, 6377,		\IfFileExists		\ifmmode	5469,
6381, 7112,		. . . . .	2906, 4315, 4380	5474, 9072,	
7117, 8969,		\iffootdir@debug . .		9082, 9810,	
8971, 9102,		. . . . .	9259, 9263	9812, 9815,	

9816,	9833,	6639,	6727,	13402,	13424,
9836,	9843,	6824,	6873,	13737,	13749,
9852,	9858,	6887,	6889,	13836,	13854,
9862,	9865,	6891,	6901,	13863,	13881,
9879,	9904,	7193,	8785,	13891,	13892,
9911,	10459,	8800,	8817,	13913,	13925,
11766,	11767,	8905,	8955,	13941,	13949,
11984,	11985,	8957,	8959,	13957,	14371,
13104,	13106,	9220,	9222,	14383,	14470,
13110,	13114,	9224,	9233,	14488,	14498,
13116,	13121,	9235,	9237,	14499,	14520,
13125,	13128,	9383,	9479,	14799,	14800,
13132,	13134,	9492,	9505,	14801,	14802,
13138,	15617,	9737,	9739,	14804,	14870,
15621, 15934, 16009		10565,	10613,	14872,	14990,
\ifNAT@openbib .. 11617		10901,	10902,	14994,	15036,
\ifnum 3,		11055,	11088,	15055,	15077,
129, 231, 273,		11198,	11228,	15094,	15111,
274, 275, 276,		11280,	11310,	15128,	15145,
278, 379, 428,		11396,	11408,	15163,	15182,
445, 473, 482,		11420,	11497,	15202,	15237,
565, 581, 599,		11503,	11657,	15296,	15301,
733, 794, 827,		11667,	11784,	15319,	15492,
845, 987, 1052,		11790,	11802,	15581,	15813,
1068, 1086,		11805,	11806,	16050,	16051,
1239, 1305,		11807,	11809,	16065,	16227,
1306, 1307,		11810,	11811,	16249, 16344, 16345	
1308, 1310,		11812,	11821,	\ifodd .. 1888, 4286,	
1349, 1350,		11843,	11848,	6407, 6424,	
1903, 1945,		11859,	11870,	6484, 9127,	
1982, 1983,		11871,	11877,	15573, 16223, 16288	
4484, 4694,		11881,	11884,	\ifoddpage 2920	
4709, 4751,		11885,	11976,	\ifonelinecaptions .	
4767, 4783,		11977,	11993,	13524, 14048, 14639	
4849, 4851,		12127,	12143,	\ifpoem@started ...	
4853, 4930,		12159,	12219,	... 4458, 4464,	
4946, 4962,		12221,	12223,	4603, 4610, 4624	
5028, 5030,		12301,	12442,	\ifprimitive 2344, 2351	
5032, 5092,		12501,	12517,	\ifrot@messages ...	
5186, 5235,		12533,	12584,	.... 13074, 13086	
5250, 5275,		12586,	12588,	\iftagsleft@	
5277, 5279,		12688,	12735,	.. 255, 6442, 16416	
5289, 5370,		12749,	12777,	\ifthenelse	
5629, 5637,		12779,	12781,	... 2191, 2208,	
5642, 5649,		12871,	12920,	2212, 2216,	
5792, 5801,		12935,	12960,	2224, 2809,	
5811, 5956,		12962,	12964,	2879, 2881,	
5965, 5975,		12974,	13269,	2884, 2888,	
6189, 6603,		13281,	13368,	2891, 2894,	
6617, 6630,		13386,	13401,	2919, 2976,	

2995,	3010,	5746,	5754,	10253,	10284,
3015,	3021,	5787,	5912,	10295,	10306,
3030,	3035,	5923,	5951,	10437,	10440,
3041,	3047,	6252,	6273,	10443,	10446,
3048,	3055,	6284,	6309,	10496,	10542,
3062,	3064,	6341,	6363,	10906,	11165,
3070,	3087,	7131,	7148,	11511,	11515,
3105,	3107,	7158,	8764,	11519,	11643,
3111,	3129,	8771,	9539,	11647,	11654,
3130,	3133,	9697,	9718,	11660,	11739,
3134,	3169,	11018,	11435,	11751,	11960,
3178,	3189,	11899, 15723, 15889		12004,	12017,
3199,	3248,	\ifWF@float 15555, 15569		12030,	12285,
3363,	3585,	\ifx . . 111, 717, 721,		12289,	12426,
3603,	3604,	971, 975, 1223,		12430,	13161,
3635,	3636,	1227,	1753,	13187,	13196,
3749,	3754,	1759,	1765,	13216,	13221,
3776,	3781,	1780,	1811,	13228,	13234,
3803,	3808,	1864,	1867,	13258,	13329,
3877,	3881,	1943,	1969,	13333,	13341,
3929,	4142,	2197,	2198,	13347,	13359,
4188,	4197,	2199,	2201,	13373,	13408,
4205,	4232,	2261,	2264,	13445,	13506,
4279,	4348,	2299,	2317,	13513,	13629,
4359,	6093,	2388,	2576,	13655,	13664,
6099,	6116,	2592,	3617,	13684,	13689,
6119,	6120,	4527,	4578,	13696,	13702,
6121,	6122,	4583,	4585,	13726,	13797,
6123,	6209,	6321,	6373,	13801,	13809,
6214,	6217,	6949,	6965,	13815,	13827,
6218,	6219,	6969,	9013,	13841,	13868,
6220,	6221,	9045,	9380,	13898,	13968,
6224,	6228,	9581,	9847,	14030,	14037,
9193,	9208,	9889,	9890,	14135,	14165,
11723, 13028, 13073		9896,	9963,	14166,	14167,
\iftocstyle@autolength		9965,	9971,	14168,	14169,
..... 15341		9982,	9984,	14170,	14171,
\iftocstyle@indentnotnumbered		9987,	9988,	14172,	14176,
.... 15386, 15433		10005,	10011,	14182,	14188,
\iftrue 2279,		10012,	10014,	14194,	14200,
3328, 3341, 3354		10017,	10029,	14206,	14212,
\ifttl@label 14846		10030,	10032,	14218,	14224,
\ifvbox 8741		10035,	10044,	14233,	14263,
\ifvmode 3117, 3120,		10046,	10055,	14289,	14298,
3123, 3126,		10057,	10070,	14318,	14323,
11002, 11450,		10097,	10106,	14330,	14336,
11687, 11707, 14768		10126,	10142,	14360,	14431,
\ifvoid . 1980, 2000,		10159,	10168,	14435,	14443,
5673, 5685,		10187,	10200,	14449,	14461,
5712, 5728,		10234,	10240,	14475,	14505,

14559,	14621,	14669,	14674,	16379,	16380,
14628,	14776,	14679,	14684,	16381,	16382,
14881,	15222,	14702,	15661,	16383,	16385,
15308,	15379,	15665,	15858,	16386,	16392,
15391,	15399,	15920,	15949,	16393,	16394,
15416,	15441,	15958,	15967, 15976	16395,	16396,
15508,	15513,	\ilg	11793, 11816	16397,	16398,
15515,	15630,	\immediate .	1964, 4590	16399,	16400,
15673,	15784,	\includegraphics . .		16401,	16402,
15928,	16293,	. . . . .	2232,	16403,	16404,
16294, 16296, 16297		6095, 6226, 11725		16405,	16406,
\ifXC@tst 15653, 15702		\includepdf	11716	16407,	16408,
\ignorespaces . .	45,	\indent	15864	16409,	16410,
58, 73, 118,		\indentedwidth . . .	6967	16411,	16412,
179, 192, 206,		\index	9176, 16303	16427,	16428,
551, 560, 860,		\indexname . . .	519,	16429,	16430,
1114, 1123,		520, 521, 535,		16431,	16432,
2733, 3140,		536, 786, 787,		16433,	16434,
3147, 3148,		1040, 1041,		16435,	16436,
3157, 3701,		4102, 4103,		16437,	16438,
3718, 3735,		4739, 4740,		16439,	16440,
3769, 3796,		4918, 4919,		16441,	16442,
3823, 4082,		5130, 5131,		16443,	16444,
4435, 4446,		5132, 12097,		16445,	16446,
4598, 4599,		12098, 12354,		16447,	16448,
4810, 5003,		12355, 12816,		16471,	16472,
5373, 5379,		12817, 12818,		16473,	16474,
5484, 5490,		14947, 14948,		16475,	16476,
5498, 5505,		14949, 14953,		16477,	16478,
6954, 6968,		14954, 14955,		16479,	16480,
7005, 7021,		14958, 14959,		16481,	16482,
7037, 7051,		14965, 14966,		16483,	16484,
7064, 7077,		14970, 14971,		16485,	16486,
9432, 9448,		14972, 14975, 14976		16487, 16488, 16489	
9463, 9489,		\indexspace	4118	\InputIfFileExists .	
9502, 9515,		\input	1494,	. . . . .	10533
9931, 9935,		1495, 1502,		\insert	35,
9940, 9945,		1535, 1556,		48, 63, 169, 182,	
10501, 11178,		2044, 4316,		196, 1980, 6243,	
11185, 12113,		4381, 16349,		6259, 6264,	
12122, 12565,		16359, 16360,		6280, 6327,	
12574, 13104,		16361, 16362,		6333, 6379,	
13114, 13132,		16363, 16364,		6385, 6994,	
13533, 13554,		16365, 16366,		7010, 7026,	
13559, 13564,		16367, 16368,		7213, 7223,	
13569, 13587,		16369, 16370,		7233, 7311,	
14057, 14078,		16371, 16372,		7360, 7369,	
14083, 14088,		16373, 16374,		7378, 7452,	
14093, 14111,		16375, 16376,		7500, 7510,	
14239, 14648,		16377, 16378,		7520, 7598,	

7647,	7657,	12557,	12621,	15820, 15890, 15911
7667,	7745,	12979,	12987,	\itemize 4693
7794,	7804,	13416,	13906,	\itemsep 2868,
7814,	7892,	14513,	14838,	4015, 4054,
7941,	7951,	14879,	15012,	4068, 4702,
7961,	8039,	15043,	15066,	4717, 4726, 15879
8088,	8098,	15083,	15100,	\itemx 11543
8108,	8186,	15117,	15134,	\itemxox 11578
8235,	8245,	15151,	15169,	\itemxoxx 11588
8255,	8333,	15188,	15208,	\itemxx 11546
8382,	8392,	15243,	15382,	\itemxxo 11583
8402,	8480,	15496, 15548, 16069		\itemxxox 11595
8576,	8587,	\intermath@penalty 5372		\itemxxx 11551
8598,	8683,	\intertextsep 15608, 15610		\itemxxxo 11602
9420, 9436, 9451		\InTheoType		\itemxxxx 11558
\insert@column 1337,		.. 6458, 11677,		\itemxxxxx 11567
1338,	1339,	11679, 11698, 11700		\itshape 1661, 2204,
1340,	1342,	\invoice@name 14202		3878, 3880,
1343,	1403,	\isempty 2995,		3884, 3891,
1405,	1406,	3585, 3749,		3898, 3933,
1408,	1409,	3754, 3776,		3940, 3947,
1410,	5445,	3781, 3803,		3954, 3961,
5447,	5448,	3808, 4188,		4265, 4266, 4267
5450, 5451, 5452		4197, 4205, 4232		
\insertpenalties . 9388		\isodd 13028, 13073		J
\interfootnotelinepenalty		\isSC@ODD ... 14725,		\jua@ht 11217,
38, 51, 66, 172,		14726, 14728,		11224, 11299,
185, 199, 7140,		14729, 16451,		11306, 11372, 11379
9423, 9439, 9454		16453, 16455, 16457		\jua@pr 11200,
\interlinepenalty .		\isundefined .. 3199,		11230, 11282, 11312
... 38, 51, 66,		3248, 6093,		\jua@sar 11199,
172, 185, 199,		6099, 6116,		11229, 11268,
480, 543, 568,		6119, 6120,		11281, 11311, 11347
797, 852, 1048,		6121, 6122,		\jua@sk 11198, 11228,
1055, 3994,		6123, 6214,		11268, 11280,
4747, 4754,		6217, 6218,		11310, 11347, 11380
4926, 4933,		6219, 6220,		\justifying ... 2902,
5099, 5296,		6221, 6224, 6228		2972, 3522, 12042
5304, 5790,		\item 98,		\JustifyingParfillskip
5799, 5809,		153, 524, 539,		..... 12048
5954, 5963,		790, 873, 1044,		\JustifyingParindent
5973, 6637,		4074, 4082,		..... 2874,
6650, 6908,		4087, 4108,		3525, 4041, 12049
6917, 7140,		4743, 4922,		
8822, 8830,		5135, 9077,		K
9423, 9439,		9092, 12101,		\keepthetitle ... 11037
9454, 11400,		12358, 12821, 14982		\kern . 28, 29, 30, 31,
11412, 11424,		\itemindent		163, 164, 165,
11997, 12105,		... 4069, 4070,		166, 459, 461,
12130, 12504,		4078, 4724,		465, 467, 643,

644,	646,	651,	10512,	10516,	6525,	6526,
652,	654,	667,	10518,	11489,	6527,	6532,
882,	884,	889,	11538,	11539,	6533,	6534,
891,	921,	1128,	11540,	11541,	6540,	6541,
1129,	1131,		11967,	11970,	6542,	6547,
1136,	1137,		12183,	12184,	6548,	6549,
1139,	1173,		12186,	12191,	6558,	6561, 6569
1401,	1406,		12192,	12194,	\l@	15253
1684,	1685,		12235,	12374,	\L@ante	
1686,	1687,		12607,	12608,		10525, 10584, 10605
1688,	1689,		12610,	12615,	\l@chapter ...	4790,
1690,	1691,		12616,	12618,		4804, 4969,
1695,	1696,		12767,	12769,		4983, 5249,
1743,	1745,		12773,	12775,		8799, 12166,
1746,	3338,		12950,	12952,		12180, 12540,
3339,	3349,		12956,	12958,		12554, 12748,
3350,	3352,		13186,	13190,		12934, 13890,
3770,	3771,		13193,	13195,		14497, 14903,
3797,	3798,		13199,	13505,		14904, 15035, 15461
3824,	3825,		13508,	13512,	\l@color ..	10538, 10539
4830,	4831,		13515,	13654,	\l@figure	4002,
4833,	4838,		13658,	13661,		4003, 15144, 15489
4839,	4841,		13663,	13667,	\L@Findent	
4863,	4986,		14029,	14032,		10526, 10586, 10606
4987,	4989,		14036,	14039,	\L@first	10566,
4994,	4995,		14155,	14157,		10567, 10570,
4997,	5042,		14160,	14161,		10571, 10573,
5265,	5267,		14163,	14288,		10574, 10575,
5271,	5273,		14292,	14295,		10576, 10581,
5443,	5448,		14297,	14301,		10584, 10585,
5470,	6238,		14620,	14623,		10587, 10588, 10595
6239,	6528,		14627,	14630,	\L@hang ...	10522, 10583
6535,	6543,		14852,	15583,	\L@imagefalse ...	10529
6550,	6589,		15587,	15593,	\L@imagertrue	10529
6593,	6674,		15596,	15618,	\L@lbox	10551, 10552,
6676,	6680,		15795,	15798,		10559, 10561,
6682,	6974,		15800, 15890, 16246			10566, 10576,
6976,	6980,	\keywords	251			10582, 10583, 10605
6982,	6989,	\kill	10903		\l@LOKeys ...	10543,
6990,	7105,	\KOMAClassName				10545, 10550, 10555
7106,	8835,		13270, 13738, 14372		\L@lraise ...	10568,
8837,	8841,	\KV@do	10550, 10555			10574, 10575,
8843,	8980,	\KV@prefix	10548, 10553			10577, 10578, 10605
8981,	8982,				\L@next	10590,
9197,	9341,					10591, 10598, 10600
9342,	9344,				\l@ngrel@x	
9345,	9346,					.. 2388, 2389, 2391
9378,	9586,				\L@Nindent ..	10527,
9650,	9829,					10589, 10591,
9875,	10510,					10593, 10598, 10599

\L@oversize	10523	\labelitemi 666, 920,	4032,	4033,
\l@paragraph		983, 1172, 4862,	4724,	4817,
.	15110, 15477	5041, 12234, 12373	4818,	5010,
\L@parshape .. 10595,		\labelname .. 11544,	5011,	5320,
10598, 10602, 10604		11547, 11549,	5321,	6661,
\l@part	427,	11552, 11554,	6662,	6933,
580, 598, 826,		11556, 11559,	6934,	8849,
844, 1067, 1085,		11561, 11563,	8850,	9742,
4766, 4782,		11565, 11568,	11544, 11547,	
4945, 4961,		11570, 11572,	11549, 11552,	
5234, 6616,		11574, 11576,	11554, 11556,	
6872, 8784,		11579, 11581,	11559, 11561,	
12142, 12158,		11584, 11586,	11563, 11565,	
12516, 12532,		11589, 11591,	11568, 11570,	
12734, 12919,		11593, 11596,	11572, 11574,	
13367, 13835,		11598, 11600,	11576, 11579,	
13862, 14469,		11603, 11605, 11607	11581, 11584,	
14900, 14901,		\labelsep ... 82, 86,	11586, 11589,	
14988, 15453, 15456		216, 220, 498,	11591, 11593,	
\L@Pindent .. 10582,		632, 900, 1152,	11596, 11598,	
10583, 10585,		2242, 2244,	11600, 11603,	
10586, 10588,		4031, 4033,	11605, 11607,	
10589, 10592, 10595		4090, 4819,	12201, 12202,	
\L@raise .. 10524, 10574		5012, 5322,	12594, 12595,	
\l@section		6663, 6935,	12792, 12793,	
. 444, 606, 619,		8851, 11544,	12996, 12997,	
810, 823, 1094,		11547, 11549,	13461, 13462,	
1107, 6602,		11552, 11554,	13985, 13986,	
13400, 15054, 15465		11556, 11559,	14576, 14577,	
\L@slope		11561, 11563,	14915, 14916,	
10528, 10599, 10600		11565, 11568,	15912, 15914, 15917	
\l@subfigure 15181		11570, 11572,	\langle	1662
\l@subparagraph ...		11574, 11576,	\Larg ... 1661, 1662,	
.	15127, 15481	11579, 11581,	1663, 1664, 1665	
\l@subsection		11584, 11586,	\Larga	1662
.	15076, 15469	11589, 11591,	\Largb	1663
\l@subsection ..		11593, 11596,	\LARGE	343,
.	15093, 15473	11598, 11600,	414, 674, 764,	
\l@subtable	15201	11603, 11605,	928, 1018, 1180,	
\l@table		11607, 12203,	1271, 1282,	
4003, 15162, 15485		12596, 12794,	3933, 3940,	
\L@tbox		12998, 13463,	4022, 4265,	
10563, 10567, 10607		13987, 14578,	4870, 5049,	
\l@textcolor		14917, 15913, 15919	5150, 5221,	
.	10540, 10541	\labelwidth 85,	6178, 6693,	
\label	2228,	86, 219, 220,	6758, 6788,	
3024, 3026,		496, 497, 630,	6859, 8871,	
3028, 3032,		631, 898, 899,	8936, 12242,	
3078, 9175,		1150, 1151,	12332, 12381,	
10019, 10037, 16302		2241, 2243,	12478, 12489,	

	12647, 12835, 12906	12837, 12843,	3669, 3995,
\Large	483, 3884, 3947,	12908, 12914, 12928	4392, 4468,
	4021, 4266,	\Largr 1665	4491, 4760,
	4267, 6089,	\Largs 1664	4774, 4797,
	6182, 6640,	\lastbox 5871, 5875,	4863, 4939,
	12723, 13236,	5901, 8517,	4953, 4976,
	13242, 13244,	8540, 8550,	5042, 5242,
	13260, 13349,	8554, 10999,	5257, 5338,
	13356, 13358,	11899, 15723, 15888	5339, 5469,
	13361, 13704,	\lastbox@a ... 5871,	5521, 6610,
	13710, 13712,	5872, 5875, 5876	6624, 6879,
	13728, 13817,	\LastFrameCommand .	7247, 7391,
	13824, 13826,	..... 9604, 9714	7534, 7681,
	13829, 14338,	\lastkern .. 3681, 9689	7828, 7975,
	14344, 14346,	\lastpenalty	8122, 8269,
	14362, 14451,	.. 5370, 13402,	8416, 8792,
	14458, 14460, 14463	13892, 14499, 15301	8807, 9077,
\large	345, 351, 416,	\lastrule 5415	9092, 9518,
	422, 436, 589,	\lastskip 3156, 5369,	9817, 9863,
	681, 691, 766,	5858, 5859,	9883, 10401,
	772, 835, 935,	5863, 5864,	10994, 11401,
	945, 1020, 1026,	5866, 5873, 5878	11413, 11425,
	1076, 1187,	\lastskip@a	11898, 11964,
	1197, 1273,	.. 5861, 5865, 5869	11969, 12000,
	1279, 1283,	\lastskip@b ... 5859,	12136, 12150,
	1288, 3891,	5861, 5863,	12173, 12235,
	3954, 4020,	5865, 5869, 5870	12374, 12510,
	4688, 4775,	\lastskip@d ... 5858,	12524, 12547,
	4877, 4887,	5864, 5866,	12741, 12756,
	4954, 5056,	5872, 5873,	12927, 12942,
	5066, 5152,	5876, 5878,	13380, 13417,
	5158, 5223,	5879, 5882, 5892	13848, 13875,
	5229, 5243,	\LaTeX 10489,	13907, 14482,
	6088, 6090,	15787, 15788, 15800	14514, 14732,
	6181, 6183,	\LaTeXe ... 15789, 15790	14844, 14867,
	6625, 6695,	\LBEG 1666	15013, 15044,
	6701, 6760,	\lcb 1663, 1666, 1667, 1670	15067, 15084,
	6766, 6790,	\lccode ... 15574, 15575	15101, 15118,
	6796, 6861,	\Lcs 1677	15135, 15152,
	6867, 6880,	\LcsStar 1678	15170, 15189,
	8793, 8873,	\leaders 14894,	15209, 15244,
	8879, 8938,	15392, 15501, 16074	15383, 15497,
	8944, 12151,	\leavevmode . 14, 140,	15617, 15792,
	12249, 12259,	232, 298, 435,	15797, 15799,
	12334, 12340,	452, 574, 588,	15922, 16019, 16070
	12388, 12398,	613, 667, 804,	\left 15804
	12480, 12486,	817, 834, 921,	\left@footnoterule .
	12490, 12495,	984, 1061, 1075,	..... 30,
	12525, 12649,	1101, 1173,	165, 335, 458,
	12655, 12742,	1795, 2173,	642, 662, 881,

916, 1127, 1168,	15855, 15944,	8805, 8808,
4829, 4858,	15946, 15947,	8809, 10981,
4985, 5037,	15948, 15953,	11071, 11072,
5142, 5264,	15955, 15956,	11398, 11402,
6673, 6687,	15957, 15962,	11403, 11410,
6780, 6973,	15964, 15965,	11415, 11422,
8834, 8865,	15966, 15971,	11427, 12008,
9343, 9349,	15973, 15974, 15975	12010, 12021,
9362, 9364,	\leftmargini .. 2865,	12023, 12034,
9492, 9505,	4012, 4025, 4032	12036, 12045,
10509, 12182,	\leftmarginii 4026	12047, 12064,
12230, 12367,	\leftmarginiii ... 4027	12107, 12120,
12606, 12629,	\leftmarginiv 4028	12131, 12132,
12766, 12827,	\leftmarginv 4029	12137, 12148,
12949, 13184,	\leftmarginvi 4030	12171, 12174,
13208, 13504,	\leftmarginwidth 12763	12175, 12505,
13652, 13676,	\leftmark 4362	12506, 12511,
14028, 14155,	\leftskip 12,	12522, 12545,
14286, 14310, 14619	13, 138, 139,	12548, 12549,
\leftfootnoterule .	232, 236, 433,	12559, 12572,
... 6235, 6986,	450, 453, 454,	12623, 12739,
9347, 9350,	545, 558, 569,	12754, 12757,
9578, 9801, 16352	570, 575, 586,	12758, 12763,
\leftline ... 11979,	611, 614, 615,	12764, 12925,
15990, 15996, 15998	798, 799, 805,	12940, 12943,
\leftmargin . 86, 220,	815, 818, 819,	12944, 13378,
497, 498, 631,	832, 854, 1050,	13381, 13382,
632, 870, 899,	1056, 1057,	13414, 13418,
900, 1151, 1152,	1062, 1073,	13846, 13849,
2243, 2244,	1099, 1102,	13850, 13873,
2865, 4012,	1103, 1121,	13876, 13877,
4071, 4072,	3989, 3997,	13904, 13908,
4079, 4085,	3998, 4498,	14480, 14483,
4724, 4818,	4749, 4755,	14484, 14511,
4819, 5011,	4756, 4761,	14515, 14836,
5012, 5321,	4772, 4795,	14848, 14865,
5322, 6662,	4798, 4799,	14886, 14888,
6663, 6934,	4928, 4934,	14893, 14897,
6935, 8850,	4935, 4940,	14898, 15008,
8851, 11997,	4951, 4974,	15009, 15010,
12202, 12203,	4977, 4978,	15018, 15039,
12595, 12596,	5240, 5255,	15040, 15041,
12793, 12794,	5258, 5259,	15049, 15062,
12997, 12998,	5394, 5396,	15063, 15064,
13462, 13463,	5398, 5512,	15072, 15079,
13986, 13987,	5513, 5519,	15080, 15081,
14577, 14578,	6608, 6611,	15089, 15096,
14916, 14917,	6612, 6622,	15097, 15098,
15830, 15833,	6877, 7172,	15106, 15113,
15843, 15847,	8731, 8790,	15114, 15115,

15123,	15130,	750,	751,	752,	1801,	1802,
15131,	15132,	753,	754,	755,	1803,	1804,
15140,	15147,	756,	763,	790,	1806,	1807,
15148,	15149,	903,	914,	915,	1808,	1919,
15157,	15165,	916,	917,	918,	1920,	1921,
15166,	15167,	956,	957,	958,	1922,	1923,
15175,	15184,	959,	960,	961,	1924,	1925,
15185,	15186,	962,	963,	964,	1926,	1927,
15194,	15204,	965,	1000,	1001,	1957,	1964,
15205,	15206,	1002,		1003,	2247,	2256,
15214,	15239,	1004,		1005,	2261,	2277,
15240,	15241,	1006,		1007,	2278,	2285,
15249,	15289,	1008,		1009,	2286,	2289,
15290,	15291,	1010,		1017,	2290,	2361,
15314,	15376,	1044,		1155,	2364,	2372,
15377,	15378,	1166,		1167,	2389,	2411,
15384,	15387,	1168,		1169,	2433,	2434,
15434,	15494,	1170,		1208,	2564,	2644,
15499,	15522,	1209,		1210,	2646,	2647,
15529,	16005,	1211,		1212,	2648,	2649,
16006, 16067, 16072		1213,		1214,	2650,	2705,
\LEND	1667	1215,		1216,	2716,	2723,
\LenToUnit		1217,		1252,	2729,	2735,
.. 6402, 6416, 6434		1253,		1254,	2742,	2746,
\leqno .. 255, 11975,		1255,		1256,	2748,	2857,
11977, 16343, 16345		1257,		1258,	2987,	2988,
\let . 83, 98, 111, 153,		1259,		1260,	3025,	3026,
217, 246, 254,		1261,		1262,	3032,	3077,
255, 267, 299,		1270,		1296,	3078,	3160,
300, 303, 320,		1297,		1301,	3162,	3164,
324, 328, 333,		1317,		1318,	3310,	3311,
334, 335, 336,		1319,		1355,	3324,	3328,
337, 338, 339,		1356,		1357,	3330,	3331,
357, 358, 359,		1382,		1383,	3337,	3341,
360, 361, 362,		1384,		1385,	3345,	3354,
363, 364, 365,		1390,		1425,	3596,	3597,
366, 367, 368,		1426,		1487,	3624,	3625,
392, 393, 394,		1489,		1491,	3653,	3747,
395, 396, 397,		1507,		1549,	3768,	3774,
398, 399, 400,		1551,		1553,	3795,	3801,
401, 402, 403,		1602,		1603,	3822,	3838,
404, 411, 412,		1604,		1605,	3842,	3845,
413, 501, 524,		1606,		1607,	3849,	3852,
539, 635, 660,		1608,		1609,	3856,	4003,
661, 662, 663,		1610,		1611,	4067,	4108,
664, 702, 703,		1612,		1750,	4195,	4262,
704, 705, 706,		1751,		1752,	4263,	4264,
707, 708, 709,		1779,		1796,	4405,	4426,
710, 711, 746,		1797,		1798,	4427,	4428,
747, 748, 749,		1799,		1800,	4429,	4430,

4431,	4432,	5203,	5204,	6807,	6808,
4433,	4434,	5205,	5206,	6809,	6810,
4437,	4438,	5207,	5208,	6811,	6812,
4439,	4440,	5209,	5210,	6813,	6837,
4441,	4442,	5211,	5218,	6838,	6839,
4443,	4444,	5219,	5220,	6840,	6841,
4445,	4506,	5325,	5349,	6842,	6843,
4524,	4574,	5351,	5354,	6844,	6845,
4580,	4601,	5355,	5356,	6846,	6847,
4614,	4624,	5362,	5367,	6848,	6849,
4630,	4634,	5387,	5400,	6856,	6857,
4635,	4636,	5401,	5402,	6858,	6938,
4637,	4638,	5404,	5405,	6984,	6985,
4639,	4640,	5410,	5411,	6986,	6987,
4641,	4642,	5412,	5413,	6988,	7080,
4648,	4649,	5425,	5434,	7081,	7082,
4650,	4651,	5475,	5481,	7083,	7084,
4652,	4653,	5502,	6233,	7085,	7087,
4654,	4655,	6234,	6235,	7088,	7089,
4656,	4706,	6236,	6237,	7090,	7091,
4721,	4725,	6240,	6241,	7092,	7093,
4743,	4822,	6243,	6261,	7201,	7202,
4856,	4857,	6262,	6264,	7203,	7207,
4858,	4859,	6282,	6283,	7208,	7209,
4860,	4898,	6287,	6322,	7210,	7212,
4899,	4900,	6324,	6336,	7348,	7349,
4901,	4902,	6339,	6340,	7350,	7354,
4903,	4904,	6344,	6374,	7355,	7356,
4905,	4906,	6376,	6388,	7357,	7359,
4907,	4922,	6391,	6392,	7488,	7489,
5015,	5035,	6666,	6685,	7490,	7494,
5036,	5037,	6686,	6687,	7495,	7496,
5038,	5039,	6688,	6689,	7497,	7499,
5077,	5078,	6707,	6708,	7635,	7636,
5079,	5080,	6709,	6710,	7637,	7641,
5081,	5082,	6711,	6712,	7642,	7643,
5083,	5084,	6713,	6714,	7644,	7646,
5085,	5086,	6715,	6716,	7782,	7783,
5135,	5140,	6740,	6741,	7784,	7788,
5141,	5142,	6742,	6743,	7789,	7790,
5143,	5144,	6744,	6745,	7791,	7793,
5145,	5146,	6746,	6747,	7929,	7930,
5164,	5165,	6748,	6749,	7931,	7935,
5166,	5167,	6750,	6757,	7936,	7937,
5168,	5169,	6778,	6779,	7938,	7940,
5170,	5171,	6780,	6781,	8076,	8077,
5172,	5173,	6782,	6783,	8078,	8082,
5174,	5175,	6784,	6802,	8083,	8084,
5199,	5200,	6803,	6804,	8085,	8087,
5201,	5202,	6805,	6806,	8223,	8224,

8225,	8229,	10278,	10319,	11950,	11953,
8230,	8231,	10320,	10321,	11954,	11956,
8232,	8234,	10363,	10364,	11961,	11971,
8370,	8371,	10365,	10378,	11972,	11973,
8372,	8376,	10379,	10380,	11974,	11975,
8377,	8378,	10393,	10394,	11982,	11983,
8379,	8381,	10395,	10404,	12001,	12005,
8559,	8560,	10405,	10407,	12007,	12018,
8561,	8565,	10408,	10409,	12020,	12031,
8566,	8567,	10410,	10417,	12033,	12043,
8568,	8570,	10419,	10420,	12044,	12055,
8738,	8854,	10421,	10422,	12056,	12057,
8863,	8864,	10423,	10424,	12058,	12059,
8865,	8866,	10425,	10426,	12069,	12070,
8867,	8885,	10438,	10441,	12071,	12072,
8886,	8887,	10444,	10447,	12073,	12082,
8888,	8889,	10484,	10485,	12084,	12085,
8890,	8891,	10486,	10487,	12101,	12206,
8892,	8893,	10539,	10549,	12228,	12229,
8894,	8918,	10554,	10610,	12230,	12231,
8919,	8920,	10893,	10894,	12232,	12270,
8921,	8922,	10895,	10897,	12271,	12272,
8923,	8924,	10899,	10903,	12273,	12274,
8925,	8926,	10905,	10907,	12275,	12276,
8927,	8928,	10908,	10910,	12277,	12278,
8935,	8990,	10911,	10912,	12279,	12314,
9014,	9017,	10916,	10922,	12315,	12316,
9018,	9046,	10934,	10949,	12317,	12318,
9049,	9050,	10950,	10951,	12319,	12320,
9128,	9129,	10973,	10974,	12321,	12322,
9131,	9132,	10975,	10976,	12323,	12324,
9135,	9136,	10977,	10985,	12331,	12358,
9165,	9167,	11032,	11033,	12365,	12366,
9175,	9176,	11034,	11039,	12367,	12368,
9177,	9187,	11040,	11041,	12369,	12370,
9190,	9322,	11042,	11043,	12371,	12409,
9350,	9376,	11044,	11045,	12410,	12411,
9377,	9479,	11046,	11047,	12412,	12413,
9492,	9505,	11103,	11106,	12414,	12415,
9530,	9531,	11107,	11109,	12416,	12417,
9532,	9533,	11110,	11512,	12418,	12419,
9567,	9582,	11513,	11516,	12420,	12455,
9588,	9593,	11517,	11520,	12456,	12457,
9728,	9729,	11521,	11624,	12458,	12459,
9730,	9731,	11625,	11626,	12460,	12461,
9801,	9802,	11719,	11724,	12462,	12463,
9803,	9804,	11738,	11764,	12464,	12465,
9805,	9886,	11765,	11900,	12466,	12467,
9920,	9922,	11904,	11947,	12475,	12476,
10276,	10277,	11948,	11949,	12477,	12599,

12627,	12628,	13306,	13307,	14312,	14313,
12629,	12630,	13308,	13309,	14314,	14316,
12631,	12632,	13310,	13311,	14380,	14397,
12633,	12661,	13312,	13313,	14398,	14399,
12662,	12663,	13314,	13315,	14400,	14401,
12664,	12665,	13316,	13317,	14402,	14403,
12666,	12667,	13318,	13319,	14404,	14405,
12668,	12669,	13320,	13321,	14406,	14407,
12670,	12671,	13322,	13326,	14408,	14409,
12672,	12701,	13327,	13328,	14410,	14411,
12702,	12703,	13474,	13499,	14412,	14413,
12704,	12705,	13500,	13526,	14414,	14415,
12706,	12707,	13527,	13528,	14416,	14417,
12708,	12709,	13529,	13530,	14418,	14419,
12710,	12711,	13531,	13537,	14420,	14421,
12712,	12713,	13538,	13539,	14422,	14423,
12719,	12720,	13540,	13541,	14424,	14428,
12721,	12797,	13542,	13611,	14429,	14430,
12821,	12825,	13612,	13613,	14589,	14614,
12826,	12827,	13674,	13675,	14615,	14641,
12828,	12829,	13676,	13677,	14642,	14643,
12830,	12831,	13678,	13679,	14644,	14645,
12849,	12850,	13680,	13682,	14646,	14652,
12851,	12852,	13746,	13763,	14653,	14654,
12853,	12854,	13764,	13765,	14655,	14656,
12855,	12856,	13766,	13767,	14657,	14733,
12857,	12858,	13768,	13769,	14734,	14735,
12859,	12860,	13770,	13771,	14739,	14750,
12884,	12885,	13772,	13773,	14751,	14752,
12886,	12887,	13774,	13775,	14759,	14760,
12888,	12889,	13776,	13777,	14766,	14775,
12890,	12891,	13778,	13779,	14776,	14777,
12892,	12893,	13780,	13781,	14779,	14782,
12894,	12895,	13782,	13783,	14786,	14789,
12896,	12903,	13784,	13785,	14791,	14794,
12904,	12905,	13786,	13787,	14831,	14860,
13001,	13026,	13788,	13789,	14889,	14894,
13053,	13054,	13790,	13794,	14900,	14903,
13071,	13143,	13795,	13796,	14920,	14982,
13144,	13145,	13998,	14023,	14986,	15015,
13206,	13207,	14024,	14050,	15016,	15017,
13208,	13209,	14051,	14052,	15046,	15047,
13210,	13211,	14053,	14054,	15048,	15069,
13212,	13214,	14055,	14061,	15070,	15071,
13278,	13295,	14062,	14063,	15086,	15087,
13296,	13297,	14064,	14065,	15088,	15103,
13298,	13299,	14066,	14245,	15104,	15105,
13300,	13301,	14246,	14247,	15120,	15121,
13302,	13303,	14308,	14309,	15122,	15137,
13304,	13305,	14310,	14311,	15138,	15139,

15154, 15155,	\leftside 11830,	10590, 10602,
15156, 15172,	11832, 11835,	10979, 11111,
15173, 15174,	11837, 11851, 11853	11117, 11691,
15191, 15192,	\line . . . 5531, 5532,	11693, 11711,
15193, 15211,	5534, 5535,	11713, 11788,
15212, 15213,	5541, 5542,	11794, 11880,
15246, 15247,	5544, 5545,	11889, 11890,
15248, 15295,	5554, 5555,	11941, 11943,
15511, 15519,	5557, 5558,	12062, 12076,
15524, 15531,	5564, 5565,	15765, 15767,
15540, 15544,	5567, 5568,	15829, 15830,
15622, 15627,	5577, 5578,	15857, 15944,
15637, 15641,	5580, 5581,	15946, 15947,
15670, 15680,	5587, 5588,	15948, 15953,
15684, 15724,	5590, 5591,	15955, 15956,
15728, 15771,	5600, 5601,	15957, 15962,
15772, 15773,	5603, 5604,	15964, 15965,
15774, 15777,	5610, 5611,	15966, 15971,
15778, 15780,	5613, 5614,	15973, 15974,
15785, 15787,	11978, 11979, 11980	15975, 16265, 16268
15789, 15801,	\lineskip . 321, 346,	\link 2207
15802, 15803,	417, 682, 767,	\list 85,
15823, 15937,	936, 1021, 1188,	219, 495, 629,
15978, 15981,	1274, 1283,	868, 897, 1149,
15982, 15996,	2077, 4878,	4050, 4068,
15997, 16015,	5057, 5153,	4077, 4085,
16020, 16021,	5224, 6696,	4698, 4713,
16022, 16026,	6761, 6791,	4724, 4816,
16038, 16039,	6862, 8874,	5009, 5319,
16040, 16041,	8939, 9179,	6660, 6932,
16047, 16048,	10935, 10982,	8848, 11616,
16049, 16273,	12065, 12079,	12200, 12593,
16275, 16288,	12250, 12335,	12791, 12995,
16289, 16290,	12389, 12481,	13458, 13982,
16291, 16293,	12490, 12650,	14573, 14914, 15812
16294, 16296,	12726, 12838,	\listdoubleitemmaincolumnwidth
16297, 16302,	12909, 13236,	. . . . . 2147,
16303, 16304,	13350, 13704,	2160, 2161,
16327, 16330,	13818, 14338,	2162, 2189, 2193
16342, 16343,	14452, 14754,	\listfigurename . . .
16351, 16352,	14794, 16043, 16305	. . . . . 3972, 3973
16353, 16491, 16493	\lineskiplimit	\listitemmaincolumnwidth
\Letter 2093	. . . . . 9180, 16305	. . . . . 2146,
\lettergroup 4119	\linespacing 24	2154, 2155, 2187
\LettrineFont	\linewidth 2201, 3054,	\listitemsymbol 2088,
. . . . 10551, 10561	9078, 9093,	2145, 2186,
\LettrineFontEPS 10559	9097, 9740,	2188, 6044, 6142
\LettrineTextFont .	9748, 9749,	\listitemsymbolwidth
. . . . 10563, 10572	9751, 9752,	. . . . . 2144,
\LettrineWidth . . 10552	9966, 10587,	2145, 2155, 2161

<code>\listoffigures</code> . . .	3970	9491, 9504,	<code>\lst@ifnumberbychapter</code>
<code>\listoftables</code>	3978	9806, 9816,	. . . . 10610, 10611
<code>\listparindent</code>		9862, 9903,	<code>\lstset</code> 1623
868, 4070, 4077,		9910, 10322,	<code>\LT@chl</code> . . . 10895, 10897
4078, 15819, 15828		10333, 10344,	<code>\LT@save@row</code> 1969
<code>\listtablename</code>		10355, 10370,	<code>\LT@tabarray</code>
. 3980, 3981		10385, 11053,	. . . . 10894, 10898
<code>\llap</code> 4057, 4700, 4715,		11103, 11153,	<code>\LT@array</code> . . 1953, 10884
6457, 7113,		11175, 11524,	<code>\LT@bchunk</code>
8995, 9000,		11528, 11532,	10925, 10932, 10936
9808, 9931,		11769, 11963,	<code>\LT@caption</code> 10903
9933, 9935,		12233, 12298,	<code>\LT@cols</code> 10938
9937, 9940,		12372, 12439,	<code>\LT@echunk</code> 1959
9942, 9945,		12637, 12680,	<code>\LT@end@open</code> . 1975, 1983
9947, 10605,		12867, 13159,	<code>\LT@endpbox</code> 10905
14849, 14867, 16424		13627, 14134,	<code>\LT@entry</code> . . 1957, 1964
<code>\LoadClass</code>		14236, 14261,	<code>\LT@entry@chop</code> . . 1957
. . 4304, 4328, 4662		15616, 15791,	<code>\LT@entry@write</code> . . 1964
<code>\long</code> 34, 47, 62, 168,		15921, 16146,	<code>\LT@err</code> 1950, 1984
181, 195, 375,		16150, 16154,	<code>\LT@final@warn</code> . . 1973
665, 730, 919,		16190, 16194,	<code>\LT@foot</code> 1987,
982, 1171, 1236,		16198, 16257, 16332	1991, 2000, 2003
1595, 1814,		<code>\longindentation</code> . 6966	<code>\LT@get@widths</code> . . 1962
1817, 1820,		<code>\longtable</code> 1941	<code>\LT@head</code> . . . 1994, 2007
1825, 1828,		<code>\longthickrule</code>	<code>\LT@hline</code> 10903
1831, 2329,		. . . . 12718, 12724	<code>\LT@kill</code> 10903
2333, 2366,		<code>\loop</code> . . . 5624, 5749,	<code>\LT@lastfoot</code>
2391, 2395,		5755, 5860,	. . 1987, 1989, 2000
2505, 2524,		5915, 5927,	<code>\LT@LL@FM@cr</code>
2599, 2615,		8538, 8548,	. . . . 10912, 10916
2627, 2636,		11786, 11822,	<code>\LT@make@row</code> 10933
2668, 2696,		11849, 11860, 11887	<code>\LT@makecaption</code> . 10937
2708, 2709,		<code>\lower</code> 11969,	<code>\LT@mcol</code> . . 10893, 10938
2994, 3137,		15610, 15797, 15799	<code>\LT@no@pgbk</code> 10901, 10902
3397, 3401,		<code>\lowercase</code> . 2842, 3541	<code>\LT@nofcols</code> 10932
3405, 3441,		<code>\lowertitleback</code> . . .	<code>\LT@output</code> 1981
3445, 3449,		13319, 13787, 14421	<code>\LT@p@ftn</code> . . . 10956,
3485, 3489,		<code>\LR</code> 10485,	10957, 10959, 10960
3493, 3662,		11949, 11969,	<code>\LT@p@ftntext</code> . . 10949
3746, 3773,		15773, 15797, 15799	<code>\LT@p@LTRftntext</code> . .
3800, 4531,		<code>\lrb</code> 1665, 1674	. . . . 10950, 10955
4534, 4537,		<code>\LRE</code> 1488, 1550,	<code>\LT@p@RTLftntext</code> . .
4541, 4544,		10484, 11949,	. . . . 10951, 10958
4547, 4861,		11952, 15773, 15776	<code>\LT@rows</code> 10927
5040, 5182,		<code>\LRfootnoterule</code> . . .	<code>\LT@save@row</code>
5468, 6242,		. . 6237, 6988, 9350	. . 1958, 1967, 1969
6263, 6723,		<code>\lsb</code> 1664, 1672	<code>\LT@setprevdepth</code> 10928
6820, 8901,		<code>\lst@alloverstyle</code> .	<code>\LT@start</code> 1960
9420, 9436,		. . . . . 1653, 1659	<code>\LT@startpbox</code>
9451, 9478,			10909, 10916, 10947

\LT@tabularcr . . . 10899	8422, 8442,	7427, 7453,
\LT@warn 1971	8589, 8616, 8638	7465, 7501,
\LTcapwidth 10938	\LTright 10887,	7511, 7521,
\LTleft 10887,	10889, 10891, 10930	7547, 7559,
10889, 10891, 10929	\LTRmarginnote . . . 3844	7572, 7599,
\LTpost 1979	\LTRmarginpar . . . 16129	7612, 7648,
\LTR 11766,	\LTRsidenote 3828	7658, 7668,
11941, 11984, 15765	\LTRthanks 338, 358,	7694, 7706,
\LTR@outputdblcol .	393, 412, 4176,	7719, 7746,
. . . 5695, 9034,	4184, 4201,	7759, 7795,
9757, 11275,	4217, 4228,	7805, 7815,
16098, 16126, 16128	5145, 5165,	7841, 7853,
\LTRbidituftesidenotemarginpar	5200, 5219,	7866, 7893,
. . 3424, 3707, 3847	6783, 6803,	7906, 7942,
\LTRcolumnfootnotes	6838, 6857,	7952, 7962,
. 7095	9549, 11040,	7988, 8000,
\LTRdblcol 16128	12370, 12410,	8013, 8040,
\LTRdftmakecol . . . 6395	12456, 12476,	8053, 8089,
\LTRfootnote . . 338,	12632, 12662,	8099, 8109,
412, 1751, 1759,	12702, 12720,	8135, 8147,
3832, 4176,	12830, 12850,	8160, 8187,
5145, 5219,	12885, 12904,	8200, 8236,
6783, 6857,	13211, 13296,	8246, 8256,
9405, 12370,	13327, 13679,	8282, 8294,
12476, 12632,	13764, 13795,	8307, 8334,
12720, 12830,	14313, 14398, 14429	8347, 8383,
12904, 13211,	\ltx@firstofthree .	8393, 8403,
13327, 13679,	. . . . . 9275, 9299	8429, 8441,
13795, 14313, 14429	\ltx@ifundefined . .	8454, 8481,
\LTRfootnotetext . .	. . . . . 9269, 9293	8494, 8577,
. . . 1818, 1829,	\ltx@secondofthree .	8588, 8599,
4535, 4545,	. . . . . 9278, 9302	8624, 8637,
9551, 9553, 10956	\ltx@thirdofthree .	8650, 8684, 8698
\LTRfoottextfont . .	. . 9271, 9288, 9295	\m@m@h 7183,
. . . 7030, 7037,		7185, 7187,
7058, 7064,	M	7190, 7191, 7196
7135, 7225,	\m@advipersep	\m@m@k 7183,
7253, 7273,	. . . . 11220, 11302	7185, 7190,
7371, 7397,	\m@m@float@spacing 7099	7193, 7194, 7196
7416, 7512,	\m@m@footnote@spacing	\m@m@makecolfloats .
7540, 7560,	. . . 6996, 7012,	. . . . . 8736, 8777
7659, 7687,	7028, 7044,	\m@m@makecolintro .
7707, 7806,	7057, 7070,	. . . . . 8751, 8770
7834, 7854,	7098, 7214,	\m@m@makecoltext . .
7953, 7981,	7224, 7234,	. . . . . 8740, 8779
8001, 8100,	7260, 7272,	\m@m@singlespace . 7097
8128, 8148,	7285, 7312,	\m@make@eightcol@footgroup
8247, 8275,	7325, 7361,	. . 8081, 8173, 8213
8295, 8394,	7370, 7379,	\m@make@eightcolfootfmt
	7404, 7415,	. . . . . 8172, 8208

\m@make@eightcolfootnotetext	\m@make@emptencolfootnotetext	\m@make@twocolfootfmt
..... 8170, 8184	..... 8465, 8490	..... 7297, 7333
\m@make@fivecol@footgroup	\m@make@mpthreecol@footgroup	\m@make@twocolfootnotetext
.. 7640, 7732, 7772	.. 7358, 7440, 7482	..... 7295, 7309
\m@make@fivecolfootfmt	\m@make@mpthreecolfootnotetext	\m@doextrafeet ...
..... 7731, 7767	..... 7437, 7461	..... 7126, 8776
\m@make@fivecolfootnotetext	\m@make@emptwocol@footgroup	\m@doextrafeetendmini
..... 7729, 7743	.. 7211, 7299, 7342	..... 7154, 7164
\m@make@footstart .	\m@make@emptwocolfootnotetext	\m@doextrafeetmini
... 7169, 7179,	..... 7296, 7321	..... 7145
7300, 7441,	\m@make@ninelcol@footgroup	\m@dosplits .. 7188,
7587, 7734,	.. 8228, 8320, 8360	7192, 7193, 7194
7881, 8028,	\m@make@ninelcolfootfmt	\m@interparanoteglue
8175, 8322, 8469	..... 8319, 8355	..... 8530, 8532
\m@make@fourcol@footgroup	\m@make@ninelcolfootnotetext	\m@ipn@skip
.. 7493, 7585, 7625	..... 8317, 8331	.. 8522, 8529, 8531
\m@make@fourcolfootfmt	\m@make@para@footgroup	\m@makehboxofhboxes
..... 7584, 7620	.. 8564, 8664, 8714	..... 8534,
\m@make@fourcolfootnotetext	\m@make@para@footstart	8545, 8717, 8724
..... 7582, 7596	..... 8666, 8728	\m@m@prepare 7008,
\m@make@mpeightcol@footgroup	\m@make@parafootfmt	7024, 7040,
.. 8086, 8174, 8217	..... 8663, 8708	7104, 7222,
\m@make@mpeightcolfootnotetext	\m@make@parafootnotetext	7232, 7242,
..... 8171, 8196	..... 8661, 8681	7268, 7281,
\m@make@mpfivecol@footgroup	\m@make@sevenscol@footgroup	7293, 7320,
.. 7645, 7733, 7776	.. 7934, 8026, 8066	7332, 7368,
\m@make@mpfivecolfootnotetext	\m@make@sevenscolfootfmt	7377, 7386,
..... 7730, 7755	..... 8025, 8061	7411, 7423,
\m@make@mpfourcol@footgroup	\m@make@sevenscolfootnotetext	7434, 7460,
.. 7498, 7586, 7629	..... 8023, 8037	7472, 7509,
\m@make@mpfourcolfootnotetext	\m@make@sixcol@footgroup	7519, 7529,
..... 7583, 7608	.. 7787, 7879, 7919	7555, 7568,
\m@make@mpninelcol@footgroup	\m@make@sixcolfootfmt	7580, 7607,
.. 8233, 8321, 8364	..... 7878, 7914	7619, 7656,
\m@make@mpninelcolfootnotetext	\m@make@sixcolfootnotetext	7666, 7676,
..... 8318, 8343	..... 7876, 7890	7702, 7715,
\m@make@mppara@footgroup	\m@make@tencol@footgroup	7727, 7754,
.. 8569, 8665, 8721	.. 8375, 8467, 8507	7766, 7803,
\m@make@mpparafootnotetext	\m@make@tencolfootfmt	7813, 7823,
..... 8662, 8694	..... 8466, 8502	7849, 7862,
\m@make@mpsevenscol@footgroup	\m@make@tencolfootnotetext	7874, 7901,
.. 7939, 8027, 8070	..... 8464, 8478	7913, 7950,
\m@make@mpsevenscolfootnotetext	\m@make@threecol@footgroup	7960, 7970,
..... 8024, 8049	.. 7353, 7439, 7478	7996, 8009,
\m@make@mpsixcol@footgroup	\m@make@threecolfootfmt	8021, 8048,
.. 7792, 7880, 7923	..... 7438, 7473	8060, 8097,
\m@make@mpsixcolfootnotetext	\m@make@threecolfootnotetext	8107, 8117,
..... 7877, 7902	..... 7436, 7450	8143, 8156,
\m@make@emptencol@footgroup	\m@make@twocol@footgroup	8168, 8195,
.. 8380, 8468, 8511	.. 7206, 7298, 7338	8207, 8244,

8254,	8264,	3480,	5092,	1591,	1603,
8290,	8303,	5250,	5289,	2168,	4152,
8315,	8342,	5624,	6630,	4256,	4280,
8354,	8391,	6639,	6901,	4669,	4854,
8401,	8411,	8800,	8817,	4899,	5033,
8437,	8450,	11440,	11993,	5078,	5139,
8462,	8489,	12749,	12935,	5167,	5178,
8501,	8586,	12974,	13368,	5202,	6091,
8597,	8608,	13891,	14498,	6205,	6684,
8633,	8646,	14994,	15036,	6708,	6719,
8659, 8693, 8707		15320, 16141,		6741,	6777,
\m@mold@footnotetext		16185, 16220, 16223		6805,	6816,
..... 7080, 7087	\m@th	..... 263,		6840,	8862,
\m@mold@LTrfootnotetext		323, 6446, 6451,		8886,	8897,
..... 7081, 7088		6457, 9078,		8919,	10417,
\m@mold@mpfootnotetext		9093, 10934,		10418,	11048,
..... 7083, 7090		15392, 15501,		12226,	12271,
\m@mold@mpLTrfootnotetext		15804, 15939,		12293,	12315,
..... 7084, 7091		16011, 16013,		12363,	12412,
\m@mold@mpRTLfootnotetext		16074, 16420, 16423		12434,	12458,
..... 7085, 7092	\maincolumnwidth	..		12626,	12664,
\m@mold@RTLfootnotetext		..... 2142,		12675,	12704,
..... 7082, 7089		2151, 2152,		12824,	12852,
\m@mopfootnote	....	2153, 2154,		12863,	12887,
..... 8752, 8774		2156, 2160,		13200,	13271,
\m@mopsidebar 8763, 8778		2175, 2179, 2204		13298,	13668,
\m@mremoveboxes	..	\mainmatter	..... 4355	13739,	13766,
..... 8554,		\makeatletter	2571, 2590	14302, 14373, 14400	
8555, 8718, 8725		\makebox	..... 6445,	\maketitledetailsnewline	
\m@mrigidbalance	..	6450, 6519,		... 6200, 6215,	
..... 7185,		6522, 6525,		6217, 6218,	
7190, 7341,		6532, 6540,		6219, 6220, 6221	
7345, 7481,		6547, 6588, 6592		\maketitledetailwidth	
7485, 7628,		\makefooter	.....	..... 6192,	
7632, 7775,		.. 6109, 6110, 6126		6194, 6195,	
7779, 7922,		\MakeFramed	..... 9606	6196, 6197, 6212	
7926, 8069,		\makelabel	... 4057,	\maketitlehookb	. 11098
8073, 8216,		4700, 4715,		\maketitlehookc	. 11100
8220, 8363,		4725, 15823, 15908		\maketitlenamefullwidth	
8367, 8510, 8514		\maketag@@@	263, 6443,	.. 6186, 6187, 6189	
\m@msplitoff 7193, 7195		6456, 16417, 16423		\maketitlenamemaxwidth	
\m@mungebox	.....	\makethanksmark	. 11053	.. 6184, 6185, 6189	
... 8523, 8586,		\maketitle	.....	\maketitlenamewidth
8597, 8608,		. 106, 240, 247,		..... 6188,	
8633, 8646,		332, 360, 371,		6189, 6195, 6207	
8659, 8693, 8707		395, 658, 703,		\maketitlepage	....
\m@munvxh	.. 8515, 8524	725, 747, 912,		..... 4238, 4280	
\m@ne	..... 231, 473,	957, 979, 1001,		\maketitlepicturewidth	
482, 2276, 2369,		1164, 1209,		..... 6190,	
3392, 3436,		1231, 1253,		6191, 6197, 6226	

<code>\MakeUppercase</code>	121, 493, 520, 521, 536, 627, 787, 895, 1041, 1147, 4740, 4814, 4919, 5007, 5131, 5132, 5317, 6658, 6930, 8846, 12098, 12198, 12355, 12591, 12817, 12818, 12993	9040, 9613, 15452, 15455, 15460, 15464, 15468, 15472, 15476, 15480, 15484, 15488, 15544	<code>\meaning</code> 2260, 2263, 2335, 2561, 2588, 2603, 2621, 2629, 2638, 2702
<code>\marginline</code>	13519, 14043, 14634	<code>\mbox</code> 9891, 10605, 14239	<code>\medskip</code> 4391
<code>\marginnote</code> 3837		<code>\mc@gridwarn</code> 11490	<code>\medskipamount</code> . . . 6968
<code>\marginpar</code> 2964, 3626, 13520, 14044, 14635		<code>\mdf@footnotedistance@length</code> 11020	<code>\mem@makecol</code> 8769, 8781
<code>\marginparpush</code> 2897, 16239		<code>\mdf@footnoteinput</code> 11028	<code>\memRTLleftskip</code> . 11071
<code>\marginparsep</code> 1581, 2053, 2938, 2941, 2945, 3091, 3098, 9930, 9932, 9936, 9941, 9944, 9946, 16250, 16252		<code>\mdf@footnoteoutput</code> 11017	<code>\memRTLraggedleft</code> 11076
<code>\marginparwidth</code> 1580, 2054, 2937, 2942, 2954, 3046, 3316, 3409, 3453, 3497, 9930, 9932, 9944, 9946, 16158, 16202, 16252		<code>\mdf@frametitleaboveskip@length</code> 11012	<code>\memRTLraggedright</code> 11075
<code>\markboth</code>	120, 487, 4360, 6644	<code>\mdf@frametitlealignment</code> 10993	<code>\memRTLrightskip</code> 11072
<code>\mathindent</code> . 9079, 9095		<code>\mdf@frametitlebelowskip@length</code> 11013	<code>\memRTLvleftskip</code> 11073
<code>\mathsurround</code> 5366		<code>\mdf@frametitlebox</code> . . 10992, 11005, 11006, 11007, 11008, 11010, 11011	<code>\memRTLvrightskip</code> 11074
<code>\max@poem@no</code> 4484, 4585, 4586		<code>\mdf@frametitlefont</code> 10995	<code>\message</code> 1532, 1534, 9614, 9622, 9626, 9631, 9639, 9645, 9655, 9660, 9662, 9669, 9677, 9690, 9698, 9703, 9708, 9721, 9732, 9740, 9752
<code>\maxdepth</code> 8780		<code>\mdf@frametitlefontcolor</code> 10994	<code>\MessageBreak</code> . 1971, 2761, 2775, 2787, 2801, 2978, 3068, 3295, 3296, 3364, 3911, 3912, 3913, 3915, 3916, 3920, 3921, 3922, 3924, 3925, 11149, 11150, 11443, 11492, 11508, 13272, 13484, 13491, 13740, 14008, 14015, 14374, 14599, 14606
<code>\maxdimen</code> 8582, 8593, 8604, 8629, 8642, 8655, 8689, 8703, 8962, 9006, 9007, 9008, 9038, 9039,		<code>\mdf@horizontalmargin@equation</code> 10970	<code>\MH</code> 6459, 6465, 6478, 6493, 6505, 6513, 6560, 6576, 6578, 6582, 6583, 6585
		<code>\mdf@ignorevbadness</code> 11004	<code>\MHInternalSyntaxOff</code> 6600
		<code>\mdf@lrbox</code> 10963, 10992	
		<code>\mdf@par@local</code> . . 10986	
		<code>\mdf@patchamsthm</code> 10964	
		<code>\mdfframetitleenv</code> 10991	
		<code>\mdfframetitleboxdepth</code> 11008	
		<code>\mdfframetitleboxheight</code> 11007	
		<code>\mdfframetitleboxtotalheight</code> 11009	
		<code>\mdfframetitleboxwidth</code> 11006	
		<code>\mdseries</code> 234, 6085, 6087, 6089, 6090, 6177, 6178, 6179, 6182, 6183	

\MHInternalSyntaxOn	\multicolumn	3005, 3300,
..... 6440	.... 10893, 14781	3867, 4126, 4153
\MidFrameCommand ..	\multiplefootnotemarker	\newbox 4456, 4457
.. 9602, 9646, 9714	... 3665, 3681,	\newcommand ... 1652,
\minrowclearance ..	3770, 3771,	1658, 1661,
.. 1387, 1421, 5463	3797, 3798,	1662, 1663,
\mintagvsep 6460	3824, 3825,	1664, 1665,
\mkern 15393,	7103, 7105, 7106	1666, 1667,
15394, 15502, 16075	\multiply 1565, 1570,	2034, 2120,
\mobile 2130	1909, 8573,	2125, 2126,
\Mobilefone 2090	8574, 8678,	2127, 2129,
\mobilesymbol	8679, 11805, 11809	2130, 2131,
.. 2090, 6119, 6217	\myrefname 14190	2133, 2134,
\modernpoem 4630		2136, 2137,
\morefloats . 3198, 3295	N	2148, 2149,
\moreLRE 1489,	\n@xt 1487, 1489, 1491,	2169, 2176,
1551, 11905, 15729	1492, 1549,	2178, 2182,
\moreRLE 1491,	1551, 1553, 1554	2186, 2188,
1553, 11906, 15730	\na ... 11808, 11810,	2194, 2203,
\moveleft .. 3348, 11355	11812, 11821,	2205, 2207,
\moveright	11823, 11848, 11849	2211, 2215,
9181, 11453, 16308	\narrower 16004	2220, 2232,
\mp@footgroupv@r ..	\NAT@bibitem@first@sw	2255, 2291,
..... 7150,	..... 11624	2297, 2309,
7182, 7212,	\nb 11808,	2315, 2327,
7359, 7499,	11811, 11812,	2330, 2332,
7646, 7793,	11821, 11822,	2339, 2343,
7940, 8087,	11843, 11859, 11860	2349, 2356,
8234, 8381, 8570	\NeedsTeXFormat 1428,	2359, 2362,
\mpfootnoterule ...	1558, 1614,	2365, 2380,
..... 9377, 9381	1747, 2009,	2424, 2429,
\MT ... 6479, 6485, 6487	2257, 2803,	2551, 2575,
\mult@cols 11523	3373, 3858,	2626, 2635,
\mult@footnotetext .	4004, 4120,	2712, 2726,
11511, 11513, 11524	4147, 4296,	2738, 2807,
\mult@gfirstbox ...	4320, 4385,	2808, 2809,
11456, 11462, 11477	4658, 6029, 6127	2810, 2833,
\mult@info 11441	\new@command 2371, 2373	2836, 2841,
\mult@LTRfootnotetext	2872, 2899,	2872, 2899,
11515, 11517, 11528	\new@poem@width ...	2900, 2901,
\mult@rightbox ....	... 4401, 4402,	2902, 2917,
. 11434, 11470,	4403, 4404,	2936, 2972,
11471, 11473,	4489, 4523, 4526	2974, 2975,
11483, 11484, 11485	\newblock 2255, 4501,	2980, 2981,
\mult@RTLfootnotetext	4600, 11618, 11620	2983, 2984,
11519, 11521, 11532	\newboolean ... 2811,	2991, 2992,
\multfootsep 3666, 3684	2815, 2817,	2993, 3001,
\multicol@leftmargin	2819, 2820,	3004, 3086,
.... 11444, 11453	2832, 2905,	3104, 3314,
\multicols . 1943, 11496	2915, 2982,	3322, 3332,

3335,	3343,	3128,	4573,	3264,	3265,
3512,	3513,	4629,	4687,	3266,	3267,
3514,	3515,	4691,	15941,	3268,	3269,
3516,	3517,	15950, 15959, 15968		3270,	3271,
3518,	3519,	\newfloat@@setwithin		3272,	3273,
3520,	3521,	..... 11651,		3274,	3275,
3522,	3523,	11657, 11665, 11667		7102, 7175, 7181	
3532,	3540,	\newfloat@Error . 11670		\newlength 2138, 2139,	
3594,	3616,	\newfloat@setwithin		2140,	2142,
3622,	3647,	..... 11637		2143,	2144,
3648,	3680,	\newif .. 1467, 1469,		2146,	2147,
3827,	3828,	1470,	1471,	2230,	2933,
3829,	3837,	1472,	1473,	2934,	2935,
3844,	3851,	1474,	1475,	2989,	3006,
3862,	3863,	1477,	1478,	3743,	6184,
3986,	4039,	1537,	1538,	6186,	6188,
4119,	4132,	1539,	1540,	6190,	6192,
4166,	4167,	2011,	2040,	15255, 15257, 15258	
4168,	4169,	2219,	2577,	\newline ... 2201, 3162	
4170,	4171,	4341,	4458,	\newlinechar 1508	
4172,	4173,	6032,	6034,	\newlinetospace ...	
4224,	4238,	6036,	6038,	... 3159, 3179,	
4392,	4588,	6103,	6130,	3180,	3181,
4589,	4681,	6132,	6134,	4361, 4362, 4363	
4682,	6200,	6136,	6199,	\newlistentry	
6394,	6395,	9251, 9259, 10962		..... 15220, 15287	
9193,	9196,	\newinsert 3201, 3202,		\newpage 385, 407, 739,	
9255,	9260,	3203,	3204,	759, 993, 1013,	
9262,	9268,	3205,	3206,	1245,	1265,
9284,	9308,	3207,	3208,	4257,	4294,
9320,	9374,	3209,	3210,	4295,	4689,
9468,	9470,	3211,	3212,	4691,	5192,
9954,	13141,	3213,	3214,	5214,	6026,
13142,	13609,	3215,	3216,	6733,	6753,
13610,	14243,	3217,	3218,	6830,	6852,
14244,	15720,	3219,	3220,	8911,	8931,
15721,	15985,	3221,	3222,	10900,	11062,
15986, 16127, 16128		3223,	3224,	12307,	12327,
\newcount		3225,	3226,	12448,	12470,
.. 1561, 1562, 7183		3227,	3228,	12694,	12716,
\newcounter		3229,	3230,	12877,	12899,
... 3593, 4584,		3231,	3232,	13287, 13755, 14389	
9104,	9253,	3233,	3234,	\newpoem@tabcr	
15223, 15227, 15228		3250,	3251,	.. 4601, 4610, 4611	
\newdimen .. 4398, 7183		3252,	3253,	\newsavebox ... 1698,	
\newenvironment 1699,		3254,	3255,	2950, 2985, 2986	
1710,	1719,	3256,	3257,	\newskip 1736, 1737,	
1728,	2233,	3258,	3259,	1738, 2374, 8529	
2951,	2966,	3260,	3261,	\newthought	4060
2969,	3007,	3262,	3263,		

<code>\newtoks</code>	1749, 4399, 9261, 11901, 15725	11427, 11428, 11996, 11998, 12137, 12138, 12152, 12176, 12511, 12512, 12526, 12550, 12743, 12759, 12929, 12945, 12976, 12980, 12988, 13383, 13384, 13418, 13419, 13421, 13446, 13851, 13852, 13878, 13879, 13908, 13909, 13911, 14236, 14485, 14486, 14515, 14516, 14518, 14854, 14871, 14878, 15018, 15021, 15049, 15050, 15072, 15073, 15089, 15090, 15106, 15107, 15123, 15124, 15140, 15141, 15157, 15158, 15175, 15176, 15194, 15195, 15214, 15215, 15249, 15250, 15285, 15385, 15390, 15398, 15499, 15500, 15504, 16072, 16073, 16077	2618, 2619, 2620, 2622, 2628, 2629, 2631, 2637, 2638, 2640, 2699, 2701, 2702, 3562, 3564, 3572, 3910, 3913, 3919, 3922, 4532, 4535, 4538, 4590, 5818, 5983, 6336, 6388, 9106, 9107, 9112, 9113, 9165, 10929, 10956, 10959, 11166, 13467, 13468, 13991, 13992, 14582, 14583, 14748, 14786, 14787, 15230, 15524, 15525, 15526, 15527, 15528, 15529, 15530, 15531, 15532, 15645, 15660, 15688, 15694, 15707, 16036, 16273
<code>\next@tpage</code>	..... . 13217, 13249, 13259, 13262, 13330, 13685, 13717, 13727, 13730, 13798, 14319, 14351, 14361, 14364, 14432		
<code>\ninecolumnfootnotes</code>	..... 8221		
<code>\ninecolumnfootstyle</code>	..... 8316		
<code>\no@bib@break</code>	..... 13470, 13994, 14585		
<code>\noalign</code>	1301, 1956, 4512, 7193, 10900, 10901, 10902		
<code>\nobibliography</code>	.. 3590		
<code>\nobreak</code>	14, 16, 140, 142, 437, 455, 484, 488, 575, 576, 590, 616, 805, 806, 820, 836, 1062, 1063, 1077, 1104, 2007, 3673, 3998, 3999, 4412, 4414, 4420, 4761, 4762, 4776, 4800, 4940, 4941, 4955, 4979, 5095, 5103, 5115, 5244, 5260, 5292, 5297, 5305, 5514, 6613, 6626, 6641, 6645, 6653, 6881, 6904, 6909, 6918, 6961, 6962, 8794, 8810, 8819, 8823, 8831, 10402, 10508, 11019, 11404, 11415, 11416,		
<code>\nobreakspace</code>	..... 483		
<code>\noexpand</code>	313, 1771, 1772, 1786, 1787, 1815, 1818, 1821, 1965, 2267, 2334, 2335, 2337, 2556, 2557, 2558, 2560, 2561, 2586, 2588, 2606, 2607, 2608, 2611,		
<code>\noindent</code>	.... 375, 551, 560, 860, 1114, 1123, 1595, 2960, 3147, 3695, 3712, 3729, 3840, 3847, 3854, 4062, 4082, 4243, 4245, 4247, 4810, 5003, 5182, 5379, 6723, 6820, 6964, 8584, 8595, 8606, 8631, 8644, 8657, 8691, 8705, 8720, 8727, 8901,		

9807,	10603,	1673,	1674,	3749,	3776,
11126,	12113,	1675,	2899,	3803,	3877, 3881
12122,	12565,	3512,	3600,	\null	340,
12574,	12642,	3664,	3884,	354,	408, 549,
12685,	12867,	3891,	3898,	552,	670, 699,
13178,	13217,	4090,	5091,	760,	858, 861,
13330,	13446,	5111,	5181,	924,	953, 1014,
13561,	13566,	5184,	5288,	1112,	1115,
13646,	13685,	5303,	6446,	1176,	1205,
13798,	14085,	6451,	6457,	1266,	3998,
14090,	14149,	6638,	6651,	4501,	4808,
14180,	14186,	6722,	6725,	4811,	4866,
14192,	14198,	6819,	6822,	4895,	5001,
14204,	14210,	6900,	6916,	5004,	5045,
14216,	14222,	7114,	7118,	5074,	5147,
14228,	14237,	7120,	8816,	5161,	5215,
14280,	14319,	8829,	8900,	6690,	6704,
14432,	14676,	8903,	10494,	6754,	6785,
14681, 15568, 16003		10995,	11052,	6799,	6853,
\nointerlineskip	..	11429,	12297,	8868,	8882,
...	6253, 6274,	12299,	12438,	8932,	11405,
9585,	11002,	12440,	12636,	11415,	11416,
11451, 16247, 16255		12643,	12679,	11427,	11428,
\nopagebreak	.....	12686,	12866,	12111,	12114,
.	4466, 4476, 10902	12869,	12973,	12238,	12267,
\nopagenumbers	... 2220	12986,	15275,	12328,	12377,
\normalbaselines	15804	15280,	15281,	12406,	12471,
\normalbaselineskip		15505,	16078,	12563,	12566,
....	238, 2858,	16347, 16420, 16423		12644,	12658,
10983, 12066, 12080		\normalfootnotes	..	12717,	12832,
\normalcolor	.. 1917,	.....	7086, 7093	12846,	12900,
5475,	6574,	\normallineskip	2078,	13226,	13248,
7150,	7160,	10982, 12065, 12079		13259,	13330,
8759,	9541,	\normalparindent	41,	13338,	13418,
9594,	10494,	54, 69, 175, 188, 202		13694,	13716,
11021,	11429,	\normalsfcodes	....	13727,	13798,
15505,	15622,	.....	9174, 16301	13806,	13908,
16078,	16109,	\normalsize	234, 2851,	14328,	14350,
16312, 16322, 16347		2852,	2859,	14361,	14432,
\normalfont	.... 25,	3420,	3464,	14440,	14515,
37,	50, 65, 82,	3508,	3600,	15018,	15049,
171,	184, 198,	3961,	6087,	15072,	15089,
216,	263, 374,	6179,	9174,	15106,	15123,
377,	481, 729,	11184,	12725,	15140,	15157,
731,	985, 1235,	13185,	13194,	15175,	15194,
1237,	1594,	13653,	13662,	15214,	15249,
1597,	1661,	14287,	14296,	15385, 15499, 16072	
1666,	1667,	16169, 16213, 16300		\number	8, 134, 2572,
1669,	1670,	\NOT	3047, 3048, 3087,	4484,	4577,
1671,	1672,	3107,	3111,	6260,	6281,

6326, 6332,	5448, 5450,	651, 671, 785,
6335, 6378,	5451, 6518,	789, 796, 812,
6384, 6387,	6521, 6524,	829, 847, 882,
6497, 6500, 11499	6539, 6562,	884, 889, 891,
\numberline	6563, 6564,	925, 1039, 1043,
.. 3140, 11178,	6565, 10258,	1054, 1070,
14948, 15295,	10262, 15262,	1088, 1096,
15513, 15516, 15519	15265, 15268,	1128, 1136,
\numberline@tempa 15515	15438, 15649, 15698	1177, 2077,
\numberwithin 256	\orig@footnotetext .	2078, 2082,
\nxLcs . 1677, 1678, 1679	.... 11512, 11527	2083, 2853,
O	\orig@LTRfootnotetext	2854, 2855,
\obeylines ... 4502,	.... 11516, 11531	2862, 2863,
4574, 4602, 4630	\orig@RTLfootnotetext	2864, 2866,
\oddpaper 1562, 1566,	.... 11520, 11535	2867, 4009,
1567, 1568,	\origin@endpgfpicture	4010, 4011,
1571, 1572, 1573	.... 11765, 11767	4013, 4014,
\oddsidemargin 1584,	\origin@endpspicture	4080, 4738,
2049, 6425, 16289	.... 11983, 11985	4742, 4753,
\oldpoem@cr	\origin@pgfpicture .	4769, 4785,
.. 4453, 4502, 4503	.... 11764, 11766	4792, 4830,
\on@stripcols@break	\origin@pspicture .	4838, 4867,
..... 5902	.... 11982, 11984	4917, 4921,
\onecolumn 525, 541,	\origin@RaggedLeft .	4932, 4948,
792, 1046, 2087,	12084, 12086, 12087	4964, 4971,
4745, 4924,	\origin@RaggedRight	4986, 4994,
5136, 12103,	12085, 12086, 12087	5046, 5090,
12360, 12822, 14983	\othermargin 802	5096, 5101,
\opening ... 6949, 10496	\outer@nobreak 1935,	5105, 5107,
\OptArg 1678, 1744	3414, 3458,	5110, 5113,
\OptArg@i .. 1744, 1745	3502, 16163, 16207	5117, 5119,
\OptArg@ii . 1744, 1746	\outputpenalty 1982,	5129, 5134,
\OptArgs 1743	1983, 5792,	5148, 5237,
\optparams 3027, 3827,	5793, 5801,	5252, 5265,
3828, 3829,	5802, 5811,	5267, 5271,
3831, 3832, 3833	5812, 5956,	5273, 5287,
\OR 3021, 3087,	5957, 5965,	5293, 5298,
3107, 3111, 3363	5966, 5975, 5976	5301, 5306,
\or 1337, 1338,	\overfullrule 2038, 2039	5529, 5539,
1339, 1341,	P	5552, 5562,
1342, 1362,	\p@ .. 28, 29, 30, 31,	5575, 5585,
1363, 1364,	95, 99, 150, 154,	5598, 5608,
1368, 1369,	163, 164, 165,	5925, 6238,
1370, 1371,	166, 238, 341,	6239, 6605,
1372, 1376,	430, 447, 459,	6619, 6674,
1377, 1405,	461, 465, 467,	6676, 6680,
1406, 1407,	518, 523, 534,	6682, 6691,
1409, 1410,	538, 567, 583,	6786, 6875,
5446, 5447,	601, 608, 643,	6899, 6905,
		6910, 6914,

6919,	6974,	13838,	13865,	10811,	10814,
6976,	6980,	13895,	14029,	10817,	10820,
6982,	6989,	14032,	14036,	10823,	10826,
6990,	8787,	14039,	14155,	10829,	10832,
8802,	8815,	14157,	14160,	10835,	10838,
8820,	8824,	14161,	14163,	10841,	10844,
8827,	8832,	14288,	14292,	10847,	10850,
8835,	8837,	14295,	14297,	10853,	10856,
8841,	8843,	14301,	14472,	10859,	10862,
8869,	8970,	14502,	14620,	10865,	10868,
9341,	9342,	14623,	14627,	10871,	10874,
9344,	9345,	14630,	14981,	10877,	10880,
9346,	9378,	15256,	15309,	11504,	14882, 15234
9821,	9828,	15493, 16066, 16357		\PackageInfo	
9867,	9874,	\p@enumiv 83, 217, 501,		. 2378, 2810, 15535	
9919,	10492,	635, 903, 1155,		\PackageWarning ...	
10510,	10512,	2247, 4822,		... 2377, 4579,	
10516,	10518,	5015, 5325,		6041, 6139,	
10581,	11104,	6666, 6938,		9108, 9719,	
11397,	11409,	8854, 12206,		10535, 11491,	
11421,	11538,	12599, 12797,		11498, 11631, 15225	
11539,	11540,	13001, 13474,		\page@sofar 11433	
11541,	12096,	13998, 14589, 14920		\pagebreak	
12100,	12129,	\p@subfigure 14759		10901, 15552, 15561	
12145,	12161,	\p@subtable 14760		\pagedepth 15546	
12168,	12183,	\PackageError		\pagefillstretch 15558	
12191,	12239,	... 2376, 2808,		\pagefilstretch . 15557	
12353,	12357,	2844, 2846,		\pagefootnoterule .	
12378,	12503,	3543, 3545,		..... 9376, 9384	
12519,	12535,	3863, 10687,		\pagegoal 1978,	
12542,	12607,	10690, 10693,		1988, 9613,	
12615,	12645,	10696, 10699,		9615, 9620,	
12737,	12751,	10702, 10705,		9627, 9668,	
12767,	12769,	10709, 10712,		9670, 11367, 15549	
12773,	12775,	10715, 10718,		\pageinwindow 5631	
12815,	12820,	10721, 10724,		\pagenumbering	
12833,	12922,	10727, 10730,		..... 2085, 4345	
12937,	12950,	10733, 10736,		\pageref ... 2224, 2226	
12952,	12956,	10739, 10742,		\pageshrink ... 9629,	
12958,	12972,	10745, 10748,		9633, 9649,	
12977,	12981,	10751, 10754,		9675, 9687, 15552	
12984,	12989,	10757, 10760,		\pagestretch .. 9628,	
13186,	13190,	10763, 10766,		9649, 9687, 15556	
13193,	13195,	10769, 10772,		\pagestyle ... 1560,	
13199,	13370,	10775, 10778,		2076, 2084,	
13405,	13505,	10781, 10784,		2227, 3167,	
13508,	13512,	10787, 10790,		4346, 4679, 6125	
13515,	13654,	10793, 10796,		\pagetotal ... 9615,	
13658,	13661,	10799, 10802,		9620, 9626,	
13663,	13667,	10805, 10808,		11061, 11365,	

	11368, 11379, 15544, 15549, 15607		4265, 4266, 4267, 4491, 4502, 4520, 4594, 4602, 4627, 4688, 4689, 4762, 4775, 4800, 4811, 4875, 4885, 4892, 4893, 4941, 4954, 4979, 5004, 5054, 5064, 5071, 5072, 5095, 5103, 5115, 5150, 5156, 5158, 5159, 5178, 5221, 5227, 5231, 5243, 5260, 5292, 5297, 5305, 5381, 5514, 5886, 6246, 6267, 6613, 6625, 6641, 6644, 6652, 6693, 6699, 6701, 6702, 6719, 6758, 6764, 6768, 6788, 6794, 6796, 6797, 6816, 6859, 6865, 6869, 6880, 6904, 6909, 6918, 6951, 6956, 6959, 6961, 6962, 6972, 7156, 7250, 7253, 7256, 7337, 7394, 7397, 7400, 7477, 7537, 7540, 7543, 7624, 7684, 7687, 7690, 7771, 7831, 7834, 7837, 7918,		7978, 7981, 7984, 8065, 8125, 8128, 8131, 8212, 8272, 8275, 8278, 8359, 8419, 8422, 8425, 8506, 8720, 8727, 8793, 8810, 8819, 8823, 8831, 8871, 8877, 8879, 8880, 8897, 8936, 8942, 8946, 9102, 9537, 10498, 10503, 10506, 10508, 10580, 10934, 10975, 10998, 11002, 11048, 11120, 11126, 11132, 11136, 11142, 11157, 11176, 11185, 11405, 11417, 11430, 11545, 11557, 11618, 11772, 11941, 11942, 11943, 11944, 11988, 11989, 11996, 11997, 12057, 12071, 12114, 12124, 12138, 12151, 12176, 12247, 12257, 12264, 12265, 12293, 12332, 12338, 12342, 12386, 12396, 12403, 12404, 12434, 12478, 12484, 12489, 12494, 12497, 12512, 12525, 12550, 12566, 12576, 12642, 12647, 12653, 12655,
<code>\paperheight</code>	... 2013, 2016, 2019, 2022, 2025, 2028, 2031, 2032, 6402				
<code>\paperwidth</code>	... 2014, 2017, 2020, 2023, 2026, 2029, 2032, 2033, 6402, 6410				
<code>\par</code>	... 5, 15, 45, 58, 73, 103, 104, 105, 106, 131, 141, 158, 159, 160, 179, 192, 206, 237, 240, 324, 343, 349, 351, 352, 371, 414, 420, 424, 436, 455, 484, 487, 552, 562, 576, 589, 616, 679, 689, 696, 697, 725, 764, 770, 774, 806, 820, 835, 861, 875, 933, 943, 950, 951, 979, 1018, 1024, 1028, 1063, 1076, 1104, 1115, 1125, 1185, 1195, 1202, 1203, 1231, 1271, 1277, 1282, 1287, 1290, 1591, 1933, 1942, 3041, 3049, 3108, 3109, 3112, 3113, 3138, 3147, 3148, 3317, 3333, 4000, 4115, 4116, 4117, 4118, 4243, 4245, 4247,				

12656,	12675,	14341,	14344,	11562,	11563,
12685,	12723,	14346,	14348,	11564,	11565,
12728,	12731,	14354,	14362,	11566,	11567,
12742,	12759,	14368,	14438,	11569,	11570,
12835,	12841,	14444,	14447,	11571,	11572,
12843,	12844,	14449,	14455,	11573,	11574,
12863,	12906,	14458,	14460,	11575,	11576,
12912,	12916,	14463,	14466,	11577,	11578,
12928,	12945,	14487,	14519,	11580,	11581,
12976,	12980,	14671,	14675,	11582,	11583,
12988,	13177,	14676,	14680,	11585,	11586,
13224,	13229,	14681,	14685,	11587,	11588,
13232,	13234,	14791,	15286,	11590,	11591,
13239,	13242,	15292,	15404,	11592,	11593,
13244,	13246,	15506,	15765,	11594,	11595,
13252,	13260,	15766,	15767,	11597,	11598,
13266,	13336,	15768,	15864,	11599,	11600,
13342,	13345,	15867,	15942,	11601,	11602,
13347,	13353,	15951,	15960,	11604,	11605,
13356,	13358,	15969,	16040,	11606,	11607,
13361,	13364,	16079, 16336, 16357		11608,	14180,
13385,	13422,	\par@updaterelative		14186,	14192,
13446,	13556,	..... 13220,		14198,	14204,
13560,	13561,	13332, 13688,		14210,	14216,
13565,	13566,	13800, 14322, 14434		14222, 14228, 14239	
13570,	13645,	\paragraph 3896	\parfillskip 13, 139,		
13692,	13697,	\paragraphfootnotes	434, 451, 571,		
13700,	13702,	..... 8557	587, 612, 800,		
13707,	13710,	\paragraphfootstyle	816, 833, 1058,		
13712,	13714,	..... 8660	1074, 1100,		
13720,	13728,	\parbox . 2173, 2175,	3991, 4496,		
13734,	13804,	6113, 6967,	4757, 4773,		
13810,	13813,	8993, 8994,	4796, 4936,		
13815,	13821,	8995, 8998,	4952, 4975,		
13824,	13826,	8999, 9000,	5241, 5256,		
13829,	13832,	10059, 10061,	5409, 5520,		
13853,	13880,	10065, 10067,	6609, 6623,		
13912,	14080,	10098, 10099,	6878, 8611,		
14084,	14085,	10102, 10103,	8615, 8619,		
14089,	14090,	10160, 10161,	8711, 8791,		
14094,	14148,	10164, 10165,	8806, 10982,		
14180,	14186,	10189, 10191,	11398, 11410,		
14192,	14198,	10195, 10197,	11422, 12011,		
14204,	14210,	10938, 11114,	12024, 12037,		
14216,	14222,	11143, 11543,	12048, 12065,		
14228,	14230,	11545, 11546,	12133, 12149,		
14233,	14236,	11548, 11550,	12172, 12507,		
14240,	14279,	11551, 11553,	12523, 12546,		
14326,	14331,	11555, 11557,	12740, 12755,		
14334,	14336,	11558, 11560,	12926, 12941,		

13379,	13415,	7973,	8120,	11941,	11943,
13847,	13874,	8267,	8414,	12641,	12684,
13905,	14481,	8610,	8614,	13165,	13174,
14512,	14833,	8618,	8710,	13633,	13642,
14862,	14892,	8733,	8790,	14139,	14146,
15010,	15041,	8805,	8816,	14267,	14276,
15064,	15081,	8828,	8901,	15765,	15767,
15098,	15115,	9806,	10978,	15857,	15944,
15132,	15149,	11399,	11411,	15946,	15947,
15167,	15186,	11423,	11612,	15948,	15953,
15206,	15241,	12012,	12025,	15955,	15956,
15378,	15380,	12038,	12049,	15957,	15962,
15494,	15980, 16067	12060,	12099,	15964,	15965,
\parindent . . 12, 41,		12135,	12148,	15966,	15971,
54, 69, 99, 138,		12171,	12233,	15973, 15974, 15975	
154, 175, 188,		12250,	12356,	\parskip 99,	
202, 375, 433,		12372,	12389,	154, 523, 538,	
450, 479, 522,		12509,	12522,	789, 1043, 1588,	
537, 573, 586,		12545,	12642,	2081,	2876,
611, 665, 682,		12685,	12722,	3527,	4035,
788, 803, 815,		12739,	12754,	4043,	4106,
832, 869, 919,		12819,	12867,	4261,	4494,
936, 982, 1042,		12925,	12940,	4596,	4684,
1060,	1073,	12973,	12985,	4703,	4718,
1099,	1171,	13178,	13378,	4727,	4742,
1188,	1595,	13414,	13646,	4921,	5134,
2080,	2875,	13846,	13873,	5792,	5801,
3526,	3992,	13904,	14149,	5811,	5956,
4034,	4042,	14280,	14480,	5965,	5975,
4107,	4260,	14511,	14843,	6955,	6958,
4495,	4597,	14880,	14980,	6960,	6962,
4685,	4741,	15011,	15042,	10502,	10505,
4759,	4772,	15065,	15082,	10507,	10978,
4795,	4861,	15099,	15116,	10987,	11778,
4878,	4920,	15133,	15150,	12060,	12074,
4938,	4951,	15168,	15187,	12100,	12357,
4974,	5040,	15207,	15242,	12722,	12820,
5057,	5091,	15314,	15375,	14173,	14981,
5111,	5133,	15376,	15495,	15314,	15543,
5182,	5240,	15828,	15980,	15547, 15827, 15875	
5255,	5288,	16005, 16006, 16068		\part 23	
5302,	5406,	\parsep . . 872, 2867,		\partname . . . 483, 6640	
5428,	5519,	2868,	4014,	\partopsep	
6608,	6622,	4015,	4053,	. . 4056, 11099,	
6636,	6649,	4080,	4704,	11101, 11687, 11707	
6723,	6820,	4719, 4728, 15827		\PassOptionsToClass	
6877,	6900,	\parshape 5378,		. . . 4298, 4299,	
6915,	7245,	9741,	9749,	4300,	4301,
7389,	7532,	10604,	11693,	4302,	4322,
7679,	7826,	11713,	11778,	4323,	4324,

4325, 4326, 4660	4189, 4190,	\poemskip
\PassOptionsToPackage	4193, 4361, 4363	.. 4391, 4491, 4522
..... 3372, 4145	\plitemsep 4054	\postbibhook 11191
\pdfstringdefDisableCommands	\plparsep 4053	\postdisplaypenalty
..... 10483	\plpartopsep 4056	..... 9076, 9090
\penalty 674,	\pLRE 1488,	\postmath 5372
928, 1180, 1975,	1489, 1550, 1551	\PotEndMark
1979, 4416,	\pltopsep 4055	... 6449, 6454,
4801, 4870,	\poem@finish	6457, 16421, 16424
4980, 5049,	.. 4527, 4576, 4583	\predisplaydirection
5261, 5366,	\poem@line . . . . .	..... 11976,
5372, 5790,	.. 4454, 4460, 4511	11977, 16344, 16345
5799, 5809,	\poem@linebegin . . .	\predisplaypenalty .
5954, 5963,	..... 4411, 4469	..... 9075, 9089
5973, 8528,	\poem@lineend 4412, 4475	\premath 5368
8612, 8616,	\poem@lineparsebegin	\preparefootins . . .
8620, 8713,	.. 4423, 4480, 4507	..... 9762, 9782
8811, 9650,	\poem@lineparseend .	\prepnext@tok . 1334,
12177, 12242,	.. 4449, 4461, 4518	1344, 1392,
12381, 12551,	\poem@lineversesep .	1424, 5438, 5466
12760, 12946,	..... 4413, 4472	\presig@skip 14239
13388, 13394,	\poem@needrun . 4405,	\prevdepth 3041, 3049,
13425, 13856,	4524, 4578, 4580	6316, 6370, 11104
13858, 13883,	\poem@obeylines 4506,	\pRLE 1490,
13885, 13915,	4574, 4614, 4630	1491, 1552, 1553
13917, 14490,	\poem@prop . 4487, 4588	\process@cols 11434,
14492, 14522,	\poem@startedfalse .	11456, 11462, 11477
14524, 15302,	.. 4504, 4612, 4618	\ProcessOptions . . .
15410, 15548, 15893	\poem@startedtrue .	... 1499, 2043,
\pgfpicture 11764, 11766	..... 4462,	2834, 3871,
\phantom 11487	4463, 4503,	4130, 4162,
\phantomsection .. 2171	4604, 4606,	4303, 4327,
\phone 2131	4611, 4619, 4621	4661, 6043, 6141
\phonesymbol	\poem@verse	\protect 320,
.. 2091, 6120, 6218	.. 4400, 4470, 4473	1488, 1489,
\photo 2136	\poem@width	1490, 1491,
\picbox 11883	... 4403, 4404,	1507, 1550,
\picinwindow 5651	4408, 4485,	1551, 1552,
\picwd 11771,	4487, 4490, 4523	1553, 1753,
11774, 11882, 11884	\poem@write@aux . . .	1759, 1765,
\plainauthor .. 3179,	.. 4526, 4577, 4589	1771, 1780,
4165, 4167,	\poemblocksep	1786, 2433,
4206, 4207, 4210	.. 4397, 4501, 4600	2434, 3140,
\plainfootnotes .. 7093	\poemcolsepskip . . .	9165, 9551,
\plainpublisher . . .	..... 4388, 4417	9565, 10922,
.. 4168, 4233, 4234	\poemextrabaselineskip	11178, 14781,
\plaintitle . . . . .	.. 4390, 4478, 4513	14782, 14786,
... 3180, 3181,	\poemmarginskip . . .	14794, 14948,
4165, 4166,	.. 4389, 4411, 4412	15292, 15714, 16273

<code>\protected</code> 1550, 1552,	8350,	8386,	6983,	8783,
2376,	8396,	8406,	8960,	8989,
2378,	8432,	8445,	9001,	9070,
2389,	8457,	8484,	9100,	9109,
2397,	8497,	8580,	9114,	9249,
2599,	8591,	8602,	9579,	9756,
2638,	8627,	8640,	9809,	9927,
2690,	8653,	8687,	9949,	10250,
2731,	8701,	9427,	10491,	10495,
11916,	9443,	9458,	10519,	10608,
11933,	9485,	9498,	10617,	10883,
15740, 15749, 15757	<code>\protected@xdef</code> 3757,		10961,	11036,
<code>\protected@edef</code> 42,	3784,	3811,	11192,	11394,
55, 70, 176, 189,	4186,	4203,	11432,	11542,
203, 3696, 3713,	4219,	4230,	11609,	11636,
3730,	9397,	9406,	11674,	11695,
7017,	9550,	9555,	11715,	11763,
7046,	9564,	9570,	11768,	11981,
7072,	<code>\providecommand</code> 2088,		11986,	12002,
7227,	2089,	2090,	12088,	12345,
7263,	2091,	2092,	12624,	12807,
7288,	2093,	2104,	13011,	13140,
7328,	2105,	2106,	13608,	14132,
7373,	2107,	2108,	14242,	14723,
7407,	2109,	2110,	14730,	14757,
7430,	2111,	2112,	14762,	14797,
7468,	2113,	2114,	14827,	14856,
7514,	2115,	2116,	14905,	14985,
7550,	2117,	2118,	15293,	15539,
7575,	2119,	2259,	15615, 15719, 16490	
7615,	3658,	3665,	<code>\ProvidesPackage</code> ..	
7661,	3666,	4060,	... 1431, 1559,	
7697,	6104,	6109,	1615,	1748,
7722,	<code>\ProvidesClass</code> 2010,		1940,	2258,
7762,	4297,	4321,	2804,	3374,
7808,	<code>\ProvidesFile</code> ... 1,		3859,	4005,
7844,	127,	253,	4121,	4148,
7869,	269,	271,	4386,	6030,
7909,	526,	777,	6128	
7955,	1293,	4730,	<code>\prune</code> 11788,	
7991,	4909,	5088,	11826,	11830,
8016,	5121,	5335,	11835,	11839,
8056,	5390,	5424,	11851, 11862, 11889	
8102,	5426,	5429,	<code>\prw@mkboth</code> .. 14954,	
8138,	5467,	5510,	14959, 14971, 14976	
8163,	5525,	5621,	<code>\pspicture</code> 11982, 11984	
8203,	5659,	6232,	<code>\publisher</code> . 4223, 4224	
8249,	6397,	6400,	<code>\publishers</code>	
8285,	6439,	6601,	13317, 13785, 14419	
8310,	6775,	6948,	<code>\put</code> 5530, 5531,	
			5532,	5533,

5534,	5535,	\raggedchapterentry	14729,	16453,
5540,	5541,	.... 13903, 14510	16457, 16463, 16467	
5542,	5543,	\raggeddictum	\raggedright ... 25,	
5544,	5545,	13516, 14040, 14631	100, 155, 479,	
5553,	5554,	\raggeddictumauthor	5091, 5111,	
5555,	5556,	13518, 14042, 14633	5288, 5302,	
5557,	5558,	\raggeddictumtext .	6636, 6649,	
5563,	5564,	13517, 14041, 14632	6900, 6915,	
5565,	5566,	\RaggedLeft	6951, 6954,	
5567,	5568,	. 12016, 12084,	6959, 6967,	
5576,	5577,	12086, 14728,	8816, 8828,	
5578,	5579,	14729, 16453,	10498, 10501,	
5580,	5581,	16457, 16461, 16469	10506, 11075,	
5586,	5587,	\raggedleft . 25, 100,	11076, 11989,	
5588,	5589,	155, 479, 4688,	11991, 11997,	
5590,	5591,	5091, 5288,	12973, 12985,	
5599,	5600,	5302, 6636,	13429, 13430,	
5601,	5602,	6649, 6900,	13516, 13517,	
5603,	5604,	6915, 6951,	13518, 13520,	
5609,	5610,	6954, 6959,	13922, 14040,	
5611,	5612,	6967, 8816,	14041, 14042,	
5613,	5614,	8828, 10498,	14044, 14233,	
6402,	6416, 6434	10501, 10506,	14239, 14529,	
		11075, 11076,	14631, 14632,	
		11989, 11991,	14633, 14635,	
		11997, 12973,	15977, 15982,	
		12985, 13429,	15984, 15985, 15986	
		13430, 13516,	\RaggedRightLeftskip	
		13517, 13518,	..... 12034	
		13520, 13922,	\RaggedRightParfillskip	
		14040, 14041,	..... 12037	
		14042, 14044,	\RaggedRightParindent	
		14233, 14239,	..... 2873,	
		14529, 14631,	3524, 4040, 12038	
		14632, 14633,	\RaggedRightRightskip	
		14635, 15981,	..... 4037, 12035	
		15983, 15985, 15986	\raggedsection	
		\RaggedLeftLeftskip	13429, 13922, 14529	
		..... 12021	\raggedsectionentry	
		\RaggedLeftParfillskip	..... 13413	
		..... 12024	\raise 8983	
		\RaggedLeftParindent	\raisebox 3092, 3097,	
		..... 12025	3108, 3109,	
		\RaggedLeftRightskip	3112, 3113,	
		..... 12022	6447, 6452,	
		\raggedpart 13430	6468, 6471,	
		\RaggedRight . 12029,	6587, 10072,	
		12078, 12085,	10074, 10078,	
		12087, 14728,	10080, 10107,	
			10108, 10111,	
Q				
\Q	3555, 3577			
\qauthor	11987			
\qqquad ..	3936, 3943,			
	3950, 3957,			
	3964, 3999, 11989			
\quad	3179, 3180, 3181,			
	4361, 4362,			
	4363, 4397, 15805			
\quote	2137			
\quotecolour				
	.. 2099, 6048, 6146			
\quote font ...	2108,			
	2116, 6088, 6181			
\quotestyle				
	.. 2116, 6101, 6230			
\quotewidth ...	2138,			
	2150, 6101, 6230			
R				
\R@@page	13016,			
	13017, 13026,			
	13028, 13059,			
	13060, 13071, 13073			
\raggedbottom	2086			

10112, 10169,	748, 753, 754,	4559, 4566,
10170, 10173,	755, 756, 789,	4578, 4614,
10174, 10202,	805, 827, 845,	4661, 4742,
10204, 10208,	854, 915, 916,	4749, 4761,
10210, 10605, 16424	917, 921, 930,	4767, 4783,
\rangle 1662	939, 956, 957,	4857, 4858,
\rawtext 11778,	962, 963, 964,	4859, 4863,
11784, 11806,	965, 968, 971,	4872, 4881,
11807, 11888, 11892	975, 1000, 1001,	4898, 4899,
\rcb 1663, 1666, 1667, 1671	1002, 1007,	4904, 4905,
\rcol@footinsskip .	1008, 1009,	4906, 4907,
..... 9761, 9781	1010, 1043,	4921, 4928,
\realfootnote ... 10450	1050, 1062,	4940, 4946,
\recomputelengths .	1068, 1086,	4962, 5036,
..... 2149, 2166	1167, 1168,	5037, 5038,
\recomputethemelengths	1169, 1173,	5042, 5051,
..... 2148,	1182, 1191,	5060, 5077,
2164, 6193, 6198	1208, 1209,	5078, 5083,
\reflectbox 9861	1214, 1215,	5084, 5085,
\refname 492,	1216, 1217,	5086, 5134,
493, 626, 627,	1220, 1223,	5141, 5142,
894, 895, 1146,	1227, 1252,	5143, 5164,
1147, 2235,	1253, 1254,	5165, 5166,
4095, 6657, 6658	1259, 1260,	5167, 5172,
\refstepcounter ...	1261, 1262,	5173, 5174,
.... 474, 6631,	1349, 1350,	5175, 5199,
9091, 10885,	1367, 1368,	5200, 5201,
11169, 11684,	1369, 1507,	5202, 5203,
11705, 14945, 15905	1602, 1603,	5208, 5209,
\refvskip 14174	1604, 1609,	5210, 5211,
\relax 2, 8, 10,	1610, 1611,	5235, 5378,
12, 14, 82, 99,	1612, 1837,	5400, 5401,
128, 134, 136,	1845, 1853,	5402, 5403,
138, 140, 154,	1904, 2043,	5409, 5410,
216, 228, 246,	2259, 2299,	5411, 5412,
320, 334, 335,	2317, 2371,	5413, 5418,
336, 357, 358,	2388, 2572,	5419, 5422,
359, 360, 365,	2576, 2838,	5423, 5506,
366, 367, 368,	3339, 3534,	5524, 6043,
392, 393, 394,	3616, 3677,	6141, 6233,
395, 396, 401,	3681, 3685,	6234, 6235,
402, 403, 404,	3762, 3771,	6236, 6237,
428, 523, 538,	3789, 3798,	6249, 6270,
545, 575, 581,	3816, 3825,	6324, 6336,
599, 661, 662,	3877, 4074,	6339, 6376,
663, 667, 676,	4082, 4087,	6388, 6391,
685, 702, 703,	4118, 4303,	6423, 6429,
708, 709, 710,	4327, 4405,	6490, 6569,
711, 714, 717,	4411, 4506,	6617, 6686,
721, 746, 747,	4524, 4552,	6687, 6688,

6707,	6708,	9401,	9410,	12409,	12410,
6713,	6714,	9559,	9574,	12411,	12412,
6715,	6716,	9612,	9634,	12417,	12418,
6740,	6741,	9672,	10012,	12419,	12420,
6742,	6747,	10014,	10017,	12423,	12426,
6748,	6749,	10030,	10032,	12430,	12455,
6750,	6779,	10035,	10281,	12456,	12457,
6780,	6781,	10292,	10303,	12458,	12459,
6802,	6803,	10314,	10328,	12464,	12465,
6804,	6805,	10339,	10350,	12466,	12467,
6810,	6811,	10361,	10376,	12511,	12517,
6812,	6813,	10391,	10415,	12533,	12559,
6837,	6838,	10530,	10542,	12623,	12628,
6839,	6840,	10549,	10550,	12629,	12630,
6841,	6846,	10554,	10555,	12661,	12662,
6847,	6848,	10604,	10922,	12663,	12664,
6849,	6873,	11000,	11003,	12669,	12670,
6984,	6985,	11006,	11007,	12671,	12672,
6986,	6987,	11008,	11014,	12701,	12702,
6988,	7106,	11039,	11040,	12703,	12704,
7205,	7246,	11041,	11042,	12705,	12710,
7308,	7352,	11043,	11103,	12711,	12712,
7390,	7449,	11396,	11398,	12713,	12735,
7492,	7533,	11399,	11402,	12820,	12826,
7595,	7639,	11408,	11410,	12827,	12828,
7680,	7742,	11411,	11414,	12849,	12850,
7786,	7827,	11420,	11422,	12851,	12852,
7889,	7933,	11423,	11426,	12857,	12858,
7974,	8036,	11496,	11719,	12859,	12860,
8080,	8121,	11724,	11729,	12884,	12885,
8183,	8227,	11738,	11746,	12886,	12887,
8268,	8330,	11898,	11960,	12888,	12893,
8374,	8415,	12001,	12082,	12894,	12895,
8477,	8531,	12100,	12107,	12896,	12920,
8563,	8675,	12137,	12143,	13186,	13187,
8785,	8864,	12159,	12229,	13195,	13196,
8865,	8866,	12230,	12231,	13207,	13208,
8885,	8886,	12235,	12244,	13209,	13269,
8891,	8892,	12253,	12270,	13295,	13296,
8893,	8894,	12271,	12276,	13297,	13298,
8918,	8919,	12277,	12278,	13299,	13312,
8920,	8925,	12279,	12282,	13313,	13314,
8926,	8927,	12285,	12289,	13315,	13316,
8928,	8965,	12314,	12315,	13317,	13318,
8967,	8971,	12316,	12321,	13319,	13320,
9014,	9046,	12322,	12323,	13321,	13322,
9071,	9081,	12324,	12357,	13368,	13386,
9124,	9144,	12366,	12367,	13424,	13445,
9145,	9160,	12368,	12374,	13506,	13513,
9247,	9379,	12383,	12392,	13654,	13655,

13663,	13664,	15184,	15187,	371,	373,	427,
13675,	13676,	15190,	15204,	444,	458,	462,
13677,	13737,	15207,	15210,	468,	469,	470,
13763,	13764,	15222,	15237,	471,	502,	542,
13765,	13766,	15239,	15242,	564,	580,	598,
13767,	13780,	15245,	15259,	606,	619,	621,
13781,	13782,	15289,	15290,	622,	623,	624,
13783,	13784,	15291,	15308,	636,	642,	648,
13785,	13786,	15316,	15317,	657,	658,	668,
13787,	13788,	15319,	15320,	725,	727,	793,
13789,	13790,	15333,	15344,	810,	823,	826,
13836,	13854,	15348,	15353,	844,	851,	877,
13863,	13881,	15358,	15366,	878,	879,	880,
13913,	13925,	15370,	15379,	881,	886,	904,
13941,	13949,	15380,	15391,	911,	912,	922,
13957,	13968,	15399,	15410,	979,	981,	1047,
14030,	14037,	15416,	15420,	1051,		1067,
14288,	14289,	15424,	15441,	1085,		1094,
14297,	14298,	15445,	15494,	1107,		1127,
14309,	14310,	15495,	15498,	1133,		1141,
14311,	14371,	15566,	15649,	1142,		1143,
14397,	14398,	15698,	15713,	1144,		1156,
14399,	14400,	15784,	15813,	1163,		1164,
14401,	14414,	15825,	15928,	1174,		1231,
14415,	14416,	16008,	16011,	1233,		1591,
14417,	14418,	16013,	16067,	1593,		2035,
14419,	14420,	16068,	16071,	2036,		2037,
14421,	14422,	16351, 16352, 16353		2073,		2074,
14423,	14424,	\remainx 11545		2079,		2128,
14470,	14488,	\remainxox 11580, 11587		2132,		2163,
14520,	14559,	\remainxoxx		2168,		2248,
14621,	14628,	11590, 11599, 11608		2851,		2860,
14779,	14794,	\remainxxx . 11548, 11550		2901,		3019,
14879,	14897,	\remainxxx		3022,		3023,
14898,	14981,	. 11553, 11555,		3027,		3028,
14990,	15008,	11557, 11582, 11585		3174,		3175,
15011,	15014,	\remainxxxx . . 11560,		3516,		3517,
15039,	15042,	11562, 11564,		3518,		3584,
15045,	15062,	11566, 11592,		3659,		3668,
15065,	15068,	11594, 11597,		3689,		3706,
15079,	15082,	11601, 11604, 11606		3723,		3831,
15085,	15096,	\remainxxxxx		3832,		3833,
15099,	15102,	. 11569, 11571,		3909,		3918,
15111,	15113,	11573, 11575, 11577		3970,		3978,
15116,	15119,	\remove@strip 11199,		4002,		4007,
15128,	15130,	11229, 11281, 11311		4018,		4019,
15133,	15136,	\renewcommand 19, 20,		4020,		4021,
15147,	15150,	21, 22, 83, 145,		4022,		4023,
15153,	15165,	146, 147, 148,		4024,		4090,
15168,	15171,	217, 256, 332,		4095,		4097,

4098,	4115,	5572,	5595,	9229,	9230,
4116,	4117,	5622,	5638,	9232,	9234,
4118,	4175,	6044,	6084,	9236,	9238,
4176,	4177,	6085,	6086,	9239,	9240,
4179,	4183,	6087,	6088,	9241,	9242,
4184,	4185,	6089,	6090,	9243,	9244,
4189,	4190,	6091,	6105,	9254,	9323,
4196,	4200,	6110,	6142,	9580,	9928,
4201,	4202,	6176,	6177,	9938,	10492,
4206,	4207,	6178,	6179,	10496,	10509,
4212,	4216,	6180,	6181,	10513,	10522,
4217,	4218,	6182,	6183,	10523,	10524,
4227,	4228,	6193,	6205,	10525,	11037,
4229,	4233,	6393,	6394,	11048,	11071,
4234,	4256,	6395,	6398,	11072,	11073,
4280,	4342,	6401,	6405,	11074,	11075,
4355,	4360,	6421,	6574,	11076,	11077,
4368,	4667,	6575,	6602,	11078,	11080,
4669,	4746,	6616,	6667,	11082,	11084,
4750,	4766,	6673,	6677,	11086,	11087,
4782,	4790,	6684,	6719,	11089,	11090,
4804,	4823,	6721,	6771,	11097,	11098,
4829,	4835,	6772,	6773,	11100,	11106,
4843,	4844,	6774,	6777,	11107,	11543,
4845,	4846,	6816,	6818,	11546,	11551,
4847,	4848,	6872,	6886,	11558,	11567,
4850,	4852,	6888,	6890,	11578,	11583,
4854,	4864,	6892,	6893,	11588,	11595,
4925,	4929,	6894,	6895,	11602,	11618,
4945,	4961,	6896,	6897,	11620,	11637,
4969,	4983,	6921,	6939,	11679,	11700,
4985,	4991,	6949,	6962,	11716,	11725,
5016,	5022,	6973,	6977,	11987,	11990,
5023,	5024,	6993,	7009,	11999,	12003,
5025,	5026,	7025,	7041,	12016,	12029,
5027,	5029,	7054,	7067,	12042,	12053,
5031,	5033,	8784,	8799,	12068,	12104,
5043,	5139,	8834,	8838,	12126,	12142,
5178,	5180,	8855,	8862,	12158,	12166,
5234,	5249,	8897,	8899,	12180,	12182,
5264,	5268,	8949,	8950,	12188,	12207,
5274,	5276,	8951,	8952,	12213,	12214,
5278,	5280,	8953,	8954,	12215,	12216,
5281,	5282,	8956,	8958,	12217,	12218,
5283,	5284,	9071,	9081,	12220,	12222,
5285,	5308,	9101,	9110,	12225,	12226,
5326,	5417,	9200,	9219,	12236,	12293,
5421,	5427,	9221,	9223,	12295,	12362,
5511,	5516,	9225,	9226,	12363,	12375,
5526,	5549,	9227,	9228,	12434,	12436,

12500,	12516,	13933,	13936,	893, 1032, 1110,
12532,	12540,	13937,	13940,	1117, 1145,
12554,	12556,	13948,	13956,	3116, 3119,
12578,	12579,	13975,	13999,	3122, 3125,
12580,	12581,	14028,	14033,	4066, 4076,
12582,	12583,	14040,	14041,	4084, 4100,
12585,	12587,	14042,	14043,	4311, 4723,
12600,	12606,	14046,	14119,	4731, 4806,
12612,	12620,	14133,	14248,	4812, 4910,
12626,	12634,	14252,	14256,	4999, 5005,
12675,	12677,	14260,	14286,	5122, 5315,
12734,	12748,	14293,	14302,	5376, 5391,
12763,	12766,	14315,	14317,	5523, 6656,
12770,	12776,	14379,	14381,	6928, 8844,
12778,	12780,	14426,	14469,	9088, 9597,
12782,	12783,	14497,	14530,	11188, 11610,
12784,	12785,	14531,	14535,	12089, 12109,
12786,	12798,	14536,	14539,	12116, 12196,
12824,	12863,	14540,	14543,	12346, 12561,
12865,	12919,	14547,	14551,	12568, 12589,
12934,	12949,	14566,	14590,	12787, 12808,
12953,	12959,	14619,	14624,	12991, 13440,
12961,	12963,	14631,	14632,	13964, 14555,
12965,	12966,	14633,	14634,	14909, 14912, 14937
12967,	12968,	14637,	14710,	\renewrobustcmd ...
12969,	12970,	14724,	14727,	10991, 11017, 11028
13002,	13146,	14828,	14857,	\repeat . 5637, 5754,
13150,	13154,	14863,	14895,	5760, 5868,
13158,	13184,	14908,	14921,	5926, 5936,
13191,	13200,	14932,	14988,	8543, 8553,
13213,	13215,	15035,	15054,	11796, 11843,
13277,	13279,	15076,	15093,	11854, 11865, 11893
13324,	13367,	15110,	15127,	\RequirePackage 1459,
13400,	13431,	15144,	15162,	1461, 1462,
13432,	13433,	15180,	15181,	1463, 1464,
13436,	13437,	15200,	15201,	1616, 1617,
13451,	13475,	15220,	15288,	2045, 2046,
13504,	13509,	15294,	15414,	2047, 2048,
13516,	13517,	15521,	15983,	2055, 2056,
13518,	13519,	15984,	16126,	2071, 2124,
13522,	13595,	16127,	16128,	2806, 2878,
13614,	13618,	16357,	16450,	2880, 2887,
13622,	13626,	16452,	16454,	2908, 2912,
13652,	13659,	16456,	16460,	2948, 2949,
13668,	13681,	16462, 16466, 16468		3166, 3376,
13683,	13745,	\renewenvironment .		3377, 3378,
13747,	13792,	..... 80, 214,		3379, 3581,
13835,	13862,	491, 511, 527,		3582, 3657,
13890,	13923,	547, 554, 625,		3861, 4036,
13924,	13932,	778, 856, 863,		4047, 4099,

4125,	4133,	8100,	8110,	13207,	13509,
4150,	4305,	8136,	8148,	13659,	13675,
4306,	4307,	8161,	8188,	14033,	14158,
4308,	4309,	8201,	8237,	14293,	14309, 14624
4310,	4329,	8247,	8257,	\rightfootnoterule .	
4330,	4331,	8283,	8295,	... 6234,	6985,
4332,	4333,	8308,	8335,	9351,	9802, 16353
4334,	4664,	8348,	8384,	\rightline .. 11980,	
4666,	16388,	8394,	8404,	15993,	15997, 15999
16389, 16390, 16391		8430,	8442,	\rightmargin	
\RequireXeTeX 1460, 1536		8455,	8482,	.... 871,	4052,
\reserved@a		8495,	8578,	4071,	4079,
... 1883, 1887,		8589,	8600,	4085,	9734,
1893,	1896,	8625,	8638,	9738,	10592,
1899,	1902,	8651,	8685,	10593,	10602,
2420,	2421,	8699,	9174,	11997,	15818,
2422, 15410, 15411		9422,	9438,	15829,	15835,
\reserved@b . 1863, 1864		9453,	9482,	15841,	15849, 15853
\reset@dir 11960, 15784		9495,	9508,	\rightskip 12,	
\reset@font ... 3419,		16168, 16212, 16299		13,	138, 139,
3463,	3507,	\resizebox	9882	232,	236, 433,
3693,	3710,	\restore@protect .	2435	450,	453, 454,
3727,	6997,	\restoreCaptionSkip		545,	558, 569,
7013,	7029,	.....	10043	570,	575, 586,
7049,	7062,	\restorecounters@	6501	611,	614, 615,
7075,	7215,	\restylefloat	3366	798,	799, 805,
7225,	7235,	\resumename	2125	815,	818, 819,
7261,	7273,	\righskip	15290	832,	854, 1050,
7286,	7313,	\right	15805	1056,	1057,
7326,	7362,	\right@cor ..	11201,	1062,	1073,
7371,	7380,	11202, 11283, 11284		1099,	1102,
7405,	7416,	\right@footnoterule		1103,	1121,
7428,	7454,	.....	26,	3990,	3997,
7466,	7502,	161,	334, 462,	3998,	4497,
7512,	7522,	648,	661, 886,	4749,	4755,
7548,	7560,	915, 1133, 1167,		4756,	4761,
7573,	7600,	4835,	4857,	4772,	4795,
7613,	7649,	4991,	5036,	4798,	4799,
7659,	7669,	5141,	5268,	4928,	4934,
7695,	7707,	6677,	6686,	4935,	4940,
7720,	7747,	6779,	6977,	4951,	4974,
7760,	7796,	8838,	8864,	4977,	4978,
7806,	7816,	9339,	9353,	5240,	5255,
7842,	7854,	9363,	9479,	5258,	5259,
7867,	7894,	9505,	10513,	5394,	5396,
7907,	7943,	11536,	12188,	5398,	5512,
7953,	7963,	12229,	12366,	5513,	5519,
7989,	8001,	12612,	12628,	6608,	6611,
8014,	8041,	12770,	12826,	6612,	6622,
8054,	8090,	12953,	13191,	6877,	7173,

8732,	8790,	15106,	15113,	3957,	3961,
8805,	8808,	15114,	15115,	3964,	12225, 12362
8809,	10981,	15123,	15130,	\romannumeral	
11071,	11072,	15131,	15132,	... 1966,	4526,
11398,	11402,	15140,	15147,	4588,	4696,
11403,	11410,	15148,	15149,	4711,	6509,
11415,	11422,	15157,	15165,	6512,	6558,
11427,	12008,	15166,	15167,	9202,	9203,
12010,	12021,	15175,	15184,	9204,	9205,
12023,	12034,	15185,	15186,	9207,	9208,
12036,	12045,	15194,	15204,	9209,	9210,
12047,	12064,	15205,	15206,	9211,	9214,
12107,	12120,	15214,	15239,	9215,	9216, 15821
12131,	12132,	15240,	15241,	\rot@float@box 13019,	
12137,	12148,	15249,	15289,	13020,	13021,
12171,	12174,	15291,	15314,	13035,	13044,
12175,	12505,	15376,	15377,	13062,	13063,
12506,	12511,	15378,	15384,	13064,	13065,
12522,	12545,	15387,	15434,	13066,	13082, 13093
12548,	12549,	15494,	15499,	\rot@label 13015, 13058	
12559,	12572,	15522,	15529,	\rot@LR ... 13026, 13071	
12623,	12739,	15979,	16005,	\rot@mess@toks 13018,	
12754,	12757,	16006, 16067, 16072		13030,	13040,
12758,	12763,	\RL . 10487, 11950, 15774		13049,	13061,
12764,	12925,	\rlap 233,		13076,	13088, 13098
12940,	12943,	374,	728, 1234,	\rot@message	
12944,	13378,	1594,	5181,	... 13049,	13098
13381,	13382,	6722,	6819,	\rot@pageref	
13414,	13418,	8900,	8993,	... 13016,	13059
13846,	13849,	8998,	9586,	\rotate 13112	
13850,	13873,	9820,	9866,	\rotatebox ... 9245,	
13876,	13877,	9932,	9933,	9975,	10024,
13904,	13908,	9946,	9947,	10237,	13035,
14480,	14483,	10493,	11487,	13044,	13082, 13093
14484,	14511,	11966,	12296,	\rotateframe 9207, 9244	
14515,	14832,	12437,	12636,	\rotFPbot ... 13036,	
14837,	14848,	12679,	12866,	13043,	13083, 13092
14861,	14865,	13215,	13279,	\rotFPtop ... 13034,	
14885,	14888,	13683,	13747,	13045,	13081, 13094
14893,	14897,	14317, 14381, 15794		\rrb 1665, 1675	
14898,	15008,	\RLE 1490, 1552,		\rsb 1664, 1673	
15009,	15010,	10486,	11950,	\RTL 11943, 15767	
15018,	15039,	11951,	11955,	\RTL@outputdblcol .	
15040,	15041,	15774, 15775, 15779		... 5660, 9002,	
15049,	15062,	\rmfamily		9777,	11193,
15063,	15064,	657,	911, 1163,	16081,	16126, 16127
15072,	15079,	3880,	3933,	\RTLbidituftesidenotemarginpar	
15080,	15081,	3936,	3940,	.. 3468,	3724, 3854
15089,	15096,	3943,	3947,	\RTLcases 15804	
15097,	15098,	3950,	3954,		

\RTLcolumnfootnotes	12457, 12477,	14216, 14221,
..... 7094	12633, 12663,	14222, 14227, 14228
\RTLdblcol 16127	12703, 12721,	\SC@FLOAT
\RTLdfnmakecol ... 6394	12831, 12851,	. 14724, 16450,
\RTLfootnote .. 339,	12886, 12905,	16454, 16460,
413, 1752, 1765,	13212, 13297,	16462, 16466, 16468
3833, 4177,	13328, 13680,	\SC@justify@caption
5146, 5220,	13765, 13796,	. 14727, 16452,
6784, 6858,	14314, 14399, 14430	16456, 16461,
9396, 12371,	\rtside 11826,	16463, 16467, 16469
12477, 12633,	11828, 11839,	\sc@temp 14177,
12721, 12831,	11841, 11862, 11864	14179, 14183,
12905, 13212,	\rule 45,	14185, 14189,
13328, 13680,	58, 73, 179, 192,	14191, 14195,
13796, 14314, 14430	206, 2173, 6098,	14197, 14201,
\RTLfootnotetext ..	6590, 6594,	14203, 14207,
... 1821, 1832,	6597, 7005,	14209, 14213,
4538, 4548,	7021, 7037,	14215, 14219,
9565, 9568, 10959	7051, 7064,	14221, 14225,
\RTLfoottextfont ..	7077, 9432,	14227, 14237, 14239
... 7014, 7021,	9448, 9463,	\sc@wm@text 6399
7071, 7077,	9489, 9502, 9515	\scalebox 9880
7136, 7235,		\scantokens . 2571, 2591
7256, 7286,	S	\scr@compatibility .
7380, 7400,	\save@dir . 11959, 15783	. 13386, 13424,
7428, 7522,	\savebox 6515,	13854, 13881,
7543, 7573,	9972, 9974, 10054	13913, 13925,
7669, 7690,	\saveCaptionSkip 10004	13941, 13949,
7720, 7816,	\savecounters@ ... 6498	13957, 14488, 14520
7837, 7867,	\saved@dir .. 11959,	\scr@samed@footnotetext
7963, 7984,	11960, 15783, 15784	..... 13143,
8014, 8110,	\sbox .. 6581, 10006,	13147, 13611,
8131, 8161,	10023, 10551,	13615, 14245, 14249
8257, 8278,	10559, 10561,	\scr@samed@LTRfootnotetext
8308, 8404,	10563, 10572,	. 13141, 13144,
8425, 8455,	10939, 11108,	13151, 13609,
8600, 8620, 8651	11123, 11155,	13612, 13619,
\RTLmarginnote ... 3851	13532, 13546,	14243, 14246, 14253
\RTLmarginpar ... 16173	13586, 14056,	\scr@samed@RTLfootnotetext
\RTLSidenote 3829	14070, 14110,	. 13142, 13145,
\RTLthanks 339, 359,	14647, 14661,	13155, 13610,
394, 413, 4177,	14701, 14847,	13613, 13623,
4185, 4202,	14864, 15908, 16334	14244, 14247, 14257
4218, 4229,	\sc@temp ... 14179,	\scr@smashdp . 13554,
5146, 5166,	14180, 14185,	13568, 13569,
5201, 5220,	14186, 14191,	13587, 14078,
6784, 6804,	14192, 14197,	14092, 14093,
6839, 6858,	14198, 14203,	14111, 14669,
9563, 11041,	14204, 14209,	14683, 14684, 14702
12371, 12411,	14210, 14215,	

\scr@tmp@footnotetext	6073,	6080,	5647,	5650,
. 13526, 13537,	6150,	6156,	5654,	5662,
13538, 14050,	6162, 6168, 6174		5665,	5675,
14061, 14062,	\selectfont ... 267,		5687,	5698,
14641, 14652, 14653	4243, 4245, 4247		5701,	5714,
\scr@tmp@LTRfootnotetext	\separatorcolumnwidth		5730,	5750,
. 13528, 13539,	..... 2140,		5751,	5756,
13540, 14052,	2141, 2152,		5757,	5762,
14063, 14064,	2158, 2174,		5765,	5788,
14643, 14654, 14655	2179, 2185,		5796,	5806,
\scr@tmp@RTLfootnotetext	2242, 6196, 6226		5857,	5871,
. 13530, 13541,	\SepMark .. 15806, 15807		5875,	5885,
13542, 14054,	\set@color 5470, 5475,		5890,	5899,
14065, 14066,	5483, 5489,		5901,	5916,
14645, 14656, 14657	5497, 5504,		5917,	5928,
\scriptsize ... 4018,	5509, 9593,		5929,	5941,
14178, 14184,	15618, 15622, 15718		5942,	5952,
14190, 14196,	\set@typeset@protect		5960,	5970,
14202, 14208,	..... 9169,		6018,	6242,
14214, 14220, 14226	9173, 14753,		6250,	6251,
\scshape 5094	16042, 16279, 16281		6255,	6263,
\secshape . 12722, 12763	\setboolean 6271,		6272,	6272,
\SectFont . 550, 559,	... 2812, 2813,		6276,	6291,
859, 867, 1113,	2814, 2816,		6294,	6299,
1122, 4809,	2818, 2823,		6303,	6311,
5002, 12112,	2824, 2828,		6348,	6351,
12121, 12564, 12573	2829, 2909,		6356,	6360,
\sectfont 11991	2913, 2916,		6365,	7042,
\section .. 492, 519,	2921, 2923,		7055,	7068,
535, 550, 556,	2927, 2929,		7128,	7185,
559, 626, 786,	3301, 3868,		7190,	7197,
859, 865, 867,	3869, 3870,		7258,	7270,
894, 1040, 1113,	4127, 4128,		7283,	7323,
1119, 1122,	4129, 4154, 4155		7402,	7413,
1146, 2169,	\setbox 307,		7425,	7463,
2235, 3882,	1340, 1342,		7545,	7557,
3904, 3972,	1343, 1399,		7570,	7610,
3980, 4095,	1915, 1986,		7692,	7704,
4098, 4102,	1991, 1994,		7717,	7757,
4809, 5002,	2003, 3347,		7839,	7851,
6657, 12112,	3403, 3406,		7864,	7904,
12118, 12121,	3447, 3450,		7986,	7998,
12564, 12570, 12573	3491, 3494,		8011,	8051,
\sectionbib 14932	4425, 4436,		8133,	8145,
\sectionfont .. 2109,	4633, 4647,		8158,	8198,
2117, 6089, 6182	5350, 5377,		8280,	8292,
\sectionstyle 2117, 2175	5382, 5441,		8305,	8345,
\sectiontitlecolour	5470, 5625,		8427,	8439,
... 2100, 6051,	5626, 5630,		8452,	8492,
6059, 6066,	5633, 5643,		8516,	8517,

8524,	8537,	13104,	13114,	13294,	13468,
8540,	8542,	13125,	13132,	13543,	13544,
8547,	8550,	13552,	14076,	13671,	13762,
8552,	8554,	14178,	14184,	13992,	14067,
8582,	8593,	14190,	14196,	14068,	14305,
8604,	8622,	14202,	14208,	14396,	14583,
8629,	8635,	14214,	14220,	14658, 14659, 15232	
8642,	8648,	14226,	14667,	\setdefaultbibitems	
8655,	8689,	14742,	14784,	..... 15811	
8696,	8703,	15452,	15455,	\setdefaultmarginpar	
8718,	8725,	15460,	15464,	..... 16263	
8744,	8752,	15468,	15472,	\setDefaults 9961	
8765,	8772,	15476,	15480,	\setfloatalignment 2981	
8979,	9005,	15484,	15488,	\setfootnoteLR ... 9418	
9008,	9021,	15610,	15618,	\setfootnoteRL ... 9416	
9037,	9040,	15723,	15793,	\setkeys 5341, 5358,	
9054,	9101,	15794,	15888,	6479, 6485,	
9141,	9146,	15909,	16002,	6487, 9855,	
9480,	9493,	16030,	16083,	9963, 10557,	
9506,	9524,	16085,	16101,	11722, 13023, 13068	
9648,	9657,	16104,	16152,	\setlength	
9661,	9685,	16155,	16196,	. 431, 448, 585,	
9699,	9759,	16199,	16227,	609, 813, 831,	
9764,	9779,	16241, 16259, 16309		868, 869, 870,	
9784,	9812,	\setcaptionfont .. 2901		871, 872, 1072,	
9819,	9820,	\setchapterpreamble		1097, 1739,	
9865,	9866,	.... 13969, 14560		1740, 1741,	
10918,	10927,	\setcitationfont . 3518		2013, 2014,	
10967,	10999,	\setcounter		2016, 2017,	
11005,	11196,	. 356, 391, 669,		2019, 2020,	
11207,	11212,	701, 745, 923,		2022, 2023,	
11222,	11240,	955, 999, 1175,		2025, 2026,	
11245,	11278,	1207, 1251,		2028, 2029,	
11289,	11294,	1601, 3601,		2031, 2032,	
11304,	11322,	3633, 3866,		2033, 2038,	
11327,	11355,	4378, 4584,		2039, 2077,	
11436,	11452,	4865, 4897,		2078, 2080,	
11770,	11784,	5044, 5076,		2081, 2082,	
11787,	11806,	5163, 5198,		2083, 2141,	
11807,	11813,	6706, 6739,		2150, 2151,	
11814,	11825,	6801, 6836,		2154, 2156,	
11827,	11829,	8884, 8917,		2159, 2160,	
11831,	11834,	9189, 10521,		2162, 2165,	
11836,	11838,	11069, 11682,		2231, 2240,	
11840,	11850,	11703, 12237,		2241, 2242,	
11852,	11861,	12269, 12313,		2837, 2873,	
11863,	11878,	12376, 12408,		2874, 2875,	
11880,	11888,	12454, 12660,		2876, 2897,	
11890,	11899,	12700, 12848,		2903, 2904,	
11965,	11966,	12883, 13203,		2937, 2940,	

2944,	2990,	13866,	13869,	630,	898,	1150,
3036,	3037,	13896,	13899,	2145,		4817,
3524,	3525,	14073,	14099,	5010,		5320,
3526,	3527,	14262,	14473,	6187,		6503,
3533,	3744,	14476,	14503,	6661,		6933,
4025,	4026,	14506,	14664,	8849,		10552,
4027,	4028,	14690,	14836,	10584,		12201,
4029,	4030,	14837,	14885,	12594,		12792,
4031,	4032,	14886,	14888,	12996,		13461,
4034,	4035,	15256,	15260,	13985,		14177,
4037,	4040,	15261,	15263,	14183,		14189,
4041,	4042,	15264,	15266,	14195,		14201,
4043,	4260,	15267,	15269,	14207,		14213,
4261,	4684,	15270,	15272,	14219,		14225,
4685,	4702,	15273,	15926, 15929	14576,		14915,
4703,	4704,	\setLR 11972, 15802		15417, 15419, 16418		
4717,	4718,	\setLTR 11946,		\SetWatermarkText 6398		
4719,	4726,	11947, 11960,		\sevendcolumnfootnotes		
4727,	4728,	11972, 11973,		..... 7927		
4771,	4793,	15770, 15771,		\sevendcolumnfootstyle		
4950,	4972,	15784, 15802, 15803		..... 8022		
5238,	5253,	\setLTRbibitems . 15810		\sf ... 14178, 14184,		
5517,	6185,	\setLTRmarginpar 16262		14190, 14196,		
6189,	6191,	\setLTRparagraphfootnotes		14202, 14208,		
6194,	6461,	..... 6992		14214, 14220, 14226		
6606,	6621,	\setmarginnotefont 3517		\sfcode 89, 223, 507,		
7124,	7125,	\setparsizes . 13220,		638, 906, 1158,		
7138,	8789,	13332, 13688,		4825, 5018,		
8803,	9522,	13800, 14322, 14434		5331, 6669,		
9905,	9906,	\setRL 11971, 15801		6944, 8857,		
9912,	9913,	\setRTL 11945,		11623, 12209,		
9915,	9916,	11948, 11960,		12602, 12803,		
9965,	9966,	11971, 15769,		13007, 13478,		
9978,	9982,	15772, 15784, 15801		14002, 14593, 14926		
9984,	9986,	\setRTLbibitems . 15809		\shadowbox 6575		
9990,	9992,	\setRTLmain 1542		\shadowsize ... 6585,		
10526,	10527,	\setRTLmarginpar 16261		6589, 6590,		
10528,	10566,	\setRTLparagraphfootnotes		6593, 6594, 6597		
10568,	10570,	..... 6991		\shipout ... 9169, 16278		
10574,	10582,	\setsidenotefont . 3516		\shortauthors		
10587,	10590,	\setSingleSpace ...		.... 111, 112, 117		
10952,	12147,	..... 7096, 7101		\shortcite 11625		
12169,	12521,	\setspace@singlespace		\shorttitle 110, 111, 117		
12543,	12752,	.. 3692, 3709, 3726		\showbox 9722		
12923,	12938,	\SetTagPlusEndMark .		\showoutput 9722		
13160,	13371,	..... 16415		\sidecaptionsep ...		
13374,	13406,	\setthesection .. 11086		..... 14725,		
13409,	13549,	\settoheight 6458		14726, 16451,		
13575,	13628,	\settowidth		16455, 16460,		
13839,	13842,	.. 85, 219, 496,		16462, 16466, 16468		

<code>\sidecontents</code>	8766	12121, 12228,	<code>\splitfootnoterule</code> .	
<code>\sideins</code>	7102, 8764	12365, 12573,	.....	9378, 9386
<code>\sidenote</code> 3598, 3614,		12627, 12825,	<code>\splitmaxdepth</code> .	39,
3652, 3742, 3827		13206, 13674, 14308	52, 67, 173,	
<code>\sidenotes</code>	3655	<code>\smallcaps</code>	186, 200, 7143,	
<code>\sideways</code>	13130	..	4361, 4362, 4363	9006, 9038,
<code>\sigindent</code>	14238	<code>\smallskip</code>	9425, 9441, 9456	
<code>\sixcolumnfootnotes</code>		. 11545, 11550,	<code>\splittopskip</code> ..	39,
.....	7780	11557, 11566,	52, 67, 173, 186,	
<code>\sixcolumnfootstyle</code>		11577, 11582,	200, 7142, 7187,	
.....	7875	11587, 11594,	7191, 7340,	
<code>\sxt@@n</code>	1882, 1904	11601, 11608, 11988	7341, 7344,	
<code>\size@chapter</code>	11991	<code>\smash</code>	7345, 7480,	
<code>\skip</code> 4513, 4514, 6296,		3097, 3108,	7481, 7484,	
6353, 7149,		3109, 3112,	7485, 7627,	
7159, 7176,		3113, 3320,	7628, 7631,	
8734, 8757,		6245, 6266,	7632, 7774,	
9540, 9761, 9781		9586, 10605,	7775, 7778,	
<code>\skip@</code>	238, 239	11969, 15797, 15799	7779, 7921,	
<code>\sloppy</code> 41, 54, 69, 88,		<code>\space</code> ..	7922, 7925,	
175, 188, 202,		1431, 2557,	7926, 8068,	
222, 503, 637,		2700, 3156,	8069, 8072,	
905, 1157, 2249,		3161, 3162,	8073, 8215,	
4824, 5017,		3295, 3296,	8216, 8219,	
5327, 6668,		5094, 5291,	8220, 8362,	
6940, 8856,		5753, 5759,	8363, 8366,	
9754, 10984,		5922, 5930,	8367, 8509,	
11622, 12067,		5931, 6903,	8510, 8513,	
12081, 12208,		8818, 9622,	8514, 9424,	
12601, 12799,		9630, 9631,	9440, 9455,	
13003, 13477,		9655, 9663,	9653, 9654, 11780	
14001, 14592, 14922		10536, 11442,	<code>\stepcounter</code>	
<code>\slshape</code>		11444, 11445,	... 3609, 3641,	
576, 806, 1063,		11446, 11447,	3756, 3783,	
2197, 4762,		12975, 13017,	3810, 4483,	
4941, 6087,		13060, 13271,	9188, 9256,	
6088, 6178,		13483, 13739,	9326, 9396,	
6179, 6181,		14007, 14373,	9405, 10403,	
12138, 12512, 12728		14598, 15536, 16232	10452, 10885,	
<code>\small</code> 333, 559, 660,		<code>\spacefactor</code> ..	11677, 11681,	
867, 914, 1122,		3671, 3676, 3682,	11698, 11702,	
1166, 1626,		3685, 10402, 10414	13014, 13057, 16329	
2111, 2201,		<code>\special</code>	<code>\stopbreaks</code> .	6963, 14237
2206, 2236,		1590, 11966, 15794	<code>\stretch</code>	1401,
4007, 4008,		<code>\spinemargin</code> 6408, 6412	1404, 4681,	
4073, 4081,		<code>\split@prev</code>	4682, 4688,	
4086, 4105,		.. 9375, 9383, 9388	4689, 5443, 5446	
4856, 5035,		<code>\splitbotmark</code>	<code>\string</code> ..	279, 1311,
5140, 6685,		9659	2260, 2266,	
6778, 8863,		<code>\splitfirstmark</code> . . .	2283, 2284,	
		.. 9011, 9043, 9658		
		<code>\SplitFootnoteRule</code> 9374		

2287,	2288,	7834,	7837,	9425,	9432,
2369,	2402,	7917,	7918,	9441,	9448,
2403,	2409,	7978,	7981,	9456,	9463,
2557,	2587,	7984,	8064,	9489,	9502,
2608,	2611,	8065,	8125,	9515,	10904,
2638,	2640,	8128,	8131,	10920,	11000,
2700,	2761,	8211,	8212,	13577,	13578,
2762,	2775,	8272,	8275,	14101,	14102,
2776,	2787,	8278,	8358,	14692,	14693,
2788,	2801,	8359,	8419,	14743,	14744,
2802,	3295,	8422,	8425,	14780, 16031, 16032	
3296,	5479,	8505,	8506,	\subfigure	3031
5482,	5500,	8612,	8616,	\subitem	104, 159, 4116
5503,	9626,	8620,	8712,	\subjclass	251
9627,	9628,	10998,	13533,	\subject	
9629,	9630,	13535,	13554,	13316, 13784, 14418	
9752,	9887,	13556,	13559,	\subject@font 13229,	
9888,	13271,	13561,	13564,	13342, 13697,	
13483,	13485,	13568,	13570,	13810, 14331, 14444	
13491,	13739,	13580,	13582,	\subparagraph	
14007,	14009,	13587,	13591,	. . . . .	3918, 3919, 3922
14015,	14373,	14057,	14059,	\subsection	
14598,	14600,	14078,	14080,	. . . . .	2176, 3889, 3905
14606,	14805,	14083,	14085,	\subsectioncolour	
15535, 15663, 15710		14088,	14092,	. . . . .	2102, 6052,
\strip@prefix 2608, 2621		14094,	14104,	6060, 6067,	
\strip@pt	8575, 8680	14106,	14111,	6074, 6081,	
\stripsep	5688,	14115,	14240,	6151, 6157,	
5731,	5745,	14648,	14650,	6163, 6169, 6175	
5791,	5800,	14669,	14671,	\subsectionfont 2110,	
5810,	5855,	14674,	14676,	2118, 6090, 6183	
5955,	5964,	14679,	14683,	\subsectionstyle	
5974,	11216,	14685,	14695,	. . . . .	2118, 2177
11218,	11225,	14697,	14702,	\subsubitem	
11298,	11300,	14706, 14847, 14852		. . . . .	105, 160, 4117
11307,	11366,	\strutbox 39, 52, 67,		\subsubsection	
11369, 11371, 11378		173, 186, 200,		. . . . .	3909, 3910, 3913
\strut 45, 58, 73, 179,		305, 309, 7006,		\subtable	3031
192, 206, 1656,		7022, 7038,		\symbol	1669, 1679
6971,	7250,	7052, 7065,			
7253,	7256,	7078, 7143,			
7336,	7337,	7340, 7344,			
7394,	7397,	7480, 7484,			
7400,	7476,	7627, 7631,			
7477,	7537,	7774, 7778,			
7540,	7543,	7921, 7925,			
7623,	7624,	8068, 8072,			
7684,	7687,	8215, 8219,			
7690,	7770,	8362, 8366,			
7771,	7831,	8509, 8513,			

<code>\tabularnewline</code>	324, 10899, 14751, 16039	5766, 5943,	5772, 6098,	..... 4170, 4203, 4206, 4243
<code>\tagwidth</code>	. 16418, 16419	6113,	6185,	<code>\thanklesspublisher</code>
<code>\tamark</code>	..... 11052	6194,	6308,	..... 4171,
<code>\tcd</code>	. 11777, 11784, 11785	6411,	7186,	4230, 4233, 4247
<code>\tcdsav</code>	..... 11777	8536,	9021,	<code>\thanklesstitle</code>
<code>\tcl</code>	. 11801, 11802, 11808	9025,	9055,	4169,
<code>\tcn</code>	..... 11785,	9141,	9146,	4186, 4189, 4245
	11786, 11808,	9527,	9764,	<code>\thanks</code>
	11809, 11810, 11811	9784,	9789,	250, 337, 357,
<code>\Telefon</code>	..... 2091	9933,	9936,	392, 411, 664,
<code>\tencolumnfootnotes</code>	..... 8368	9941,	9947,	676, 702, 713,
		10972,	11246,	714, 723, 746,
<code>\tencolumnfootstyle</code>	..... 8463	11253,	11328,	763, 918, 930,
		11356,	11525,	956, 967, 968,
<code>\TeX</code>	... 10488, 11961,	11526,	11529,	977, 1000, 1017,
	11962, 11970,	11530,	11533,	1170, 1182,
	15785, 15786, 15798	11534,	11537,	1208, 1219,
<code>\textbf</code>	..... 2204,	11541,	13222,	1220, 1229,
	4062, 9599,	13250,	13254,	1252, 1270,
	9601, 9603, 9605	13334,	13690,	1602, 4169,
<code>\textbullet</code>	... 2088,	13718,	13722,	4170, 4171,
	6044, 6108, 6142	13802,	14237,	4172, 4175,
<code>\textcolor</code>	... 6574,	14324,	14352,	4182, 4183,
	6589, 6593,	14356,	14436,	4199, 4200,
	6596, 9589, 10540	16085,	16089,	4215, 4216,
<code>\textdef@</code>	..... 265	16105, 16313, 16323		4227, 4860,
<code>\textendash</code>	666, 920,			4872, 4898,
	983, 1172, 4862,	<code>\textwidth@footnoterule</code>		5039, 5051,
	5041, 12234, 12373	.... 336, 663,		5077, 5144,
<code>\textheight</code>	... 1575,	917, 1169, 4859,		5164, 5199,
	2052, 5675,	5038, 5143,		5218, 6689,
	5714, 9965,	6688, 6781,		6707, 6740,
	13022, 13067, 16328	8866, 9345,		6757, 6782,
<code>\textit</code>	..... 15292	9356, 11540,		6802, 6837,
<code>\textsl</code>	3179, 3180, 3181	12231, 12368,		6856, 8867,
<code>\textsuperscript</code>	..	12630, 12828,		8885, 8918,
	..... 3684,	13209, 13677, 14311		8935, 11039,
	7123, 13183,	<code>\textwidthfootnoterule</code>		12232, 12244,
	13651, 14154, 14285	... 6236, 6987,		12270, 12281,
<code>\texttt</code>	..... 1679,	9354, 9803, 16354		12282, 12291,
	1743, 1745, 1746	<code>\TeXeTOff</code>	11896, 15721	12314, 12331,
<code>\textwidth</code>	... 1574,	<code>\TeXeTOn</code>	... 11895,	12369, 12383,
	2050, 2141,		11897, 15720, 15722	12409, 12422,
	2150, 2151,	<code>\TeXeTstate</code>	. 11895,	12423, 12432,
	2163, 2165,		11896, 15720, 15721	12455, 12475,
	2940, 2944,	<code>\TF@conlab</code>	.....	12631, 12661,
	3037, 3338,		.. 9582, 9584, 9591	12701, 12719,
	3339, 5665,	<code>\TF@savecolor</code>	9588, 9593	12829, 12849,
	5669, 5702,	<code>\TF@Title</code>	..... 9591	12884, 12903,
		<code>\thanklessauthor</code>	..	13210, 13295,
				13326, 13678,

13763,	13794,	9752,	9857,	8949,	8955,
14312,	14397,	9902,	10402,	8957,	8959,
14428		10595,	10598,	9220,	9222,
<code>\thankses</code>	250	10602,	10606,	9224,	9225,
<code>\the</code>	120,	10956,	10959,	9226,	9233,
121,	1299,	11200,	11217,	9235,	9237,
1394,	1396,	11224,	11230,	9238,	9239,
1397,	1457,	11282,	11299,	10613,	11077,
1533,	1566,	11306,	11312,	11086,	11088,
1568,	1571,	11379,	11442,	11089,	11090,
1573,	1812,	11444,	11445,	11657,	11994,
1815,	1818,	11446,	11447,	12213,	12219,
1821,	1826,	11448,	11616,	12221,	12223,
1829,	1832,	11721,	11737,	12578,	12584,
1937,	2572,	11741,	11744,	12586,	12588,
3566,	3576,	11902,	11903,	12777,	12779,
3671,	3682,	13030,	13040,	12781,	12782,
4402,	4409,	13049,	13076,	12960,	12962,
4532,	4535,	13088,	13098,	12964,	12965,
4538,	4542,	13468,	13992,	12966,	12975,
4545,	4548,	14583,	14773,	13926,	13928,
4645,	4696,	14774,	14865,	13942,	13944,
4711,	5337,	15318,	15321,	13950,	13952,
5342,	5386,	15322,	15324,	13958,	13960,
5439,	5753,	15326,	15330,	14532,	14544,
5759,	5760,	15335,	15339,	14548,	14552,
5761,	5893,	15350,	15351,	14948	
5903,	5922,	15354,	15360,	<code>\thecontentspage</code>	..
5930,	5931,	15364,	15372,	...	3936, 3943,
5932,	5935,	15373,	15410,	3950,	3957, 3964
5937,	5938,	15426,	15430,	<code>\thedata</code>	4165, 4173, 4219
5939,	9010,	15529,	15563,	<code>\theDefaultLines</code>	10521
9012,	9042,	15575,	15580,	<code>\theenumiv</code>	.. 83, 85,
9044,	9254,	15601,	15602,	217,	219, 502,
9269,	9270,	15604,	15726,	636,	904, 1156,
9273,	9274,	15727,	15821,	2248,	4823,
9277,	9330,	15930		5016,	5326,
9334,	9388,	<code>\the@cornersize</code>	...	6667,	6939,
9551,	9565,	...	8971, 8972	8855,	12207,
9615,	9622,	<code>\thechapter</code>	235, 3878,	12600,	12798,
9626,	9627,	4843,	4849,	13002,	13475,
9628,	9629,	4851,	4853,	13999,	14590, 14921
9630,	9631,	5022,	5028,	<code>\theequation</code>	.. 4848,
9639,	9645,	5030,	5032,	5027,	5274,
9652,	9653,	5094,	5275,	6886,	8954,
9655,	9660,	5277,	5279,	9219,	9232,
9662,	9663,	5280,	5281,	10494,	11087,
9677,	9703,	5291,	6887,	12218,	12587,
9733,	9734,	6889,	6891,	12776,	12959,
9735,	9740,	6892,	6893,	13956,	14551, 16347
9741,	9742,	6903,	8818,	<code>\thefigure</code>	4850, 5029,

5276, 6888,	..... 11691,	8949, 8950,
8956, 9221,	11692, 11711, 11712	9226, 9227,
9234, 11089,	\theorem@prework 11685	9239, 9240,
12220, 12583,	\theorem@postskipamount	11077, 11079,
12778, 12961,	.... 11686, 11706	11665, 11667,
13940, 14543, 14759	\theorem@preskipamount	12213, 12214,
\thefootdir@label .	.... 11689, 11709	12578, 12579,
... 9254, 9257,	\thepage 1564, 1569,	12782, 12783,
9286, 9291,	2226, 3067,	12966, 12967,
9309, 9312, 9332	3179, 3180,	13432, 13924,
\thefootnote .. 373,	3181, 3190,	13932, 14531, 14535
668, 727, 922,	3191, 4349,	\thesubparagraph 22,
981, 1174, 1233,	4350, 4361,	148, 471, 624,
1593, 4864,	4362, 4363,	880, 1144, 4847,
5043, 5180,	4676, 5819,	5026, 5285,
6721, 6818,	5837, 5984,	6774, 6897,
8899, 10315,	6002, 15607, 16232	8953, 9230,
12236, 12295,	\theparagraph .. 21,	9243, 11084,
12375, 12436,	22, 147, 148,	12217, 12582,
12634, 12677,	470, 471, 623,	12786, 12970,
12865, 13213,	624, 879, 880,	13437, 13937, 14540
13277, 13681,	1143, 1144,	\thesubsection . 19,
13745, 14315, 14379	3899, 4846,	20, 145, 146,
\thefootnotemark ..	4847, 5025,	468, 469, 621,
..... 13183,	5026, 5284,	622, 877, 878,
13651, 14154, 14285	5285, 6773,	1141, 1142,
\theHchapter 11657	6774, 6896,	3892, 4844,
\theHsection	6897, 8952,	4845, 5023,
.... 11665, 11667	8953, 9229,	5024, 5282,
\theindex 94, 149	9230, 9242,	5283, 6771,
\theL@lines	9243, 11082,	6772, 6894,
10565, 10570, 10577	11085, 12216,	6895, 8950,
\thelstlisting	12217, 12581,	8951, 9227,
.... 10612, 10615	12582, 12785,	9228, 9240,
\thempfn 1838,	12786, 12969,	9241, 11078,
1846, 1854,	12970, 13436,	11081, 12214,
3757, 3763,	13438, 13936,	12215, 12579,
3784, 3790,	13938, 14539, 14541	12580, 12783,
3811, 3817,	\thepart	12784, 12967,
4553, 4560,	475, 483, 6632, 6640	12968, 13432,
4567, 9397,	\ther@tfl@t .. 13015,	13434, 13932,
9402, 9406,	13016, 13058, 13059	13934, 14535, 14537
9411, 9529,	\thesection	\thesubsubsection .
9555, 9560,	.. 19, 145, 468,	..... 20, 21,
9570, 9575,	621, 877, 1141,	146, 147, 469,
10282, 10293,	3885, 4843,	470, 622, 623,
10304, 10453, 11030	4844, 5022,	878, 879, 1142,
\thempfootnote	5023, 5281,	1143, 4845,
..... 9529, 11030	5282, 6771,	4846, 5024,
\theorem@indent ...	6893, 6894,	5025, 5283,

5284,	6772,	4709,	7481,	\titleformat .. 3875,
6773,	6895,	7485,	14802, 14822	3882, 3889, 3896
6896,	8951,	\threecolumnfootnotes		\titlehead
8952,	9228,	..... 7346		13315, 13783, 14417
9229,	9241,	\threecolumnfootstyle		\titlepage ... 548,
9242,	11080,	..... 7435		857, 1111, 4807,
11083,	12215,	\tiny .. 1639, 3662, 4019		5000, 12110, 12562
12216,	12580,	\title 247, 365,		\titlepagestyle ...
12581,	12784,	401, 708, 753,		13291, 13759, 14393
12785,	12968,	962, 1007, 1214,		\titlespacing
12969,	13433,	1259, 1609,		.. 3903, 3904, 3905
13436,	13933,	2128, 2167,		\titlestyle . 2114, 6209
13936, 14536, 14539		4164, 4179,		\toaddress . 6959, 10506
\thetable 1972,		4904, 5083,		\toc@headstar
4852,	5031,	5172, 5208,		.... 14970, 14975
5278,	6890,	6713, 6747,		\toc@l@number 13373,
8958,	9223,	6810, 6846,		13374, 13408,
9236,	11090,	8891, 8925,		13409, 13841,
12222,	12585,	12276, 12321,		13842, 13868,
12780,	12963,	12417, 12464,		13869, 13898,
13948, 14547, 14760		12669, 12710,		13899, 14475,
\thinlines ... 5529,		12857, 12893,		14476, 14505, 14506
5539,	5552,	13313, 13781, 14415		\toclevel@subfigure
5562,	5575,	\TitleBarFrame ....		..... 15182
5585, 5598, 5608		... 9580, 9599,		\toclevel@subtable .
\thispagestyle		9601, 9603, 9605		..... 15202
.... 97, 109,		\titlecolour 2097, 6145		\tocstyle@numberline
152, 389, 522,		\titlecontents ....		..... 15417,
537, 743, 788,		... 3931, 3938,		15419, 15437,
997, 1042, 1249,		3945, 3952, 3959		15439, 15442, 15444
4250,	4272,	\TitleFont 657, 673,		\tocstyle@activate@all@1
4293,	4741,	764, 766, 772,		..... 15530
4920,	5133,	911, 927, 1018,		\tocstyle@activate@features
5196,	6737,	1020, 1026,		..... 15307
6834,	6950,	1163, 1179,		\tocstyle@dottedtocline
6953,	8915,	1271, 1273,		..... 15294
10497,	10500,	1279, 1282,		\tocstyle@feature@dothook
11067,	12099,	1283, 1288,		..... 15393
12311,	12356,	4869, 5048,		\tocstyle@feature@entryhook
12452,	12698,	12225, 12241,		..... 15389
12819,	12881,	12332, 12334,		\tocstyle@feature@entryvskip
13218,	13291,	12340, 12362,		.... 15308, 15311
13686,	13759,	12380, 12478,		\tocstyle@feature@leaders
14320, 14393, 14980		12480, 12486,		.... 15391, 15396
\thm@topsepadd 11686,		12489, 12490, 12495		\tocstyle@feature@pagenumberbox
11687,	11690,	\titlefont 2106, 2114,		.... 15399, 15402
11706, 11707, 11710		6178, 13232,		\tocstyle@feature@pagenumberhook
\thr@@ 276, 292, 1308,		13345, 13700,		.... 15400, 15402
1326,	1350,	13813, 14334, 14447		\tocstyle@feature@parfillskip
1359,	4694,			.... 15379, 15380

\tocstyle@feature@raggedhook	117,	\ttl@b	14865,
..... 15315	121, 9009, 9010,	14866, 14870, 14872	
\tocstyle@feature@spaceafternumber	9011, 9012,	\ttl@beginlongest	14840
..... 15416,	9041, 9042,	\ttl@calc	14835, 14847
15420, 15441, 15445	9043, 9044,	\ttl@changecentercr	
\tocstyle@indentstyle	9854, 9857,	..... 14839	
.... 15366, 15436	9891, 9893,	\ttl@contentsstretch	
\tocstyle@l@define	9897, 9899, 9902	..... 14877	
. 15453, 15456,	\tolerance	\ttl@corr	14892, 14893, 14896
15461, 15465,	7533, 7680,	\ttl@endlongest	14855
15469, 15473,	7827, 7974,	\ttl@filleft	.....
15477, 15481,	8121, 8268, 8415	.... 14829, 14858	
15485, 15489, 15521	\toname	\ttl@filright	.....
\tocstyle@macrochangewarning	.....	.... 14830, 14859	
.... 15509, 15516	. 11789, 11791,	\ttl@glcmds	14842
\tocstyle@numberline	11792, 11793,	\ttl@hmode@error	14841
.... 15295, 15414	11795, 11801,	\ttl@leaders	14894
\tocstyle@samed@dottdtocline	11803, 11805,	\ttl@lselect	.....
..... 15511	11806, 11807,	.... 14901, 14904	
\tocstyle@samed@numberline	11870, 11871,	\ttl@makeline	.....
..... 15519	11872, 11873,	.... 14835, 14890	
\tocstyle@depth	11877, 11878, 11882	\ttl@margin	14889, 14895
15318, 15330,	\topmargin	\ttl@midlongest	14854
15350, 15351,	1579, 2051,	\ttl@outnoblock	14868
15354, 15372,	6430, 9181, 16307	\ttl@savel@chapter	
15373, 15422,	\topmark	..... 14903	
15424, 15426, 15430	..... 9009,	\ttl@savel@part	14900
\tocstyle@TOC	9018, 9041, 9050	\ttl@h@chang	14834
.....	\topsep	\turn	13102
. 15318, 15321,	..... 1721,	\turnbox	13123
15322, 15324,	1730, 2240,	\tw@	275,
15326, 15330,	2866, 4013,	283, 1307, 1315,	
15331, 15333,	4055, 11099, 11101	1349, 1353,	
15334, 15338,	\topskip	1358, 1894,	
15342, 15343,	. 228, 1587,	2403, 7341,	
15346, 15347,	5879, 5882,	7345, 8976,	
15350, 15351,	9664, 9666,	8977, 9657,	
15354, 15356,	9671, 11105,	9661, 9662,	
15358, 15359,	11359, 14946,	9676, 9680,	
15363, 15368,	14952, 14957,	9685, 9688,	
15369, 15372,	14964, 14969, 14974	9699, 9703,	
15373, 15422,	\totalheight	9704, 9705,	
15424, 15425, 15429	..... 9884	9706, 9709,	
\today	\traditionalpoem	9820, 9822,	
..... 4173	. 4574	9823, 9825,	
\toks	\trim	9826, 9829,	
118,	..... 3561, 3568	9831, 9832,	
120, 1393, 1394,	\trimc	9866, 9868,	
1396, 1397,	..... 3570	9869, 9871,	
3559, 3560,	\trivlist		
3566, 5439,	.....	
9658, 9659, 9660	9092, 11688, 11708		
	\ttdefault		
	. 6084, 6176		
	\ttfamily		
	.... 1626,		
	1666, 1667,		
	1669, 1670,		
	1671, 1672,		
	1673, 1674, 1675		
	\ttl@a		
	.... 14870, 14872		

9872,	9875,	973, 1191, 1220,	\unhcopy 14788
9877,	9878,	1225, 4881,	\unitindent 558, 569,
10596,	11452,	5060, 12253,	570, 572, 645,
11463,	11464,	12282, 12287,	653, 798, 799,
11470,	11471,	12392, 12423, 12428	801, 867, 868,
11478,	11479,	\uc@ax 715, 716,	870, 871, 883,
11483,	11484,	969, 970, 1221,	890, 984, 1056,
11489,	11490,	1222, 12283,	1057, 1059,
11497,	11502,	12284, 12424, 12425	1121, 1130,
11966,	11967,	\uc@nothanks	1138, 4755,
13174,	13642,	. 676, 713, 714,	4756, 4758,
14146,	14276,	723, 930, 967,	4832, 4840,
14778,	14801,	968, 977, 1182,	4934, 4935,
14809,	15094,	1219, 1220,	4937, 4988,
15794,	15795,	1229, 4872,	4996, 12120,
16050, 16054, 16056		5051, 12244,	12131, 12132,
\twocolumn 382, 519,		12281, 12282,	12134, 12185,
535, 736, 786,		12291, 12383,	12193, 12505,
990, 1040, 1242,		12422, 12423, 12432	12506, 12508,
1563, 4739,		\uc@tx 713, 721,	12572, 12609, 12617
4918, 5130,		967, 975, 1219,	\unitlength . . . 5529,
5189, 5818,		1227, 12281,	5539, 5552,
5983, 6730,		12289, 12422, 12430	5562, 5575,
6827, 8908,		\uc@ty 722, 723,	5585, 5598, 5608
11058, 12097,		976, 977, 1228,	\unkern 3683
12304, 12354,		1229, 12290,	\unpenalty 5372, 5862,
12445, 12691,		12291, 12431, 12432	5874, 5885,
12816, 12874,		\undefined 4527, 4580,	5891, 8521,
13284, 13752,		4583, 4585,	8539, 8549, 9688
14386, 14946,		13538, 13540,	\unrestored@protected@xdef
14952, 14957,		13542, 14062,	. . . 1838, 1846,
14964, 14969, 14974		14064, 14066,	1854, 3763,
\twocolumnfootnotes		14653, 14655, 14657	3790, 3817,
. 7199		\underline 16007, 16015	4553, 4560,
\twocolumnfootstyle		\undertext 16015	4567, 9402,
. 7294		\unexpanded	9411, 9560,
\typeout 1456,		. . . 2430, 2439,	9575, 10282,
1458, 3063,		2440, 2447,	10293, 10304, 10315
3065, 3066,		2448, 2461,	\unsetfootnoteRL . .
3067, 3069,		2462, 2469,	. . . . . 9417, 9418
3071, 3072,		2470, 2571, 2692	\unsetLTR . 11948, 15772
3073, 9264,		\unhbox . 1423, 4408,	\unsetRL . . 11973, 15803
15318, 15330,		4657, 5465,	\unsetRTL . 11947, 15771
15350, 15351,		8518, 8542,	\unskip 45, 58, 73, 179,
15354, 15372, 15373		8552, 8555,	192, 206, 1375,
		8718, 8720,	1376, 1377,
		8725, 8727,	3117, 3120,
U		15910, 15917,	3123, 3126,
\uc@authornothanks .		15937, 16060,	3769, 3796,
. . . . 685, 714,		16061, 16062, 16063	3823, 4435,
719, 939, 968,			

4446,	5369,	7999,	8012,	3099,	3108,
5862,	5874,	8052,	8134,	3109,	3112,
5885,	5887,	8146,	8159,	3113,	3320,
5891,	5895,	8199,	8281,	6520,	6523,
7157,	8519,	8293,	8306,	6531,	6538,
8520,	9538,	8346,	8428,	6546,	6553,
10999,	11002,	8440,	8453,	6596,	9972,
13107,	13117,	8493,	8516,	9976,	10059,
13135,	13535,	8623,	8636,	10061,	10065,
13556,	13561,	8649,	8697,	10067,	10072,
13570,	14059,	8716,	8723,	10074,	10078,
14080,	14085,	8747,	8755,	10080,	10084,
14094,	14650,	8761,	8767,	10086,	10090,
14671,	14676,	9481,	9494,	10092,	10098,
14685, 15867, 16264		9507,	9543,	10099,	10102,
\unvbox . 1961, 1986,		9548,	9651,	10103,	10107,
1991,	2000,	9661,	9688,	10108,	10111,
2003,	5383,	11005,	11023,	10112,	10115,
5384,	5630,	11213,	11215,	10116,	10119,
5633,	5650,	11223,	11241,	10120,	10134,
5654,	5689,	11243,	11295,	10135,	10137,
5732,	5789,	11297,	11305,	10138,	10150,
5797,	5798,	11323,	11325,	10151,	10153,
5807,	5885,	11377,	11827,	10154,	10160,
5887,	5891,	11831,	11836,	10161,	10164,
5894,	5900,	11840,	11852,	10165,	10169,
5904,	5953,	11863,	11883,	10170,	10173,
5961,	5962,	11886, 11891, 15937		10174,	10177,
5971,	6019,	\unvcopy 5857, 6294, 6351		10178,	10181,
6250,	6253,	\uppercase		10182,	10189,
6254,	6271,	. 235, 693, 713,		10191,	10195,
6274,	6275,	947, 967, 1199,		10197,	10202,
6300,	6307,	1219, 4889,		10204,	10208,
6312,	6317,	5068, 12261,		10210,	10214,
6357,	6362,	12281, 12400, 12422		10216,	10220,
6366,	6371,	\uppercasenonmath . 110		10222,	10235,
7043,	7056,	\uppermargin 6414		10237,	10552,
7069,	7130,	\uppertitleback . . .		10605,	10607,
7162,	7168,	13318, 13786, 14420		11898, 11899, 15723	
7198,	7259,	\upshape 3936,		\usecounter 87,	
7271,	7284,	3943, 3950,		221, 500, 634,	
7324,	7403,	3957, 3964,		902, 1154, 2246,	
7414,	7426,	6085, 6089,		4051, 4715,	
7464,	7546,	6090, 6177,		4821, 5014,	
7558,	7571,	6182, 6183, 11989		5324, 6665,	
7611,	7693,	\url@ 10461		6937, 8853,	
7705,	7718,	\urlstyle 2070		12205, 12598,	
7758,	7840,	\usebox . 1706, 1716,		12796, 13000,	
7852,	7865,	2964, 3090,		13467, 13472,	
7905,	7987,	3092, 3097,		13991, 13996,	

14582, 14587, 14919	\varrefitemiii 14172,	6306,	6310,
\usekomafont . 13188,	14218, 14219, 14222	6311,	6328,
13197, 13234,	\varrefitemnamei 14208	6335,	6351,
13347, 13383,	\varrefitemnameii 14214	6356,	6360,
13384, 13419,	\varrefitemnameiii .	6361,	6364,
13420, 13656,	..... 14220	6365,	6380,
13665, 13702,	\varyourmail . 14166,	6387,	6679,
13815, 13851,	14182, 14183, 14186	6979,	7042,
13852, 13878,	\varyourref .. 14165,	7055,	7068,
13879, 13909,	14176, 14177, 14180	7128,	7258,
13910, 14290,	\vbadness 7187,	7270,	7283,
14299, 14336,	7191, 9007,	7323,	7402,
14449, 14485,	9039, 9140, 11779	7413,	7425,
14486, 14516, 14517	\vbox 28,	7463,	7545,
	163, 233, 318,	7557,	7570,
	324, 464, 650,	7610,	7692,
V	888, 1135, 1343,	7704,	7717,
\v@aaa 5750,	1410, 1918,	7757,	7839,
5752, 5753,	1986, 1991,	7851,	7864,
5754, 5756,	1994, 1999,	7904,	7986,
5758, 5759,	2000, 2003,	7998,	8011,
5760, 5761,	3347, 3348,	8051,	8133,
5916, 5918,	3350, 4395,	8145,	8158,
5920, 5922,	4837, 4993,	8198,	8280,
5923, 5928,	5270, 5377,	8292,	8305,
5929, 5931,	5382, 5452,	8345,	8427,
5934, 5935, 5938	5630, 5633,	8439,	8452,
\v@ccc .. 5751, 5757,	5650, 5654,	8492,	8516,
5759, 5760,	5665, 5675,	8582,	8593,
5761, 5762,	5687, 5701,	8604,	8622,
5771, 5779,	5714, 5730,	8629,	8635,
5917, 5929,	5751, 5757,	8642,	8648,
5930, 5934,	5762, 5765,	8655,	8689,
5937, 5941, 5944	5771, 5774,	8696,	8703,
\vadjust 4411, 4412, 4419	5779, 5784,	8744,	8752,
\valign 7188, 7192	5788, 5796,	8765,	8840,
\value .. 3604, 3636,	5806, 5857,	9021,	9054,
9254, 9269,	5885, 5887,	9141,	9146,
9270, 9273,	5890, 5899,	9169,	9182,
9274, 9277,	5917, 5929,	9196,	9341,
13525, 14049, 14640	5941, 5942,	9480,	9493,
\varcustomer . 14168,	5944, 5948,	9506,	9524,
14194, 14195, 14198	5952, 5960,	9648,	9661,
\varinvoice .. 14169,	5970, 6018,	9685,	9764,
14200, 14201, 14204	6024, 6242,	9784,	10515,
\varmyref ... 14167,	6250, 6251,	10927,	10967,
14188, 14189, 14192	6259, 6263,	11005,	11105,
\varrefitemi . 14170,	6271, 6272,	11207,	11212,
14206, 14207, 14210	6280, 6294,	11214,	11222,
\varrefitemii 14171,	6299, 6303,	11240,	11245,
14212, 14213, 14216			

11289, 11294,	549, 552, 670,	11481, 14743,
11296, 11304,	699, 858, 861,	14785, 16031,
11322, 11327,	924, 953, 1112,	16087, 16109, 16256
11355, 11538,	1115, 1176,	\vsize 1978,
11813, 11814,	1205, 4395,	1998, 2006,
11827, 11831,	4808, 4811,	5827, 5992,
11836, 11840,	4866, 4895,	9161, 9613, 9664
11852, 11863,	5001, 5004,	\vskip 236, 239,
11878, 11880,	5045, 5074,	341, 344, 350,
11882, 11885,	5147, 5161,	409, 415, 421,
11890, 11925,	6250, 6271,	425, 489, 567,
11932, 11933,	6690, 6704,	671, 680, 690,
11940, 12000,	6785, 6799,	761, 765, 771,
12190, 12614,	8868, 8882,	775, 796, 925,
12772, 12955,	12111, 12114,	934, 944, 1015,
13193, 13511,	12238, 12267,	1019, 1025,
13552, 13661,	12377, 12406,	1029, 1054,
14035, 14076,	12563, 12566,	1177, 1186,
14160, 14295,	12644, 12658,	1196, 1267,
14626, 14667,	12832, 12846, 16310	1272, 1278,
14755, 14790,	\vfill 4246,	1282, 1288,
14795, 15452,	7188, 7192,	1291, 1933,
15455, 15460,	11878, 11883,	4451, 4478,
15464, 15468,	11884, 13032,	4514, 4515,
15472, 15476,	13047, 13079,	4521, 4753,
15480, 15484,	13096, 13226,	4792, 4867,
15488, 15749,	13248, 13253,	4876, 4886,
15756, 15757,	13259, 13694,	4932, 4971,
15764, 15927,	13716, 13721,	5046, 5055,
15932, 16028,	13727, 14328,	5065, 5096,
16045, 16085,	14350, 14355, 14361	5101, 5105,
16104, 16242,	\vfuzz . 3572, 3575, 3576	5107, 5113,
16278, 16308, 16309	\vleftskip 11073, 11074	5117, 5119,
\vboxL 11933,	\voffset 1583	5148, 5151,
13022, 13067, 15757	\voidb@x 5350	5157, 5216,
\vboxR 11925, 15749	\vpic 11803, 11813, 11814	5222, 5228,
\vcenter 318,	\vrightskip 11073, 11074	5232, 5252,
1407, 5449,	\vrule ... 307, 1422,	5293, 5298,
14790, 15804,	3349, 3350,	5306, 5688,
15934, 15935, 16028	4394, 4396,	5731, 5791,
\veqno 254, 255	5464, 5667,	5792, 5800,
\VerbBox ... 6577, 6579	5706, 5769,	5801, 5810,
\verse@i 4425, 4456,	5781, 5946,	5811, 5892,
4462, 4470, 4511	9023, 9058,	5955, 5956,
\verse@ii 4436, 4457,	9767, 9786,	5964, 5965,
4463, 4465,	10918, 10954,	5974, 5975,
4471, 4473, 4511	11217, 11224,	6315, 6369,
\versewidth 11249, 11299,		6646, 6654,
.. 4388, 4398, 4490	11306, 11332,	6691, 6694,
\vfil 340, 354,	11359, 11458,	6700, 6755,

6759,	6765,	12913,	12917,	16242,	16307,
6769,	6786,	12937,	12977,	16318,	16333, 16341
6789,	6795,	12981,	12989,	\vspace	2170,
6854,	6860,	13187,	13196,	2957,	3041,
6866,	6870,	13230,	13233,	3049,	3627,
6905,	6910,	13235,	13241,	3631,	3691,
6919,	7149,	13243,	13245,	3695,	3708,
7159,	7171,	13261,	13339,	3712,	3725,
8730,	8734,	13343,	13346,	3729,	3840,
8748,	8756,	13348,	13355,	3847,	3854,
8757,	8802,	13357,	13360,	3933,	3940,
8820,	8824,	13365,	13506,	3947,	3954,
8832,	8869,	13513,	13597,	3961,	4244,
8872,	8878,	13599,	13603,	4288,	4292,
8933,	8937,	13605,	13655,	4681,	4682,
8943,	8947,	13664,	13698,	4688,	4689,
9181,	9183,	13701,	13703,	5090,	5110,
9184,	9540,	13709,	13711,	5287,	5301,
9649,	9687,	13713,	13729,	6899,	6914,
9692,	10581,	13807,	13811,	6958,	6960,
10945,	11020,	13814,	13816,	6962,	8815,
11099,	11101,	13823,	13825,	8827,	10505,
11104,	11145,	13828,	13833,	10507,	10987,
11154,	11162,	13895,	14030,	11000,	12972,
11215,	11216,	14037,	14121,	12984,	14231,
11218,	11225,	14123,	14127,	14234,	14236,
11242,	11297,	14129,	14173,	14241,	14946,
11298,	11300,	14174,	14289,	14952,	14957,
11307,	11324,	14298,	14332,	14964,	14969, 14974
11366,	11378,	14335,	14337,	\vsplit .	5625, 5626,
11397,	11409,	14343,	14345,	5643,	5647,
11421,	11778,	14347,	14363,	5752,	5758,
11795,	11816,	14441,	14445,	5763,	5918,
11882,	12129,	14448,	14450,	5920,	5929,
12168,	12239,	14457,	14459,	5941,	6021,
12248,	12258,	14462,	14467,	7197,	9008,
12329,	12333,	14502,	14621,	9040,	9657,
12339,	12343,	14628,	14712,	11784,	11787,
12378,	12387,	14714,	14718,	11806,	11807,
12397,	12472,	14720,	15038,	11825,	11829,
12479,	12485,	15057,	15078,	11834,	11838,
12489,	12495,	15095,	15112,	11850,	11861, 11888
12498,	12503,	15129,	15146,	\vss .	233, 1991, 2003,
12542,	12645,	15164,	15183,	5678,	5717,
12648,	12654,	15203,	15238,	5752,	5758,
12718,	12724,	15309,	15493,	5763,	5771,
12729,	12732,	15543,	15547,	5774,	5779,
12751,	12833,	15566,	15949,	5784,	5919,
12836,	12842,	15958,	15967,	5929,	5941,
12901,	12907,	15976,	16066,	5944,	5948,

	6022, 6307,	11438, 11771,	\wstrutbox 11790, 11792
	6317, 6362,	11967, 13019,	
	6371, 9197,	13064, 13120,	X
	11813, 11814,	13127, 13550,	\XC@tmp 15648, 15649,
	11885, 12000, 15937	14074, 14179,	15663, 15697,
\vtop	318, 1342, 1409,	14185, 14191,	15698, 15706, 15710
	3408, 3452,	14197, 14203,	\XC@tstfalse
	3496, 5383,	14209, 14215,	..... 15648, 15697
	5451, 10909,	14221, 14227,	\XC@tsttrue . 15649,
	14790, 15933,	14665, 14848,	15650, 15651,
	16028, 16157, 16201	14865, 15577,	15698, 15699, 15700
		15621, 15795,	\XC@bidideclaredcolor
		15914, 16003, 16335	..... 15704, 15709
W			\XC@bidideclaredcolor
\waslice	11813, 11831,	\WF@everypar ... 15540	..... 15703, 15705
	11836, 11852,	\WF@adjlw . 15580, 15605	\XC@bidiundeclaredcolor
	11871, 11872, 11881	\WF@adjtlm 15602, 15605	..... 15688, 15690
\wbslice	.... 11814,	\WF@box	\XC@coremodel
	11827, 11840,	15577, 15610, 15611	..... 15632, 15675
	11863, 11870,	\WF@floatfalse 15543,	\XC@current@color .
	11872, 11873,	15551, 15561, 15564	..... 15660,
	11877, 11878,	\WF@fltmcs	15663, 15664,
	11885, 11890, 11891	\WF@info 15550,	15694, 15710, 15711
\wd	.... 4401, 4402,	15560, 15563,	\XC@declaredcolor .
	4462, 4463,	15572, 15607, 15609	..... 15655, 15662
	4465, 4471,	\WF@ovh	\XC@declaredcolor 15654
	4511, 4604,	\WF@place . 15575, 15581	\XC@display .. 15661,
	4606, 4619,	\WF@putfigmaybe . 15541	15665, 15695, 15712
	4621, 5473,	\WF@size .. 15554, 15608	\XC@edef .. 15648, 15697
	6590, 6594,	\WF@startwrapping 15613	\XC@fbox
	8526, 8987,	\WF@wfname	\XC@getmodclr
	9102, 9586,	15572, 15607, 15609	..... 15628, 15671
	9704, 9705,	\WF@wrapil 15601, 15604	\XC@inflate 15642, 15685
	9829, 9831,	\whiledo	\XC@let@Nc 15663, 15710
	9875, 9877,	\widowpenalty	\XC@mclr .. 15642, 15685
	9978, 10059,	.. 88, 222, 506,	\XC@mmod 15640,
	10061, 10065,	637, 905, 1157,	15641, 15683, 15684
	10067, 10098,	2249, 4499,	\XC@mul ... 15643, 15686
	10099, 10102,	4824, 5017,	\XC@split
	10103, 10127,	5330, 6668,	\XC@tgt@mod 15636, 15679
	10128, 10130,	6943, 8856,	\XC@type .. 15649, 15698
	10143, 10144,	11622, 12208,	\XC@undeclaredcolor
	10146, 10160,	12601, 12802,	..... 15645, 15656
	10161, 10164,	13006, 13477,	\xcolor@ .. 15660, 15694
	10165, 10189,	14001, 14592, 14925	\xdef
	10191, 10195,	\width . 9607, 9897, 9899	260,
	10197, 10582,	\widthof ... 6445, 6450	313, 1659, 1958,
	10583, 10940,	\windowbox 11880, 11886	2369, 2447,
	11006, 11111,	\wlog 5753, 5759, 5761,	2448, 2451,
	11115, 11117,	5922, 5930, 5937	2452, 2469,
	11125, 11156,	\write	2470, 2473,
		1964, 4590	

2474,	4402,	1055,	1058,	5091,	5111,
4404,	4485,	1060,	1073,	5128,	5133,
4487,	4489,	1099,	1171,	5134,	5193,
6260,	6281,	1188,	1246,	5240,	5255,
6326,	6332,	1283,	1309,	5275,	5277,
6333,	6378,	1313,	1316,	5279,	5288,
6384,	6385,	1329,	1351,	5302,	5352,
8575,	8680,	1359,	1377,	5353,	5364,
8737,	9010,	1387,	1389,	5366,	5394,
9012,	9042,	1399,	1401,	5396,	5441,
9044,	9388,	1406,	1420,	5443,	5448,
10545,	10925,	1422,	1423,	5462,	5464,
14865,	15334,	1878,	1933,	5465,	5470,
15338,	15359,	1961,	1977,	5471,	5472,
15363,	15425,	1979,	1986,	5473,	5474,
15429,	15575,	1990,	1991,	5508,	5519,
15580,	15601,	1994,	2000,	5637,	5746,
15602, 15604, 15605		2854,	2863,	5793,	5802,
\XeLaTeX 10489,		3156,	3389,	5812,	5830,
15799, 16493, 16494		3393,	3433,	5833,	5870,
\XeTeX . 10488, 11969,		3437,	3477,	5912,	5957,
15797, 16491, 16492		3481,	4010,	5966,	5976,
\xyzy 3553		4037,	4068,	5995,	5998,
		4080,	4258,	6248,	6269,
		4415,	4418,	6286,	6287,
Y		4421,	4462,	6289,	6290,
\yourmailname . . . 14184		4463,	4465,	6298,	6320,
\yourrefname 14178		4471,	4485,	6322,	6325,
		4489,	4493,	6343,	6344,
		4494,	4495,	6346,	6347,
Z		4496,	4497,	6355,	6372,
\z@ 12, 24, 45, 58, 73,		4498,	4511,	6374,	6377,
95, 99, 107, 124,		4584,	4596,	6559,	6581,
138, 150, 154,		4597,	4604,	6583,	6585,
179, 192, 206,		4606,	4619,	6588,	6590,
233, 241, 245,		4621,	4724,	6592,	6594,
277, 281, 284,		4737,	4741,	6596,	6597,
295, 310, 315,		4742,	4753,	6603,	6608,
321, 322, 386,		4754,	4757,	6622,	6636,
433, 445, 450,		4759,	4772,	6649,	6734,
479, 517, 522,		4795,	4849,	6831,	6877,
523, 533, 537,		4851,	4853,	6887,	6889,
538, 567, 568,		4861,	4878,	6891,	6900,
571, 573, 586,		4916,	4920,	6915,	7005,
611, 665, 682,		4921,	4932,	7021,	7037,
740, 784, 788,		4933,	4936,	7051,	7064,
789, 796, 797,		4938,	4951,	7077,	7112,
800, 803, 815,		4974,	5028,	7117,	7172,
832, 869, 872,		5030,	5032,	7173,	7245,
919, 936, 982,		5040,	5057,	7389,	7532,
994, 1038, 1042,					
1043, 1054,					

7679,	7826,	11421,	11441,	13378,	13401,
7973,	8120,	11452,	11612,	13414,	13506,
8267,	8414,	11616,	11657,	13513,	13558,
8525,	8610,	11667,	11899,	13647,	13655,
8614,	8618,	11941,	11943,	13664,	13688,
8710,	8731,	11965,	11966,	13711,	13729,
8732,	8733,	11967,	11976,	13756,	13800,
8790,	8805,	11977,	12000,	13825,	13846,
8816,	8828,	12045,	12046,	13873,	13904,
8912,	8955,	12060,	12063,	14030,	14037,
8957,	8959,	12077,	12095,	14082,	14150,
8988,	9127,	12099,	12100,	14281,	14289,
9180,	9197,	12129,	12130,	14298,	14322,
9220,	9222,	12133,	12135,	14345,	14363,
9224,	9233,	12148,	12171,	14390,	14434,
9235,	9237,	12219,	12221,	14459,	14480,
9383,	9432,	12223,	12233,	14511,	14621,
9448,	9463,	12250,	12308,	14628,	14673,
9489,	9502,	12352,	12356,	14745,	14769,
9515,	9529,	12357,	12372,	14781,	14785,
9533,	9654,	12389,	12449,	14803,	14807,
9704,	9711,	12490,	12503,	14814,	14825,
9737,	9738,	12504,	12507,	14832,	14833,
9739,	9812,	12509,	12522,	14843,	14847,
9813,	9814,	12545,	12584,	14848,	14849,
9819,	9820,	12586,	12588,	14852,	14861,
9821,	9822,	12643,	12686,	14862,	14864,
9823,	9825,	12695,	12722,	14865,	14867,
9826,	9828,	12739,	12754,	14875,	14880,
9829,	9831,	12777,	12779,	14895,	14980,
9865,	9866,	12781,	12814,	14981,	15055,
9867,	9868,	12819,	12820,	15145,	15163,
9869,	9871,	12878,	12925,	15256,	15309,
9872,	9874,	12940,	12960,	15314,	15319,
9875,	9877,	12962,	12964,	15367,	15493,
10568,	10613,	12973,	12985,	15550,	15557,
10887,	10889,	13019,	13020,	15558,	15576,
10921,	10927,	13021,	13064,	15592,	15595,
10930,	10935,	13065,	13066,	15604,	15605,
10938,	10954,	13104,	13108,	15607,	15611,
10978,	10980,	13109,	13114,	15618,	15619,
11002,	11031,	13118,	13119,	15620,	15621,
11061,	11064,	13120,	13125,	15716,	15723,
11088,	11197,	13126,	13127,	15765,	15767,
11201,	11211,	13132,	13136,	15793,	15794,
11269,	11279,	13137,	13179,	15795,	15818,
11283,	11293,	13187,	13196,	15819,	15820,
11348,	11365,	13220,	13243,	15888,	15889,
11374,	11376,	13261,	13288,	15893,	15949,
11397,	11409,	13332,	13357,	15958,	15967,

15976,	15980,	16249,	16256,	15979,	15980,
16000,	16001,	16288,	16305,	16037,	16043, 16305
16033,	16044,	16316,	16344, 16345	\zifrefundefined	..
16052,	16057,	\z@skip	. 1933, 9178,	.....	9286, 9309
16066,	16138,	9179,	10978,	\zref@extractdefault	
16142,	16182,	10981,	12060,	.....	9291, 9312
16186,	16227,	12064,	12074,	\zref@labelbyprops	.
16231,	16234,	14749,	14754,	.....	9257, 9332
16244,	16245,	14788,	14794,		

9 Change History

v13.9		sion of ntheorem package. . . 364
General: Added implementaion of		
the package.	1	
v14.1		v14.2
General: Defined \maketag@@@ ver-		General: Fixed the wrong order of
		toc, lot, lof, etc with multicol
		package. 263