



The bidi *Package*

Documentation for *version 30.4*

to my Master, Ferdowsi The Great

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 email to me; I will not answer any direct email. Instead please use the issue tracker:

<https://github.com/tex-xet/bidi/issues>

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

Copyright (c) 2007–2017 Vafa Khalighi

Permission is granted to distribute and/or modify *both the documentation and the code* under the conditions of the L^AT_EX Project Public License, either version 1.3c of this license or (at your option) any later version.

The *bid* Package

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

Documentation for version 30.4

Vafa Khalighi
persian-tex@tug.org <https://www.instagram.com/persiantex>

May 6, 2017

Contents

I	L^AT_EX Manual	4		
1	Basics	4		
1.1	Loading The Package	4	1.18	LTRitems and RTLitems Envi- ronments
1.2	bid's Symbol	5	1.19	LTRbibitems and RTLbib- items Environments
1.3	Commands for Version number, and Date of The Package	6	1.20	\setLTRbibitems, \setRTLbibitems, and \setdefaultbibitems commands
1.4	Turning TeX--XeT features on and off	6	1.21	Typesetting margin par
1.5	Options of The Package	6	1.22	Typesetting of Headers and Footers
1.6	Paragraph Switching Commands	7	1.23	Tabular Typesetting
1.7	Paragraph Switching Environ- ments	8	1.24	Equation Numbers
1.8	Typesetting Short LTR and RTL Texts	8	2	Support For Various Packages and Classes
1.9	Footnotes	9	2.1	Color
1.9.1	Footnote Rule	10	2.2	The dblfnote package
1.10	Two Column Typesetting	10	2.3	Hyperref
1.11	RTL cases	11	2.4	The listings package
1.12	Typesetting Logos	11	2.5	flowfram Package
1.13	Separation Mark	11	2.6	Multicolumn Typesetting
1.14	\raggedright, \raggedleft commands, flushleft and flushright Environments	12	3	Extra bidi Packages and Classes
1.15	Primitive-like commands	12	3.1	biditufte bundle
1.16	Something To know about \hbox	12	3.2	Typesetting T _E X and L ^A T _E X Codes
1.17	\bidillap and \bidirlap Commands	13	3.3	Typesetting Poems
			3.4	Typesetting Resumé

3.5	Print Two Pages On A Single Page	20	7.7	amsthm-xetex-bidi.def	34
3.6	Producing Presentations	20	7.8	animate-xetex-bidi.def	34
4	Some Useful Internal Macros and Programming Tips	20	7.9	array-xetex-bidi.def	39
4.1	Equating Conditionals	20	7.10	article-xetex-bidi.def	40
4.2	RTL Conditional	21	7.11	artikel1-xetex-bidi.def	44
4.3	Main RTL Conditional	21	7.12	artikel2-xetex-bidi.def	49
4.4	Latin Conditional	21	7.13	artikel3-xetex-bidi.def	54
4.5	Tags Internal Macro	21	7.14	arydshln-xetex-bidi.def	59
4.6	Definition File Loaded Internal Macro	21	7.15	bidi.sty	62
4.7	Tabular Conditional	22	7.16	bidi.tex	66
4.8	Footnote Conditional	22	7.17	bidi2in1.sty	67
4.9	Direction Ensuring Macros	22	7.18	bidicode.sty	68
4.10	Reset Direction Macro	22	7.19	bidiftnextra.sty	71
II	Plain T_EX Manual	22	7.20	bidimoderncv.cls	75
5	Basics	22	7.21	biditools.sty	80
5.1	Loading The Package	23	7.22	bidituftefloat.sty	105
5.2	Commands for Version number, and Date of The Package	23	7.23	bidituftesidenote.sty	116
5.3	Turning TeX--XeT features on and off	23	7.24	bidituftetoc.sty	127
5.4	Paragraph Switching Commands	23	7.25	bidituftegeneralstructure.sty	130
5.5	Paragraph Switching Environments	24	7.26	bidituftehyperref.sty	132
5.6	Typesetting Short LTR and RTL Texts	24	7.27	bidituftetitle.sty	133
5.7	Primitive-like commands	25	7.28	bidituft-handout.cls	136
5.8	Something To know about \hbox	25	7.29	bidituft-book.cls	136
5.9	Typesetting Logos	26	7.30	bidipoem.sty	138
6	Some Useful Internal Macros and Programming Tips	26	7.31	boek3-xetex-bidi.def	145
6.1	RTL Conditional	26	7.32	boek-xetex-bidi.def	149
6.2	Main RTL Conditional	26	7.33	boekest-xetex-bidi.def	152
6.3	Direction Ensuring Macros	26	7.34	book-xetex-bidi.def	153
6.4	Reset Direction Macro	27	7.35	breqn-xetex-bidi.def	157
7	bidi implementation	27	7.36	cals-xetex-bidi.def	158
7.1	amsart-xetex-bidi.def	27	7.37	caption-xetex-bidi.def	159
7.2	adjmulticol-xetex-bidi.def	29	7.38	caption3-xetex-bidi.def	159
7.3	algorithm2e-xetex-bidi.def	30	7.39	colortbl-xetex-bidi.def	159
7.4	amsbook-xetex-bidi.def	31	7.40	color-xetex-bidi.def	160
7.5	amsmath-xetex-bidi.def	34	7.41	combine-xetex-bidi.def	161
7.6	amstext-xetex-bidi.def	34	7.42	crop-xetex-bidi.def	162
			7.43	cutwin-xetex-bidi.def	164
			7.44	cuted-xetex-bidi.def	164
			7.45	cvthemebidicasual.sty	173
			7.46	cvthemebidiclassic.sty	175
			7.47	dblfnote-xetex-bidi.def	177
			7.48	draftwatermark-xetex-bidi.def	180
			7.49	eso-pic-xetex-bidi.def	181
			7.50	empheq-xetex-bidi.def	181
			7.51	extarticle-xetex-bidi.def	185
			7.52	extbook-xetex-bidi.def	188
			7.53	extletter-xetex-bidi.def	192
			7.54	extrafootnotefeatures-xetex-bidi.def	192
			7.55	extreport-xetex-bidi.def	230



7.56	fancybox-xetex-bidi.def	234
7.57	fancyhdr-xetex-bidi.def	234
7.58	fix2col-xetex-bidi.def	235
7.59	fleqn-xetex-bidi.def	236
7.60	float-xetex-bidi.def	237
7.61	floatrow-xetex-bidi.def	237
7.62	flowfram-xetex-bidi.def	237
7.63	footnote-xetex-bidi.def	240
7.64	framed-xetex-bidi.def	247
7.65	ftnright-xetex-bidi.def	251
7.66	graphicx-xetex-bidi.def	253
7.67	geometry-xetex-bidi.def	255
7.68	hvfloa-xetex-bidi.def	256
7.69	hyperref-xetex-bidi.def	262
7.70	leqno-xetex-bidi.def	274
7.71	letter-xetex-bidi.def	274
7.72	lettrine-xetex-bidi.def	274
7.73	listings-xetex-bidi.def	277
7.74	loadingorder-xetex-bidi.def	279
7.75	longtable-xetex-bidi.def	285
7.76	mdframed-xetex-bidi.def	287
7.77	bidi-media9.sty	289
7.78	memoir-xetex-bidi.def	301
7.79	midfloat-xetex-bidi.def	304
7.80	minitoc-xetex-bidi.def	309
7.81	multicol-xetex-bidi.def	309
7.82	multienum-xetex-bidi.def	312
7.83	natbib-xetex-bidi.def	313
7.84	newfloat-xetex-bidi.def	314
7.85	ntheorem-xetex-bidi.def	315
7.86	ntheorem-hyper-xetex-bidi.def	315
7.87	overpic-xetex-bidi.def	316
7.88	pdfpages-xetex-bidi.def	317
7.89	pgfcorescopes.code-xetex-bidi.def	318
7.90	picinpar-xetex-bidi.def	319
7.91	plain-xetex-bidi.def	321
7.92	pstricks-xetex-bidi.def	323
7.93	quotchap-xetex-bidi.def	324
7.94	ragged2e-xetex-bidi.def	325
7.95	rapport1-xetex-bidi.def	326
7.96	rapport3-xetex-bidi.def	331
7.97	refrep-xetex-bidi.def	337
7.98	report-xetex-bidi.def	341
7.99	rotating-xetex-bidi.def	345
7.100	scrartcl-xetex-bidi.def	347
7.101	scrbook-xetex-bidi.def	358
7.102	scrlettr-xetex-bidi.def	370
7.103	scrreprt-xetex-bidi.def	373
7.104	sidecap-xetex-bidi.def	384
7.105	soul-xetex-bidi.def	384
7.106	stabular-xetex-bidi.def	386
7.107	subfigure-xetex-bidi.def	386
7.108	tabls-xetex-bidi.def	386
7.109	tabularx-xetex-bidi.def	387
7.110	tabulary-xetex-bidi.def	389
7.111	tc-xetex-bidi.def	389
7.112	titlesec-xetex-bidi.def	390
7.113	titletoc-xetex-bidi.def	390
7.114	tocbibind-xetex-bidi.def	391
7.115	tocloft-xetex-bidi.def	393
7.116	tocbasic-xetex-bidi.def	399
7.117	tocstyle-xetex-bidi.def	412
7.118	todonotes-xetex-bidi.def	417
7.119	wrapfig-xetex-bidi.def	420
7.120	xcolor-xetex-bidi.def	422
7.121	latex-xetex-bidi.def	424
7.122	xltxtra-xetex-bidi.def	441
8	Index	441
9	Change History	586



Introduction

bidi provides a convenient interface for typesetting bidirectional texts in plain TeX and L^AT_EX, using the XeT_EX 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 (c) 2009--2017 Vafa Khalighi
*
* 2017/05/06, v30.4
*
* License: LaTeX Project Public License, version
* 1.3c or higher (your choice)
*
* Location on CTAN: /macros/xetex/latex/bidi
*
* Issue tracker: https://github.com/tex-xet/bidi/issues
*
* Support: persian-tex@tug.org
*
* Instagram: https://www.instagram.com/persiantex
*****
```

Part I

L^AT_EX 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 T_EX but lion does not symbolizes bidi. **Simorgh**¹ (shown on the first page of this documentation) symbolizes bidi.

¹Simorgh 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 Xe_{TeX} 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 T_EX, the typesetting of a document by TeX--XeT may therefore differ from that performed by T_EX. 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 T_EX. 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 \LaTeX 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 command 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 `\autofootnoterule`, `\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
4 texts will be familiar
5 with the mid-brown volumes of the EETS, with the symbol
6 of Alfred's jewel embossed on the front cover.
7 \begin{LTR}
8 Anyone who reads Old and Middle English \RLE{Short RTL text} literary
9 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 \end{RTL}
14 \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.

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

- ☞ `\autofootnoterule` 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}...}
\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 , $\text{\LaTeX}_{2\epsilon}$ 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

`\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.

1.16 Something To know about `\hbox`

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



```

1 \documentclass{article}
2 \usepackage{bidi}
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 of 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
4 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
7 familiar with the mid-brown volumes of the EETS, with the symbol of
8 Alfred's
9 \item Anyone who reads Old and Middle English literary texts will be
10 familiar with the mid-brown volumes of the EETS, with the symbol of
11 Alfred's
12 \end{enumerate}
13 \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
5 with the mid-brown volumes of the EETS, with the symbol of Alfred's
6 \begin{enumerate}
7 \item Anyone who reads Old and Middle English literary texts will be
8 familiar with the mid-brown volumes of the EETS, with the symbol of
9 Alfred's
10 \setRTL
11 \item Anyone who reads Old and Middle English literary texts will be
12 familiar with the mid-brown volumes of the EETS, with the symbol of
13 Alfred's
14 \end{enumerate}
15 \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
5 with the mid-brown volumes of the EETS, with the symbol of Alfred's
6 \begin{enumerate}
7 \item Anyone who reads Old and Middle English literary texts will be
8 familiar with the mid-brown volumes of the EETS, with the symbol of
9 Alfred's
10 \begin{RTLitems}
11 \item Anyone who reads Old and Middle English literary texts will be
12 familiar with the mid-brown volumes of the EETS, with the symbol of
13 Alfred's
14 \end{RTLitems}
15 \end{enumerate}
16 \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

<code>\setLTRbibitems</code> <code>\setRTLbibitems</code> <code>\setdefaultbibitems</code>
--

- ✎ 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`, `cals`, `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`, `picinpar`, `ragged2e`, `rotating`, `sidecap`, `stabular`,



subfig, subfigure, supertabular, xtab, tabs, tabulary, PGF & TIKZ, tocbibind, tocloft, tocstyle, wrapfig, xcolor, xltextra packages, amsart, amsbook, artikel1, artikel2, artikel3, extarticle, flashcards, standrad article, boek, boek3, standard book, bookest, extbook, extletter, scrlettr, standard letter, memoir, extreport, rapport1, rapport3, refrep, standard report, scrartcl, scrbook, scrreprt 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 The listings package

Suppose that the main direction of the document is RTL, and you want to typeset a piece of C code in LTR mode but you also have the requirement that the caption of that particular code should be RTL. Since the direction of the code is LTR, then the direction of the caption also will be LTR and this is not something you want; sadly there is no easy way to do this. For this very reason, the `bidi` package adds a key to the listings package, namely `captiondirection`. This key can have the following values:

☞ `textdirection` follows the direction of the text (default).

☞ `RTL` sets the direction of the caption to RTL.

☞ `LTR` sets the direction of the caption to LTR.

Giving any other values gives you an error.

2.5 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.

2.6 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. When using `multicol` package, the following two additional commands are provided:

`\RTLmulticolcolumns` `\LTRmulticolcolumns`

If the main direction of the document is RTL, then you get RTL multi columns and if the main direction of the document is LTR, then you get LTR multi columns. In addition, `\RTLmulticolcolumns` allows you to have RTL multi columns and `\LTRmulticolcolumns` allows you to have LTR multi columns. In addition, you also can use `vwcol` package for variable width bidirectional column typesetting.

3 Extra bidi Packages and Classes

3.1 bidentu bundle

A modified version of `tufte-latex`, `bidentu` bundle, mainly for RTL typesetting, is provided. If you never used `bidentu` bundle or `tufte-latex` package and you want



to use biditufte bundle, then you need to look at tufte-latex package's manual and examples. In addition, for using biditufte bundle, you need to know the following notes:

- ☞ You need to use biditufte-book class instead tufte-book class and biditufte-handout class instead tufte-handout class.
- ☞ biditufte bundle provides the following extra commands:

`\LTRsidenote \RTLsidenote \LTRmarginnote \RTLmarginnote`

- ☞ biditufte bundle unlike tufts-latex package, only provides justified lines.
- ☞ Some features of tufte-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.

3.2 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.

3.3 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*}
```

3.4 Typesetting Résumé

The bidi package provides `bidimoderncv`² class for typesetting resums. 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.

3.5 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.

3.6 Producing Presentations

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

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{\langle newconditional1 \rangle}{\langle newconditional2 \rangle}
```

In standard \LaTeX , `\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.

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



☞ `\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@nonlatin`

The packages should set the value of `\if@nonlatin` inside any environment that uses LTR script to false (`\@nonlatinfalse`) and inside any environment that uses RTL script to true (`\@nonlatintrue`).

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

`\@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.

4.10 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.

Part II

Plain T_EX Manual

5 Basics



5.1 Loading The Package

You can load the package in the ordinary way;

```
\input bidi
```

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

<code>\LTR</code>	<code>\RTL</code>
<code>\endLTR</code>	<code>\endRTL</code>

☞ 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

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

☞ 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
6 of Alfred's jewel embossed on the front cover.
7 \LTR
8 Anyone who reads Old and Middle English \RLE{Short right to left text}
9 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 \endLTR
13 \endRTL
14 \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`

bidi 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}[2015/11/14 v0.9 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   \kern-.4\p@
28   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-5pc\relax \hrulefill }
29   \kern11\p@\kern-\footnotesep}
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 \ifRTL@footnote\@RTLtrue\else\@RTLfalse\fi%
37 \bidi@footnotetext@font% \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 \@makefnmark{\rule{z@}{\footnotesep\ignorespaces#1\unskip\strut\par}}}}
45
46
47 \long\def\@RTLfootnotetext#1{%
48   \insert\footins{%
49     \@RTLtrue%
50     \bidi@RTLfootnotetext@font% \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     \@makefnmark{\rule{z@}{\footnotesep\ignorespaces#1\unskip\strut\par}}}}
58
59
60
61
62 \long\def\@LTRfootnotetext#1{%
63   \insert\footins{%
64     \@RTLfalse%
65     \bidi@LTRfootnotetext@font% \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     \@makefnmark{\rule{z@}{\footnotesep\ignorespaces#1\unskip\strut\par}}}}
73
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   \ifRTL\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@\@xp{\shortauthors}\@temptokena\@xp{\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 adjmulticol-xetex-bidi.def

```

127 \ProvidesFile{adjmulticol-xetex-bidi.def}[2015/04/25 v0.1 bidi adaptations for adjmulticol pa
128 \def\adjmulticols#1#2#3{\col@number#1\relax
129 \def\@tempa{#2}%
130 \ifx\@tempa\@empty\adjmc@inner\z@\else\adjmc@inner#2\fi
131 \def\@tempa{#3}%
132 \ifx\@tempa\@empty\adjmc@outer\z@\else\adjmc@outer#3\fi

```



```

133 \ifnum\col@number<\@ne
134   \PackageWarning{adjmulticol}%
135     {Using ``\number\col@number'
136      columns doesn't seem a good idea.^^J
137      I therefore use one columns instead}%
138   \col@number\@ne\fi
139 \ifnum\col@number>10
140   \PackageError{adjmulticol}%
141     {Too many columns}%
142     {Current implementation doesn't
143      support more than 10 columns.%
144      \MessageBreak
145      I therefore use 10 columns instead}%
146   \col@number10 \fi
147   \ifx\@footnotetext\mult@footnotetext\else
148     \let\orig@footnotetext\@footnotetext
149     \let\@footnotetext\mult@footnotetext
150   \fi
151   \ifx\@LTRfootnotetext\mult@LTRfootnotetext\else
152     \let\orig@LTRfootnotetext\@LTRfootnotetext
153     \let\@LTRfootnotetext\mult@LTRfootnotetext
154   \fi
155   \ifx\@RTLfootnotetext\mult@RTLfootnotetext\else
156     \let\orig@RTLfootnotetext\@RTLfootnotetext
157     \let\@RTLfootnotetext\mult@RTLfootnotetext
158   \fi
159   \ifnextchar[\@adjmult@cols{\@adjmult@cols[]}]
160 \let\adjmc@page@sofar@orig=\page@sofar

```

7.3 algorithm2e-xetex-bidi.def

```

161 \ProvidesFile{algorithm2e-xetex-bidi.def}[2015/02/01 v0.1 bidi adaptations for algorithm2e pa
162 \expandafter\ifx\csname algocf@within\endcsname\relax% if \algocf@within doesn't exist
163 \else%
164   \renewcommand\thealgocf{\csname the\algocf@within\endcsname\@SepMark\@arabic\c@algocf}%
165 \fi%
166
167 \def\@algocf@pre@boxed{\noindent\begin{bidi@lrbox}{\algocf@algoframe}}
168 \def\@algocf@post@boxed{\end{bidi@lrbox}\framebox[\hsize]{\box\algocf@algoframe}\par}%
169 \def\@algocf@pre@boxruled{\noindent\begin{bidi@lrbox}{\algocf@algoframe}}%
170 \def\@algocf@post@boxruled{\end{bidi@lrbox}\framebox[\hsize]{\box\algocf@algoframe}\par}%
171 \renewcommand{\@algocf@start}{%
172   \@algoskip%
173   \begin{bidi@lrbox}{\algocf@algobox}%
174   \setlength{\algowidth}{\hsize}%
175   \vbox\bgroup% save all the algo in a box
176   \hbox to\algowidth\bgroup\hbox to \algomargin{\hfill}\vtop\bgroup%
177   \ifthenelse{\boolean{algocf@slide}}{\parskip 0.5ex\color{black}}{}%
178   % initialization
179   \addtolength{\hsize}{-1.5\algomargin}%

```



```

180 \let\@mathsemicolon=\;\def\;\{\ifmmode\@mathsemicolon\else\@endalgoln\fi}%
181 \raggedright\AlFnt{%
182 \ifthenelse{\boolean{algocf@slide}}{\IncMargin{\skipalgocfslide}}{%
183 \@algoinsideskip%
184 % \let\@emathdisplay=\]\def\]\{\algocf@endline\@emathdisplay\nl}%
185 }%
186 \renewcommand{\@algocf@finish}{%
187 \@algoinsideskip%
188 \egroup%end of vtop which contain all the text
189 \hfill\egroup%end of hbox wich contains [margin][vtop]
190 \ifthenelse{\boolean{algocf@slide}}{\DecMargin{\skipalgocfslide}}{%
191 %
192 \egroup%end of main vbox
193 \end{bidi@lrbox}%
194 \algocf@makethealgo% print the algo
195 \@algoskip%
196 % restore dimension and macros
197 \setlength{\hsize}{\algowidth}%
198 \lineskip\normallineskip\setlength{\skiptotal}{\@defaultskiptotal}%
199 \let\;=\@mathsemicolon%
200 \let\]=\@emathdisplay%
201 }%

```

7.4 amsbook-xetex-bidi.def

```

202 \ProvidesFile{amsbook-xetex-bidi.def}[2015/11/14 v1.0 bidi adaptations for amsbook class for
203 \def\@tocline#1#2#3#4#5#6#7{\relax
204 \ifnum #1>\c@tocdepth % then omit
205 \else
206 \par \addpenalty\@secpenalty\addvspace{#2}%
207 \begingroup \hyphenpenalty\@M
208 \@ifempty{#4}{%
209 \@tempdima\csname r@tocindent\number#1\endcsname\relax
210 }{%
211 \@tempdima#4\relax
212 }%
213 \parindent\z@ \ifRTL\righskip\else\leftskip\fi#3\relax \advance\ifRTL\righskip\else\l
214 \ifRTL\leftskip\else\righskip\fi\@pnumwidth plus4em \parfillskip-\@pnumwidth
215 #5\leavevmode\hskip-\@tempdima #6\nobreak\relax
216 \hfil\hbox to\@pnumwidth{\@tocpagenum{#7}}\par
217 \nobreak
218 \endgroup
219 \fi}
220 \renewcommand\thesubsection {\thesection\@SepMark\arabic{subsection}}
221 \renewcommand\thesubsubsection {\thesubsection \@SepMark\arabic{subsubsection}}
222 \renewcommand\theparagraph {\thesubsubsection\@SepMark\arabic{paragraph}}
223 \renewcommand\thesubparagraph {\theparagraph\@SepMark\arabic{subparagraph}}
224 \def\theindex{\@restonecoltrue\if@twocolumn\@restonecolfalse\fi
225 \columnseprule\z@ \columnsep 35\p@
226 \@indextitlestyle

```




```

227 \thispagestyle{plain}%
228 \let\item\@idxitem
229 \parindent\z@ \parskip\z@\@plus.3\p@\relax
230 \if@RTL\raggedleft\else\raggedright\fi
231 \hyphenpenalty\@M
232 \footnotesize}
233 \def\@idxitem{\par\hangindent \if@RTL-\fi2em}
234 \def\subitem{\par\hangindent \if@RTL-\fi2em\hspace*{1em}}
235 \def\subsubitem{\par\hangindent \if@RTL-\fi3em\hspace*{2em}}
236 \def\right@footnoterule{%
237 \kern-.4\p@
238 \hbox to \columnwidth{\hskip \dimexpr\columnwidth-5pc\relax \hrulefill }
239 \kern11\p@\kern-\footnotesep}
240 \def\left@footnoterule{\kern-.4\p@
241 \hrule\@width 5pc\kern11\p@\kern-\footnotesep}
242
243 \long\def\@footnotetext#1{%
244 \insert\footins{%
245 \if@RTL\footnote\@RTLtrue\else\@RTLfalse\fi%
246 \bidi\@footnotetext@font% \normalfont\footnotesize
247 \interlinepenalty\interfootnotelinepenalty
248 \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
249 \floatingpenalty\@MM \hsize\columnwidth
250 \@parboxrestore \parindent\normalparindent \sloppy
251 \protected@edef\@currentlabel{%
252 \csname p@footnote\endcsname\@thefnmark}%
253 \@makefntext{%
254 \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}}}
255
256 \long\def\@RTLfootnotetext#1{%
257 \insert\footins{%
258 \@RTLtrue%
259 \bidi\@RTLfootnotetext@font% \normalfont\footnotesize
260 \interlinepenalty\interfootnotelinepenalty
261 \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
262 \floatingpenalty\@MM \hsize\columnwidth
263 \@parboxrestore \parindent\normalparindent \sloppy
264 \protected@edef\@currentlabel{%
265 \csname p@footnote\endcsname\@thefnmark}%
266 \@makefntext{%
267 \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}}}
268
269
270 \long\def\@LTRfootnotetext#1{%
271 \insert\footins{%
272 \@RTLfalse%
273 \bidi\@LTRfootnotetext@font% \normalfont\footnotesize
274 \interlinepenalty\interfootnotelinepenalty
275 \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
276 \floatingpenalty\@MM \hsize\columnwidth

```



```

277 \parboxrestore \parindent\normalparindent \sloppy
278 \protected@edef\@currentlabel{%
279 \csname p@footnote\endcsname\@thefnmark}%
280 \@makefnfntext{%
281 \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
282
283
284
285 \footdir@temp\footdir@ORG@bidi@amsbook@footnotetext\@footnotetext{\bidi@footdir@footnote}%
286 \footdir@temp\footdir@ORG@bidi@amsbook@RTLfootnotetext\@RTLfootnotetext{R}%
287 \footdir@temp\footdir@ORG@bidi@amsbook@LTRfootnotetext\@LTRfootnotetext{L}%
288
289 \renewenvironment{thebibliography}[1]{%
290 \@bibtitlestyle
291 \normalfont\bibliofont\labelsep .5em\relax
292 \renewcommand\theenumiv{\arabic{enumiv}}\let\p@enumiv\@empty
293 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
294 \list{\@biblabel{\theenumiv}}{\settowidth\labelwidth{\@biblabel{#1}}%
295 \leftmargin\labelwidth \advance\leftmargin\labelsep
296 \usecounter{enumiv}}%
297 \sloppy \clubpenalty\@M \widowpenalty\clubpenalty
298 \sfcode\@.=\@m
299 }{%
300 \def\@noitemerr{\@latex@warning{Empty `thebibliography' environment}}%
301 \endlist
302 }
303 \def\@makechapterhead#1{\global\topskip 7.5pc\relax
304 \begingroup
305 \fontsize{\@xivpt}{18}\bfseries\centering
306 \ifnum\c@secnumdepth>\m@ne
307 \leavevmode \hskip-\if@RTL\righskip\else\leftskip\fi
308 \rlap{\vbox to\z@{\vss
309 \centerline{\normalsize\mdseries
310 \uppercase\exp{\chaptername}\enspace\thechapter}
311 \vskip 3pc}}\hskip\if@RTL\righskip\else\leftskip\fi\fi
312 #1\par \endgroup
313 \skip@34\p@ \advance\skip@-\normalbaselineskip
314 \vskip\skip@ }
315 \def\maketitle{\par
316 \@topnum\z@ % this prevents figures from falling at the top of page 1
317 \begingroup
318 \@maketitle
319 \endgroup
320 \c@footnote\z@
321 \def\do##1{\let##1\relax}%
322 \do\maketitle \do\@maketitle \do\title \do\xtitle \do\@title
323 \do\author \do\@xauthor \do\address \do\@xaddress
324 \do\email \do\@xemail \do\curraddr \do\@xcurraddr
325 \do\dedicatory \do\@dedicatory \do\thanks \do\@thanks
326 \do\keywords \do\@keywords \do\subjclass \do\@subjclass

```



```
327 }
```

7.5 amsmath-xetex-bidi.def

```
328 \ProvidesFile{amsmath-xetex-bidi.def}[2016/09/12 v1.0 bidi adaptations for amsmath package fo
329 \let\veqno=\eqno
330 \iftagsleft@ \let\veqno=\leqno \fi
331 \renewcommand{\numberwithin}[3][\arabic]{%
332   \ifundefined{c@#2}{\@nocounterr{#2}}{%
333     \ifundefined{c@#3}{\@nocnterr{#3}}{%
334       \@addtoreset{#2}{#3}%
335       \xp\xdef\csname the#2\endcsname{%
336         \xp\@nx\csname the#3\endcsname \@nx\@SepMark\@nx#1{#2}}}%
337 }
338 \def\tagform@#1{\maketag@@@{\if@nonlatin\beginR\fi(\ignorespaces#1\unskip\@italiccorr)\if@no
```

7.6 amstext-xetex-bidi.def

```
339 \ProvidesFile{amstext-xetex-bidi.def}[2016/09/12 v0.2 bidi adaptations for amstext package fo
340 \def\textdef@#1#2#3{\hbox{%
341   \everymath{#1}%
342   \let\f@size#2\selectfont
343   \if@nonlatin\beginR\fi#3\if@nonlatin\endR\fi}}}
```

7.7 amsthm-xetex-bidi.def

```
344 \ProvidesFile{amsthm-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for amsthm package for
345 \def\@thmcountersep{\@SepMark}
```

7.8 animate-xetex-bidi.def

```
346 \ProvidesFile{animate-xetex-bidi.def}[2016/05/03 v0.2 bidi adaptations for animate package fo
347
348
349 %user command for embedding animation sequence
350 % #1: options
351 % #2: frame rate (fps)
352 % #3: basename of graphics file sequence (without frame number and extension)
353 % #4: first frame (integer)
354 % #5: last frame (integer)
355 \renewcommand{\animategraphics}[5][{}]{%
356   \@anim@endsanitize%
357   \leavevmode%
358   \ifpdf\else%
359     \if@anim@grxloaded%
360       \if@anim@xetex%
361         \DeclareGraphicsRule{.mps}{eps}{*}{*}%
362         \fi%
363       \else%
364         \if@anim@xetex%
365           \@anim@missing[xetex]{graphicx}%
366         \else%
367           \if@anim@dvpdvmx%
```



```

368         \@anim@missing[dvipdfmx]{graphicx}%
369         \else%
370         \@anim@missing{graphicx}%
371         \fi%
372     \fi%
373 \fi%
374 \fi%
375 \@anim@reset% to default settings
376 \begingroup% make use of graphic[xs] search path
377 \beginL%
378 \ifcsname Ginput@path\endcsname%
379     \let\input@path\Ginput@path%
380 \fi%
381 %
382 \setkeys{anim@user}{#1}%
383 \ifthenelse{\boolean{@anim@autoplay}\OR\boolean{@anim@autoresume}}{%
384     \setboolean{@anim@autoplayorresume}{true}%
385 }{}%
386 \ifthenelse{\boolean{@anim@controls}\OR\boolean{@anim@palindrome}}{%
387     \setboolean{@anim@morejs}{true}%
388 }{}%
389 \ifx\empty\@anim@label\empty\else%
390     \setboolean{@anim@morejs}{true}%
391 \fi%
392 \ifthenelse{\NOT\boolean{@anim@controls}\AND\boolean{@anim@step}}{%
393     \setboolean{@anim@loop}{true}%
394 }{}%
395 \def\@anim@base{#3}%
396 \def\@anim@first{#4}%
397 \def\@anim@last{#5}%
398 %
399 \@anim@checkmultipage{\@anim@base}{\@anim@ftype}%test for multipage file
400 \if@anim@multipage\else% cope with wrong user input
401     \ifthenelse{equal{#4}{}\OR\equal{#5}{}}{%
402         \PackageError{animate}{%
403             Missing frame number in \protect\animategraphics\space command%
404         }{}%
405     }{}%
406     \ifthenelse{\@anim@first<\z@\OR\@anim@last<\z@}{%
407         \PackageError{animate}{%
408             Negative frame numbers not allowed%
409         }{}%
410     }{}%
411 \fi%
412 \def\@anim@relop{>}%
413 \edef\@anim@numtemplate{\@anim@first}%
414 \ifnum\@anim@first>\@anim@last\relax%
415     \edef\@anim@every{-\@anim@every}%
416 \def\@anim@relop{<}%
417 \edef\@anim@numtemplate{\@anim@last}%

```



```

418 \fi%
419 \global\@anim@curframe=\@anim@first%
420 \global\@anim@curframe@zb=\z@%
421 %
422 \if@anim@draft%
423   \if@anim@multipage%
424     %store file in a box
425     \@anim@filebox{\@anim@pathtofile}{\@anim@first}%
426   \else%
427     %get file name extension
428     \@anim@getpath{\@anim@base\@anim@first}{\@anim@ftype}%
429     \@anim@filebox{\@anim@pathtofile}{1}%
430   \fi%
431   \@anim@scale{\@anim@box}%
432   %draw draftbox according to dimensions of the first frame
433   \@anim@draftbox%
434 \else%
435   \if@anim@controls%
436     %create button faces only once in the current colour combination
437     \ifcsname
438       btncol:\@anim@bgcolour:\@anim@fgcolour\endcsname\else%
439       \@anim@makebuttons{the\@anim@num}%
440       \@anim@newkey{btncol:\@anim@bgcolour:\@anim@fgcolour}{the\@anim@num}%
441     \fi%
442   \fi%
443   \xdef\@anim@nfps{#2\space}% current frame rate
444   \xdef\@anim@nfps{\expandafter\zap@space\@anim@nfps\@empty}%
445   \ifdim\@anim@nfps\p<\z@%
446     \PackageError{animate}{%
447       Negative frame rate '\@anim@nfps' is not allowed%
448     }{}%
449   \fi%
450   \xdef\@anim@fps{\@anim@nfps}%
451   %
452   %read all frames of the sequence
453   \loop\ifnum\@anim@curframe\@anim@relop\@anim@last\relax\else%
454     \if@anim@multipage%
455       %embed graphics
456       \@anim@ximage{the\@anim@num}{the\@anim@curframe@zb}{%
457         \@anim@pathtofile}{the\@anim@curframe}%
458     \else%
459       %get path to current file end its extension
460       \@anim@getpath{%
461         \@anim@base\@anim@pad{\@anim@numtemplate}{the\@anim@curframe}%
462       }\@anim@ftype}%
463       %embed graphics
464       \@anim@ximage{the\@anim@num}{the\@anim@curframe@zb}{%
465         \@anim@pathtofile}{1}%
466     \fi%
467   \global\advance\@anim@curframe by \@anim@every%

```



```

468     \global\advance\@anim@curframe@zb by \@ne%
469     \repeat%
470     \xdef\@anim@frames{\the\@anim@curframe@zb}% total number
471     \global\@anim@tmpcnt=\@anim@frames%
472     \global\advance\@anim@tmpcnt by -\@ne%
473     \xdef\@anim@maxframe{\the\@anim@tmpcnt}% highest frame index
474     %build timeline from optional timeline file
475     \@anim@sanitizeJS%
476     \if\@anim@timeline\@anim@buildtmln{\the\@anim@num}\fi%
477     % if last frame used as poster, write frame num to aux file
478     \ifnum\@anim@poster=\@anim@mone\relax%
479         \@anim@keytoaux{a\the\@anim@num.poster}{\@anim@maxframe}%
480     \fi%
481     %insert animation widget & controls
482     \@anim@insertwidgets{\the\@anim@num}{%
483         \@anim@getkeyval{btncol:\@anim@bgcolour:\@anim@fgcolour}}%
484     \@anim@endsanitize%
485 \fi%
486 \endL%
487 \endgroup%
488 \global\advance\@anim@num by \@ne%
489 }%
490 %adjust catcode of `:' character within \animategraphics
491 \let\@anim@animategraphics\animategraphics
492 \def\animategraphics{\@anim@sanitizeColon\@anim@animategraphics}
493
494
495
496 %user environment for animating inline graphics
497 % #1: options
498 % #2: frame rate (fps)
499 \renewenvironment{animateinline}[2][\%
500     \@anim@endsanitize%
501     \leavevmode%
502     \@anim@reset% to default settings
503     \begingroup%
504     \beginL%
505     % make use of graphic[xs] search path
506     \ifcsname Ginput@path\endcsname%
507         \let\input@path\Ginput@path%
508     \fi%
509     \setkeys{anim@user}{#1}%
510     \ifthenelse{\boolean{\@anim@autoplay}\OR\boolean{\@anim@autoresume}}{%
511         \setboolean{\@anim@autoplayorresume}{true}%
512     }{}%
513     \ifthenelse{\boolean{\@anim@controls}\OR\boolean{\@anim@palindrome}}{%
514         \setboolean{\@anim@morejs}{true}%
515     }{}%
516     \ifx\empty\@anim@label\empty\else%
517         \setboolean{\@anim@morejs}{true}%

```



```

518 \fi%
519 \ifthenelse{\NOT\boolean{@anim@controls}}\AND\boolean{@anim@step}}{%
520   \setboolean{@anim@loop}{true}%
521 }{%
522 \global\@anim@curframe@zb=\z@%
523 \global\@anim@skipfram=\z@%
524 \if@anim@draft\else%
525   %create button faces if necessary
526   \if@anim@controls%
527     \ifcsname
528       btncol:\@anim@bgcolour:\@anim@fgcolour\endcsname\else%
529       \@anim@makebuttons{\the\@anim@num}%
530       \@anim@newkey{btncol:\@anim@bgcolour:\@anim@fgcolour}{\the\@anim@num}%
531     \fi%
532   \fi%
533   \if@anim@step\else%
534     \xdef\@anim@nfps{-1}%
535     \@anim@processfpsarg{#2}%
536   \fi%
537 \fi%
538 \ifdefined\NoHyper\NoHyper\fi% silently suppress any hyperref specials
539 \let\newframe\@anim@@newframe%
540 \let\multiframe\@anim@multiframe%
541 \@anim@beginframe%
542 \ignorespaces%
543 }{%
544   \unskip%
545   \@anim@endframe{\the\@anim@num}{\the\@anim@curframe@zb}%
546   \ifdefined\endNoHyper\endNoHyper\fi%
547   \global\advance\@anim@curframe@zb by \@ne%
548   \if@anim@draft\else%
549     \xdef\@anim@frames{\the\@anim@curframe@zb}% total number
550     \global\@anim@tmpcnt=\@anim@frames%
551     \global\advance\@anim@tmpcnt by -\@ne%
552     \xdef\@anim@maxframe{\the\@anim@tmpcnt}% highest frame index
553     %build timeline from optional timeline file
554     \@anim@sanitizeJS%
555     \if@anim@timeline\@anim@buildtmln{\the\@anim@num}\fi%
556     %insert animation widget & controls
557     \@anim@insertwidgets{\the\@anim@num}{%
558       \@anim@getkeyval{btncol:\@anim@bgcolour:\@anim@fgcolour}}%
559     \@anim@endsanitize%
560     % if last frame used as poster, write frame num to aux file
561     \ifnum\@anim@poster=\@anim@mone\relax%
562       \@anim@keytoaux{a\the\@anim@num.poster}{\@anim@maxframe}%
563     \fi%
564   \fi%
565   \endL%
566   \endgroup%
567   \global\advance\@anim@num by \@ne%

```



```

568 }
569 \let\@anim@animateinline\animateinline
570 \def\animateinline{\@anim@sanitizeColon\@anim@animateinline}

```

7.9 array-xetex-bidi.def

```

571 \ProvidesFile{array-xetex-bidi.def}[2015/11/07 v0.3 bidi adaptations for array package for Xe
572 \def\@testpach{\@chclass
573 \ifnum \@lastchclass=6 \@ne \@chnum \@ne \else
574 \ifnum \@lastchclass=7 5 \else
575 \ifnum \@lastchclass=8 \tw@ \else
576 \ifnum \@lastchclass=9 \thr@@
577 \else \z@
578 \ifnum \@lastchclass = 10 \else
579 \edef\@nextchar{\expandafter\string\@nextchar}%
580 \@chnum
581 \if \@nextchar c\z@ \else
582 \if \@nextchar \if@RTLtab r\else l\fi\@ne \else
583 \if \@nextchar \if@RTLtab l\else r\fi\tw@ \else
584 \z@ \@chclass
585 \if \@nextchar |\@ne \else
586 \if \@nextchar !6 \else
587 \if \@nextchar @7 \else
588 \if \@nextchar <8 \else
589 \if \@nextchar >9 \else
590 10
591 \@chnum
592 \if \@nextchar m\thr@@\else
593 \if \@nextchar p4 \else
594 \if \@nextchar b5 \else
595 \z@ \@chclass \z@ \@preamerr \z@ \fi \fi \fi \fi
596 \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi
597 \def\@tabular{%
598 \leavevmode
599 \hbox \bgroup\if@RTLtab\beginR \fi $\col@sep\tabc@sep \let\d@llarbegin\beginR
600 \let\d@llarend\endR
601 \@tabarray}
602 \def\endtabular{\endarray $\if@RTLtab\endR\fi\egroup}
603 \expandafter\let\csname endtabular*\endcsname=\endtabular
604 \def\@array[#1]#2{%
605 \@tempdima \ht \strutbox
606 \advance \@tempdima by\extrarowheight
607 \setbox \@arstrutbox \hbox{\vrule
608 \@height \arraystretch \@tempdima
609 \@depth \arraystretch \dp \strutbox
610 \@width \z@}%
611 \beginR
612 \mkpream{#2}%
613 \xdef\@preamble{\noexpand \ialign \@halignto
614 \bgroup \@arstrut \@preamble

```




```

615 \tabskip \z@ \cr}%
616 \endgroup
617 \@arrayleft
618 \if #1t\top \else \if#1b\bottom \else \vcenter \fi \fi
619 \bgroup
620 \let \@sharp ##\let \protect \relax
621 \lineskip \z@
622 \baselineskip \z@
623 \m@th
624 \let\\\@arraycr \let\tabularnewline\\\let\par\empty \if@RTLtab\hbox\bgroup\beginR\@hboxRco
625 \def\@tabarray{\@ifnextchar[{\@array}{\@array[c]}}
626 \def\endarray{\crrc \egroup\if@RTLtab\egroup\endR\egroup\fi \egroup \@arrayright \gdef\@pream
627 \def\array{\colsep\arraycolsep
628 \def\dollarbegin{$}\let\dollarend\dollarbegin\gdef\@halignto{}}%
629 \@RTLtabfalse\@tabarray}

```

7.10 article-xetex-bidi.def

```

630 \ProvidesFile{article-xetex-bidi.def}[2015/11/14 v0.5 bidi adaptations for standard article c
631 \if@titlepage
632 \renewcommand\maketitle{\begin{titlepage}%
633 \let\footnotesize\small
634 \let\right@footnoterule\relax
635 \let\left@footnoterule\relax
636 \let\textwidth\footnoterule\relax
637 \let \footnote \thanks
638 \let \LTRfootnote \LTRthanks
639 \let \RTLfootnote \RTLthanks
640 \null\vfil
641 \vskip 60\p@
642 \begin{center}%
643 {\LARGE \@title \par}%
644 \vskip 3em%
645 {\large
646 \lineskip .75em%
647 \begin{tabular}[t]{c}%
648 \@author
649 \end{tabular}\par}%
650 \vskip 1.5em%
651 {\large \@date \par}% % Set date in \large size.
652 \end{center}\par
653 \thanks
654 \vfil\null
655 \end{titlepage}%
656 \setcounter{footnote}{0}%
657 \global\let\thanks\relax
658 \global\let\LTRthanks\relax
659 \global\let\RTLthanks\relax
660 \global\let\maketitle\relax
661 \global\let\@thanks\empty

```



```

662 \global\let\@author\@empty
663 \global\let\@date\@empty
664 \global\let\@title\@empty
665 \global\let\title\relax
666 \global\let\author\relax
667 \global\let\date\relax
668 \global\let\and\relax
669 }
670 \else
671 \renewcommand\maketitle{\par
672 \begingroup
673 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
674 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
675 \long\def\@makefnmark##1{\parindent 1em\noindent
676 \hb@xt@1.8em{%
677 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
678 \if@twocolumn
679 \ifnum \col@number=\@ne
680 \@maketitle
681 \else
682 \twocolumn[\@maketitle]%
683 \fi
684 \else
685 \newpage
686 \global\@topnum\z@ % Prevents figures from going at top of page.
687 \@maketitle
688 \fi
689 \thispagestyle{plain}\@thanks
690 \endgroup
691 \setcounter{footnote}{0}%
692 \global\let\thanks\relax
693 \global\let\LTRthanks\relax
694 \global\let\RTLthanks\relax
695 \global\let\maketitle\relax
696 \global\let\@maketitle\relax
697 \global\let\@thanks\@empty
698 \global\let\@author\@empty
699 \global\let\@date\@empty
700 \global\let\@title\@empty
701 \global\let\title\relax
702 \global\let\author\relax
703 \global\let\date\relax
704 \global\let\and\relax
705 }
706 \def\@maketitle{%
707 \newpage
708 \null
709 \vskip 2em%
710 \begin{center}%
711 \let \footnote \thanks

```



```

712 \let \LTRfootnote \LTRthanks
713 \let \RTLfootnote \RTLthanks
714 {\LARGE \@title \par}%
715 \vskip 1.5em%
716 {\large
717 \lineskip .5em%
718 \begin{tabular}[t]{c}%
719 \author
720 \end{tabular}\par}%
721 \vskip 1em%
722 {\large \@date}%
723 \end{center}%
724 \par
725 \vskip 1.5em}
726 \fi
727 \renewcommand*\l@part[2]{%
728 \ifnum \c@tocdepth >-2\relax
729 \addpenalty\@secpenalty
730 \addvspace{2.25em \@plus\p@}%
731 \setlength\@tempdima{3em}%
732 \begingroup
733 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
734 \parfillskip -\@pnumwidth
735 {\leavevmode
736 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
737 \nobreak
738 \if@compatibility
739 \global\@nobreaktrue
740 \everypar{\global\@nobreakfalse\everypar{}}%
741 \fi
742 \endgroup
743 \fi}
744 \renewcommand*\l@section[2]{%
745 \ifnum \c@tocdepth >\z@
746 \addpenalty\@secpenalty
747 \addvspace{1.0em \@plus\p@}%
748 \setlength\@tempdima{1.5em}%
749 \begingroup
750 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
751 \parfillskip -\@pnumwidth
752 \leavevmode \bfseries
753 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
754 \hskip -\if@RTL\rightskip\else\leftskip\fi
755 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
756 \endgroup
757 \fi}
758 \renewcommand\left@footnoterule{%
759 \kern-3\p@
760 \hrule\@width.4\columnwidth
761 \kern2.6\p@}

```



```

762 \renewcommand\right@footnoterule{%
763   \kern-3\p@
764   \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
765   \kern2.6\p@}
766 \renewcommand\thesubsection   {\thesection\@SepMark\@arabic\c@section}
767 \renewcommand\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
768 \renewcommand\theparagraph   {\thesubsubsection\@SepMark\@arabic\c@paragraph}
769 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
770 \def\@part[#1]#2{%
771   \ifnum \c@secnumdepth >\m@ne
772     \refstepcounter{part}%
773     \addcontentsline{toc}{part}{\thepart\hspace{1em}#1}%
774   \else
775     \addcontentsline{toc}{part}{#1}%
776   \fi
777   {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
778    \interlinepenalty \@M
779    \normalfont
780    \ifnum \c@secnumdepth >\m@ne
781      \Large\bfseries \partname\nobreakspace\thepart
782      \par\nobreak
783    \fi
784    \huge \bfseries #2%
785    \markboth{}{}\par}%
786  \nobreak
787  \vskip 3ex
788  \@afterheading}
789 \renewenvironment{thebibliography}[1]
790   {\section*{\refname}%
791    \@mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
792    \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
793    \list{\@biblabel{\@arabic\c@enumiv}}%
794      {\settowidth\labelwidth{\@biblabel{#1}}%
795       \leftmargin\labelwidth
796       \advance\leftmargin\labelsep
797       \@openbib@code
798       \usecounter{enumiv}%
799       \let\p@enumiv\@empty
800       \renewcommand\theenumiv{\@arabic\c@enumiv}}%
801   \sloppy
802   \clubpenalty4000
803   \@clubpenalty \clubpenalty
804   \widowpenalty4000%
805   \sfcode`.\@m}
806   {\def\@noitemerr
807    {\@latex@warning{Empty `thebibliography' environment}}%
808    \endlist}
809 \renewenvironment{theindex}
810   {\if@twocolumn
811    \@restonecolfalse

```



```

812         \else
813             \@restonecoltrue
814         \fi
815         \columnseprule \z@
816         \columnsep 35\p@
817         \twocolumn[\section*{\indexname}]%
818         \@mkboth{\MakeUppercase\indexname}%
819                 {\MakeUppercase\indexname}%
820         \thispagestyle{plain}\parindent\z@
821         \parskip\z@ \@plus .3\p@\relax
822         \let\item\@idxitem}
823     {\if@restonecol\onecolumn\else\clearpage\fi}

```

7.11 artikel1-xetex-bidi.def

```

824 \ProvidesFile{artikel1-xetex-bidi.def}[2015/11/14 v0.3 bidi adaptations for artikel1 class fo
825 \renewenvironment{theindex}{\%
826     \if@twocolumn
827         \@restonecolfalse
828     \else
829         \@restonecoltrue
830     \fi
831     \columnseprule \z@
832     \columnsep 35\p@
833     \twocolumn[\section*{\indexname}]%
834     \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
835     \thispagestyle{plain}\parindent\z@
836     \parskip\z@ \@plus .3\p@\relax
837     \let\item\@idxitem
838 }{\%
839     \if@restonecol\onecolumn\else\clearpage\fi}
840 \renewcommand*\head@style{\%
841     \interlinepenalty \@M
842     \hyphenpenalty=\@M \exhyphenpenalty=\@M
843     \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
844 \if@titlepage
845     \renewenvironment{abstract}{\%
846         \titlepage
847         \null\vfil
848         \section*{\SectFont\abstractname}
849         \noindent\ignorespaces}
850     {\par\vfil\null\endtitlepage}
851 \else
852     \renewenvironment{abstract}{\%
853         \if@twocolumn
854             \section*{\abstractname}%
855         \else
856             \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
857             \section*{\small\SectFont\abstractname}%
858             \noindent\ignorespaces

```



```

859     \fi}
860     {\if@twocolumn\else\par\egroup\fi}
861 \fi
862 \renewcommand*\@regtocline[3]{%
863   \ifnum #1>\c@tocdepth
864   \else
865     \vskip\z@\@plus.2\p@
866     {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
867     \if@RTL\rightskip\else\leftskip\fi\unitindent
868     \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
869     \parfillskip\z@
870     \@tempdima\unitindent
871     \parindent\z@
872     \leavevmode
873     \hbox{\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
874     \hskip 1em \nobreak{\slshape #3}\par
875     }%
876   \fi}
877 \if@oldtoc
878 \renewcommand*\l@part[2]{%
879   \ifnum \c@tocdepth >-2\relax
880     \addpenalty\@secpenalty
881     \addvspace{2.25em \@plus\p@}%
882     \begingroup
883       \setlength\@tempdima{3em}%
884       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
885       \parfillskip -\@pnumwidth
886       {\leavevmode
887         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
888         \nobreak
889         \if@compatibility
890         \global\@nobreaktrue
891         \everypar{\global\@nobreakfalse\everypar{}}}%
892     \fi
893   \endgroup
894   \fi}
895 \else
896   \renewcommand*\l@part{%
897     \ifnum \c@tocdepth >-2\relax
898       \addpenalty\@secpenalty
899       \addvspace{2.25em \@plus \p@}%
900       \@regtocline{0}%
901     \fi}
902 \fi
903 \if@oldtoc
904 \renewcommand*\l@section[2]{%
905   \addpenalty\@secpenalty
906   \addvspace{1.0em \@plus\p@}%
907   \setlength\@tempdima{1.5em}%
908   \begingroup

```



```

909 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
910 \parfillskip -\@pnumwidth
911 \leavevmode \bfseries
912 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
913 \hskip -\if@RTL\rightskip\else\leftskip\fi
914 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
915 \endgroup}
916 \else
917 \renewcommand*\l@section{\@regtocline{1}}
918 \fi
919 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
920 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
921 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
922 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
923 \renewenvironment{thebibliography}[1]
924 {\section*\refname}%
925 \mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
926 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
927 \list{\@biblabel{\@arabic\c@enumiv}}%
928 {\settowidth\labelwidth{\@biblabel{#1}}%
929 \leftmargin\labelwidth
930 \advance\leftmargin\labelsep
931 \@openbib@code
932 \usecounter{enumiv}%
933 \let\p@enumiv\@empty
934 \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
935 \sloppy\clubpenalty4000\widowpenalty4000%
936 \sfcode`\.\@m}
937 {\def\@noitemerr
938 {\@latex@warning{Empty `thebibliography' environment}}}%
939 \endlist}
940 \renewcommand*\left@footnoterule{%
941 \kern-3\p@
942 \kern.5\baselineskip
943 \hrule\@width\unitindent
944 \kern.4\baselineskip
945 }
946 \renewcommand*\right@footnoterule{%
947 \kern-3\p@
948 \kern.5\baselineskip
949 \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
950 \kern.4\baselineskip}
951 \if@titlepage
952 \renewcommand*\TitleFont{\rmfamily}
953 \renewcommand*\maketitle{%
954 \begin{titlepage}%
955 \let\footnotesize\small
956 \let\right@footnoterule\relax
957 \let\left@footnoterule\relax
958 \let\textwidth\footnoterule\relax

```



```

959 \let \footnote \thanks
960 \long\def\@makefntext##1{\parindent\z@
961 \def\labelitemi{\textendash}\@revlabeltrue
962 \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
963 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
964 \if@compatibility\setcounter{page}{0}\fi
965 \null\vfil
966 \vskip 60\p@
967 \begin{center}%
968 \TitleFont
969 {\LARGE \def\\{\penalty -\@M}
970 \if@allcaps
971 \expandafter\uc@nothanks\@title\thanks\relax
972 \else
973 \@title
974 \fi\par}%
975 \vskip 3em%
976 {\large
977 \lineskip .75em \parindent\z@
978 \begin{tabular}[t]{c}%
979 \if@allcaps
980 \expandafter\uc@authornothanks\@author\and\relax
981 \else
982 \@author
983 \fi
984 \end{tabular}\par}%
985 \vskip 1.5em%
986 {\large
987 \if@allcaps
988 \uppercase\expandafter{\@date}%
989 \else
990 \@date
991 \fi\par}%
992 \end{center}\par
993 \@thanks
994 \vfil\null
995 \end{titlepage}%
996 \setcounter{footnote}{0}%
997 \global\let\thanks\relax
998 \global\let\maketitle\relax
999 \global\let\@thanks\@empty
1000 \global\let\@author\@empty
1001 \global\let\@title\@empty
1002 \global\let\@date\@empty
1003 \global\let\title\relax
1004 \global\let\author\relax
1005 \global\let\date\relax
1006 \global\let\and\relax
1007 }
1008 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}

```




```

1009 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
1010     \futurelet\@tempa\uc@ax}
1011 \def\uc@ax{%
1012     \ifx\@tempa\relax
1013     \else
1014         \\\andname \\\expandafter\uc@authornothanks
1015     \fi}
1016 \def\uc@tx{\ifx\@tempa\relax
1017     \else \expandafter\uc@ty \fi}
1018 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
1019 \else
1020 \renewcommand*\maketitle{\par
1021     \begingroup
1022     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
1023     \def\@makefnmark{\rlap{%
1024         \@textsuperscript{\normalfont\@thefnmark}}}%
1025     \long\def\@makefntext{\@xmakefntext{%
1026         \@textsuperscript{\normalfont\@thefnmark}}}%
1027     \if@twocolumn
1028         \ifnum \col@number=\@ne
1029             \@maketitle
1030         \else
1031             \twocolumn[\@maketitle]%
1032         \fi
1033     \else
1034         \newpage
1035         \global\@topnum\z@
1036         \@maketitle
1037     \fi
1038     \thispagestyle{plain}\@thanks
1039 \endgroup
1040 \setcounter{footnote}{0}%
1041 \global\let\thanks\relax
1042 \global\let\maketitle\relax
1043 \global\let\@maketitle\relax
1044 \global\let\@thanks\@empty
1045 \global\let\@author\@empty
1046 \global\let\@title\@empty
1047 \global\let\@date\@empty
1048 \global\let\title\relax
1049 \global\let\author\relax
1050 \global\let\date\relax
1051 \global\let\and\relax
1052 }
1053 \def\@maketitle{%
1054     \newpage
1055     \null
1056     \vskip 2em%
1057     \begin{center}%
1058         \let \footnote \thanks

```



```

1059     {\LARGE \TitleFont \@title \par}%
1060     \vskip 1.5em%
1061     {\large \TitleFont
1062      \lineskip .5em%
1063      \begin{tabular}[t]{c}%
1064        \@author
1065      \end{tabular}\par}%
1066     \vskip 1em%
1067     {\large \TitleFont \@date}%
1068 \end{center}%
1069 \par
1070 \vskip 1.5em}
1071 \fi

```

7.12 artikel2-xetex-bidi.def

```

1072 \ProvidesFile{artikel2-xetex-bidi.def}[2015/11/14 v0.3 bidi adaptations for artikel2 class fo
1073 \renewenvironment{theindex}{%
1074   \if@twocolumn
1075     \@restonecolfalse
1076   \else
1077     \@restonecoltrue
1078   \fi
1079   \columnseprule \z@
1080   \columnsep 35\p@
1081   \twocolumn[\section*{\indexname}]%
1082   \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
1083   \thispagestyle{plain}\parindent\z@
1084   \parskip\z@ \@plus .3\p@\relax
1085   \let\item\@idxitem
1086   }{%
1087   \if@restonecol\onecolumn\else\clearpage\fi}
1088 \renewcommand*{\regtocline}[3]{%
1089   \ifnum #1>\c@tocdepth
1090   \else
1091     \vskip\z@ \@plus .2\p@
1092     {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
1093      \if@RTL\rightskip\else\leftskip\fi\unitindent
1094      \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
1095      \parfillskip\z@
1096      \@tempdima\unitindent
1097      \advance\@tempdima by \othermargin
1098      \parindent\z@
1099      \leavevmode
1100      \hbox{\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
1101       \hskip 1em \nobreak{\slshape #3}\par
1102     }%
1103   \fi}
1104 \if@oldtoc
1105 \renewcommand*{\l@section}[2]{%

```



```

1106 \addpenalty\@secpenalty
1107 \addvspace{1.0em \@plus\p@}%
1108 \setlength\@tempdima{1.5em}%
1109 \begingroup
1110 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
1111 \parfillskip -\@pnumwidth
1112 \leavevmode \bfseries
1113 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
1114 \hskip -\if@RTL\rightskip\else\leftskip\fi
1115 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
1116 \endgroup}
1117 \else
1118 \renewcommand*\l@section{\@regtocline{1}}
1119 \fi
1120 \if@oldtoc
1121 \renewcommand*\l@part[2]{%
1122 \ifnum \c@tocdepth >-2\relax
1123 \addpenalty\@secpenalty
1124 \addvspace{2.25em \@plus\p@}%
1125 \begingroup
1126 \setlength\@tempdima{3em}%
1127 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
1128 \parfillskip -\@pnumwidth
1129 {\leavevmode
1130 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
1131 \nobreak
1132 \if@compatibility
1133 \global\@nobreaktrue
1134 \everypar{\global\@nobreakfalse\everypar{}}%
1135 \fi
1136 \endgroup
1137 \fi}
1138 \else
1139 \renewcommand*\l@part{%
1140 \ifnum \c@tocdepth >-2\relax
1141 \addpenalty\@secpenalty
1142 \addvspace{2.25em \@plus \p@}%
1143 \@regtocline{0}%
1144 \fi}
1145 \fi
1146 \renewcommand*\head@style{%
1147 \interlinepenalty \@M
1148 \hyphenpenalty=\@M \exhyphenpenalty=\@M
1149 \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
1150 \if@titlepage
1151 \renewenvironment{abstract}{%
1152 \titlepage
1153 \null\vfil
1154 \section*{\SectFont\abstractname}%
1155 \noindent\ignorespaces}

```



```

1156     {\par\vfil\null\endtitlepage}
1157 \else
1158   \renewenvironment{abstract}{%
1159     \if@twocolumn
1160       \section*{\abstractname}%
1161     \else
1162       \section*{\hskip\unitindent\small\SectFont\abstractname}%
1163       \list{}{\setlength\listparindent{\unitindent}%
1164         \setlength\parindent{\z@}%
1165         \setlength\leftmargin{\unitindent}%
1166         \setlength\rightmargin{\unitindent}%
1167         \setlength\parsep{\z@}}%
1168       \item[]%
1169     \fi}
1170   {\if@twocolumn\else\par\endlist\fi}
1171 \fi
1172 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
1173 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
1174 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
1175 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
1176 \renewcommand*\left@footnoterule{%
1177   \kern-3\p@
1178   \hrule\@width 3\unitindent
1179   \kern 2.6\p@
1180 }
1181 \renewcommand*\right@footnoterule{%
1182   \kern-3\p@
1183   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-3\unitindent\relax \hrulefill }
1184   \kern 2.6\p@}
1185 \renewenvironment{thebibliography}[1]
1186   {\section*{\refname}%
1187     \@mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
1188     \ifRTL\if@LTbibitems\@RTLfalse\else\fi\else\if@RTLBibitems\@RTLtrue\else\fi\fi
1189     \list{\@biblabel{\@arabic\c@enumiv}}%
1190       {\settowidth\labelwidth{\@biblabel{#1}}%
1191         \leftmargin\labelwidth
1192         \advance\leftmargin\labelsep
1193         \@openbib@code
1194         \usecounter{enumiv}%
1195         \let\p@enumiv\@empty
1196         \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
1197     \sloppy\clubpenalty4000\widowpenalty4000%
1198     \sfcode\.\@m}
1199   {\def\@noitemerr
1200     {\@latex@warning{Empty `thebibliography' environment}}%
1201     \endlist}
1202 \if@titlepage
1203 \renewcommand*\TitleFont{\rmfamily}
1204 \renewcommand*\maketitle{%
1205   \begin{titlepage}%

```



```

1206 \let\footnotesize\small
1207 \let\right@footnoterule\relax
1208 \let\left@footnoterule\relax
1209 \let\textwidth@footnoterule\relax
1210 \let \footnote \thanks
1211 \long\def\@makefntext##1{\parindent\z@
1212     \def\labelitemi{\textendash}\@revlabeltrue
1213     \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
1214 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
1215 \if@compatibility\setcounter{page}{0}\fi
1216 \null\vfil
1217 \vskip 60p@
1218 \begin{center}%
1219     \TitleFont
1220     {\LARGE \def\{\{\penalty -\@M}
1221     \if@allcaps
1222         \expandafter\uc@nothanks\@title\thanks\relax
1223     \else
1224         \@title
1225     \fi\par}%
1226 \vskip 3em%
1227 {\large
1228     \lineskip .75em \parindent\z@
1229     \begin{tabular}[t]{c}%
1230         \if@allcaps
1231             \expandafter\uc@authornothanks\@author\and\relax
1232         \else
1233             \@author
1234         \fi
1235     \end{tabular}\par}%
1236 \vskip 1.5em%
1237 {\large
1238     \if@allcaps
1239         \uppercase\expandafter{\@date}%
1240     \else
1241         \@date
1242     \fi\par}%
1243 \end{center}\par
1244 \@thanks
1245 \vfil\null
1246 \end{titlepage}%
1247 \setcounter{footnote}{0}%
1248 \global\let\thanks\relax
1249 \global\let\maketitle\relax
1250 \global\let\@thanks\@empty
1251 \global\let\@author\@empty
1252 \global\let\@title\@empty
1253 \global\let\@date\@empty
1254 \global\let\title\relax
1255 \global\let\author\relax

```



```

1256 \global\let\date\relax
1257 \global\let\and\relax
1258 }
1259 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
1260 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
1261 \futurelet\@tempa\uc@ax}
1262 \def\uc@ax{%
1263 \ifx\@tempa\relax
1264 \else
1265 \\\andname \\\expandafter\uc@authornothanks
1266 \fi}
1267 \def\uc@tx{\ifx\@tempa\relax
1268 \else \expandafter\uc@ty \fi}
1269 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
1270 \else
1271 \renewcommand*\maketitle{\par
1272 \beginingroup
1273 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
1274 \long\def\@makefntext##1{\parindent\z@
1275 \def\labelitemi{\textendash}%
1276 \leavevmode\hb@xt@.5\unitindent{%
1277 \@textsuperscript{\normalfont\@thefnmark}\hfil}##1}
1278 \if@twocolumn
1279 \ifnum \col@number=\@ne
1280 \@maketitle
1281 \else
1282 \twocolumn[\@maketitle]%
1283 \fi
1284 \else
1285 \newpage
1286 \global\@topnum\z@
1287 \@maketitle
1288 \fi
1289 \thispagestyle{plain}\@thanks
1290 \endgroup
1291 \setcounter{footnote}{0}%
1292 \global\let\thanks\relax
1293 \global\let\maketitle\relax
1294 \global\let\@maketitle\relax
1295 \global\let\@thanks\@empty
1296 \global\let\@author\@empty
1297 \global\let\@title\@empty
1298 \global\let\@date\@empty
1299 \global\let\title\relax
1300 \global\let\author\relax
1301 \global\let\date\relax
1302 \global\let\and\relax
1303 }
1304 \def\@maketitle{%
1305 \newpage

```



```

1306 \null
1307 \vskip 2em%
1308 \begin{center}%
1309   \let \footnote \thanks
1310   {\LARGE \TitleFont \@title \par}%
1311   \vskip 1.5em%
1312   {\large \TitleFont
1313     \lineskip .5em%
1314     \begin{tabular}[t]{c}%
1315       \@author
1316     \end{tabular}\par}%
1317   \vskip 1em%
1318   {\large \TitleFont \@date}%
1319 \end{center}%
1320 \par
1321 \vskip 1.5em}
1322 \fi

```

7.13 artikel3-xetex-bidi.def

```

1323 \ProvidesFile{artikel3-xetex-bidi.def}[2015/11/14 v0.4 bidi adaptations for artikel3 class fo
1324 \renewenvironment{theindex}{%
1325   \if@twocolumn
1326     \@restonecolfalse
1327   \else
1328     \@restonecoltrue
1329   \fi
1330   \columnseprule \z@
1331   \columnsep 35\p@
1332   \twocolumn[\section*{\indexname}]%
1333   \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
1334   \thispagestyle{plain}\parindent\z@
1335   \parskip\z@ \@plus .3\p@\relax
1336   \let\item\@idxitem
1337 }{%
1338   \if@restonecol\onecolumn\else\clearpage\fi}
1339 \renewcommand*\head@style{%
1340   \interlinepenalty \@M
1341   \hyphenpenalty=\@M \exhyphenpenalty=\@M
1342   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
1343 \renewcommand*\@regtocline[3]{%
1344   \ifnum #1>\c@tocdepth
1345   \else
1346     \vskip\z@\@plus.2\p@
1347     {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
1348       \if@RTL\rightskip\else\leftskip\fi\unitindent
1349       \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
1350       \parfillskip\z@
1351       \@tempdima\unitindent
1352       \parindent\z@

```



```

1353     \leavevmode
1354     \hbox{}\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
1355     \hskip 1em \nobreak{\slshape #3}\par
1356   }%
1357 \fi}
1358 \if@oldtoc
1359 \renewcommand*\l@part[2]{%
1360   \ifnum \c@tocdepth >-2\relax
1361     \addpenalty\@secpenalty
1362     \addvspace{2.25em \@plus\p@}%
1363     \begingroup
1364       \setlength\@tempdima{3em}%
1365       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
1366       \parfillskip -\@pnumwidth
1367       {\leavevmode
1368         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
1369         \nobreak
1370         \if@compatibility
1371           \global\@nobreaktrue
1372           \everypar{\global\@nobreakfalse\everypar{}}%
1373         \fi
1374       \endgroup
1375     \fi}
1376 \else
1377 \renewcommand*\l@part{%
1378   \ifnum \c@tocdepth >-2\relax
1379     \addpenalty\@secpenalty
1380     \addvspace{2.25em \@plus \p@}%
1381     \@regtocline{0}%
1382   \fi}
1383 \fi
1384
1385 \if@oldtoc
1386 \renewcommand*\l@section[2]{%
1387   \addpenalty\@secpenalty
1388   \addvspace{1.0em \@plus\p@}%
1389   \setlength\@tempdima{1.5em}%
1390   \begingroup
1391     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
1392     \parfillskip -\@pnumwidth
1393     \leavevmode \bfseries
1394     \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
1395     \hskip -\if@RTL\rightskip\else\leftskip\fi
1396     #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
1397   \endgroup}
1398 \else
1399 \renewcommand*\l@section{\@regtocline{1}}
1400 \fi
1401 \if@titlepage
1402 \renewenvironment{abstract}{%

```




```

1403     \titlepage
1404     \null\vfil
1405     \section*{\SectFont\abstractname}%
1406     \noindent\ignorespaces}
1407     {\par\vfil\null\endtitlepage}
1408 \else
1409   \renewenvironment{abstract}{%
1410     \if@twocolumn
1411       \section*{\abstractname}%
1412     \else
1413       \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
1414       \section*{\small\SectFont\abstractname}%
1415       \noindent\ignorespaces
1416     \fi}
1417     {\if@twocolumn\else\par\egroup\fi}
1418 \fi
1419 \renewcommand*\left@footnoterule{%
1420   \kern-3\p@
1421   \kern.5\baselineskip
1422   \hrule\@width\unitindent
1423   \kern.4\baselineskip
1424 }
1425 \renewcommand*\right@footnoterule{%
1426   \kern-3\p@
1427   \kern.5\baselineskip
1428   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
1429   \kern.4\baselineskip}
1430 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@section}
1431 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
1432 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
1433 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
1434 \renewenvironment{thebibliography}[1]
1435   {\section*{\refname}%
1436     \@mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
1437     \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
1438     \list{\@biblabel{\@arabic\c@enumiv}}%
1439       {\settowidth\labelwidth{\@biblabel{#1}}%
1440        \leftmargin\labelwidth
1441        \advance\leftmargin\labelsep
1442        \@openbib@code
1443        \usecounter{enumiv}%
1444        \let\p@enumiv\@empty
1445        \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
1446     \sloppy\clubpenalty4000\widowpenalty4000%
1447     \sfcode`\.\@m}
1448   {\def\@noitemerr
1449     {\@latex@warning{Empty `thebibliography' environment}}}%
1450     \endlist}
1451 \if@titlepage
1452 \renewcommand*\TitleFont{\rmfamily}

```



```

1453 \renewcommand*\maketitle{%
1454   \begin{titlepage}%
1455     \let\footnotesize\small
1456     \let\right@footnoterule\relax
1457     \let\left@footnoterule\relax
1458     \let\textwidth@footnoterule\relax
1459     \let \footnote \thanks
1460     \long\def\@makefnmark##1{\parindent\z@
1461       \def\labelitemi{\textendash}\@revlabeltrue
1462       \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
1463     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
1464     \if@compatibility\setcounter{page}{0}\fi
1465     \null\vfil
1466     \vskip 60\p@
1467     \begin{center}%
1468       \TitleFont
1469       {\LARGE \def\\{\penalty -\@M}
1470         \if@allcaps
1471           \expandafter\uc@nothanks\@title\thanks\relax
1472         \else
1473           \@title
1474         \fi\par}%
1475       \vskip 3em%
1476       {\large
1477         \lineskip .75em \parindent\z@
1478         \begin{tabular}[t]{c}%
1479           \if@allcaps
1480             \expandafter\uc@authornothanks\@author\and\relax
1481           \else
1482             \@author
1483           \fi
1484         \end{tabular}\par}%
1485       \vskip 1.5em%
1486       {\large
1487         \if@allcaps
1488           \uppercase\expandafter{\@date}%
1489         \else
1490           \@date
1491         \fi\par}%
1492       \end{center}\par
1493       \@thanks
1494       \vfil\null
1495     \end{titlepage}%
1496     \setcounter{footnote}{0}%
1497     \global\let\thanks\relax
1498     \global\let\maketitle\relax
1499     \global\let\@thanks\@empty
1500     \global\let\@author\@empty
1501     \global\let\@title\@empty
1502     \global\let\@date\@empty

```



```

1503 \global\let\title\relax
1504 \global\let\author\relax
1505 \global\let\date\relax
1506 \global\let\and\relax
1507 }
1508 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
1509 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
1510 \futurelet\@tempa\uc@ax}
1511 \def\uc@ax{%
1512 \ifx\@tempa\relax
1513 \else
1514 \\\andname \\\expandafter\uc@authornothanks
1515 \fi}
1516 \def\uc@tx{\ifx\@tempa\relax
1517 \else \expandafter\uc@ty \fi}
1518 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
1519 \else
1520 \renewcommand*\maketitle{\par
1521 \beginingroup
1522 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
1523 \def\@makefnmark{\rlap{%
1524 \@textsuperscript{\normalfont\@thefnmark}}}%
1525 \long\def\@makefntext{\@xmakefntext{%
1526 \@textsuperscript{\normalfont\@thefnmark}}}%
1527 \if@twocolumn
1528 \ifnum \col@number=\@ne
1529 \@maketitle
1530 \else
1531 \twocolumn[\@maketitle]%
1532 \fi
1533 \else
1534 \newpage
1535 \global\@topnum\z@
1536 \@maketitle
1537 \fi
1538 \thispagestyle{plain}\@thanks
1539 \endgroup
1540 \setcounter{footnote}{0}%
1541 \global\let\thanks\relax
1542 \global\let\maketitle\relax
1543 \global\let\@maketitle\relax
1544 \global\let\@thanks\@empty
1545 \global\let\@author\@empty
1546 \global\let\@title\@empty
1547 \global\let\@date\@empty
1548 \global\let\title\relax
1549 \global\let\author\relax
1550 \global\let\date\relax
1551 \global\let\and\relax
1552 }

```



```

1553 \def\@maketitle{%
1554   \newpage
1555   \null
1556   \vskip 2em%
1557   \if@titlecentered
1558     \begin{center}%
1559       \let \footnote \thanks
1560       {\LARGE \TitleFont \@title \par}%
1561       \vskip 1.5em%
1562       {\large \TitleFont
1563         \lineskip .5em%
1564         \begin{tabular}[t]{c}%
1565           \@author
1566           \end{tabular}\par}%
1567       \vskip 1em%
1568       {\large \TitleFont \@date}%
1569     \end{center}%
1570   \else
1571     {\LARGE \TitleFont \headstyle \@title \par} \vskip 1.5em
1572     {\large \TitleFont \lineskip .5em \tabcolsep\z@
1573       \def\and{%% \begin{tabular} has already started
1574         \end{tabular}\hskip 1em plus .17fil
1575         \if@RTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi}% \end{tabular}
1576         \if@RTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi\@author\end{tabular}\p
1577       \vskip 1em {\large \TitleFont \@date}
1578     \fi
1579     \par
1580     \vskip 1.5em}
1581 \fi

```

7.14 arydshln-xetex-bidi.def

```

1582 \ProvidesFile{arydshln-xetex-bidi.def}[2010/08/01 v0.2 bidi adaptations for arydshln package
1583 \def\endarray{\adl@endarray \egroup \adl@arrayrestore \if@RTLtab\egroup\endR\egroup\fi\egroup}
1584 \def\endtabular{\endarray $\if@RTLtab\endR\fi\egroup}
1585 \expandafter\let\csname endtabular*\endcsname\endtabular
1586 \let\adl@array\@array
1587 \def\@array{\adl@everyvbox\everyvbox
1588   \everyvbox{\adl@arrayinit \the\adl@everyvbox \everyvbox\adl@everyvbox}%
1589   \ifadl@inactive \adl@inactivate \else \adl@activate \fi
1590   \let\adl@noalign\noalign
1591   \adl@array}
1592 \ifadl@usingarypkg
1593 \def\@testpach{\@chclass
1594   \ifnum \@lastchclass=6 \@ne \@chnum \@ne \else
1595     \ifnum \@lastchclass=7 5 \else
1596       \ifnum \@lastchclass=8 \tw@ \else
1597         \ifnum \@lastchclass=9 \thr@@
1598         \else \z@
1599         \ifnum \@lastchclass = 10 \else

```



```

1600 \edef\@nextchar{\expandafter\string\@nextchar}%
1601 \@chnum
1602 \if \@nextchar c\z@ \else
1603 \if \@nextchar \if@RTLtab r\else l\fi\@one \else
1604 \if \@nextchar \if@RTLtab l\else r\fi\tw@ \else
1605 \z@ \@chclass
1606 \if\@nextchar |\@one \let\@arrayrule\adl@arrayrule \else
1607 \if\@nextchar :\@one \let\@arrayrule\adl@arraydashrule \else
1608 \if\@nextchar ;\@one \let\@arrayrule\adl@argarraydashrule \else
1609 \if \@nextchar !6 \else
1610 \if \@nextchar @7 \else
1611 \if \@nextchar <8 \else
1612 \if \@nextchar >9 \else
1613 10
1614 \@chnum
1615 \if \@nextchar m\thr@@\else
1616 \if \@nextchar p4 \else
1617 \if \@nextchar b5 \else
1618 \z@ \@chclass \z@ \@preamerr \z@ \fi \fi \fi \fi \fi \fi
1619 \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi
1620
1621 \def\@classz{\@classx
1622 \@tempcnta \count@
1623 \prepnext@tok
1624 \@addtopreamble{\ifcase \@chnum
1625 \hfil
1626 \adl@putlrc{\d@llarbegin \insert@column \d@llarend}\hfil \or
1627 \hskip1sp\adl@putlrc{\d@llarbegin \insert@column \d@llarend}\hfil \or
1628 \hfil\hskip1sp\adl@putlrc{\d@llarbegin \insert@column \d@llarend}\or
1629 \setbox\adl@box\hbox \adl@startmbox{\@nextchar}\insert@column
1630 \adl@endmbox\or
1631 \setbox\adl@box\vtop \@startpbox{\@nextchar}\insert@column \@endpbox \or
1632 \setbox\adl@box\vbox \@startpbox{\@nextchar}\insert@column \@endpbox
1633 \fi}\prepnext@tok}
1634 \def\adl@class@start{4}
1635 \def\adl@class@iiiorvii{7}
1636
1637 \else
1638 \def\@testpach#1{\@chclass \ifnum \@lastchclass=\tw@ 4\relax \else
1639 \ifnum \@lastchclass=\thr@@ 5\relax \else
1640 \z@ \if #1c\@chnum \z@ \else
1641 \if \if@RTLtab#1r\else#1l\fi\@chnum \@one \else
1642 \if \if@RTLtab#1l\else#1r\fi\@chnum \tw@ \else
1643 \@chclass
1644 \if #1|\@one \let\@arrayrule\adl@arrayrule \else
1645 \if #1:\@one \let\@arrayrule\adl@arraydashrule \else
1646 \if #1;\@one \let\@arrayrule\adl@argarraydashrule \else
1647 \if #1@\tw@ \else
1648 \if #1p\thr@@ \else \z@ \@preamerr 0\fi
1649 \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi}

```



```

1650
1651 \def\@arrayclassz{\ifcase \@lastchclass \@acolampacol \or \@ampacol \or
1652 \or \or \@addamp \or
1653 \@acolampacol \or \@firstampfalse \@acol \fi
1654 \edef\@preamble{\@preamble
1655 \ifcase \@chnum
1656 \hfil\adl@putlrc{\$ \relax \@sharp$}\hfil
1657 \or \adl@putlrc{\$ \relax \@sharp$}\hfil
1658 \or \hfil\adl@putlrc{\$ \relax \@sharp$}\fi}}
1659 \def\@tabclassz{\ifcase \@lastchclass \@acolampacol \or \@ampacol \or
1660 \or \or \@addamp \or
1661 \@acolampacol \or \@firstampfalse \@acol \fi
1662 \edef\@preamble{\@preamble
1663 \ifcase \@chnum
1664 \hfil\adl@putlrc{\@sharp\unskip}\hfil
1665 \or \adl@putlrc{\@sharp\unskip}\hfil
1666 \or \hfil\hskip\z@ \adl@putlrc{\@sharp\unskip}\fi}}
1667 \def\adl@class@start{6}
1668 \def\adl@class@iiiorvii{3}
1669 \fi
1670 \ifpackageloaded{colortbl}{%
1671 \def\adl@inactivate{\adl@org@inactivate \let\CT@setup\adl@CT@setup}
1672 \def\adl@activate{\adl@org@activate \let\CT@setup\adl@act@CT@setup
1673 \let\@endpbox\adl@org@endpbox}
1674 \let\adl@CT@setup\CT@setup
1675 \def\CT@setup{\adl@CT@setup
1676 \@tempdima\ht\z@ \advance\@tempdima\minrowclearance
1677 \ifdim\adl@height<\@tempdima \global\adl@height\@tempdima \fi
1678 \ifdim\adl@depth<\dp\z@ \global\adl@depth\dp\z@\fi}
1679 \let\adl@act@CT@setup\CT@setup
1680 \def\@classz{\@classx
1681 \@tempcnta\count@ \prepnext@tok
1682 \expandafter\CT@extract\the\toks\@tempcnta\columncolor!\@nil
1683 \expandafter\adl@extract\arc\the\toks\@tempcnta\arrayrulecolor!\@nil
1684 \expandafter\adl@extract\drsc
1685 \the\toks\@tempcnta\doublerulesepcolor!\@nil
1686 \expandafter\adl@extract@dgc\the\toks\@tempcnta\dashgapcolor!\@nil
1687 \@addtopreamble{\if@RTL\beginL\fi%
1688 \setbox\z@\hbox\bgroup\bgroup\if@RTL\beginR\fi
1689 \ifcase \@chnum
1690 \hskip\stretch{.5}\kern\z@
1691 \dollarbegin
1692 \insert@column
1693 \dollarend\hskip\stretch{.5}%
1694 \or \dollarbegin \insert@column \dollarend \hfill
1695 \or \hfill \kern\z@ \dollarbegin \insert@column \dollarend
1696 \or $\vcenter
1697 \startpbox{\@nextchar}\insert@column \@endpbox $%
1698 \or \vtop \@startpbox{\@nextchar}\insert@column \@endpbox
1699 \or \vbox \@startpbox{\@nextchar}\insert@column \@endpbox

```



```

1700          \fi
1701          \if@RTL\endR\fi\egroup\egroup
1702          \beginngroup
1703              \CT@setup
1704              \CT@column@color
1705              \CT@row@color
1706              \CT@cell@color
1707              \CT@do@color
1708          \endgroup
1709          \@tempdima\ht\z@
1710          \advance\@tempdima\minrowclearance
1711          \vrule\@height\@tempdima\@width\z@
1712          \unhbox\z@\if@RTL\endL\fi}%
1713      \prepnext@tok}
1714      \let\adl@act@classz\@classz
1715      \let\adl@org@classz\@classz
1716  }{}

```

7.15 bidi.sty

```

1717 \NeedsTeXFormat{LaTeX2e}
1718 \def\bididate{2017/05/06}
1719 \def\bidiversion{v30.4}
1720 \ProvidesPackage{bidi}[\bididate\space \bidiversion\space
1721 Bidirectional typesetting in plain TeX and LaTeX]
1722 \edef\@bidi@info{*****~J%
1723 * ~J%
1724 * bidi package (Bidirectional typesetting in~J%
1725 * plain TeX and LaTeX, using XeTeX engine)~J%
1726 * ~J%
1727 * Description: A convenient interface for~J%
1728 * typesetting bidirectional texts in plain TeX~J%
1729 * and LaTeX. The package includes adaptations~J%
1730 * for use with many other commonly-used packages.~J%
1731 * ~J%
1732 * Copyright (c) 2009--2017 Vafa Khalighi~J%
1733 * ~J%
1734 * \bididate, \bidiversion~J%
1735 * ~J%
1736 * License: LaTeX Project Public License, version~J%
1737 * 1.3c or higher (your choice)~J%
1738 * ~J%
1739 * Location on CTAN: /macros/xetex/latex/bidi~J%
1740 * ~J%
1741 * Issue tracker: https://github.com/tex-xet/bidi/issues~J%
1742 * ~J%
1743 * Support: persian-tex@tug.org~J%
1744 * ~J%
1745 * Instagram: https://www.instagram.com/persiantex~J%
1746 *****}

```



```

1747 \typeout{\@bidi@info}
1748 \edef\bidi@everyjob{\the\everyjob}
1749 \everyjob{\bidi@everyjob\typeout{\@bidi@info}}
1750 \edef\@bidi@strip@v@bidiversion{\expandafter\@gobble\bidiversion}
1751 \newcommand*{\IfbidiPackageVersionLater}[1]{%
1752   \ifdim\@bidi@strip@v@bidiversion pt > #1 pt %
1753     \expandafter\@firstoftwo
1754   \else
1755     \expandafter\@secondoftwo
1756   \fi}
1757 \newcommand*{\IfbidiPackageVersionBefore}[1]{%
1758   \ifdim\@bidi@strip@v@bidiversion pt < #1 pt %
1759     \expandafter\@firstoftwo
1760   \else
1761     \expandafter\@secondoftwo
1762   \fi}
1763 \newcommand*{\IfbidiPackageVersion}[1]{%
1764   \ifdim\@bidi@strip@v@bidiversion pt = #1 pt %
1765     \expandafter\@firstoftwo
1766   \else
1767     \expandafter\@secondoftwo
1768   \fi}
1769 \RequirePackage{iftex}
1770 \RequireXeTeX
1771 \RequirePackage{bidiutils}
1772 \RequirePackage{zref-abspage}
1773 \RequirePackage{auxhook}
1774 \RequirePackage{ltxcmds}
1775 \RequirePackage{xkeyval}
1776 \eqnewif{\if@RTLmain}{\if@rlmain}
1777 \eqnewif{\if@RTL}{\if@rl}
1778 \newif\if@nonlatin
1779 \newcommand*{\setlatin}{\@nonlatinfalse}
1780 \newcommand*{\setnonlatin}{\@nonlatintrue}
1781 \eqnewif{\if@RTLtab}{\if@tab@rl}
1782 \newif\if@hboxRconstruct
1783 \newcommand*{\setRTLtable}{\@RTLtabtrue}
1784 \newcommand*{\setLTRtable}{\@RTLtabfalse}
1785 \newif\if@RTLmarginpar
1786 \newif\if@LTRmarginpar
1787 \newif\if@LTRbibitems
1788 \newif\if@RTLbibitems
1789 \newif\if@extrafootnotefeatures
1790 \newif\if@parafootRTL
1791 \newif\if@RTLcolumnfootnotes
1792 \eqnewif{\if@RTL@footnote}{\if@rl@footnote}
1793 \newif\if@bidi@list@minipage@parbox
1794 \newif\if@bidi@list@minipage@parbox@not@nob
1795 \@RTLmainfalse
1796 \AtBeginDocument{%

```




```

1797 \if@RTLmain\else
1798 \if@RTL\@RTLmaintrue%
1799 \else\@RTLmainfalse%
1800 \fi%
1801 \fi%
1802 }
1803 \let\n@xt=\
1804 \bidi@newrobustcmd*{\LRE}{\protect\pLRE}%
1805 \def\pLRE{\protect\afterassignment\moreLRE \let\n@xt= }
1806 \bidi@newrobustcmd*{\RLE}{\protect\pRLE}
1807 \def\pRLE{\protect\afterassignment\moreRLE \let\n@xt= }
1808 \def\bracetext{\ifcat\n@xt{\else\ifcat\n@xt}\fi
1809 \errmessage{Missing left brace has been substituted}\fi \bgroup}
1810 \input{latex-xetex-bidi.def}
1811 \input{loadingorder-xetex-bidi.def}
1812 \define@choicekey{bidi.sty}{RTLdocument}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1813 \ifcase\bidi@tempb\relax
1814 \@RTLtrue
1815 \or
1816 \@RTLfalse
1817 \fi}
1818 \define@choicekey{bidi.sty}{documentdirection}[\bidi@tempa\bidi@tempb]{righttoleft,lefttorigh
1819 \ifcase\bidi@tempb\relax
1820 \@RTLtrue
1821 \or
1822 \@RTLfalse
1823 \fi}
1824 \define@choicekey{bidi.sty}{tabledirection}[\bidi@tempa\bidi@tempb]{righttoleft,lefttoright}{
1825 \ifcase\bidi@tempb\relax
1826 \@RTLtabtrue
1827 \or
1828 \@RTLtabfalse
1829 \fi}
1830 \define@choicekey{bidi.sty}{script}[\bidi@tempa\bidi@tempb]{latin,nonlatin}[latin]{%
1831 \ifcase\bidi@tempb\relax
1832 \@nonlatinfalse
1833 \or
1834 \@nonlatintrue
1835 \fi}
1836 \define@choicekey{bidi.sty}{rldocument}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1837 \ifcase\bidi@tempb\relax
1838 \@RTLtrue
1839 \or
1840 \@RTLfalse
1841 \fi}
1842 \define@choicekey{bidi.sty}{footnoterule}[\bidi@tempa\bidi@tempb]{automatic,left,right,split,
1843 \ifcase\bidi@tempb\relax
1844 \autofootnoterule
1845 \or
1846 \leftfootnoterule

```



```

1847 \or
1848 \rightfootnoterule
1849 \or
1850 \SplitFootnoteRule
1851 \or
1852 \textwidthfootnoterule
1853 \fi}
1854 \define@choicekey{bidi.sty}{footnotedirection}[\bidi@tempa\bidi@tempb]{righttoleft,lefttorigh
1855 \ifcase\bidi@tempb\relax
1856 \@RTL@footnotetrue
1857 \or
1858 \@RTL@footnotefalse
1859 \fi}
1860 \define@choicekey{bidi.sty}{debugfootnotedirection}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1861 \ifcase\bidi@tempb\relax
1862 \footdir@debugtrue
1863 \or
1864 \footdir@debugfalse
1865 \fi}
1866 \define@choicekey{bidi.sty}{extrafootnotefeatures}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1867 \ifcase\bidi@tempb\relax
1868 \@extrafootnotefeaturestrue
1869 \or
1870 \@extrafootnotefeaturesfalse
1871 \fi}
1872
1873 \define@choicekey{bidi.sty}{DetectColumn}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1874 \ifcase\bidi@tempb\relax
1875 \def\bidi@firstcolumn@status@write{%
1876 \protected@write\@auxout{}%
1877 {\string\bidi@column@status
1878 {1}}}%
1879 \def\bidi@lastcolumn@status@write{%
1880 \protected@write\@auxout{}%
1881 {\string\bidi@column@status{2}}}%
1882 \or
1883 \let\bidi@firstcolumn@status@write\relax
1884 \let\bidi@lastcolumn@status@write\relax
1885 \fi}
1886
1887 \ExecuteOptionsX{%
1888 DetectColumn=off
1889 }
1890
1891 \ProcessOptionsX
1892
1893 \if@extrafootnotefeatures
1894 \input{extrafootnotefeatures-xetex-bidi.def}
1895 \fi
1896 \newcount\bidi@digits

```



```

1897 \XeTeXinterchartokenstate=\@ne
1898 \newXeTeXintercharclass\bididigits@charclass
1899 \newXeTeXintercharclass\bididot@charclass
1900 \newXeTeXintercharclass\bididash@charclass
1901 \XeTeXcharclass `\. \bididot@charclass
1902 \XeTeXcharclass `\- \bididash@charclass
1903 \bididigits=\0 \loop \XeTeXcharclass \bididigits \bididigits@charclass \ifnum\bididigits
1904 \bididigits=\ \loop \XeTeXcharclass \bididigits \bididigits@charclass \ifnum\bididigits
1905 \XeTeXinterchartoks \bididigits@charclass \bididot@charclass = {\DigitsDotDashInterCharTok
1906 \XeTeXinterchartoks \bididot@charclass \bididigits@charclass = {\DigitsDotDashInterCharTok
1907 \XeTeXinterchartoks \bididigits@charclass \bididash@charclass = {\DigitsDotDashInterCharTok
1908 \XeTeXinterchartoks \bididash@charclass \bididigits@charclass = {\DigitsDotDashInterCharTok
1909 \newcommand*\{\DigitsDotDashInterCharToks}{\if@nonlatin\char"200F \fi}

```

7.16 bidi.tex

```

1910 \def\bididate{2015/10/16}
1911 \def\bidiversion{v0.3}
1912 \catcode\@=11
1913 \let \protect \relax
1914 \newlinechar`\^^J
1915 \edef\@bidi@info{*****~J%
1916 * ~J%
1917 * bidi package (Bidirectional typesetting in~J%
1918 * plain TeX and LaTeX, using XeTeX engine)~J%
1919 * ~J%
1920 * Description: A convenient interface for~J%
1921 * typesetting bidirectional texts in plain TeX~J%
1922 * and LaTeX. The package includes adaptations~J%
1923 * for use with many other commonly-used packages.~J%
1924 * ~J%
1925 * Copyright (c) 2009--2015 Vafa Khalighi~J%
1926 * ~J%
1927 * \bididate, \bidiversion~J%
1928 * ~J%
1929 * License: LaTeX Project Public License, version~J%
1930 * 1.3c or higher (your choice)~J%
1931 * ~J%
1932 * Location on CTAN: /macros/xetex/latex/bidi~J%
1933 * ~J%
1934 * Issue tracker: https://github.com/tex-xet/bidi/issues~J%
1935 * ~J%
1936 * Support: persian-tex@tug.org~J%
1937 * ~J%
1938 * Instagram: https://www.instagram.com/persiantex~J%
1939 *****}
1940 \message{\@bidi@info}
1941 \edef\bidi@everyjob{\the\everyjob}
1942 \everyjob{\bidi@everyjob\message{\@bidi@info}}
1943 \input iftex.sty

```



```

1944 \RequireXeTeX
1945 \newif\if@RTLmain
1946 \newif\if@RTL
1947 \newif\if@hboxRconstruct
1948 \newif\if@sentedir
1949 \newif\if@RTL@footnote
1950 \@RTLmainfalse
1951 \def\setRTLmain{%
1952   \if@RTLmain\else
1953     \if@RTL\@RTLmaintrue%
1954     \else\@RTLmainfalse%
1955   \fi%
1956 \fi%
1957 }
1958 \let\n@xt=\
1959 \protected\def\LRE{\protect\pLRE}%
1960 \def\pLRE{\protect\afterassignment\moreLRE \let\n@xt= }
1961 \protected\def\RLE{\protect\pRLE}
1962 \def\pRLE{\protect\afterassignment\moreRLE \let\n@xt= }
1963 \def\bracetext{\ifcat\n@xt{\else\ifcat\n@xt}\fi
1964   \errmessage{Missing left brace has been substituted}\fi \bgroup}
1965 \input plain-xetex-bidi.def
1966 \catcode`@=12

```

7.17 bidi2in1.sty

```

1967 \NeedsTeXFormat{LaTeX2e}
1968 \ProvidesPackage{bidi2in1}
1969 \pagestyle{plain}
1970 \newcount\evenpage
1971 \newcount\oddpage
1972 \twocolumn
1973 \def\@oddfoot{\evenpage=\thepage%
1974 \multiply\evenpage by 2%
1975 \oddpage=\the\evenpage%
1976 \advance\oddpage by -1%
1977 \hfil\the\evenpage\hfil\hfil\the\oddpage\hfil}%
1978 \def\@evenfoot{\evenpage=\thepage%
1979 \multiply\evenpage by 2%
1980 \oddpage=\the\evenpage%
1981 \advance\oddpage by -1%
1982 \hfil\the\oddpage\hfil\hfil\the\evenpage\hfil}%
1983 \textwidth 9.49in
1984 \textheight 6.7in
1985 \columnsep 0.9in
1986 \columnseprule 0.125pt
1987 \headheight 0cm
1988 \topmargin 0in
1989 \marginparwidth 0in
1990 \marginparsep 0in

```



```

1991 \hoffset 0.05in % Corrected
1992 \voffset -0.5in %top margin space is 1.0in by default
1993 \oddsidemargin 0in
1994 \evensidemargin 0in
1995 \headsep 0cm
1996 \topskip 0cm
1997 \parskip 0.15in %
1998 \headsep 0pt
1999 \special{papersize=11.69in,8.26in}
2000 \renewcommand\maketitle{\par
2001 \begingroup
2002 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
2003 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
2004 \long\def\@makefntext##1{\parindent 1em\noindent
2005 \hb@xt@1.8em{%
2006 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
2007 \@maketitle
2008 \@thanks
2009 \endgroup
2010 \setcounter{footnote}{0}%
2011 \global\let\thanks\relax
2012 \global\let\maketitle\relax
2013 \global\let\@maketitle\relax
2014 \global\let\@thanks\@empty
2015 \global\let\@author\@empty
2016 \global\let\@date\@empty
2017 \global\let\@title\@empty
2018 \global\let\title\relax
2019 \global\let\author\relax
2020 \global\let\date\relax
2021 \global\let\and\relax
2022 }

```

7.18 bidicode.sty

```

2023 \NeedsTeXFormat{LaTeX2e}
2024 \ProvidesPackage{bidicode}
2025 \RequirePackage{xcolor}
2026 \RequirePackage{showexpl}
2027 \definecolor{hellgelb}{rgb}{1,1,0.85}
2028 \definecolor{colKeys}{rgb}{0,0,1}
2029 \definecolor{colIdentifier}{rgb}{0,0,0}
2030 \definecolor{colComments}{rgb}{1,0,0}
2031 \definecolor{colString}{rgb}{0,0.5,0}
2032 \lstset{
2033     language=[LaTeX] TEX,
2034     float=hbp,
2035     basicstyle=\ttfamily\small,
2036     identifierstyle=\color{colIdentifier},
2037     keywordstyle=\color{colKeys},

```



```

2038     stringstyle=\color{colString},
2039     commentstyle=\color{colComments},
2040     columns=flexible,
2041     tabsize=4,
2042     gobble =1,
2043     extendedchars=true,
2044     showspaces=false,
2045     showstringspaces=false,
2046     numbers=left,
2047     numbersep=0.9em,
2048     numberstyle=\tiny, %
2049     frame=single,
2050     captionpos=b,
2051     xleftmargin=1em,
2052     breaklines=true,
2053     breakautoindent=false,
2054     breakindent=0pt,
2055     escapeinside=**,
2056     pos=r,
2057     explpreset={%
2058     xleftmargin=1em,columns=flexible,language=[LaTeX]TEX},
2059     morekeywords={setLTR,setLR,setRTL,setRL,LRE,LR,RLE,RL,lr,bidiversion,bididate}
2060 }
2061 \newcommand\HLON{%
2062   \gdef\lst@alloverstyle##1{%
2063     \fboxrule=0pt
2064     \fboxsep=0pt
2065     \fcolorbox{hellgelb}{hellgelb}{\bfseries\strut##1}%
2066   }}
2067 \newcommand\HLOFF{%
2068   \xdef\lst@alloverstyle##1{##1}%
2069 }
2070 \newcommand\Larg [1]{\{\normalfont\itshape#1/\}}
2071 \newcommand\Larga[1]{\$\langle$\Larg{#1}$\rangle$}
2072 \newcommand\Largb[1]{\lcb\Larg{#1}\rcb}
2073 \newcommand\Largs[1]{\lsb\Larg{#1}\rsb}
2074 \newcommand\Largr[1]{\lrb\Larg{#1}\rrb}
2075 \newcommand\LBEG[1]{\{\normalfont\ttfamily\bs{}\begin\lcb#1\rcb\}}
2076 \newcommand\LEND[1]{\{\normalfont\ttfamily\bs{}\end\lcb#1\rcb\}}
2077
2078 \DeclareRobustCommand\bs{\{\normalfont\ttfamily\symbol{92}\}}
2079 \DeclareRobustCommand\lcb{\{\normalfont\ttfamily\char`\{}}
2080 \DeclareRobustCommand\rcb{\{\normalfont\ttfamily\char`\}}
2081 \DeclareRobustCommand\lsb{\{\normalfont\ttfamily[]}
2082 \DeclareRobustCommand\rsb{\{\normalfont\ttfamily[]}}
2083 \DeclareRobustCommand\lrb{\{\normalfont\ttfamily{}}
2084 \DeclareRobustCommand\rrb{\{\normalfont\ttfamily)}}
2085
2086 \def\Lcs#1{\nxLcs{#1}}
2087 \def\LcsStar#1{\nxLcs{#1}\OptArg*{}}

```



```

2088 \def\nxLcs#1{\texttt{\symbol{92}#1}}
2089
2090 \def\Coordx#1{$x_{#1}$}
2091 \def\Coordy#1{$y_{#1}$}
2092 \def\Coordz#1{$z_{#1}$}
2093 \def\Coord#1{\Coordx{#1},\kern 1pt\Coordy{#1}}
2094 \def\Coordn{\Coordx{n},\kern 1pt\Coordy{n}}
2095 \def\CoordIII#1{\Coordx{#1},\kern 1pt\Coordy{#1},\kern 1pt\Coordz{#1}}
2096 \def\CAny{\Coordx{}}\kern 1pt\Coordy{}
2097 \def\CIIIAny{\Coordx{}}\kern 1pt\Coordy{}}\kern 1pt\Coordz{}
2098 \def\coord#1{(\Coordx{#1},\kern 1pt\Coordy{#1})}
2099 \def\coordn{(\Coordx{n},\kern 1pt\Coordy{n})}
2100 \def\coordiii#1{(\Coordx{#1},\kern 1pt\Coordy{#1},\kern 1pt\Coordz{#1})}
2101 \def\coordx#1{($x_{#1}$)}
2102 \def\coordy#1{($y_{#1}$)}
2103 \def\coordz#1{($z_{#1}$)}
2104 \def\cAny{(\Coordx{}}\kern 1pt\Coordy{}}
2105 \def\ciiAny{(\Coordx{}}\kern 1pt\Coordy{}}\kern 1pt\Coordz{}}
2106
2107 \newsavebox{\boxdef}
2108 \newenvironment{BDef}
2109   {\begin{lrbox}\boxdef
2110     \def\arraystretch{1.0}
2111     \begin{tabular}{@{}l@{}l@{}l@{}}
2112   }
2113   {\end{tabular}\end{lrbox}}
2114
2115   {\BCmd\fbbox{\usebox\boxdef}\endBCmd}
2116   \aftergroup\@afterindentfalse\aftergroup\@afterheading
2117 }
2118
2119 \newenvironment{BDef*}
2120   {\begin{lrbox}\boxdef
2121     \def\arraystretch{1.0}
2122     \begin{tabular}{@{}l@{}l@{}l@{}}
2123   }
2124   {\end{tabular}\end{lrbox}}
2125   {\begin{BCmd*}\fbbox{\usebox\boxdef}\endBCmd*}}
2126   \aftergroup\@afterindentfalse\aftergroup\@afterheading
2127 }
2128 \newenvironment{BCmd}{
2129   \@beginparpenalty-\@lowpenalty
2130   \topsep\BDefaboveskip
2131   \fbboxsep3pt
2132   \flushleft}
2133 {\@endparpenalty\@M
2134   \@topsepadd\BDefbelowskip
2135   \endflushleft}
2136
2137 \newenvironment{BCmd*}{

```



```

2138 \beginparpenalty\@M
2139 \topsep\BDefinelineskip
2140 \fboxsep3pt
2141 \flushleft}
2142 {\endparpenalty5000
2143 \endflushleft}
2144
2145 \newskip\BDefaboveskip
2146 \newskip\BDefbelowskip
2147 \newskip\BDefinelineskip
2148 \setlength\BDefaboveskip{10pt plus 4pt}
2149 \setlength\BDefbelowskip{6pt}
2150 \setlength\BDefinelineskip{6pt}
2151
2152 \def\OptArgs{\colorbox{black!20}{\texttt{[Options]}}\kern1pt}
2153 \def\OptArg{\@ifnextchar*\OptArg@i{\OptArg@ii*}}
2154 \def\OptArg@i*#1{\colorbox{black!20}{\texttt{#1}}\kern1pt}
2155 \def\OptArg@ii*#1{\colorbox{black!20}{\texttt{[#1]}}\kern1pt}

```

7.19 bidi_{fn}xtra.sty

```

2156 \NeedsTeXFormat{LaTeX2e}
2157 \ProvidesPackage{bidifnxtra}
2158 \newtoks\bidi@p@ftn
2159 \let\FN@sfi@footnote\footnote
2160 \let\FN@sfi@LTRfootnote\LTRfootnote
2161 \let\FN@sfi@RTLfootnote\RTLfootnote
2162 \def\footnote{\ifx\protect\@typeset@protect
2163   \expandafter\FN@sfi@footnote
2164   \else
2165     \expandafter\FN@sfi@gobble@opt
2166   \fi
2167 }
2168 \def\LTRfootnote{\ifx\protect\@typeset@protect
2169   \expandafter\FN@sfi@LTRfootnote
2170   \else
2171     \expandafter\FN@sfi@gobble@opt
2172   \fi
2173 }
2174 \def\RTLfootnote{\ifx\protect\@typeset@protect
2175   \expandafter\FN@sfi@RTLfootnote
2176   \else
2177     \expandafter\FN@sfi@gobble@opt
2178   \fi
2179 }
2180 \edef\FN@sfi@gobble@opt{\noexpand\protect
2181   \expandafter\noexpand\csname FN@sfi@gobble@opt \endcsname}
2182 \expandafter\def\csname FN@sfi@gobble@opt \endcsname{%
2183   \@ifnextchar[%]
2184     \FN@sfi@gobble@twobracket

```




```

2185 \gobble
2186 }
2187 \def\FN@sfgobble@twobracket[#1]#2{
2188 \let\FN@sfg@footnotemark\footnotemark
2189 \def\footnotemark{\ifx\protect\@typeset@protect
2190 \expandafter\FN@sfg@footnotemark
2191 \else
2192 \expandafter\FN@sfgobble@optonly
2193 \fi
2194 }
2195 \edef\FN@sfgobble@optonly{\noexpand\protect
2196 \expandafter\noexpand\csname FN@sfgobble@optonly \endcsname}
2197 \expandafter\def\csname FN@sfgobble@optonly \endcsname{%
2198 \@ifnextchar[%
2199 \FN@sfgobble@bracket
2200 {}%
2201 }
2202 \def\FN@sfgobble@bracket[#1]{%
2203 \def\@tabular{%
2204 \leavevmode \hbox \bgroup
2205 \let\@footnotetext\@bidi@p@fnttext
2206 \let\@LTRfootnotetext\@bidi@p@LTRfnttext
2207 \let\@RTLfootnotetext\@bidi@p@RTLfnttext
2208 \let\@xfootnotenext\@bidi@p@xftntext
2209 \let\@xfootnote\@bidi@p@xfootnote
2210 \let\@xLTRfootnotenext\@bidi@p@xLTRfnttext
2211 \let\@xLTRfootnote\@bidi@p@xLTRfootnote
2212 \let\@xRTLfootnotenext\@bidi@p@xRTLfnttext
2213 \let\@xRTLfootnote\@bidi@p@xRTLfootnote
2214 \if@RTLtab\beginR \fi
2215 $\let\@acol\@tabacol
2216 \let\@classz\@tabclassz
2217 \let\@classiv\@tabclassiv \let\\\@tabularcr\@tabarray}
2218 \def\endtabular{\crr\egroup\if@RTLtab\egroup\endR\egroup\fi
2219 \egroup $\if@RTLtab\endR\fi\egroup
2220 \ifx\@capytype\@undefined
2221 \global\@bidi@p@fnt\expandafter{\expandafter}\the\@bidi@p@fnt\fi}
2222 \long\def\@bidi@p@fnttext#1{%
2223 \edef\@tempy{\the\@bidi@p@fnt\noexpand\footnotetext[\the\csname c@\@mpfn\endcsname]}}%
2224 \global\@bidi@p@fnt\expandafter{\@tempy{#1}}}%
2225 \long\def\@bidi@p@LTRfnttext#1{%
2226 \edef\@tempyi{\the\@bidi@p@fnt\noexpand\LTRfootnotetext[\the\csname c@\@mpfn\endcsname]}}%
2227 \global\@bidi@p@fnt\expandafter{\@tempyi{#1}}}%
2228 \long\def\@bidi@p@RTLfnttext#1{%
2229 \edef\@tempyii{\the\@bidi@p@fnt\noexpand\RTLfootnotetext[\the\csname c@\@mpfn\endcsname]}}%
2230 \global\@bidi@p@fnt\expandafter{\@tempyii{#1}}}%
2231
2232
2233 \long\def\@bidi@p@xftntext[#1]#2{%
2234 \global\@bidi@p@fnt\expandafter{\the\@bidi@p@fnt\footnotetext[#1]{#2}}}

```



```

2235
2236 \long\def\bidi@p@xLTRftntext[#1]#2{%
2237   \global\bidi@p@ftn\expandafter{\the\bidi@p@ftn\LTRfootnotetext[#1]{#2}}
2238
2239 \long\def\bidi@p@xRTLftntext[#1]#2{%
2240   \global\bidi@p@ftn\expandafter{\the\bidi@p@ftn\RTLfootnotetext[#1]{#2}}
2241
2242
2243 \def\bidi@p@xfootnote[#1]{%
2244   \begingroup
2245     \csname c@%mpfn\endcsname #1\relax
2246     \unrestored@protected@xdef\@thefnmark{\thempfn}%
2247   \endgroup
2248   \@footnotemark\bidi@p@xftntext[#1]}
2249
2250
2251 \def\bidi@p@xLTRfootnote[#1]{%
2252   \begingroup
2253     \csname c@%mpfn\endcsname #1\relax
2254     \unrestored@protected@xdef\@thefnmark{\thempfn}%
2255   \endgroup
2256   \@footnotemark\bidi@p@xLTRftntext[#1]}
2257
2258
2259 \def\bidi@p@xRTLfootnote[#1]{%
2260   \begingroup
2261     \csname c@%mpfn\endcsname #1\relax
2262     \unrestored@protected@xdef\@thefnmark{\thempfn}%
2263   \endgroup
2264   \@footnotemark\bidi@p@xRTLftntext[#1]}
2265
2266 \def\@xfloat #1[#2]{%
2267   \@nodocument
2268   \def \@captype {#1}%
2269   \def \@fps {#2}%
2270   \@onelevel@sanitize \@fps
2271   \def \reserved@b {!}%
2272   \ifx \reserved@b \@fps
2273     \@fpsadddefault
2274   \else
2275     \ifx \@fps \@empty
2276       \@fpsadddefault
2277     \fi
2278   \fi
2279   \ifhmode
2280     \@bsphack
2281     \@floatpenalty -\@Mii
2282   \else
2283     \@floatpenalty -\@Miii
2284   \fi

```



```

2285 \ifinner
2286   \@parmoderr\@floatpenalty\z@
2287 \else
2288   \@next\@currbox\@freelist
2289   {%
2290     \@tempcnta \sixt@@n
2291     \expandafter \@tfor \expandafter \reserved@a
2292     \expandafter :\expandafter =\@fps
2293     \do
2294     {%
2295       \if \reserved@a h%
2296         \ifodd \@tempcnta
2297         \else
2298           \advance \@tempcnta \@ne
2299         \fi
2300       \fi
2301       \if \reserved@a t%
2302         \@setfpsbit \tw@
2303       \fi
2304       \if \reserved@a b%
2305         \@setfpsbit 4%
2306       \fi
2307       \if \reserved@a p%
2308         \@setfpsbit 8%
2309       \fi
2310       \if \reserved@a !%
2311         \ifnum \@tempcnta>15
2312           \advance\@tempcnta -\sixt@@n\relax
2313         \fi
2314       \fi
2315     }%
2316     \@tempcntb \csname ftype@\@captype \endcsname
2317     \multiply \@tempcntb \@xxxii
2318     \advance \@tempcnta \@tempcntb
2319     \global \count\@currbox \@tempcnta
2320   }%
2321   \@fltovf
2322 \fi
2323 \global \setbox\@currbox
2324   \color@vbox
2325   \normalcolor
2326   \vbox \bgroup
2327     \let\@footnotetext\@bidi@p@fnttext
2328     \let\@LTRfootnotetext\@bidi@p@LTRfnttext
2329     \let\@RTLfootnotetext\@bidi@p@RTLfnttext
2330     \let\@xfootnotenext\@bidi@p@xftntext
2331     \let\@xfootnote\@bidi@p@xfootnote
2332     \let\@xLTRfootnotenext\@bidi@p@xLTRfnttext
2333     \let\@xLTRfootnote\@bidi@p@xLTRfootnote
2334     \let\@xRTLfootnotenext\@bidi@p@xRTLfnttext

```



```

2335         \let\@xRTLfootnote\@p@xRTLfootnote
2336         \hsize\columnwidth
2337         \@parboxrestore
2338         \@floatboxreset
2339     }
2340 \def \@endfloatbox{%
2341     \par\vskip\z@skip      %% \par\vskip\z@ added 15 Dec 87
2342     \@minipagefalse
2343     \outer@nobreak
2344     \egroup                %% end of vbox
2345     \global\@p@ftn\expandafter{\expandafter}\the\@p@ftn
2346     \color@endbox
2347 }

```

7.20 bidimoderncv.cls

```

2348 \NeedsTeXFormat{LaTeX2e}
2349 \ProvidesClass{bidimoderncv}
2350 \newif\if@DEBUG\@DEBUGfalse
2351 \DeclareOption{a4paper}{
2352     \setlength\paperheight{297mm}
2353     \setlength\paperwidth{210mm}}
2354 \DeclareOption{a5paper}{
2355     \setlength\paperheight{210mm}
2356     \setlength\paperwidth{148mm}}
2357 \DeclareOption{b5paper}{
2358     \setlength\paperheight{250mm}
2359     \setlength\paperwidth{176mm}}
2360 \DeclareOption{letterpaper}{
2361     \setlength\paperheight{11in}
2362     \setlength\paperwidth{8.5in}}
2363 \DeclareOption{legalpaper}{
2364     \setlength\paperheight{14in}
2365     \setlength\paperwidth{8.5in}}
2366 \DeclareOption{executivepaper}{
2367     \setlength\paperheight{10.5in}
2368     \setlength\paperwidth{7.25in}}
2369 \DeclareOption{landscape}{
2370     \setlength\@tempdima{\paperheight}
2371     \setlength\paperheight{\paperwidth}
2372     \setlength\paperwidth{\@tempdima}}
2373 \newcommand\@ptsize{}
2374 \DeclareOption{10pt}{\renewcommand\@ptsize{0}}
2375 \DeclareOption{11pt}{\renewcommand\@ptsize{1}}
2376 \DeclareOption{12pt}{\renewcommand\@ptsize{2}}
2377 \DeclareOption{draft}{\setlength\overfullrule{5pt}}
2378 \DeclareOption{final}{\setlength\overfullrule{0pt}}
2379 \newif\if@colour\@colourtrue
2380 \DeclareOption{nocolour}{\@colourfalse}
2381 \ExecuteOptions{a4paper,11pt,colour,final}

```



```

2382 \ProcessOptions\relax
2383 \input{size1\@ptsize.clo}
2384 \RequirePackage{color}
2385 \RequirePackage{graphicx}
2386 \RequirePackage{ifthen}
2387 \RequirePackage{marvosym}
2388 \addtolength{\oddsidemargin}{-54pt}
2389 \addtolength{\textwidth}{109pt}
2390 \addtolength{\topmargin}{-70pt}
2391 \addtolength{\textheight}{122pt}
2392 \addtolength{\marginparsep}{-5pt}
2393 \addtolength{\marginparwidth}{-10pt}
2394 \RequirePackage{url}
2395 \RequirePackage{hyperref}
2396 \hypersetup{%
2397   breaklinks,
2398   baseurl      = http://,%
2399   pdfborder    = 0 0 0,%
2400   pdfpagemode  = UseNone,%
2401   pdfstartpage = 1}
2402 \AtEndOfClass{%
2403   \AtBeginDocument{%
2404     \hypersetup{%
2405       pdfauthor      = \@firstname~\@familyname,%
2406       pdftitle       = \@title,%
2407       pdfsubject     = \@firstname~\@familyname,%
2408       pdfkeywords    = \@resumename~\@firstname~\@familyname}}}
2409 \urlstyle{tt}
2410 \RequirePackage{fancyhdr}
2411 \fancypagestyle{plain}{%
2412   \renewcommand{\headrulewidth}{0pt}
2413   \renewcommand{\footrulewidth}{0pt}
2414   \fancyhf{}}
2415 \pagestyle{plain}
2416 \setlength\lineskip{1\p@}
2417 \setlength\normallineskip{1\p@}
2418 \renewcommand\baselinestretch{}
2419 \setlength{\parindent}{0pt}
2420 \setlength{\parskip}{0pt}
2421 \setlength\columnsep{10\p@}
2422 \setlength\columnseprule{0\p@}
2423 \pagestyle{empty}
2424 \pagenumbering{arabic}
2425 \raggedbottom
2426 \onecolumn
2427 \providecommand*\listitemsymbol{\textbullet}
2428 \providecommand*\addresssymbol{}
2429 \providecommand*\mobilesymbol{\Mobilefone}
2430 \providecommand*\phonesymbol{\Telefon}
2431 \providecommand*\faxsymbol{\FAX}

```



```

2432 \providecommand*{\emailsymbol}{\Letter}
2433 \definecolor{firstnamecolor}{rgb}{0,0,0}
2434 \def\firstnamecolour#1{\gdef\@firstnamecolour{\addfontfeature{Color=#1}}}
2435 \def\familynamecolour#1{\gdef\@familynamecolour{\addfontfeature{Color=#1}}}
2436 \def\titlecolour#1{\gdef\@titlecolour{\addfontfeature{Color=#1}}}
2437 \def\addresscolour#1{\gdef\@addresscolour{\addfontfeature{Color=#1}}}
2438 \def\quotecolour#1{\gdef\@quotecolour{\addfontfeature{Color=#1}}}
2439 \def\sectiontitlecolour#1{\gdef\@sectiontitlecolour{\addfontfeature{Color=#1}}}
2440 \definecolor{sectionrectanglecolor}{rgb}{0,0,0}
2441 \def\subsectioncolour#1{\gdef\@subsectioncolour{\addfontfeature{Color=#1}}}
2442 \def\hintcolour#1{\gdef\@hintcolour{\addfontfeature{Color=#1}}}
2443 \providecommand*{\firstnamefont}{}
2444 \providecommand*{\familynamefont}{}
2445 \providecommand*{\titlefont}{}
2446 \providecommand*{\addressfont}{}
2447 \providecommand*{\quoteftfont}{}
2448 \providecommand*{\sectionfont}{}
2449 \providecommand*{\subsectionfont}{}
2450 \providecommand*{\hintfont}{\small}
2451 \providecommand*{\firstnamestyle}[1]{\{\@firstnamefont\@firstnamecolour#1}}
2452 \providecommand*{\familynamestyle}[1]{\{\@familynamefont\@familynamecolour#1}}
2453 \providecommand*{\titlestyle}[1]{\{\@titlefont\@titlecolour#1}}
2454 \providecommand*{\addresstyle}[1]{\{\@addressfont\@addresscolour#1}}
2455 \providecommand*{\quotestyle}[1]{\{\@quoteftfont\@quotecolour#1}}
2456 \providecommand*{\sectionstyle}[1]{\{\@sectionfont\@sectiontitlecolour#1}}
2457 \providecommand*{\subsectionstyle}[1]{\{\@subsectionfont\@subsectioncolour#1}}
2458 \providecommand*{\hintstyle}[1]{\{\@hintfont\@hintcolour#1}}
2459 \newcommand*{\cvtheme}[2][]{
2460   \def\@cvtheme{#2}
2461   \def\@cvthemeoptions{#1}}
2462 \cvtheme{bidi-casual}
2463 \AtBeginDocument{\RequirePackage[\@cvthemeoptions]{cvtheme\@cvtheme}}
2464 \newcommand*{\resumename}[1]{\def\@resumename{#1}}
2465 \newcommand*{\firstname}[1]{\def\@firstname{#1}}
2466 \newcommand*{\familyname}[1]{\def\@familyname{#1}}
2467 \renewcommand*{\title}[1]{\def\@title{#1}}
2468 \newcommand*{\address}[1]{\def\@address{#1}}
2469 \newcommand*{\mobile}[1]{\def\@mobile{#1}}
2470 \newcommand*{\phone}[1]{\def\@phone{#1}}
2471 \renewcommand*{\fax}[1]{\def\@fax{#1}}
2472 \newcommand*{\email}[1]{\def\@email{#1}}
2473 \newcommand*{\extrainfo}[1]{\def\@extrainfo{#1}}
2474 \def\@photowidth{0pt}
2475 \newcommand*{\photo}[2][64pt]{\def\@photowidth{#1}\def\@photo{#2}}
2476 \newcommand*{\quote}[1]{\def\@quote{#1}}
2477 \newlength{\quotewidth}
2478 \newlength{\hintscolumnwidth}
2479 \newlength{\separatorcolumnwidth}
2480 \setlength{\separatorcolumnwidth}{0.025\textwidth}
2481 \newlength{\maincolumnwidth}

```



```

2482 \newlength{\doubleitemmaincolumnwidth}
2483 \newlength{\listitemsymbolwidth}
2484 \settowidth{\listitemsymbolwidth}{\listitemsymbol{}}~}
2485 \newlength{\listitemmaincolumnwidth}
2486 \newlength{\listdoubleitemmaincolumnwidth}
2487 \newcommand*\recomputethemelengths{}{}
2488 \newcommand*\recomputelengths{}%
2489 \setlength{\quotewidth}{0.65\textwidth}%
2490 \setlength{\maincolumnwidth}{\textwidth}%
2491 \addtolength{\maincolumnwidth}{-\separatorcolumnwidth}%
2492 \addtolength{\maincolumnwidth}{-\hintscolumnwidth}%
2493 \setlength{\listitemmaincolumnwidth}{\maincolumnwidth}%
2494 \addtolength{\listitemmaincolumnwidth}{-\listitemsymbolwidth}%
2495 \setlength{\doubleitemmaincolumnwidth}{\maincolumnwidth}%
2496 \addtolength{\doubleitemmaincolumnwidth}{-\hintscolumnwidth}%
2497 \addtolength{\doubleitemmaincolumnwidth}{-\separatorcolumnwidth}%
2498 \setlength{\doubleitemmaincolumnwidth}{0.5\doubleitemmaincolumnwidth}%
2499 \setlength{\listdoubleitemmaincolumnwidth}{\maincolumnwidth}%
2500 \addtolength{\listdoubleitemmaincolumnwidth}{-\listitemsymbolwidth}%
2501 \setlength{\listdoubleitemmaincolumnwidth}{0.475\listdoubleitemmaincolumnwidth}%
2502 \renewcommand{\headwidth}{\textwidth}%
2503 \recomputethemelengths}
2504 \setlength{\hintscolumnwidth}{0.15\textwidth}
2505 \recomputelengths
2506 \title{}
2507 \renewcommand*\maketitle{}{}
2508 \newcommand*\section}[1]{%
2509 \vspace*{2.5ex \@plus 1ex \@minus .2ex}%
2510 \phantomsection{}%
2511 \addcontentsline{toc}{part}{#1}%
2512 \parbox[m]{\hintscolumnwidth}{\bidi@raggedleft\hintfont{\leavevmode\color{sectionrectanglec
2513 \hspace{\separatorcolumnwidth}%
2514 \parbox[m]{\maincolumnwidth}{\sectionstyle{#1}}\}[1ex]}
2515 \newcommand*\subsection}[1]{%
2516 \cvline[0.45em]{}{\subsectionstyle{#1}}
2517 \newcommand*\cvline}[3][.25em]{%
2518 \begin{tabular}{@{}p{\hintscolumnwidth}@{\hspace{\separatorcolumnwidth}}p{\maincolumnwidth}}
2519 \bidi@raggedleft\hintfont{#2} &{#3}%
2520 \end{tabular}\}[#1]}
2521 \newcommand*\cvdoubleitem}[4]{%
2522 \cvline{#1}{\begin{minipage}[t]{\doubleitemmaincolumnwidth}#2\end{minipage}}%
2523 \hfill%
2524 \begin{minipage}[t]{\hintscolumnwidth}\bidi@raggedleft\hintfont{#3}\end{minipage}\hspace*{\s
2525 \newcommand*\cvlistitem}[2][\listitemsymbol]{}%
2526 \cvline[0pt]{}{#1~\begin{minipage}[t]{\listitemmaincolumnwidth}#2\end{minipage}}
2527 \newcommand*\cvlistdoubleitem}[3][\listitemsymbol]{}%
2528 \cvline[0pt]{}{#1~\begin{minipage}[t]{\listdoubleitemmaincolumnwidth}#2\end{minipage}}%
2529 \hfill%
2530 \ifthenelse{\equal{#3}{}}{}%
2531 {}%

```



```

2532     {#1-\begin{minipage}[t]{\listdoubleitemmaincolumnwidth}#3\end{minipage}}}}
2533 \newcommand*{\cventry}[6]{%
2534     \cvline{#1}{%
2535         {\bfseries#2}%
2536         \ifx#3\else{, {\slshape#3}}\fi%
2537         \ifx#4\else{, #4}\fi%
2538         \ifx#5\else{, #5}\fi%
2539         .%
2540         \ifx#6\else{\newline{}\begin{minipage}[t]{\linewidth}\small#6\end{minipage}}\fi
2541     }%
2542 \newcommand*{\cvlanguage}[3]{%
2543     \cvline{#1}{\begin{minipage}[t]{.225\maincolumnwidth}\textbf{#2}\end{minipage}\hfill\begin{
2544 \newcommand*{\cvcomputer}[4]{%
2545     \cdoubleitem{#1}{\small#2}{#3}{\small#4}}
2546 \newcommand*{\link}[2][]{%
2547     \ifthenelse{\equal{#1}{}}{%
2548         {\href{#2}{#2}}%
2549         {\href{#2}{#1}}}
2550 \newcommand*{\httplink}[2][]{%
2551     \ifthenelse{\equal{#1}{}}{%
2552         {\href{http://#2}{#2}}%
2553         {\href{http://#2}{#1}}}
2554 \newcommand*{\emailink}[2][]{%
2555     \ifthenelse{\equal{#1}{}}{%
2556         {\href{mailto:#2}{#2}}%
2557         {\href{mailto:#2}{#1}}}
2558 \newif\if@displaypagenumbers\@displaypagenumberstrue
2559 \newcommand*{\nopagenumbers}{\@displaypagenumbersfalse}
2560 \AtBeginDocument{%
2561     \if@displaypagenumbers%
2562         \@ifundefined{r@lastpage}{\fi%
2563         \ifthenelse{\pageref{lastpage} > 1}{%
2564             \fancypagestyle{plain}{%
2565                 \fancyfoot[r]{\beginL\addressfont\@quotecolour\footnotesize\thepage\beginL/\endL\page
2566                 \pagestyle{plain}}}%
2567     \AtEndDocument{\label{lastpage}}%
2568     \fi}
2569 \newlength{\bibindent}
2570 \setlength{\bibindent}{1.5em}
2571 \newcommand*{\bibliographyitemlabel}{\includegraphics{bibitem.pdf}}
2572 \newenvironment{thebibliography}[1]{%
2573     {%
2574         \section{\refname}%
2575         \small%
2576         \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
2577         \begin{list}{\bibliographyitemlabel}%
2578             {%
2579                 \setlength{\topsep}{0pt}%
2580                 \setlength{\labelwidth}{\hintscolumnwidth}%
2581                 \setlength{\labelsep}{\separatorcolumnwidth}%

```




```

2582     \leftmargin\labelwidth%
2583     \advance\leftmargin\labelsep%
2584     \@openbib@code%
2585     \usecounter{enumiv}%
2586     \let\p@enumiv\empty%
2587     \renewcommand\theenumiv{\@arabic\c@enumiv}}%
2588     \sloppy\clubpenalty4000\widowpenalty4000%
2589 }%
2590 {%
2591   \def\@noitemerr{\@latex@warning{Empty `thebibliography' environment}}%
2592   \end{list}%
2593 }
2594 \newcommand\newblock{\hskip .11em\@plus.33em\@minus.07em}
2595 \let\@openbib@code\empty

```

7.21 biditools.sty

```

2596 \NeedsTeXFormat{LaTeX2e}
2597 \ProvidesPackage{biditools}[2016/11/30 v0.9 Programming tools for bidi package]
2598 \providecommand{\@bidi@saveprimitive}[2]{\begingroup\escapechar`\relax
2599   \edef\@tempa{\string#1}\edef\@tempb{\meaning#1}%
2600   \ifx\@tempa\@tempb \global\let#2#1%
2601   \else
2602     \edef\@tempb{\meaning#2}%
2603     \ifx\@tempa\@tempb
2604     \else
2605       \@latex@error{Unable to properly define \string#2; primitive
2606         \noexpand#1no longer primitive}\@eha
2607     \fi
2608   \fi
2609   \endgroup}
2610 \newtoks\@bidi@envbody
2611 \newtoks\@bidi@emptytoks
2612 \def\bidi@addto@envbody#1{\global\@bidi@envbody\expandafter{\the\@bidi@envbody#1}}
2613 \def\bidi@collect@body#1{%
2614   \@bidi@envbody{\expandafter#1\expandafter{\the\@bidi@envbody}}%
2615   \edef\bidi@process@envbody{\the\@bidi@envbody\noexpand\end{\@currenvir}}%
2616   \@bidi@envbody\@bidi@emptytoks \def\begin@bidi@stack{b}%
2617   \begingroup
2618   \expandafter\let\csname\@currenvir\endcsname\bidi@collect@@body
2619   \edef\bidi@process@envbody{\expandafter\noexpand\csname\@currenvir\endcsname}%
2620   \bidi@process@envbody
2621 }
2622 \def\bidi@push@begins#1\begin#2{%
2623   \ifx\end#2\else b\expandafter\bidi@push@begins\fi
2624 }
2625 \def\bidi@collect@@body#1\end#2{%
2626   \edef\begin@bidi@stack{\bidi@push@begins#1\begin\end \expandafter\@gobble\begin@bidi@stack}%
2627   \ifx\@empty\begin@bidi@stack
2628     \endgroup

```



```

2629 \checkend{#2}%
2630 \bidi@addto@envbody{#1}%
2631 \else
2632 \bidi@addto@envbody{#1\end{#2}}%
2633 \fi
2634 \bidi@process@envbody % A little tricky! Note the grouping
2635 }
2636 \long\def\bidi@addto@long@envbody#1{\global\bidi@envbody\expandafter{\the\bidi@envbody#1}}
2637 \long\def\bidi@collect@long@body#1{%
2638 \bidi@envbody{\expandafter#1\expandafter{\the\bidi@envbody}}%
2639 \edef\bidi@process@envbody{\the\bidi@envbody\noexpand\end{\@currenvir}}%
2640 \@bidi@envbody@bidi@emptytoks \def\begin@bidi@stack{b}%
2641 \begingroup
2642 \expandafter\let\csname\@currenvir\endcsname\bidi@collect@long@@body
2643 \edef\bidi@process@envbody{\expandafter\noexpand\csname\@currenvir\endcsname}%
2644 \bidi@process@envbody
2645 }
2646 \long\def\bidi@push@long@begins#1\begin#2{%
2647 \ifx\end#2\else b\expandafter\bidi@push@long@begins\fi
2648 }
2649 \long\def\bidi@collect@long@@body#1\end#2{%
2650 \edef\begin@bidi@stack{\bidi@push@long@begins#1\begin\end \expandafter\@gobble\begin@bidi@stack}
2651 \ifx\@empty\begin@bidi@stack
2652 \endgroup
2653 \checkend{#2}%
2654 \bidi@addto@long@envbody{#1}%
2655 \else
2656 \bidi@addto@long@envbody{#1\end{#2}}%
2657 \fi
2658 \bidi@process@envbody % A little tricky! Note the grouping
2659 }
2660 \long\def\bidi@new@ifnextchar#1#2#3{%
2661 \let\reserved@d= #1%
2662 \def\reserved@a{#2}\def\reserved@b{#3}%
2663 \futurelet\@let@token\bidi@new@ifnch
2664 }
2665 \def\bidi@new@ifnch{%
2666 \ifx\@let@token\reserved@d \let\reserved@b\reserved@a \fi
2667 \reserved@b
2668 }
2669 \def\bidi@matrix@check#1{%
2670 \expandafter\ifx\csname\@currenvir\endcsname#1%
2671 \else\bidi@matrix@error#1%
2672 \expandafter\@gobble
2673 \fi
2674 }
2675 \def\bidi@matrix@error#1{%
2676 \PackageError{biditools}{%
2677 Old form ``string#1' should be \string\begin{\expandafter\@gobble\string#1}%
2678 }{%

```



```

2679 \string#1{...}' is old bidi package syntax whose use is
2680 ill-advised in the old versions of bidi package.%
2681 }%
2682 }
2683 \def\@tagsextension{clo}
2684 \def\@definitionfileextension{def}
2685 \def\@texfileextension{tex}
2686 \def\@iftagsloaded{\@ifl@aded\@tagsextension}
2687 \def\@ifdefinitionfileloaded{\@ifl@aded\@definitionfileextension}
2688 \def\@iftexfileloaded{\@ifl@aded\@texfileextension}
2689 \def\eqnewif#1#2{%
2690   \count@\escapechar \escapechar\m@ne
2691   \let#1\iffalse
2692   \let#2\iffalse
2693   \eq@if#1#2\iftrue
2694   \eq@if#1#2\iffalse
2695   \escapechar\count@}
2696 \def\eq@if#1#2#3{%
2697   \expandafter\def\csname\expandafter\@gobbletwo\string#1%
2698     \expandafter\@gobbletwo\string#3\endcsname
2699     {\let#1#3%
2700      \let#2#3}%
2701   \expandafter\def\csname\expandafter\@gobbletwo\string#2%
2702     \expandafter\@gobbletwo\string#3\endcsname
2703     {\let#2#3%
2704      \let#1#3}}
2705 \newcommand*\@SetBoolean}[2]{%
2706   \lowercase{\def\@tempa{#2}}%
2707   \@ifundefined{\@tempswa\@tempa}%
2708   {\PackageError{biditools}%
2709     {You can only set a boolean to `true' or `false'}\@ehc}%
2710   {\@ifundefined{#1\@tempa}%
2711     {\PackageError{biditools}{Boolean #1 undefined}\@ehc}%
2712     {\csname#1\@tempa\endcsname}}}
2713 \newcommand*\@GlobalSetBoolean}[2]{%
2714   \lowercase{\def\@tempa{#2}}%
2715   \@ifundefined{\@tempswa\@tempa}%
2716   {\PackageError{biditools}%
2717     {You can only set a boolean to `true' or `false'}\@ehc}%
2718   {\@ifundefined{#1\@tempa}%
2719     {\PackageError{biditools}{Boolean #1 undefined}\@ehc}%
2720     {\global\csname#1\@tempa\endcsname}}}
2721 \newcommand*\@SetatBoolean}[2]{%
2722   \lowercase{\def\@tempa{#2}}%
2723   \@ifundefined{\@tempswa\@tempa}%
2724   {\PackageError{biditools}%
2725     {You can only set a boolean to `true' or `false'}\@ehc}%
2726   {\@ifundefined{@#1\@tempa}%
2727     {\PackageError{biditools}{Boolean @#1 undefined}\@ehc}%
2728     {\csname @#1\@tempa\endcsname}}}

```



```

2729 \newcommand*{\GlobalSetatBoolean}[2]{%
2730   \lowercase{\def\@tempa{#2}}%
2731   \@ifundefined{@tempwa\@tempa}%
2732     {\PackageError{biditools}%
2733       {You can only set a boolean to `true' or `false'}\@ehc}%
2734   {\@ifundefined{@#1\@tempa}%
2735     {\PackageError{biditools}{Boolean @#1 undefined}\@ehc}%
2736     {\global\csname @#1\@tempa\endcsname}}}%
2737 \def\@bidi@removefromreset#1#2{%
2738   \expandafter\let\csname c@#1\endcsname\@bidi@removefromreset
2739   \def\@elt##1{%
2740     \expandafter\ifx\csname c@##1\endcsname\@bidi@removefromreset
2741     \else
2742       \noexpand\@elt{##1}%
2743     \fi}%
2744   \expandafter\xdef\csname cl@#2\endcsname{%
2745     \csname cl@#2\endcsname}}}%
2746 \newcommand*{\ifRtoL}{%
2747   \if@RTL
2748     \expandafter\@firstoftwo
2749   \else
2750     \expandafter\@secondoftwo
2751   \fi}
2752 \newcommand*{\ifLtoR}{%
2753   \if@RTL
2754     \expandafter\@secondoftwo
2755   \else
2756     \expandafter\@firstoftwo
2757   \fi}
2758 \newcommand*{\ifRtoLtable}{%
2759   \if@RTLtab
2760     \expandafter\@firstoftwo
2761   \else
2762     \expandafter\@secondoftwo
2763   \fi}
2764 \newcommand*{\ifLtoRtable}{%
2765   \if@RTLtab
2766     \expandafter\@secondoftwo
2767   \else
2768     \expandafter\@firstoftwo
2769   \fi}
2770 \newcommand*{\ifRtoLhboxconstruct}{%
2771   \if@hboxRconstruct
2772     \expandafter\@firstoftwo
2773   \else
2774     \expandafter\@secondoftwo
2775   \fi}
2776 \newcommand*{\ifLtoRhboxconstruct}{%
2777   \if@hboxRconstruct
2778     \expandafter\@secondoftwo

```



```

2779 \else
2780 \expandafter\@firstoftwo
2781 \fi}
2782 \newcommand*\iflatin{%
2783 \if@nonlatin
2784 \expandafter\@secondoftwo
2785 \else
2786 \expandafter\@firstoftwo
2787 \fi}
2788 \newcommand*\ifnonlatin{%
2789 \if@nonlatin
2790 \expandafter\@firstoftwo
2791 \else
2792 \expandafter\@secondoftwo
2793 \fi}
2794
2795 \newcommand*\bidi@convert@dimen@t@unit}[2]{%
2796 \strip@pt\dimexpr #1*65536/\dimexpr 1#2\relax #2}
2797
2798 \newcommand*\bidi@convert@dimen@t@pt}[1]{%
2799 \dimexpr #1*65536/\dimexpr 1pt\relax}
2800
2801 \newcommand*\if@bidi@csdef}[1]{%
2802 \ifcsname#1\endcsname
2803 \expandafter\@firstoftwo
2804 \else
2805 \expandafter\@secondoftwo
2806 \fi}
2807 \newcommand*\if@bidi@csundef}[1]{%
2808 \ifcsname#1\endcsname
2809 \expandafter\ifx\csname#1\endcsname\relax
2810 \expandafter\expandafter
2811 \expandafter\@firstoftwo
2812 \else
2813 \expandafter\expandafter
2814 \expandafter\@secondoftwo
2815 \fi
2816 \else
2817 \expandafter\@firstoftwo
2818 \fi}
2819 \newcommand*\if@bidi@def}[1]{%
2820 \ifdefined#1%
2821 \expandafter\@firstoftwo
2822 \else
2823 \expandafter\@secondoftwo
2824 \fi}
2825 \newcommand*\if@bidi@undef}[1]{%
2826 \ifdefined#1%
2827 \ifx#1\relax
2828 \expandafter\expandafter

```



```

2829 \expandafter\@firstoftwo
2830 \else
2831 \expandafter\expandafter
2832 \expandafter\@secondoftwo
2833 \fi
2834 \else
2835 \expandafter\@firstoftwo
2836 \fi}
2837 \newcommand{\if@bidi@blank}[1]{% from url.sty
2838 \bidi@ifblank@i#1&&\@secondoftwo\@firstoftwo:}
2839 \long\def\bidi@ifblank@i#1#2&#3#4#5:{#4}
2840 \newcommand{\bidi@notblank}[1]{%
2841 \bidi@ifblank@i#1&&\@firstoftwo\@secondoftwo:}
2842 \newcommand{\if@bidi@defmacro}{%
2843 \long\edef\if@bidi@defmacro#1{%
2844 \noexpand\expandafter\noexpand\bidi@ifdefmacro
2845 \noexpand\meaning#1\detokenize{macro}:&}
2846 \edef\bidi@ifdefmacro{%
2847 \def\noexpand\bidi@ifdefmacro##1\detokenize{macro}:##2&}
2848 \bidi@ifdefmacro{\bidi@notblank{#2}}
2849 \newcommand*\if@bidi@csmacro}[1]{%
2850 \if@bidi@csdef{#1}
2851 {\expandafter\if@bidi@defmacro\csname#1\endcsname}
2852 {\@secondoftwo}}
2853 \newcommand{\if@bidi@defprimitive}[1]{%
2854 \ifprimitive#1%
2855 \expandafter\@firstoftwo
2856 \else
2857 \expandafter\@secondoftwo
2858 \fi}
2859 \newcommand{\if@bidi@cspprimitive}[1]{%
2860 \begingroup\expandafter\expandafter\expandafter\endgroup%
2861 \expandafter\ifprimitive\csname#1\endcsname%
2862 \expandafter\@firstoftwo
2863 \else
2864 \expandafter\@secondoftwo
2865 \fi}
2866 \newcommand*\if@bidi@csdefcs}[2]{%
2867 \expandafter\@ifdefinable \csname#1\endcsname{%
2868 \expandafter\def\csname#1\expandafter\endcsname{\csname#2\endcsname}}
2869 \newcommand*\if@bidi@csletcs}[2]{%
2870 \expandafter\@ifdefinable \csname#1\endcsname{%
2871 \expandafter\let\csname#1\expandafter\endcsname\csname#2\endcsname}}
2872 \newcommand*\if@bidi@cslet}[2]{%
2873 \expandafter\@ifdefinable \csname#1\endcsname{%
2874 \expandafter\let\csname#1\endcsname#2}}
2875 \newcommand{\bidi@namelongdef}[1]{%
2876 \long\expandafter\def\csname #1\endcsname}
2877 \def\bidi@ensure@newcommand{\@star@or@long\bidi@ensure@new@command}
2878 \def\bidi@ensure@new@command#1{%

```



```

2879 \begingroup \escapechar\m@ne\xdef\@gtempa{\string#1}\endgroup
2880 \expandafter\if@bidi@csundef\@gtempa
2881     {\new@command#1}{\relax%
2882     \let\@ifdefinable\@rc@ifdefinable%
2883     \new@command#1}}
2884 \def\bidi@ensure@newlength#1{\if@bidi@undef#1{\newskip#1}{}}
2885
2886 \protected\def\bidi@error{\PackageError{bidi}}
2887 \protected\def\bidi@warning{\PackageWarning{bidi}}
2888 \protected\def\bidi@info{\PackageInfo{bidi}}
2889
2890
2891 \newcommand*{\setbaselineskip}[1]{%
2892     \linespread{\strip@pt\dimexpr\numexpr\dimexpr#1\relax*65536/\dimexpr\baselineskip\relax}
2893     \selectfont
2894 }
2895
2896
2897 \newcommand*{\bidi@newrobustcmd}{}
2898 \protected\def\bidi@newrobustcmd{\@star@or@long\bidi@new@command}
2899
2900 \def\bidi@new@command#1{\@testopt{\bidi@newcommand#1}0}
2901
2902 \def\bidi@newcommand#1[#2]{%
2903     \@ifnextchar [%]
2904         {\bidi@xargdef#1[#2]}
2905         {\ifx\l@ngrel@x\relax
2906             \let\l@ngrel@x\protected
2907             \else
2908             \protected\def\l@ngrel@x{\protected\long}%
2909             \fi
2910             \@argdef#1[#2]}}
2911
2912 \long\def\bidi@xargdef#1[#2][#3]#4{%
2913     \@ifdefinable#1{%
2914         \expandafter\protected
2915         \expandafter\def
2916         \expandafter#1%
2917         \expandafter{%
2918             \expandafter\@testopt
2919             \csname\string#1\endcsname{#3}}%
2920     \expandafter\@yargdef\csname\string#1\endcsname\tw@{#2}{#4}}}
2921
2922 \bidi@newrobustcmd*{\bidi@renewrobustcmd}{\@star@or@long\bidi@renew@command}
2923
2924 \def\bidi@renew@command#1{%
2925     \if@bidi@undef{#1}
2926         {\bidi@error{\string#1 undefined}\@ehc}
2927         {}%
2928     \let\@ifdefinable\@rc@ifdefinable

```



```

2929 \bidi@new@command#1}
2930
2931
2932
2933 \bidi@newrobustcmd*{\bidi@providerobustcmd}{\@star@or@long\bidi@provide@command}
2934
2935 \def\bidi@provide@command#1{%
2936   \if@bidi@undef{#1}
2937     {\def\reserved@a{\bidi@new@command#1}}
2938     {\def\reserved@a{\bidi@renew@command\reserved@a}}%
2939   \reserved@a}
2940
2941 \newcommand*{\bidi@csuse}[1]{%
2942   \ifcsname#1\endcsname
2943     \csname#1\expandafter\endcsname
2944   \fi}
2945
2946 \newcommand{\bidi@expandonce}[1]{%
2947   \unexpanded\expandafter{#1}}
2948
2949 \def\bidi@protected{%
2950   \let\@@protect\protect
2951   \let\protect\@unexpandable@protect
2952   \afterassignment\restore@protect}
2953
2954 \bidi@newrobustcmd{\bidi@appto}[2]{%
2955   \if@bidi@undef{#1}
2956     {\edef#1{\unexpanded{#2}}}
2957     {\edef#1{\bidi@expandonce#1\unexpanded{#2}}}}
2958 \bidi@newrobustcmd{\bidi@eappto}[2]{%
2959   \if@bidi@undef{#1}
2960     {\edef#1{#2}}
2961     {\edef#1{\bidi@expandonce#1#2}}}
2962 \bidi@newrobustcmd{\bidi@gappto}[2]{%
2963   \if@bidi@undef{#1}
2964     {\xdef#1{\unexpanded{#2}}}
2965     {\xdef#1{\bidi@expandonce#1\unexpanded{#2}}}}
2966 \bidi@newrobustcmd{\bidi@xappto}[2]{%
2967   \if@bidi@undef{#1}
2968     {\xdef#1{#2}}
2969     {\xdef#1{\bidi@expandonce#1#2}}}
2970
2971 \bidi@newrobustcmd*{\bidi@protected@eappto}{\bidi@protected\bidi@eappto}
2972 \bidi@newrobustcmd*{\bidi@protected@xappto}{\bidi@protected\bidi@xappto}
2973
2974
2975
2976 \bidi@newrobustcmd{\bidi@preto}[2]{%
2977   \if@bidi@undef{#1}
2978     {\edef#1{\unexpanded{#2}}}

```




```

2979     {\edef#1{\unexpanded{#2}\bidi@expandonce#1}}
2980 \bidi@newrobustcmd{\bidi@epreto}[2]{%
2981   \if@bidi@undef{#1}
2982     {\edef#1{#2}}
2983     {\edef#1{#2\bidi@expandonce#1}}
2984 \bidi@newrobustcmd{\bidi@gpreto}[2]{%
2985   \if@bidi@undef{#1}
2986     {\xdef#1{\unexpanded{#2}}}
2987     {\xdef#1{\unexpanded{#2}\bidi@expandonce#1}}
2988 \bidi@newrobustcmd{\bidi@xpreto}[2]{%
2989   \if@bidi@undef{#1}
2990     {\xdef#1{#2}}
2991     {\xdef#1{#2\bidi@expandonce#1}}
2992
2993 \bidi@newrobustcmd*{\bidi@protected@epreto}{\bidi@protected\bidi@epreto}
2994 \bidi@newrobustcmd*{\bidi@protected@xpreto}{\bidi@protected\bidi@xpreto}
2995
2996
2997
2998 \bidi@newrobustcmd*{\bidi@csappto}[1]{\expandafter\bidi@appto\csname#1\endcsname}
2999 \bidi@newrobustcmd*{\bidi@cseappto}[1]{\expandafter\bidi@eappto\csname#1\endcsname}
3000 \bidi@newrobustcmd*{\bidi@csgappto}[1]{\expandafter\bidi@gappto\csname#1\endcsname}
3001 \bidi@newrobustcmd*{\bidi@csxappto}[1]{\expandafter\bidi@xappto\csname#1\endcsname}
3002 \bidi@newrobustcmd*{\bidi@protected@cseappto}{\bidi@protected\bidi@cseappto}
3003 \bidi@newrobustcmd*{\bidi@protected@csxappto}{\bidi@protected\bidi@csxappto}
3004
3005
3006
3007 \bidi@newrobustcmd*{\bidi@cspreto}[1]{\expandafter\bidi@preto\csname#1\endcsname}
3008 \bidi@newrobustcmd*{\bidi@csepreto}[1]{\expandafter\bidi@epreto\csname#1\endcsname}
3009 \bidi@newrobustcmd*{\bidi@csgpreto}[1]{\expandafter\bidi@gpreto\csname#1\endcsname}
3010 \bidi@newrobustcmd*{\bidi@csxpreto}[1]{\expandafter\bidi@xpreto\csname#1\endcsname}
3011 \bidi@newrobustcmd*{\bidi@protected@csepreto}{\bidi@protected\bidi@csepreto}
3012 \bidi@newrobustcmd*{\bidi@protected@csxpreto}{\bidi@protected\bidi@csxpreto}
3013
3014
3015
3016 \bidi@newrobustcmd{\if@bidi@patchable}{%
3017   \bidi@dbg@trce\if@bidi@patchable
3018   \begingroup
3019   \@makeother\#%
3020   \@ifstar\bidi@ifpatchable@i\bidi@ifpatchable}
3021
3022 \long\def\bidi@ifpatchable#1#2{%
3023   \endgroup
3024   \bidi@dbg@init#1%
3025   \if@bidi@undef{#1}
3026     {\bidi@dbg@fail{def}}\@secondoftwo}
3027     {\bidi@dbg@info{def}}%
3028     \if@bidi@defmacro{#1}

```



```

3029      {\bidi@dbg@info{mac}}%
3030      \bidi@ifscanable{#1}
3031      {\bidi@ifhashcheck{#2}
3032      {\bidi@dbg@info{tok}}%
3033      \bidi@ifpattern#1{#2}
3034      {\bidi@dbg@info{pat}}%
3035      \bidi@dbg@info{pos}\@firstoftwo}
3036      {\bidi@dbg@fail{pat}\@secondoftwo}}
3037      {\bidi@dbg@fail{hsh}\@secondoftwo}}
3038      {\bidi@dbg@fail{tok}\@secondoftwo}}
3039      {\bidi@dbg@fail{mac}\@secondoftwo}}}
3040
3041 \long\def\bidi@ifpatchable@i#1{%
3042   \endgroup
3043   \bidi@dbg@init#1%
3044   \if@bidi@undef{#1}
3045     {\bidi@dbg@fail{def}\@secondoftwo}
3046     {\bidi@dbg@info{def}}%
3047     \if@bidi@defmacro{#1}
3048       {\bidi@dbg@info{mac}}%
3049       \if@bidi@defparam{#1}
3050         {\bidi@dbg@info{prm}}%
3051         \bidi@ifscanable{#1}
3052         {\bidi@dbg@info{tok}}%
3053         \bidi@dbg@info{pos}\@firstoftwo}
3054         {\bidi@dbg@fail{tok}\@secondoftwo}}
3055         {\bidi@dbg@info{prl}}%
3056         \if@bidi@defprotected{#1}
3057           {\bidi@dbg@info{pro}}
3058           {}%
3059           \bidi@dbg@info{pos}\@firstoftwo}}
3060         {\bidi@dbg@fail{mac}\@secondoftwo}}}
3061
3062 \bidi@newrobustcmd*{\bidi@patchcmd}{%
3063   \bidi@dbg@trce\bidi@patchcmd
3064   \begingroup
3065   \@makeother\##
3066   \bidi@@patchcmd}
3067
3068 \newcommand{\bidi@@patchcmd}[4][#####1]{%
3069   \bidi@ifpatchable#2{#3}
3070   {\bidi@dbg@succ{ret}}%
3071   \begingroup
3072   \edef\bidi@resrvda{%
3073     \def\noexpand\bidi@resrvda####1\detokenize{macro:}####2->####3&{%
3074       #1\def\string\bidi@resrvda\space####2{\noexpand\bidi@resrvdb####3&}}%
3075     \def\noexpand\bidi@resrvdb####1\detokenize{#3}####2&{%
3076       #####1\detokenize{#4}####2}%
3077     \edef\noexpand\bidi@resrvda{%
3078       \noexpand\bidi@resrvda\meaning#2&}}%

```



```

3079 \bidi@resrvda
3080 \bidi@patchcmd@scantoks\bidi@resrvda
3081 \let#2\bidi@resrvda
3082 \bidi@undef\bidi@resrvda
3083 \@firstoftwo}
3084 {\@secondoftwo}}
3085
3086 \def\bidi@patchcmd@scantoks#1{%
3087 \edef\bidi@resrvda{\endgroup
3088 \unexpanded{\makeatletter\scantokens}{#1}%
3089 \catcode\number`\@=\the\catcode`\@relax}%
3090 \bidi@resrvda}
3091
3092 \newcommand\bidi@isloaded[2][]{
3093 \expandafter\ifx\csname if@bidi@#2loaded@\endcsname\relax
3094 \expandafter\newif\csname if@bidi@#2loaded@\endcsname
3095 \fi
3096 \@ifpackageloaded{#2}
3097 {\csname @bidi@#2loaded@true\endcsname #1}
3098 {\csname @bidi@#2loaded@false\endcsname}}
3099
3100 \protected\def\bidi@ifscanable#1{%
3101 \begingroup
3102 \edef\bidi@resrvda{%
3103 \def\noexpand\bidi@resrvda####1\detokenize{macro}:####2->####3&{%
3104 ####1\def\string\bidi@resrvda####2{####3}}}%
3105 \edef\noexpand\bidi@resrvda{\noexpand\bidi@resrvda\meaning#1&}}%
3106 \bidi@resrvda
3107 \makeatletter
3108 \scantokens\expandafter{\bidi@resrvda}%
3109 \expandafter\endgroup\ifx#1\bidi@resrvda
3110 \expandafter\@firstoftwo
3111 \else
3112 \expandafter\@secondoftwo
3113 \fi}
3114
3115
3116 \protected\long\def\bidi@ifhashcheck#1{%
3117 \begingroup
3118 \edef\bidi@resrvda{\detokenize{#1}}%
3119 \expandafter\endgroup
3120 \expandafter\bidi@ifhashcheck@i\meaning\bidi@resrvda&}
3121
3122 \edef\bidi@ifhashcheck@i#1{%
3123 \noexpand\expandafter
3124 \noexpand\bidi@ifhashcheck@ii
3125 \noexpand\strip@prefix#1\string#\string#&}
3126
3127 \edef\bidi@ifhashcheck@ii{%
3128 \def\noexpand\bidi@ifhashcheck@ii##1\string#\string###2&}

```



```

3129 \bidi@ifhashcheck@ii{\if@bidi@blank{#2}}
3130
3131
3132 \protected\long\def\bidi@ifpattern#1#2{%
3133   \begingroup
3134   \edef\bidi@resrvda{%
3135     \def\noexpand\bidi@resrvda####1\detokenize{#2}####2&{%
3136       \endgroup\noexpand\noexpand\noexpand\noexpand\if@bidi@blank{####2}}}%
3137   \edef\noexpand\bidi@resrvda{\noexpand\bidi@resrvda
3138     \expandafter\strip@prefix\meaning#1\detokenize{#2}&}%
3139   \noexpand\bidi@resrvda}
3140 \bidi@resrvda\@secondoftwo\@firstoftwo}
3141
3142
3143 \newcommand{\if@bidi@defparam}{%
3144   \long\edef\if@bidi@defparam#1{%
3145     \noexpand\expandafter\noexpand\bidi@ifdefparam
3146     \noexpand\meaning#1\detokenize{macro}:->&}
3147   \edef\bidi@ifdefparam{%
3148     \def\noexpand\bidi@ifdefparam##1\detokenize{macro}:##2->##3&}
3149   \bidi@ifdefparam{\bidi@notblank{#2}}
3150
3151
3152 \newcommand{\if@bidi@defprotected}{%
3153   \long\edef\if@bidi@defprotected#1{%
3154     \noexpand\expandafter\noexpand\bidi@ifdefprotected
3155     \noexpand\meaning#1\string\protected&}
3156   \edef\bidi@ifdefprotected{%
3157     \def\noexpand\bidi@ifdefprotected##1\string\protected##2&}
3158   \bidi@ifdefprotected{\bidi@notblank{#2}}
3159
3160
3161 \bidi@newrobustcmd{\bidi@undef}[1]{\let#1\bidi@undefined}
3162
3163 \let\bidi@dbg@trce\@gobble
3164 \let\bidi@dbg@init\@gobble
3165 \let\bidi@dbg@info\@gobble
3166 \let\bidi@dbg@succ\@gobble
3167 \let\bidi@dbg@fail\@gobble
3168
3169
3170
3171 \bidi@newrobustcmd*{\bidi@apptocmd}{%
3172   \bidi@dbg@trce\bidi@apptocmd
3173   \begingroup
3174   \@makeoother\#%
3175   \bidi@hooktocmd\bidi@append}
3176
3177
3178

```



```

3179 \bidi@newrobustcmd*{\bidi@pretocmd}{%
3180   \bidi@dbg@trce\bidi@pretocmd
3181   \begingroup
3182   \@makeother\#%
3183   \bidi@hooktocmd\bidi@prepend}
3184
3185 \long\def\bidi@hooktocmd#1#2#3{%
3186   \endgroup
3187   \bidi@dbg@init#2%
3188   \if\bidi@undef{#2}
3189     {\bidi@dbg@fail{def}\@secondoftwo}
3190     {\bidi@dbg@info{def}%
3191      \if\bidi@defmacro{#2}
3192        {\bidi@dbg@info{mac}%
3193         \if\bidi@defparam{#2}
3194           {\bidi@dbg@info{prm}%
3195            \bidi@ifscanable{#2}
3196              {\bidi@ifhashcheck{#3}
3197                {\bidi@dbg@info{tok}%
3198                 \bidi@dbg@succ{ret}%
3199                 \bidi@hooktocmd@i#1#2{#3}%
3200                 \@firstoftwo}
3201                {\bidi@dbg@fail{hsh}\@secondoftwo}}
3202              {\bidi@dbg@fail{tok}\@secondoftwo}}
3203            {\bidi@dbg@info{prl}%
3204             \if\bidi@defprotected{#2}
3205               {\bidi@dbg@info{pro}%
3206                \bidi@dbg@succ{red}%
3207                \protected}
3208               {\bidi@dbg@succ{red}}}%
3209            \edef#2{#1{\bidi@expandonce#2}{\unexpanded{#3}}}%
3210            \@firstoftwo}}
3211     {\bidi@dbg@fail{mac}\@secondoftwo}}
3212
3213 \long\def\bidi@hooktocmd@i#1#2#3{%
3214   \begingroup
3215   \edef\bidi@resrvda{%
3216     \def\noexpand\bidi@resrvda####1\detokenize{macro}:####2->####3&{%
3217       ####1\def\string\bidi@resrvda\space####2{#1{####3}{\detokenize{#3}}}}%
3218     \edef\noexpand\bidi@resrvda{%
3219       \noexpand\bidi@resrvda\meaning#2&}}%
3220   \bidi@resrvda
3221   \bidi@patchcmd@scantoks\bidi@resrvda
3222   \let#2\bidi@resrvda
3223   \bidi@undef\bidi@resrvda}
3224
3225 \long\def\bidi@append#1#2{#1#2}
3226 \long\def\bidi@prepend#1#2{#2#1}
3227
3228 \bidi@newrobustcmd*{\bidi@AtEndPreamble}{\bidi@gappto\bidi@endpreamblehook}

```



```

3229 \newcommand*{\bidi@endpreamblehook}{}
3230
3231 \bidi@preto\document{%
3232   \endgroup
3233   \let\bidi@AtEndPreamble\@firstofone
3234   \bidi@endpreamblehook
3235   \protected\def\bidi@AtEndPreamble{\@notprerr\@gobble}%
3236   \bidi@undef\bidi@endpreamblehook
3237   \begingroup}
3238
3239 \bidi@newrobustcmd*{\bidi@AfterPreamble}{\AtBeginDocument}
3240 \bidi@AtEndPreamble{\let\bidi@AfterPreamble\@firstofone}
3241
3242 \bidi@newrobustcmd*{\bidi@AfterEndPreamble}{\bidi@gappto\bidi@afterendpreamblehook}
3243 \newcommand*{\bidi@afterendpreamblehook}{}
3244
3245 \bidi@appto\document{%
3246   \let\bidi@AfterEndPreamble\@firstofone
3247   \bidi@afterendpreamblehook
3248   \protected\def\bidi@AfterEndPreamble{\@notprerr\@gobble}%
3249   \bidi@undef\bidi@afterendpreamblehook
3250   \ignorespaces}
3251
3252 \AtEndDocument{\let\bidi@AfterEndPreamble\@gobble}
3253
3254 \bidi@newrobustcmd*{\bidi@AfterEndDocument}{\bidi@gappto\bidi@afterendddocumenthook}
3255 \newcommand*{\bidi@afterendddocumenthook}{}
3256
3257 \bidi@patchcmd\enddocument
3258   {\deadcycles}
3259   {\let\bidi@AfterEndDocument\@firstofone
3260     \bidi@afterendddocumenthook
3261     \deadcycles}
3262   {}
3263   {\let\bidi@@end\@@end
3264     \def\@@end{%
3265       \let\bidi@AfterEndDocument\@firstofone
3266       \bidi@afterendddocumenthook
3267       \bidi@@end}}
3268
3269 \bidi@newrobustcmd*{\bidi@AtBeginEnvironment}[1]{%
3270   \bidi@csgappto{\bidi@begin@#1@hook}}
3271
3272 \bidi@patchcmd\begin
3273   {\csname #1\endcsname}
3274   {\bidi@csuse{\bidi@begin@#1@hook}%
3275     \csname #1\endcsname}
3276   {}
3277   {\bidi@warning{%
3278     Patching '\string\begin' failed!\MessageBreak

```



```

3279     '\string\bidi@AtBeginEnvironment' will not work\@gobble}}
3280
3281
3282
3283 \bidi@newrobustcmd{\bidi@AtEndEnvironment}[1]{%
3284   \bidi@csgappto{@bidi@end@#1@hook}}
3285
3286 \bidi@patchcmd\end
3287   {\csname end#1\endcsname}
3288   {\bidi@csuse{@bidi@end@#1@hook}}%
3289   \csname end#1\endcsname}
3290   {}
3291   {\bidi@warning{%
3292     Patching '\string\end' failed!\MessageBreak
3293     '\string\bidi@AtEndEnvironment' will not work\@gobble}}
3294
3295
3296
3297 \bidi@newrobustcmd{\bidi@BeforeBeginEnvironment}[1]{%
3298   \bidi@csgappto{@bidi@beforebegin@#1@hook}}
3299
3300 \bidi@pretocmd\begin
3301   {\bidi@csuse{@bidi@beforebegin@#1@hook}}
3302   {}
3303   {\bidi@warning{%
3304     Patching '\string\begin' failed!\MessageBreak
3305     '\string\bidi@BeforeBeginEnvironment' will not work\@gobble}}
3306
3307
3308
3309 \bidi@newrobustcmd{\bidi@AfterEndEnvironment}[1]{%
3310   \bidi@csgappto{@bidi@afterend@#1@hook}}
3311
3312 \bidi@patchcmd\end
3313   {\if@ignore}
3314   {\bidi@csuse{@bidi@afterend@#1@hook}}%
3315   {\if@ignore}
3316   {}
3317   {\bidi@warning{%
3318     Patching '\string\end' failed!\MessageBreak
3319     '\string\bidi@AfterEndEnvironment' will not work\@gobble}}
3320
3321 \CheckCommand{\InputIfFileExists}[2]{%
3322   \IfFileExists{#1}%
3323     {#2\@addtofilelist{#1}\@input \@filef@und}}
3324
3325 \renewcommand{\InputIfFileExists}[2]{%
3326   \begingroup\expandafter\expandafter\expandafter\endgroup
3327   \expandafter\ifx\csname #1-\@bidi@alias\endcsname\relax
3328     \expandafter\@secondoftwo

```



```

3329 \else
3330 \bidi@replacefile@msg{\csname #1-@bidi@alias\endcsname}{#1}%
3331 \expandafter\@firstoftwo
3332 \fi
3333 {%
3334 \expandafter\InputIfFileExists\expandafter{\csname
3335 #1-@bidi@alias\endcsname}{#2}%
3336 }%
3337 {\IfFileExists{#1}{%
3338 \bidi@load@hook{before}{#1}%
3339 #2\@addtofilelist{#1}%
3340 \@@input \@filef@und
3341 \bidi@load@hook{after}{#1}%
3342 }}%
3343 }
3344
3345 \newcommand*\bidi@@loadwithoptions{}
3346 \newcommand*\bidi@loadwithoptions{}
3347 \let\bidi@loadwithoptions\loadwithoptions
3348
3349 \renewcommand*\@loadwithoptions}[3]{%
3350 \begingroup\expandafter\expandafter\expandafter\endgroup
3351 \expandafter\ifx\csname #3.#1-@bidi@aliasname\endcsname\relax
3352 \def\bidi@@loadwithoptions{\bidi@loadwithoptions{#1}{#2}{#3}}%
3353 \else
3354 \bidi@replacefile@msg{\csname #3.#1-@bidi@aliasname\endcsname.#1}{#3.#1}%
3355 \def\bidi@@loadwithoptions{%
3356 \@loadwithoptions{#1}{#2}{\csname #3.#1-@bidi@aliasname\endcsname}%
3357 }%
3358 \fi
3359 \bidi@@loadwithoptions
3360 }
3361
3362 \newcommand*\bidi@onefilewithoptions{}
3363 \let\bidi@onefilewithoptions\@onefilewithoptions
3364 \def\@onefilewithoptions#1[#2][#3]#4{%
3365 \begingroup\expandafter\expandafter\expandafter\endgroup
3366 \expandafter\ifx\csname #1.#4-@bidi@aliasname\endcsname\relax
3367 \def\bidi@onefilewithoptions{\bidi@onefilewithoptions{#1}}%
3368 \else
3369 \bidi@replacefile@msg{\csname #1.#4-@bidi@aliasname\endcsname.#4}{#1.#4}%
3370 \edef\bidi@onefilewithoptions{%
3371 \noexpand\@onefilewithoptions{\csname #1.#4-@bidi@aliasname\endcsname}}%
3372 \fi
3373 \bidi@@onefilewithoptions[#{2}][#{3}]{#4}%
3374 \bidi@load@hook{lateafter}{#1.#4}%
3375 }
3376
3377 \newcommand*\bidi@ReplaceInput}[2]{%
3378 \expandafter\edef\csname #1-@bidi@alias\endcsname{#2}%

```




```

3379 }
3380
3381 \newcommand*{\@bidi@UnReplaceInput}[1]{%
3382   \ifcsname #1-@bidi@alias\endcsname
3383     \expandafter\let\csname #1-@bidi@alias\endcsname\relax
3384   \fi
3385 }
3386
3387 \newcommand*{\@bidi@replacefilewithtext}[3]{%
3388   \expandafter\edef\csname #1.#3-@bidi@aliasname\endcsname{#2}%
3389 }
3390 \newcommand*{\@bidi@ReplacePackage}[2]{%
3391   \@bidi@replacefilewithtext{#1}{#2}\@pkgextension
3392 }
3393 \newcommand*{\@bidi@ReplaceClass}[2]{%
3394   \@bidi@replacefilewithtext{#1}{#2}\@clsextension
3395 }
3396 \newcommand*{\@bidi@unreplacefilewithtext}[2]{%
3397   \ifcsname #1.#2-@bidi@aliasname\endcsname
3398     \expandafter\let\csname #1.#2-@bidi@aliasname\endcsname\relax
3399   \fi
3400 }
3401 \newcommand*{\@bidi@UnReplacePackage}[1]{%
3402   \@bidi@unreplacefilewithtext{#1}\@pkgextension
3403 }
3404 \newcommand*{\@bidi@UnReplaceClass}[1]{%
3405   \@bidi@unreplacefilewithtext{#1}\@clsextension
3406 }
3407 \newcommand*{\@bidi@replacefile@msg}[2]{%
3408   \PackageInfo{biditools}{inputing `#1' instead of `#2'}%
3409 }
3410
3411 \newcommand*{\@bidi@load@hook}[2]{%
3412   \@ifundefined{#2-@#1}{-}{%
3413     \@nameuse{#2-@#1}%
3414     \expandafter\let\csname #2-@#1\endcsname=\relax}}
3415 \newcommand*{\@bidi@set@load@hook}[2]{%
3416   \@ifundefined{#2-@#1}{\@namedef{#2-@#1}{-}}{%
3417     \expandafter\g@addto@macro\csname #2-@#1\endcsname}
3418 \newcommand*{\@bidi@BeforeFile}{\@bidi@set@load@hook{before}}
3419 \newcommand*{\@bidi@AfterFile}{\@bidi@set@load@hook{after}}
3420 \newcommand*{\@bidi@BeforeClass}[1]{%
3421   \@bidi@set@load@hook{before}{#1.\@clsextension}}
3422 \newcommand*{\@bidi@AfterClass}{%
3423   \@ifstar {\@s@bidi@AfterClass}{%
3424     \@ifnextchar +{\@bidi@AfterClass{%
3425       \@ifnextchar !{\@bidi@AfterClass\@bidi@AfterClass
3426       }%
3427     }%
3428 }

```



```

3429
3430 \newcommand*{\@@@bidi@AfterClass}[2]{%
3431   \begingroup\ifx\csname #2.\@clsextension-h@@k\endcsname\relax
3432     \aftergroup\@s@bidi@AfterClass
3433   \else
3434     \aftergroup\bidi@AfterAtEndOfClass
3435   \fi
3436   \endgroup{#2}%
3437 }
3438
3439 \newcommand*{\bidi@AfterAtEndOfClass}[1]{%
3440   \bidi@set@load@hook{lateafter}{#1.\@clsextension}}
3441 \newcommand*{\@@@bidi@AfterClass}[2]{%
3442   \begingroup
3443     \expandafter\ifx\csname #2.\@clsextension-h@@k\endcsname\relax
3444       \aftergroup\@s@bidi@AfterClass
3445     \else
3446       \aftergroup\bidi@AfterClass
3447     \fi
3448   \endgroup{#2}%
3449 }
3450
3451 \newcommand*{\@bidi@AfterClass}[1]{%
3452   \bidi@set@load@hook{after}{#1.\@clsextension}}
3453 \newcommand*{\@s@bidi@AfterClass}[1]{%
3454   \begingroup
3455     \ifclassloaded{#1}{%
3456       \aftergroup\@secondoftwo
3457     }{%
3458       \aftergroup\bidi@AfterClass
3459     }%
3460   \endgroup
3461   {#1}%
3462 }
3463
3464
3465 \newcommand*{\bidi@BeforePackage}[1]{%
3466   \bidi@set@load@hook{before}{#1.\@pkgextension}}
3467 \newcommand*{\bidi@AfterPackage}{%
3468   \ifstar {\@s@bidi@AfterPackage}{%
3469     \ifnextchar +{\@bidi@AfterPackage{%
3470       \ifnextchar !{\@@@bidi@AfterPackage\bidi@AfterPackage
3471       }%
3472     }%
3473   }
3474 \newcommand*{\@@@bidi@AfterPackage}[2]{%
3475   \begingroup\ifx\csname #2.\@pkgextension-h@@k\endcsname\relax
3476     \aftergroup\@s@bidi@AfterPackage
3477   \else
3478     \aftergroup\bidi@AfterAtEndOfPackage

```



```

3479 \fi
3480 \endgroup{#2}%
3481 }
3482 \newcommand*{\@bidi@AfterAtEndOfPackage}[1]{%
3483 \bidi@set@load@hook{lateafter}{#1.\@pkgextension}}
3484 \newcommand*{\@bidi@AfterPackage}[2]{%
3485 \beginingroup
3486 \expandafter\ifx\csname #2.\@pkgextension-h@k\endcsname\relax
3487 \aftergroup\@s@bidi@AfterPackage
3488 \else
3489 \aftergroup\@bidi@AfterPackage
3490 \fi
3491 \endgroup{#2}%
3492 }
3493 \newcommand*{\@bidi@AfterPackage}[1]{%
3494 \bidi@set@load@hook{after}{#1.\@pkgextension}}
3495 \newcommand*{\@s@bidi@AfterPackage}[1]{%
3496 \beginingroup
3497 \@ifpackageloaded{#1}{%
3498 \aftergroup\@secondoftwo
3499 }{%
3500 \aftergroup\@bidi@AfterPackage
3501 }%
3502 \endgroup
3503 {#1}}%
3504 }
3505
3506 \newcommand*{\@bidi@excludedpackages}{}
3507 \let\@bidi@excludedpackages\@empty
3508 \newcommand*{\@bidi@saved@RequirePackage}{}
3509 \newcommand*{\@bidi@PreventPackageFromLoading}{%
3510 \@ifstar{\@bidi@PreventPackageFromLoading\PackageInfo}%
3511 {\@bidi@PreventPackageFromLoading\PackageWarning}%
3512 }
3513 \newcommand*{\@bidi@PreventPackageFromLoading}[1]{%
3514 \@ifnextchar [%]
3515 {\@bidi@PreventPackageFromLoading#1}{\@bidi@PreventPackageFromLoading#1 []}%
3516 }
3517 \newcommand*{\@bidi@PreventPackageFromLoading}{}
3518
3519 \def\@bidi@PreventPackageFromLoading#1[#2]#3{%
3520 \edef\reserved@b{\zap@space#3 \@empty}%
3521 \ifx \reserved@b\@empty
3522 #1{biditools}{%
3523 \string\@bidi@PreventPackageFromLoading\space with empty packages\MessageBreak
3524 argument ignored%
3525 }%
3526 \else
3527 \ifx\@bidi@excludedpackages\@empty
3528 \let\@bidi@saved@RequirePackage\RequirePackage

```



```

3529 \let\RequirePackage\ bidi@RequirePackage
3530 \def\reserved@a##1##{%
3531   \@latex@error
3532   {\noexpand \usepackage before \string\documentclass}%
3533   {\noexpand \usepackage may only appear in the document
3534    preamble, i.e.,\MessageBreak
3535    between \noexpand\documentclass and
3536    \string\begin{document}.}%
3537   \@gobble}%
3538 \ifx\reserved@a\usepackage\else
3539 \ifx\usepackage\ bidi@saved@RequirePackage\else
3540 \PackageWarning{biditools}{%
3541   Maybe serious problem: unexpected definition of\MessageBreak
3542   \string\usepackage
3543   }%
3544 \fi
3545 \let\usepackage\RequirePackage
3546 \fi
3547 \fi
3548 \expandafter\@for \expandafter\reserved@a\expandafter:\expandafter=%
3549 \reserved@b\do {%
3550 \ifx\reserved@a\@empty
3551 #1{biditools}{%
3552   empty package argument for
3553   \string\ bidi@PreventPackageFromLoading\MessageBreak
3554   ignored%
3555   }%
3556 \else
3557 \expandafter\@ifpackageloaded\expandafter{\reserved@a}{%
3558 #1{biditools}{%
3559   package '\reserved@a' already loaded.\MessageBreak
3560   Cannot prevent it from being loaded%
3561   }%
3562 }{%
3563 \edef\ bidi@excludedpackages{\ bidi@excludedpackages,%
3564 \reserved@a}%
3565 \if\relax\detokenize{#2}\relax\else
3566 \@ifundefined{bidi@exclude@package@\reserved@a @do}{%
3567 \namedef{bidi@exclude@package@\reserved@a @do}{}%
3568 }{}%
3569 \expandafter\def
3570 \csname bidi@exclude@package@\reserved@a
3571 @do\expandafter\expandafter\expandafter\endcsname
3572 \expandafter\expandafter\expandafter{%
3573 \csname bidi@exclude@package@\reserved@a @do\endcsname
3574 #2%
3575   }%
3576 \fi
3577 }%
3578 \fi

```



```

3579 }%
3580 \ifx\bidix@excludedpackages\@empty
3581 \bidix@ResetPreventPackageFromLoading
3582 \fi
3583 \fi
3584 }
3585
3586 \@onlypreamble\bidix@PreventPackageFromLoading
3587 \newcommand*{\bidix@ResetPreventPackageFromLoading}{%
3588 \let\bidix@excludedpackages\@empty
3589 \ifx\RequirePackage\bidix@RequirePackage
3590 \ifx\usepackage\RequirePackage
3591 \let\usepackage\bidix@saved@RequirePackage
3592 \fi
3593 \let\RequirePackage\bidix@saved@RequirePackage
3594 \fi
3595 }
3596 \@onlypreamble\bidix@ResetPreventPackageFromLoading
3597 \newcommand*{\bidix@StorePreventPackageFromLoading}[1]{%
3598 \let#1\bidix@excludedpackages
3599 }
3600 \@onlypreamble\bidix@StorePreventPackageFromLoading
3601 \newcommand*{\bidix@UnPreventPackageFromLoading}{%
3602 \@ifstar {\@tempswatrue\@bidix@UnPreventPackageFromLoading}%
3603 {\@tempswafalse\@bidix@UnPreventPackageFromLoading}%
3604 }
3605
3606 \newcommand*{\@bidix@UnPreventPackageFromLoading}[1]{%
3607 \edef\reserved@b{\zap@space#1 \@empty}%
3608 \if@tempswa
3609 \@for\reserved@a:=\reserved@b\do {%
3610 \ifx\reserved@a\@empty \else
3611 \ifcsname bidix@exclude@package@\reserved@a @do\endcsname
3612 \expandafter\let
3613 \csname bidix@exclude@package@\reserved@a @do\endcsname
3614 \undefined
3615 \fi
3616 \fi
3617 }%
3618 \fi
3619 \ifcsname bidix@excludedpackages\endcsname
3620 \let\reserved@a\bidix@excludedpackages
3621 \let\bidix@excludedpackages\@empty
3622 \expandafter\@for\expandafter\reserved@c
3623 \expandafter:\expandafter=\reserved@a
3624 \do{%
3625 \ifx\reserved@c\@empty\else
3626 \@expandtwoargs\in{,\reserved@c,}{,\reserved@b,%}
3627 \ifin@
3628 \else

```



```

3629         \edef\bidix@excludedpackages{%
3630             \bidix@excludedpackages,\reserved@c
3631         }%
3632     \fi
3633 \fi
3634 }%
3635 \ifx\bidix@excludedpackages\@empty\bidix@ResetPreventPackageFromLoading\fi
3636 \fi
3637 }
3638
3639
3640 \newcommand*{\bidix@RequirePackage}[2][{}]{%
3641     \let\reserved@c\@empty
3642     \let\reserved@d\@empty
3643     \edef\reserved@b{\zap@space#2 \@empty}%
3644     \expandafter\@for\expandafter\reserved@b\expandafter:\expandafter=\reserved@b
3645     \do {%
3646         \begingroup
3647             \@tempswatrue
3648             \@for\reserved@a:=\bidix@excludedpackages\do {%
3649                 \ifx\reserved@a\reserved@b
3650                     \@tempswafalse
3651                 \fi
3652             }%
3653             \if@tempswa
3654                 \xdef\reserved@c{\reserved@c,\reserved@b}%
3655             \else
3656                 \ifx\reserved@b\@empty\else
3657                     \PackageInfo{biditools}{Excluding package `'\reserved@b'\MessageBreak
3658                         from loading}%
3659                     \@ifundefined{bidix@exclude@package@\reserved@b @do}{%
3660                         }{%
3661                             \expandafter\g@addto@macro\expandafter\reserved@d
3662                             \csname bidix@exclude@package@\reserved@b @do\endcsname
3663                         }%
3664                 \fi
3665             \fi
3666         \endgroup
3667     }%
3668     \ifx\reserved@c\@empty
3669         \let\reserved@a\bidix@gobbleopt
3670     \else
3671         \edef\reserved@a{\noexpand\bidix@saved@RequirePackage[#1]{%
3672             \expandafter\@gobble\reserved@c\@empty}}%
3673     \fi
3674     \expandafter\reserved@d
3675     \reserved@a
3676 }
3677
3678 \newcommand{\bidix@gobbleopt}[1][{}]{%

```



```

3679 \AtEndDocument{%
3680   \let\bidisaved@checkend=\@checkend
3681   \renewcommand*{\@checkend}[1]{%
3682     \def\reserved@a{#1}\def\reserved@b{document}%
3683     \bidisaved@checkend{#1}%
3684     \ifx\reserved@a\reserved@b
3685       \let\bidisaved@clearpage=\clearpage
3686       \renewcommand*{\clearpage}{\bidisaved@clearpage
3687         \bidi@hook@bcma
3688         \bidi@restore@newpage
3689         \let\clearpage=\bidisaved@clearpage}%
3690     \fi%
3691     \let\bidisaved@dofilelist\@dofilelist
3692     \def\@dofilelist{%
3693       \bidi@hook@acma
3694       \let\@dofilelist\bidisaved@dofilelist
3695       \bidisaved@dofilelist
3696     }%
3697   }%
3698 }
3699
3700
3701 \newcommand*{\bidisaved@checkend}{%
3702 \newcommand*{\bidisaved@dofilelist}{%
3703 \newcommand*{\bidi@redefine@newpage}{%
3704   \let\bidisaved@newpage\newpage
3705   \def\bidi@restore@newpage{%
3706     \renewcommand*{\newpage}{%
3707       \PackageWarningNoLine{%
3708         biditools%
3709       }{%
3710         \string\newpage\space at main aux file!\MessageBreak
3711         You have output material at the main aux file.\MessageBreak
3712         Note, that the \string\bidi@BeforeClosingMainAux\space commands\MessageBreak
3713         are processed before the output from aux file%
3714       }%
3715       \let\newpage\bidisaved@newpage
3716       \newpage
3717     }%
3718   }%
3719 \renewcommand*{\newpage}{%
3720 \PackageError{%
3721   biditools%
3722 }{%
3723   \string\newpage\space at \string\bidi@BeforeClosingMainAux
3724 }{%
3725   You should never use \string\newpage\space or
3726   \string\clear(double)page or other output material at the\MessageBreak
3727   argument of \string\bidi@BeforeClosingMainAux!\MessageBreak
3728   If you'll continue, the \string\newpage\space will be ignored to

```



```

3729         avoid corruption of\MessageBreak
3730         every prior use of \string\bidi@BeforeClosingMainAux.
3731     }%
3732 }%
3733 }
3734
3735 \newcommand*{\bidi@restore@newpage}{%
3736 \newcommand*{\bidi@hook@bcma}{%
3737 \newcommand*{\bidi@hook@acma}{%
3738 \newcommand*{\bidi@BeforeClosingMainAux}{%
3739     \ifx\bidi@hook@bcma\@empty
3740     \gdef\bidi@hook@bcma{%
3741         \renewcommand*{\bidi@BeforeClosingMainAux}[1]{###1}%
3742         \let\protected@write\bidi@protected@immediate@write
3743         \bidi@redefine@newpage
3744     }%
3745     \fi
3746     \g@addto@macro\bidi@hook@bcma%
3747 }
3748
3749 \newcommand*{\bidi@AfterReadingMainAux}{%
3750     \ifx\bidi@hook@acma\@empty
3751     \gdef\bidi@hook@acma{%
3752         \renewcommand*{\bidi@AfterReadingMainAux}[1]{###1}%
3753         \let\protected@write\bidi@protected@immediate@write
3754     }%
3755     \fi
3756     \g@addto@macro\bidi@hook@acma%
3757 }
3758
3759 \long\def\bidi@protected@immediate@write#1#2#3{%
3760     \begingroup
3761     #2%
3762     \let\protect\@unexpandable@protect
3763     \edef\reserved@a{\immediate\write#1{#3}}%
3764     \reserved@a
3765 \endgroup
3766 \if@nobreak\ifvmode\nobreak\fi\fi
3767 }
3768
3769 \def\bidi@patch@counter{0}%
3770 \if@bidi@csundef{numexpr}{%
3771     \def\bidi@patch@stepcounter{%
3772         \begingroup
3773         \count@\bidi@patch@counter\relax
3774         \advance\count@\@ne\relax
3775         \edef\x{\endgroup
3776             \noexpand\def\noexpand\bidi@patch@counter{\the\count@}%
3777         }%
3778         \x

```




```

3779 }%
3780 }{%
3781 \def\ bidi@patch@stepcounter{%
3782 \edef\ bidi@patch@counter{%
3783 \the\ numexpr\ bidi@patch@counter+\@ne\ relax
3784 }%
3785 }%
3786 }
3787 \def\ bidi@patch@list{}
3788 \def\ bidi@patch@Add{%
3789 \ bidi@appto\ bidi@patch@list
3790 }
3791 \def\ bidi@patch@AfterPackage#1{%
3792 \ ifpackage\ loaded{#1}{%
3793 \@firstofone
3794 }{%
3795 \ bidi@patch@AfterPackage{#1}%
3796 }%
3797 }
3798 \def\ bidi@patch@AfterPackage#1{%
3799 \edef\ bidi@patch@temp{#1}%
3800 \ bidi@patch@stepcounter
3801 \ expandafter\ bidi@patch@@AfterPackage
3802 \ csname\ bidi@patch@\ bidi@patch@counter\ expandafter\ endcsname{%
3803 \ bidi@patch@temp
3804 }%
3805 }
3806 \def\ bidi@patch@@AfterPackage#1#2#3{%
3807 \ begingroup
3808 \ toks@{#3}%
3809 \ xdef\ bidi@patch@gtemp{%
3810 \ noexpand\ \ ifpackage\ loaded{#2}{%
3811 \ noexpand\ \ let\ noexpand#1\ noexpand\ relax
3812 \ the\ toks@
3813 }{%
3814 }%
3815 \ endgroup
3816 \ let#1\ bidi@patch@gtemp
3817 \ bidi@patch@Add#1%
3818 \ bidi@patch@try{ \ bidi@AfterPackage}{#2}#1%
3819 }
3820
3821 \def\ bidi@patch@try#1#2#3{%
3822 \ if\@bidi\ csundef{#1}{ }{%
3823 \ csname\ #1\ endcsname{#2}{#3}%
3824 }%
3825 }
3826
3827 \AtBeginDocument{ \ bidi@patch@list}
3828

```



```

3829 \bidi@AtEndPreamble{\bidi@patch@list}%
3830
3831 \bidi@AfterEndPreamble{%
3832   \let\bidi@patch@OrgIfPackageLoaded\@ifpackageloaded
3833   \let\bidi@patch@OrgIfPackageLater\@ifpackagelater
3834   \let\bidi@patch@OrgIfClassLoaded\@ifclassloaded
3835   \let\bidi@patch@OrgIfClassLater\@ifclasslater
3836   \bidi@patch@list
3837   \let\@ifpackageloaded\bidi@patch@OrgIfPackageLoaded
3838   \let\@ifpackagelater\bidi@patch@OrgIfPackageLater
3839   \let\@ifclassloaded\bidi@patch@OrgIfClassLoaded
3840   \let\@ifclasslater\bidi@patch@OrgIfClassLater
3841 }%

```

7.22 bidiutfefloat.sty

```

3842 \NeedsTeXFormat{LaTeX2e}
3843 \ProvidesPackage{bidiutfefloat}[2011/06/14 v0.1
3844 bidi implementation of tufte float]
3845 \RequirePackage{xifthen}
3846 \newcommand{\@bidiutfefloat@pkgname}{bidiutfefloat}
3847 \newcommand{\bidiutfefloatError}[2]{\PackageError{\@bidiutfefloat@pkgname}{#1}{#2}}
3848 \newcommand{\bidiutfefloatDebugInfoNL}[1]{\ifthenelse{\boolean{\@bidiutfefloat@debug}}{\bidi
3849 \newcommand{\bidiutfefloatInfoNL}[1]{\PackageInfo{\@bidiutfefloat@pkgname}{#1@gobble}}
3850 \newboolean{\@bidiutfefloat@reversegeometry}
3851 \setboolean{\@bidiutfefloat@reversegeometry}{false}
3852 \DeclareOption{reversegeometry}{\setboolean{\@bidiutfefloat@reversegeometry}{true}}
3853 \newboolean{\@bidiutfefloat@afourpaper}
3854 \DeclareOption{a4paper}{\setboolean{\@bidiutfefloat@afourpaper}{true}}
3855 \newboolean{\@bidiutfefloat@bfivepaper}
3856 \DeclareOption{b5paper}{\setboolean{\@bidiutfefloat@bfivepaper}{true}}
3857 \newboolean{\@bidiutfefloat@symmetric}
3858 \newboolean{\@bidiutfefloat@twoside}
3859 \DeclareOption{twoside}{%
3860 \@twosidetrue \mparswitchtrue%
3861 \setboolean{\@bidiutfefloat@twoside}{true}%
3862 \setboolean{\@bidiutfefloat@symmetric}{true}%
3863 }
3864 \DeclareOption{oneside}{%
3865 \@twosidefalse \mparswitchfalse%
3866 \setboolean{\@bidiutfefloat@twoside}{false}%
3867 \setboolean{\@bidiutfefloat@symmetric}{false}%
3868 }
3869 \ifclassloaded{book}{\ExecuteOptions{twoside}}{}
3870 \newboolean{\@bidiutfefloat@debug}
3871 \newcommand*{\@bidiutfefloat@caption@justification}{\@bidiutfefloat@justification@autodetec
3872 \ProcessOptions
3873 %% Globally sets the length
3874 \newcommand*{\gsetlength}[2]{%
3875   \setlength{#1}{#2}%

```



```

3876 \global#1=#1\relax%
3877 }
3878
3879 %% Set the font sizes and baselines to match bidentuftefloat's books
3880 \renewcommand\normalsize{%
3881   \@setfontsize\normalsize\@xpt{14}%
3882   \abovedisplayskip 10\p@ \@plus2\p@ \@minus5\p@
3883   \abovedisplayshortskip \z@ \@plus3\p@
3884   \belowdisplayshortskip 6\p@ \@plus3\p@ \@minus3\p@
3885   \belowdisplayskip \abovedisplayskip
3886   \let\@listi\@listI}
3887 \normalbaselineskip=14pt
3888 \normalsize
3889 \renewcommand\footnotesize{%
3890   \@setfontsize\footnotesize\@viiipt{10}%
3891   \abovedisplayskip 6\p@ \@plus2\p@ \@minus4\p@
3892   \abovedisplayshortskip \z@ \@plus\p@
3893   \belowdisplayshortskip 3\p@ \@plus\p@ \@minus2\p@
3894   \def\@listi{\leftmargin\leftmarginI
3895             \topsep 3\p@ \@plus\p@ \@minus\p@
3896             \parsep 2\p@ \@plus\p@ \@minus\p@
3897             \itemsep \parsep}%
3898   \belowdisplayskip \abovedisplayskip
3899 }
3900 %% Paragraph indentation and separation for marginal text
3901 \newcommand{\@bidentuftefloat@margin@par}{%
3902   \setlength{\RaggedRightParindent}{0.5pc}%
3903   \setlength{\JustifyingParindent}{0.5pc}%
3904   \setlength{\parindent}{0.5pc}%
3905   \setlength{\parskip}{0pt}%
3906 }
3907 \RequirePackage{ragged2e}
3908 \ifthenelse{\boolean{@bidentuftefloat@reversegeometry}}{%
3909 \RequirePackage[letterpaper,right=1in,top=1in,headsep=2\baselineskip,textwidth=26pc,marginpar]{geometry}
3910 \ifthenelse{\boolean{@bidentuftefloat@afourpaper}}{
3911   {\geometry{a4paper,right=24.8mm,top=27.4mm,headsep=2\baselineskip,textwidth=107mm,marginpar=10mm}}
3912   {}
3913 \ifthenelse{\boolean{@bidentuftefloat@bfivepaper}}{
3914   {\geometry{paperwidth=176mm,paperheight=250mm,right=14.66mm,top=13.88mm,textwidth=102.66mm,marginpar=10mm}}
3915   {}
3916 \RequirePackage[letterpaper,left=1in,top=1in,headsep=2\baselineskip,textwidth=26pc,marginpars=10mm]{geometry}
3917 \ifthenelse{\boolean{@bidentuftefloat@afourpaper}}{
3918   {\geometry{a4paper,left=24.8mm,top=27.4mm,headsep=2\baselineskip,textwidth=107mm,marginpars=10mm}}
3919   {}
3920 \ifthenelse{\boolean{@bidentuftefloat@bfivepaper}}{
3921   {\geometry{paperwidth=176mm,paperheight=250mm,left=14.66mm,top=13.88mm,textwidth=102.66mm,marginpars=10mm}}
3922   {}
3923 \ifthenelse{\boolean{@bidentuftefloat@symmetric}}{
3924   {}
3925   {\geometry{asymmetric}}}% forces internal LaTeX `twoside'

```



```

3926 \setlength\marginparpush{10pt}
3927 %% Font for margin items
3928 \newcommand{\@bidiutfefloat@marginfont}{\normalfont\footnotesize}
3929 \newcommand*{\@bidiutfefloat@caption@font}{\@bidiutfefloat@marginfont}
3930 \newcommand*{\setcaptionfont}[1]{\renewcommand*{\@bidiutfefloat@caption@font}{#1}}
3931 \newcommand{\@bidiutfefloat@justification}{\justifying}%
3932 \setlength\abovedisplayskip{6pt plus 2pt minus 4pt}
3933 \setlength\belowdisplayskip{6pt plus 2pt minus 4pt}
3934 \newboolean{@bidiutfefloat@changepage}
3935 \IfFileExists{changepage.sty}{%
3936   \bidiutfefloatDebugInfoNL{Found changepage.sty}
3937   \RequirePackage[strict]{changepage}
3938   \setboolean{@bidiutfefloat@changepage}{true}
3939 }{%
3940   \bidiutfefloatDebugInfoNL{Found chngpage.sty}
3941   \RequirePackage[strict]{chngpage}
3942   \setboolean{@bidiutfefloat@changepage}{false}
3943 }
3944 \newboolean{@bidiutfefloat@odd@page}
3945 \setboolean{@bidiutfefloat@odd@page}{true}
3946 \newcommand*{\@bidiutfefloat@checkoddpager}{%
3947   \checkoddpager%
3948   \ifthenelse{\boolean{@bidiutfefloat@changepage}}{%
3949     \ifoddpager%
3950       \setboolean{@bidiutfefloat@odd@page}{true}%
3951     \else%
3952       \setboolean{@bidiutfefloat@odd@page}{false}%
3953     \fi%
3954   }{%
3955     \ifcpoddpager%
3956       \setboolean{@bidiutfefloat@odd@page}{true}%
3957     \else%
3958       \setboolean{@bidiutfefloat@odd@page}{false}%
3959     \fi%
3960   }%
3961 }
3962 \newlength{\@bidiutfefloat@overhang}% used by the fullwidth environment and the running head
3963 \newlength{\@bidiutfefloat@fullwidth}
3964 \newlength{\@bidiutfefloat@caption@fill}
3965 \newcommand{\bidiutfefloatRecalculate}{%
3966   \setlength{\@bidiutfefloat@overhang}{\marginparwidth}
3967   \addtolength{\@bidiutfefloat@overhang}{\marginparsep}
3968
3969   \setlength{\@bidiutfefloat@fullwidth}{\textwidth}
3970   \addtolength{\@bidiutfefloat@fullwidth}{\marginparsep}
3971   \addtolength{\@bidiutfefloat@fullwidth}{\marginparwidth}
3972
3973   \setlength{\@bidiutfefloat@caption@fill}{\textwidth}
3974   \addtolength{\@bidiutfefloat@caption@fill}{\marginparsep}
3975 }

```



```

3976 \AtBeginDocument{\@bittuftefloatRecalculate}
3977 \RequirePackage{optparams}% provides multiple optional arguments for commands
3978 \RequirePackage{placeins}
3979 \newsavebox{\@bittuftefloat@margin@floatbox}
3980 \newenvironment{@bittuftefloat@margin@float}[2][{-1.2ex}%
3981   {\FloatBarrier% process all floats before this point so the figure/table numbers stay in or
3982   \begin{lrbox}{\@bittuftefloat@margin@floatbox}%
3983   \begin{minipage}{\marginparwidth}%
3984     \@bittuftefloat@caption@font%
3985     \def\@capttype{#2}%
3986     \hbox{} \vspace*{#1}%
3987     \@bittuftefloat@caption@justification%
3988     \@bittuftefloat@margin@par%
3989     \noindent%
3990   }
3991   {\end{minipage}%
3992   \end{lrbox}%
3993   \marginpar{\usebox{\@bittuftefloat@margin@floatbox}}%
3994 }
3995 \newenvironment{marginfigure}[1][{-1.2ex}%
3996   {\begin{@bittuftefloat@margin@float}[#1]{figure}}
3997   {\end{@bittuftefloat@margin@float}}
3998 \newenvironment{margintable}[1][{-1.2ex}%
3999   {\begin{@bittuftefloat@margin@float}[#1]{table}}
4000   {\end{@bittuftefloat@margin@float}}
4001 \newcommand*{\@bittuftefloat@justification@autodetect}{\justifying}%
4002
4003 \newcommand{\@bittuftefloat@float@debug@info}{}% contains debug info generated as the float
4004 \newcommand{\@bittuftefloat@float@debug}[1]{% adds debug info to the queue for output
4005   \ifthenelse{\equal{\@bittuftefloat@float@debug@info}{} }%
4006     {\def\@bittuftefloat@float@debug@info{#1}}%
4007     {\g@addto@macro\@bittuftefloat@float@debug@info{\MessageBreak#1}}%
4008 }
4009 \newcommand{\floatalignment}{x}% holds the current float alignment (t, b, h, p)
4010 \newcommand{\setfloatalignment}[1]{\global\def\floatalignment{#1}\@bittuftefloat@float@debug
4011 \newboolean{@bittuftefloat@float@recto}
4012 \newcommand{\forcerectofloat}{\GlobalSetBoolean{@bittuftefloat@float@recto}{true}\@bittufte
4013 \newcommand{\forceversofloat}{\GlobalSetBoolean{@bittuftefloat@float@recto}{false}\@bittufte
4014 \newsavebox{\@bittuftefloat@figure@box}
4015 \newsavebox{\@bittuftefloat@caption@box}
4016 \let\@bittuftefloat@orig@float\@float
4017 \let\@bittuftefloat@orig@endfloat\endfloat
4018 \newlength{\@bittuftefloat@caption@vertical@offset}
4019 \setlength{\@bittuftefloat@caption@vertical@offset}{Opt}
4020 \newcommand{\@bittuftefloat@stored@shortcaption}{}
4021 \newcommand{\@bittuftefloat@stored@caption}{}
4022 \newcommand{\@bittuftefloat@stored@label}{}
4023 \long\def\@bittuftefloat@caption[#1][#2]#3{%
4024   \ifthenelse{\isempty{#1}}%
4025     {\gdef\@bittuftefloat@stored@shortcaption{#3}}%

```



```

4026     {\gdef\@bidiutffloat@stored@shortcaption{#1}}%
4027     \gsetlength{\@bidiutffloat@caption@vertical@offset}{-#2}% we want a positive offset to lo
4028     \gdef\@bidiutffloat@stored@caption{#3}%
4029 }
4030 \newcommand{\@bidiutffloat@label}[1]{%
4031     \gdef\@bidiutffloat@stored@label{#1}%
4032 }
4033 \newcommand{\@bidiutffloat@fps}{}
4034 \newboolean{\@bidiutffloat@float@star}
4035 \newlength{\@bidiutffloat@float@contents@width}
4036 \newenvironment{\@bidiutffloat@float}[3][htbp]%
4037     {% begin \@bidiutffloat@float
4038     % Should this float be full-width or just text-width?
4039     \ifthenelse{\equal{#3}{star}}%
4040         {\GlobalSetBoolean{\@bidiutffloat@float@star}{true}}%
4041         {\GlobalSetBoolean{\@bidiutffloat@float@star}{false}}%
4042     % Check page side (recto/verso) and store detected value -- can be overridden in environme
4043     \@bidiutffloat@checkoddpages%
4044     \ifthenelse{\boolean{\@bidiutffloat@odd@pages}}%
4045         {\GlobalSetBoolean{\@bidiutffloat@float@recto}{true}\@bidiutffloat@float@debug{Dete
4046         {\GlobalSetBoolean{\@bidiutffloat@float@recto}{false}\@bidiutffloat@float@debug{Dete
4047     % If the float placement specifier is 'b' and only 'b', then bottom-align the mini-pages,
4048     \renewcommand{\@bidiutffloat@fps}{#1}%
4049     \@bidiutffloat@float@debug{Allowed positions: [#1]}%
4050     \ifthenelse{\equal{#1}{b}\OR\equal{#1}{B}}%
4051         {\renewcommand{\floatalignment}{b}\@bidiutffloat@float@debug{Presumed position: [bott
4052         {\renewcommand{\floatalignment}{t}\@bidiutffloat@float@debug{Presumed position: [top]
4053     % Capture the contents of the \caption and \label commands to use later
4054     \global\let\@bidiutffloat@orig@caption\caption%
4055     \global\let\@bidiutffloat@orig@label\label%
4056     \renewcommand{\caption}{\optparams{\@bidiutffloat@caption}{[] [Opt]}}%
4057     \renewcommand{\label}[1]{\@bidiutffloat@label{##1}}%
4058     % Handle subfigure package compatibility
4059     \ifthenelse{\boolean{\@bidiutffloat@packages@subfigure}}{%
4060         % don't move the label while inside a \subfigure or \subtable command
4061         \global\let\label\@bidiutffloat@orig@label%
4062     }{% subfigure package is not loaded
4063     \@bidiutffloat@orig@float{#2}[#1}%
4064     \ifthenelse{\boolean{\@bidiutffloat@float@star}}%
4065         {\setlength{\@bidiutffloat@float@contents@width}{\@bidiutffloat@fullwidth}}%
4066         {\setlength{\@bidiutffloat@float@contents@width}{\textwidth}}%
4067     \begin{lrbox}{\@bidiutffloat@figure@box}%
4068     \begin{minipage}{\floatalignment}{\@bidiutffloat@float@contents@width}\hbox{}%
4069 }{% end \@bidiutffloat@float
4070     \par\hbox{}\vspace{-\baselineskip}\ifthenelse{\prevdepth>0}{\vspace{-\prevdepth}}{}% al
4071     \end{minipage}%
4072     \end{lrbox}%
4073     % build the caption box
4074     \begin{lrbox}{\@bidiutffloat@caption@box}%
4075     \begin{minipage}{\floatalignment}{\marginparwidth}\hbox{}%

```



```

4076         \ifthenelse{\NOT\equal{\@bidiutfefloat@stored@caption}{}}{\@bidiutfefloat@orig@capt
4077         \ifthenelse{\NOT\equal{\@bidiutfefloat@stored@label}{}}{\@bidiutfefloat@orig@label{
4078         \par\vspace{-\prevdepth}}% TODO: DOUBLE-CHECK FOR SAFETY
4079     \end{minipage}%
4080 \end{lrbox}%
4081 % now typeset the stored boxes
4082 \begin{fullwidth}%
4083     \begin{minipage}[\floatalignment]{\linewidth}%
4084         \ifthenelse{\boolean{@bidiutfefloat@float@star}}%
4085             {\@bidiutfefloat@float@fullwidth[\@bidiutfefloat@caption@vertical@offset]{\@bidi
4086             {\@bidiutfefloat@float@textwidth[\@bidiutfefloat@caption@vertical@offset]{\@bidi
4087         \end{minipage}%
4088 \end{fullwidth}%
4089 \@bidiutfefloat@orig@endfloat% end original LaTeX float environment
4090 % output debug info
4091 \ifthenelse{\boolean{@bidiutfefloat@debug}}{%
4092     \typeout{^^J^^J----- bidiutfefloat package float information -----}%
4093     \ifthenelse{\equal{\@bidiutfefloat@stored@label}{}}%
4094         {\typeout{Warning: Float unlabeled!}}%
4095         {\typeout{Float label: [\@bidiutfefloat@stored@label]}}%
4096     \typeout{Page number: [\thepage]}%
4097     \def\MessageBreak{^^J}%
4098     \typeout{\@bidiutfefloat@float@debug@info}%
4099     \ifthenelse{\boolean{@bidiutfefloat@symmetric}}%
4100         {\typeout{Symmetric: [true]}}%
4101         {\typeout{Symmetric: [false]}}%
4102     \typeout{-----^^J^^J}%
4103 }}%
4104 % reset commands and temp boxes and captions
4105 \gdef\@bidiutfefloat@float@debug@info{%
4106 \let\caption\@bidiutfefloat@orig@caption%
4107 \let\label\@bidiutfefloat@orig@label%
4108 \begin{lrbox}{\@bidiutfefloat@figure@box}\hbox{}\end{lrbox}%
4109 \begin{lrbox}{\@bidiutfefloat@caption@box}\hbox{}\end{lrbox}%
4110 \gdef\@bidiutfefloat@stored@shortcaption{%
4111 \gdef\@bidiutfefloat@stored@caption{%
4112 \gdef\@bidiutfefloat@stored@label{%
4113 \gsetlength{\@bidiutfefloat@caption@vertical@offset}{0pt}% reset caption offset
4114 }
4115 \newcommand{\@bidiutfefloat@float@textwidth}[3][0pt]{%
4116 \ifthenelse{\NOT\boolean{@bidiutfefloat@symmetric}}\OR\boolean{@bidiutfefloat@float@recto}}
4117 % asymmetric or page is odd, so caption is on the right
4118 \hbox{%
4119     \usebox{#2}%
4120     \hspace{\marginparsep}%
4121     \smash{\raisebox{#1}{\usebox{#3}}}%
4122 }
4123 \@bidiutfefloat@float@debug{Caption position: [right]}%
4124 }{% symmetric pages and page is even, so caption is on the left
4125 \hbox{%

```



```

4126     \smash{\raisebox{#1}{\usebox{#3}}}%
4127     \hspace{\marginparsep}%
4128     \usebox{#2}%
4129   }
4130   \@bituftefloat@float@debug{Caption position: [left]]}%
4131 }%
4132 }
4133 \newcommand{\@bituftefloat@float@fullwidth}[3][Opt]{%
4134   \ifthenelse{\equal{\floatalignment}{b}}{%
4135     {% place caption above figure
4136       \ifthenelse{\NOT\boolean{@bituftefloat@symmetric}}\OR\boolean{@bituftefloat@float@re
4137         {\hfill\smash{\raisebox{#1}{\usebox{#3}}}\par\usebox{#2}\@bituftefloat@float@debug{
4138         {\smash{\raisebox{#1}{\usebox{#3}}}\hfill\par\usebox{#2}\@bituftefloat@float@debug{
4139       }} place caption below figure
4140       \ifthenelse{\NOT\boolean{@bituftefloat@symmetric}}\OR\boolean{@bituftefloat@float@re
4141         {\usebox{#2}\par\hfill\smash{\raisebox{#1}{\usebox{#3}}}\@bituftefloat@float@debug{
4142         {\usebox{#2}\par\smash{\raisebox{#1}{\usebox{#3}}}\hfill\@bituftefloat@float@debug{
4143     }}%
4144   }
4145   \renewenvironment{figure}[1][htbp]{%
4146     {\ifvmode\else\unskip\fi\begin{@bituftefloat@float}[#1]{figure}{}}
4147     {\end{@bituftefloat@float}}
4148   \renewenvironment{table}[1][htbp]{%
4149     {\ifvmode\else\unskip\fi\begin{@bituftefloat@float}[#1]{table}{}}
4150     {\end{@bituftefloat@float}}
4151   \renewenvironment{figure*}[1][htbp]{%
4152     {\ifvmode\else\unskip\fi\begin{@bituftefloat@float}[#1]{figure}{star}}
4153     {\end{@bituftefloat@float}}
4154   \renewenvironment{table*}[1][htbp]{%
4155     {\ifvmode\else\unskip\fi\begin{@bituftefloat@float}[#1]{table}{star}}
4156     {\end{@bituftefloat@float}}
4157   \newenvironment{fullwidth}{%
4158     {\ifthenelse{\boolean{@bituftefloat@symmetric}}{%
4159       {\ifthenelse{\boolean{@bituftefloat@changepage}}{\begin{adjustwidth*}{-}\@bituftefl
4160       {\begin{adjustwidth}{-}\@bituftefloat@overhang}}}%
4161     }%
4162     {\ifthenelse{\boolean{@bituftefloat@symmetric}}{%
4163       {\ifthenelse{\boolean{@bituftefloat@changepage}}{\end{adjustwidth*}}{\end{adjustwidth}}
4164       {\end{adjustwidth}}}%
4165   }
4166   \long\def\@caption#1[#2]#3{%
4167     \par%
4168     \addcontentsline{\csname ext@#1\endcsname}{#1}%
4169     {\protect\numberline{\csname the#1\endcsname}{\ignorespaces #2}}%
4170     \begingroup%
4171       \@parboxrestore%
4172       \if@minipage%
4173         \setminipage%
4174       \fi%
4175       \@bituftefloat@caption@font\@bituftefloat@caption@justification%

```




```

4176 \noindent\csname fnum@#1\endcsname: \ignorespaces#3\par%
4177 %\makecaption{\csname fnum@#1\endcsname}{\ignorespaces #3}\par
4178 \endgroup}
4179 %%
4180 % Turns newlines into spaces. Based on code from the `titlesec' package.
4181 \DeclareRobustCommand{\@bittufteheading@newlinetospace}{%
4182 \ifstar{\@bittufteheading@newlinetospace@i}{\@bittufteheading@newlinetospace@i}%
4183 }
4184 \def\@bittufteheading@newlinetospace@i{%
4185 \ifdim\lastskip>\z@\else\space\fi
4186 \ignorespaces%
4187 }
4188 \DeclareRobustCommand{\newlinetospace}[1]{%
4189 \let\@bittufteheading@orig@cr\\% save the original meaning of \\
4190 \def\\{\@bittufteheading@newlinetospace}% turn \\ and \\* into \space
4191 \let\newline\\% turn \newline into \space
4192 #1%
4193 \let\\\@bittufteheading@orig@cr% revert to original meaning of \\
4194 }
4195 \RequirePackage{fancyhdr}
4196 \pagestyle{fancy}
4197 \AtBeginDocument{%
4198 \ifthenelse{\boolean{@bittuftefloat@symmetric}}
4199 {\fancyhfoffset[LE,RO]{\@bittuftefloat@overhang}}
4200 {\fancyhfoffset[RE,RO]{\@bittuftefloat@overhang}}
4201 }
4202 % The running heads/feet don't have rules
4203 \renewcommand{\headrulewidth}{0pt}
4204 \renewcommand{\footrulewidth}{0pt}
4205 % The 'fancy' page style is the default style for all pages.
4206 \fancyhf{} % clear header and footer fields
4207 \ifthenelse{\boolean{@bittuftefloat@symmetric}}
4208 {\fancyhead[LE]{\thepage\quad\textsl{\newlinetospace{\plainauthor}}}%
4209 \fancyhead[RO]{\textsl{\newlinetospace{\plaintitle}}\quad\thepage}}%
4210 {\fancyhead[RE,RO]{\textsl{\newlinetospace{\plaintitle}}\quad\thepage}}%
4211 % The `plain' page style is used on chapter opening pages.
4212 % In Tufte's /Beautiful Evidence/ he never puts page numbers at the
4213 % bottom of pages -- the folios are unexpressed.
4214 \fancypagestyle{plain}{
4215 \fancyhf{} % clear header and footer fields
4216 % Uncomment the following five lines of code if you want the opening page
4217 % of the chapter to express the folio in the lower outside corner.
4218 % \ifthenelse{\boolean{@bittuftefloat@symmetric}}
4219 % {\fancyfoot[LE,RO]{\thepage}}
4220 % {\fancyfoot[RE,RO]{\thepage}}
4221 }
4222 % The `empty' page style suppresses all headers and footers.
4223 % It's used on title pages and `intentionally blank' pages.
4224 \fancypagestyle{empty}{
4225 \fancyhf{} % clear header and footer fields

```



```

4226 }
4227 \def\morefloats{% provides a total of 52 floats
4228   \ifthenelse{\isundefined{\bx@S}}{%
4229     \bidituftefloatDebugInfoNL{Adding 34 more float slots.}
4230     \newinsert\bx@S
4231     \newinsert\bx@T
4232     \newinsert\bx@U
4233     \newinsert\bx@V
4234     \newinsert\bx@W
4235     \newinsert\bx@X
4236     \newinsert\bx@Y
4237     \newinsert\bx@Z
4238     \newinsert\bx@a
4239     \newinsert\bx@b
4240     \newinsert\bx@c
4241     \newinsert\bx@d
4242     \newinsert\bx@e
4243     \newinsert\bx@f
4244     \newinsert\bx@g
4245     \newinsert\bx@h
4246     \newinsert\bx@i
4247     \newinsert\bx@j
4248     \newinsert\bx@k
4249     \newinsert\bx@l
4250     \newinsert\bx@m
4251     \newinsert\bx@n
4252     \newinsert\bx@o
4253     \newinsert\bx@p
4254     \newinsert\bx@q
4255     \newinsert\bx@r
4256     \newinsert\bx@s
4257     \newinsert\bx@t
4258     \newinsert\bx@u
4259     \newinsert\bx@v
4260     \newinsert\bx@w
4261     \newinsert\bx@x
4262     \newinsert\bx@y
4263     \newinsert\bx@z
4264     \gdef\@freelist{\@elt\bx@A\@elt\bx@B\@elt\bx@C\@elt\bx@D\@elt\bx@E
4265       \@elt\bx@F\@elt\bx@G\@elt\bx@H\@elt\bx@I\@elt\bx@J
4266       \@elt\bx@K\@elt\bx@L\@elt\bx@M\@elt\bx@N
4267       \@elt\bx@O\@elt\bx@P\@elt\bx@Q\@elt\bx@R
4268       \@elt\bx@S\@elt\bx@T\@elt\bx@U\@elt\bx@V
4269       \@elt\bx@W\@elt\bx@X\@elt\bx@Y\@elt\bx@Z
4270       \@elt\bx@a\@elt\bx@b\@elt\bx@c\@elt\bx@d\@elt\bx@e
4271       \@elt\bx@f\@elt\bx@g\@elt\bx@h\@elt\bx@i\@elt\bx@j
4272       \@elt\bx@k\@elt\bx@l\@elt\bx@m\@elt\bx@n
4273       \@elt\bx@o\@elt\bx@p\@elt\bx@q\@elt\bx@r
4274       \@elt\bx@s\@elt\bx@t\@elt\bx@u\@elt\bx@v
4275       \@elt\bx@w\@elt\bx@x\@elt\bx@y\@elt\bx@z}%

```



```

4276 }{% we've already added another 34 floats, so we'll add 26 more, but that's it!
4277 \ifthenelse{\isundefined{\bx@AA}}{%
4278 \bidituftefloatDebugInfoNL{Adding 26 more float slots.}
4279 \newinsert\bx@AA
4280 \newinsert\bx@BB
4281 \newinsert\bx@CC
4282 \newinsert\bx@DD
4283 \newinsert\bx@EE
4284 \newinsert\bx@FF
4285 \newinsert\bx@GG
4286 \newinsert\bx@HH
4287 \newinsert\bx@II
4288 \newinsert\bx@JJ
4289 \newinsert\bx@KK
4290 \newinsert\bx@LL
4291 \newinsert\bx@MM
4292 \newinsert\bx@NN
4293 \newinsert\bx@OO
4294 \newinsert\bx@PP
4295 \newinsert\bx@QQ
4296 \newinsert\bx@RR
4297 \newinsert\bx@SS
4298 \newinsert\bx@TT
4299 \newinsert\bx@UU
4300 \newinsert\bx@VV
4301 \newinsert\bx@WW
4302 \newinsert\bx@XX
4303 \newinsert\bx@YY
4304 \newinsert\bx@ZZ
4305 \gdef\@freelist{\@elt\bx@A\@elt\bx@B\@elt\bx@C\@elt\bx@D\@elt\bx@E
4306 \@elt\bx@F\@elt\bx@G\@elt\bx@H\@elt\bx@I\@elt\bx@J
4307 \@elt\bx@K\@elt\bx@L\@elt\bx@M\@elt\bx@N
4308 \@elt\bx@O\@elt\bx@P\@elt\bx@Q\@elt\bx@R
4309 \@elt\bx@S\@elt\bx@T\@elt\bx@U\@elt\bx@V
4310 \@elt\bx@W\@elt\bx@X\@elt\bx@Y\@elt\bx@Z
4311 \@elt\bx@a\@elt\bx@b\@elt\bx@c\@elt\bx@d\@elt\bx@e
4312 \@elt\bx@f\@elt\bx@g\@elt\bx@h\@elt\bx@i\@elt\bx@j
4313 \@elt\bx@k\@elt\bx@l\@elt\bx@m\@elt\bx@n
4314 \@elt\bx@o\@elt\bx@p\@elt\bx@q\@elt\bx@r
4315 \@elt\bx@s\@elt\bx@t\@elt\bx@u\@elt\bx@v
4316 \@elt\bx@w\@elt\bx@x\@elt\bx@y\@elt\bx@z
4317 \@elt\bx@AA\@elt\bx@BB\@elt\bx@CC\@elt\bx@DD\@elt\bx@EE
4318 \@elt\bx@FF\@elt\bx@GG\@elt\bx@HH\@elt\bx@II\@elt\bx@JJ
4319 \@elt\bx@KK\@elt\bx@LL\@elt\bx@MM\@elt\bx@NN
4320 \@elt\bx@OO\@elt\bx@PP\@elt\bx@QQ\@elt\bx@RR
4321 \@elt\bx@SS\@elt\bx@TT\@elt\bx@UU\@elt\bx@VV
4322 \@elt\bx@WW\@elt\bx@XX\@elt\bx@YY\@elt\bx@ZZ}%
4323 }{%
4324 \bidituftefloatError{You may only call \string\morefloats\space twice. See the\MessageB
4325 {There are already 78 float slots allocated. Try using \string\FloatBarrier\space or\

```



```

4326 }%
4327 }%
4328 }
4329 \newboolean{@biditytffloat@packages@subfigure}
4330 \setboolean{@biditytffloat@packages@subfigure}{false}
4331 \AtBeginDocument{%
4332   \ifpackageloaded{subfigure}
4333     {\GlobalSetBoolean{@biditytffloat@packages@subfigure}{true}}
4334     {\GlobalSetBoolean{@biditytffloat@packages@subfigure}{false}}%
4335 }
4336 \AtBeginDocument{%
4337   \ifpackageloaded{float}{%
4338     % Save the redefined float environment (instead of the LaTeX float environment)
4339     \let\@biditytffloat@orig@float\@float
4340     \let\@biditytffloat@orig@endfloat\endfloat
4341
4342     % Define Tuftian float styles (with the caption in the margin)
4343     \newcommand{\floatc@biditytffloatplain}[2]{%
4344       \begin{lrbox}{\@biditytffloat@caption@box}%
4345         \begin{minipage}[floatalignment]{\marginparwidth}\hbox{%
4346           \biditytffloat@caption@font{\@fs@cfont #1:} #2\par%
4347         }
4348       \end{minipage}%
4349       \end{lrbox}%
4350       \smash{\hspace{\@biditytffloat@caption@fill}}\usebox{\@biditytffloat@caption@box}}%
4351   }
4352   \newcommand{\fs@biditytffloatplain}{%
4353     \def\@fs@cfont{\@biditytffloat@caption@font}%
4354     \let\@fs@capt\floatc@biditytffloatplain%
4355     \def\@fs@pre{}%
4356     \def\@fs@post{}%
4357     \def\@fs@mid{}%
4358     \let\@fs@iftopcapt\iftrue%
4359   }
4360   \let\fs@biditytffloatplaintop=\fs@biditytffloatplain
4361   \let\floatc@biditytffloatplaintop=\floatc@biditytffloatplain
4362   \newcommand{\floatc@biditytffloatruled}[2]{%
4363     {\@fs@cfont #1} #2\par%
4364   }
4365   \newcommand{\fs@biditytffloatruled}{%
4366     \def\@fs@cfont{\@biditytffloat@caption@font}%
4367     \let\@fs@capt\floatc@biditytffloatplain%
4368     \def\@fs@pre{\hrule height.8pt depth0pt width\textwidth \kern2pt}%
4369     \def\@fs@post{\kern2pt\hrule width\textwidth\relax}%
4370     \def\@fs@mid{}%
4371     \let\@fs@iftopcapt\iftrue%
4372   }
4373   \newcommand{\fs@biditytffloatboxed}{%
4374     \def\@fs@cfont{}%
4375     \let\@fs@capt\floatc@biditytffloatplain%
4376     \def\@fs@pre{%

```



```

4376 \setbox\currbox\vbox{\hbadness10000
4377 \moveleft3.4pt\vbox{\advance\hsize by6.8pt
4378 \hrule \hbox to\hsize{\vrule\kern3pt
4379 \vbox{\kern3pt\box\@currbox\kern3pt}\kern3pt\vrule}\hrule}}
4380 }%
4381 \def\@fs@mid{\kern2pt}%
4382 \def\@fs@post{}%
4383 \let\@fs@iftopcapt\iftrue%
4384 }
4385 }{%
4386 % Nothing to do
4387 }
4388 }
4389 \AtBeginDocument{%
4390 \ifpackageloaded{algorithm}{%
4391 % Set the float style to the TufTian version
4392 \ifthenelse{\equal{\ALG@floatstyle}{plain}\OR\equal{\ALG@floatstyle}{ruled}\OR\equal{\ALG@floatstyle}{bittuftefloat}}{\ALG@floatstyle}{\ALG@floatstyle}
4393 \bittuftefloatInfoNL{Switching algorithm float style from \ALG@floatstyle\MessageBreak
4394 \floatstyle{bittuftefloat\ALG@floatstyle}%
4395 \restylefloat{algorithm}%
4396 }{}%
4397 }{%
4398 % Nothing to do
4399 }
4400 }
4401 \PassOptionsToPackage{caption=false}{subfig}

```

```

4402 \NeedsTeXFormat{LaTeX2e}
4403 \ProvidesPackage{biditytutesidenote}[2015/04/30 v0.3
4404 bidi implementation of tufte sidenote]
4405 \RequirePackage{xifthen}
4406 \RequirePackage{ragged2e}
4407 \RequirePackage{setspace}
4408 \RequirePackage{biditytools}
4409 \def\biditytutesidenotemarginpar{%
4410   \ifhmode
4411     \@bsphack
4412     \@floatpenalty -\@Mii
4413   \else
4414     \@floatpenalty -\@Miii
4415   \fi
4416   \ifinner
4417     \@parmoderr
4418     \@floatpenalty \z@
4419   \else
4420     \@next\@currbox\@freelist{}{}%
4421     \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
4422     {\@floatpenalty\z@

```



```

4423      \fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
4424      \fi
4425      \ifnextchar [\@bidityftesidenotexmpar\@bidityftesidenoteympar}
4426 \long\def\@bidityftesidenotexmpar[#1]#2{%
4427   \@bidityftesidenotesavemarbox\@marbox{#1}%
4428   \@bidityftesidenotesavemarbox\@currbox{#2}%
4429   \xympar}
4430 \long\def\@bidityftesidenoteympar#1{%
4431   \@bidityftesidenotesavemarbox\@marbox{#1}%
4432   \global\setbox\@currbox\copy\@marbox
4433   \xympar}
4434 \long\def \@bidityftesidenotesavemarbox #1#2{%
4435   \global\setbox #1%
4436     \color@vbox
4437       \vtop{%
4438         \hsize\marginparwidth
4439         \@parboxrestore
4440         \@bidityftesidenotemarginparreset
4441         #2%
4442         \@minipagefalse
4443         \outer@nobreak
4444       }%
4445   \color@endbox
4446 }
4447 \def \@bidityftesidenotemarginparreset {%
4448   \reset@font
4449   \normalsize
4450   \@minipagetrue
4451   \everypar{\@minipagefalse\everypar{}\if@RTL@footnote\beginR\else\beginL\fi}%
4452 }
4453 \def\LTRbidityftesidenotemarginpar{%
4454   \ifhmode
4455     \@bsphack
4456     \@floatpenalty -\@Mii
4457   \else
4458     \@floatpenalty-\@Miii
4459   \fi
4460   \ifinner
4461     \@parmoderr
4462     \@floatpenalty\z@
4463   \else
4464     \@next\@currbox\@freelist{}\}%
4465     \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
4466     {\@floatpenalty\z@
4467       \fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
4468   \fi
4469   \ifnextchar [\@LTRbidityftesidenotexmpar\@LTRbidityftesidenoteympar}
4470 \long\def\@LTRbidityftesidenotexmpar[#1]#2{%
4471   \@LTRbidityftesidenotesavemarbox\@marbox{#1}%
4472   \@LTRbidityftesidenotesavemarbox\@currbox{#2}%

```



```

4473 \@xympar}
4474 \long\def\@LTRbidityftesidenoteympar#1{%
4475 \@LTRbidityftesidenotesavemarbox\@marbox{#1}%
4476 \global\setbox\@currbox\copy\@marbox
4477 \@xympar}
4478 \long\def \@LTRbidityftesidenotesavemarbox #1#2{%
4479 \global\setbox #1%
4480 \color@vbox
4481 \vtop{%
4482 \hsize\marginparwidth
4483 \@parboxrestore
4484 \@LTRbidityftesidenotemarginparreset
4485 #2%
4486 \@minipagefalse
4487 \outer@nobreak
4488 }%
4489 \color@endbox
4490 }
4491 \def \@LTRbidityftesidenotemarginparreset {%
4492 \reset@font
4493 \normalsize
4494 \@minipagetrue
4495 \everypar{\@minipagefalse\everypar{}\beginL}%
4496 }
4497 \def\RTLbidityftesidenotemarginpar{%
4498 \ifhmode
4499 \@bsphack
4500 \@floatpenalty -\@Mii
4501 \else
4502 \@floatpenalty-\@Miii
4503 \fi
4504 \ifinner
4505 \@parmoderr
4506 \@floatpenalty\z@
4507 \else
4508 \@next\@currbox\@freelist{}\{}%
4509 \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
4510 {\@floatpenalty\z@
4511 \@fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
4512 \fi
4513 \@ifnextchar [\@RTLbidityftesidenotexmpar\@RTLbidityftesidenoteympar}
4514 \long\def\@RTLbidityftesidenotexmpar[#1]#2{%
4515 \@RTLbidityftesidenotesavemarbox\@marbox{#1}%
4516 \@RTLbidityftesidenotesavemarbox\@currbox{#2}%
4517 \@xympar}
4518 \long\def\@RTLbidityftesidenoteympar#1{%
4519 \@RTLbidityftesidenotesavemarbox\@marbox{#1}%
4520 \global\setbox\@currbox\copy\@marbox
4521 \@xympar}
4522 \long\def \@RTLbidityftesidenotesavemarbox #1#2{%

```



```

4523 \global\setbox #1%
4524 \color@vbox
4525 \vtop{%
4526 \hsize\marginparwidth
4527 \@parboxrestore
4528 \@RTLbidityftesidenotemarginparreset
4529 #2%
4530 \@minipagefalse
4531 \outer@nobreak
4532 }%
4533 \color@endbox
4534 }
4535 \def \@RTLbidityftesidenotemarginparreset {%
4536 \reset@font
4537 \normalsize
4538 \@minipagetrue
4539 \everypar{\@minipagefalse\everypar{}\beginR}%
4540 }
4541 \newcommand*{\@bidityftesidenote@marginfont}{\normalfont\footnotesize}
4542 \newcommand*{\@bidityftesidenote@LTRmarginfont}{\normalfont\footnotesize}
4543 \newcommand*{\@bidityftesidenote@RTLmarginfont}{\normalfont\footnotesize}
4544 \newcommand*{\@bidityftesidenote@sidenote@font}{\@bidityftesidenote@marginfont}
4545 \newcommand*{\@bidityftesidenote@LTRsidenote@font}{\@bidityftesidenote@LTRmarginfont}
4546 \newcommand*{\@bidityftesidenote@RTLSidenote@font}{\@bidityftesidenote@RTLmarginfont}
4547 \newcommand*{\@bidityftesidenote@marginnote@font}{\@bidityftesidenote@marginfont}
4548 \newcommand*{\@bidityftesidenote@LTRmarginnote@font}{\@bidityftesidenote@LTRmarginfont}
4549 \newcommand*{\@bidityftesidenote@RTLmarginnote@font}{\@bidityftesidenote@RTLmarginfont}
4550 \newcommand*{\@bidityftesidenote@citation@font}{\@bidityftesidenote@marginfont}
4551 \newcommand*{\@bidityftesidenote@LTRcitation@font}{\@bidityftesidenote@LTRmarginfont}
4552 \newcommand*{\@bidityftesidenote@RTLcitation@font}{\@bidityftesidenote@RTLmarginfont}
4553 \newcommand*{\setsidenotefont}[1]{\renewcommand*{\@bidityftesidenote@sidenote@font}{#1}}
4554 \newcommand*{\setLTRsidenotefont}[1]{\renewcommand*{\@bidityftesidenote@LTRsidenote@font}{#1}}
4555 \newcommand*{\setRTLSidenotefont}[1]{\renewcommand*{\@bidityftesidenote@RTLSidenote@font}{#1}}
4556 \newcommand*{\setmarginnotefont}[1]{\renewcommand*{\@bidityftesidenote@marginnote@font}{#1}}
4557 \newcommand*{\setLTRmarginnotefont}[1]{\renewcommand*{\@bidityftesidenote@LTRmarginnote@font}}
4558 \newcommand*{\setRTLmarginnotefont}[1]{\renewcommand*{\@bidityftesidenote@RTLmarginnote@font}}
4559 \newcommand*{\setcitationfont}[1]{\renewcommand*{\@bidityftesidenote@citation@font}{#1}}
4560 \newcommand*{\setLTRcitationfont}[1]{\renewcommand*{\@bidityftesidenote@LTRcitation@font}{#1}}
4561 \newcommand*{\setRTLcitationfont}[1]{\renewcommand*{\@bidityftesidenote@RTLcitation@font}{#1}}
4562 \newcommand*{\@bidityftesidenote@sidenote@justification}{\@bidityftesidenote@justification@au}
4563 \newcommand*{\@bidityftesidenote@marginnote@justification}{\@bidityftesidenote@justification@}
4564 \newcommand*{\@bidityftesidenote@citation@justification}{\@bidityftesidenote@justification@au}
4565 \newcommand*{\@bidityftesidenote@justification@autodetect}{\justifying}%
4566 \newcommand{\@bidityftesidenote@margin@par}{%
4567 \setlength{\RaggedRightParindent}{0.5pc}%
4568 \setlength{\JustifyingParindent}{0.5pc}%
4569 \setlength{\parindent}{0.5pc}%
4570 \setlength{\parskip}{0pt}%
4571 }
4572 %%

```




```

4573 % Globally sets the length
4574 \@ifundefined{gsetlength}{%
4575 \newcommand*{\gsetlength}[2]{%
4576   \setlength{#1}{#2}%
4577   \global#1=#1\relax%
4578 }%
4579 }{}
4580
4581 %%
4582 % A function that removes leading and trailing spaces from the supplied macro.
4583 % Based on code written by Michael Downes (See ``Around the Bend'', #15.)
4584 % Executing \@bidityftesidenote@trim@spaces\xyzy will result in the contents of \xyzy
4585 % being trimmed of leading and trailing white space.
4586 \catcode\Q=3
4587 \def\@bidityftesidenote@trim@spaces#1{%
4588   % Use grouping to emulate a multi-token afterassignment queue
4589   \begingroup%
4590   % Put \toks 0 {' into the afterassignment queue
4591   \aftergroup\toks\aftergroup0\aftergroup{%
4592     % Apply \trimb to the replacement text of #1, adding a leading
4593     % \noexpand to prevent brace stripping and to serve another purpose
4594     % later.
4595     \expandafter\@bidityftesidenote@trim@b\expandafter\noexpand#1Q Q}%
4596     % Transfer the trimmed text back into #1.
4597     \edef#1{\the\toks0}%
4598   }
4599 % \trimb removes a trailing space if present, then calls \@bidityftesidenote@trim@c to
4600 % clean up any leftover bizarre Qs, and trim a leading space. In
4601 % order for \trimc to work properly we need to put back a Q first.
4602 \def\@bidityftesidenote@trim@b#1 Q{\@bidityftesidenote@trim@c#1Q}
4603 % Execute \vfuzz assignment to remove leading space; the \noexpand
4604 % will now prevent unwanted expansion of a macro or other expandable
4605 % token at the beginning of the trimmed text. The \endgroup will feed
4606 % in the \aftergroup tokens after the \vfuzz assignment is completed.
4607 \def\@bidityftesidenote@trim@c#1Q#2{\afterassignment\endgroup \vfuzz\the\vfuzz#1}
4608 \catcode\Q=11
4609 %%
4610 % Citations should go in the margin as sidenotes
4611
4612 \RequirePackage{natbib}
4613 \RequirePackage{bibentry} % allows bibitems to be typeset outside thebibliography envi
4614 % Redefine the \BR@b@bibitem command to fix a bug with bibentry+chicago style
4615 \renewcommand\BR@b@bibitem[2][]{%
4616   \ifthenelse{\isempty{#1}}{%
4617     {\BR@bibitem{#2}}%
4618     {\BR@bibitem{#1}{#2}}%
4619     \BR@c@bibitem{#2}%
4620 }
4621 \bidi@AtEndPreamble{\nobibliography*} % pre-loads the bibliography keys
4622 %%

```



```

4623 % Normal \cite behavior
4624 \newcounter{@bidityftesidenote@num@bibkeys}%
4625 \newcommand{\@bidityftesidenote@normal@cite}[2][Opt]{%
4626   % Snag the last bibentry in the list for later comparison
4627   \let\@temp@last@bibkey\empty%
4628   \@for\@temp@bibkey:=#2\do{\let\@temp@last@bibkey\@temp@bibkey}%
4629   \sidenote[] [#1]{%
4630     % Loop through all the bibentries, separating them with semicolons and spaces
4631     \normalsize\normalfont\@bidityftesidenote@citation@font%
4632     \setcounter{@bidityftesidenote@num@bibkeys}{0}%
4633     \@for\@temp@bibkeyx:=#2\do{%
4634       \ifthenelse{equal{\@temp@last@bibkey}{\@temp@bibkeyx}}%
4635       {\ifthenelse{equal{\value{@bidityftesidenote@num@bibkeys}}{0}}{\and\ }%
4636       \@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4637       \bibentry{\@temp@bibkeyx}}%
4638       {\@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4639       \bibentry{\@temp@bibkeyx};\ }%
4640     \stepcounter{@bidityftesidenote@num@bibkeys}%
4641   }%
4642 }%
4643 }
4644 \newcommand{\@bidityfteLTRsidenote@normal@cite}[2][Opt]{%
4645   % Snag the last bibentry in the list for later comparison
4646   \let\@temp@last@bibkey\empty%
4647   \@for\@temp@bibkey:=#2\do{\let\@temp@last@bibkey\@temp@bibkey}%
4648   \LTRsidenote[] [#1]{%
4649     % Loop through all the bibentries, separating them with semicolons and spaces
4650     \normalsize\normalfont\@bidityftesidenote@LTRcitation@font%
4651     \setcounter{@bidityftesidenote@num@bibkeys}{0}%
4652     \@for\@temp@bibkeyx:=#2\do{%
4653       \ifthenelse{equal{\@temp@last@bibkey}{\@temp@bibkeyx}}%
4654       {\ifthenelse{equal{\value{@bidityftesidenote@num@bibkeys}}{0}}{\and\ }%
4655       \@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4656       \bibentry{\@temp@bibkeyx}}%
4657       {\@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4658       \bibentry{\@temp@bibkeyx};\ }%
4659     \stepcounter{@bidityftesidenote@num@bibkeys}%
4660   }%
4661 }%
4662 }
4663 \newcommand{\@bidityfteRTLsidenote@normal@cite}[2][Opt]{%
4664   % Snag the last bibentry in the list for later comparison
4665   \let\@temp@last@bibkey\empty%
4666   \@for\@temp@bibkey:=#2\do{\let\@temp@last@bibkey\@temp@bibkey}%
4667   \RTLsidenote[] [#1]{%
4668     % Loop through all the bibentries, separating them with semicolons and spaces
4669     \normalsize\normalfont\@bidityftesidenote@citation@font%
4670     \setcounter{@bidityftesidenote@num@bibkeys}{0}%
4671     \@for\@temp@bibkeyx:=#2\do{%
4672       \ifthenelse{equal{\@temp@last@bibkey}{\@temp@bibkeyx}}%

```



```

4673         {\ifthenelse{\equal{\value{@bidituftesidenote@num@bibkeys}}{0}}{\and\ }%
4674         \@bidituftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4675         \bibentry{\@temp@bibkeyx}}}%
4676         {\@bidituftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4677         \bibentry{\@temp@bibkeyx};\ }%
4678     \stepcounter{@bidituftesidenote@num@bibkeys}%
4679 }%
4680 }%
4681 }
4682 %%
4683 % Macros for holding the list of cite keys until after the \sidenote
4684 \gdef\@bidituftesidenote@citations{}% list of cite keys
4685 \newcommand\@bidituftesidenote@add@citation[1]{\relax% adds a new bibkey to the list of cite
4686 \ifx\@bidituftesidenote@citations\@empty\else
4687 \g@addto@macro\@bidituftesidenote@citations{,}% separate by commas
4688 \fi
4689 \g@addto@macro\@bidituftesidenote@citations{#1}
4690 }
4691 \newcommand{\@bidituftesidenote@print@citations}[1][Opt]{% puts the citations in a margin not
4692 % Snag the last bibentry in the list for later comparison
4693 \let\@temp@last@bibkey\@empty%
4694 \@for\@temp@bibkey:=\@bidituftesidenote@citations\do{\let\@temp@last@bibkey\@temp@bibkey}%
4695 \marginpar{%
4696 \hbox{\vspace*{#1}%
4697 \@bidituftesidenote@citation@font%
4698 \@bidituftesidenote@citation@justification%
4699 \@bidituftesidenote@margin@par% use parindent and parskip settings for marginal text
4700 \vspace*{-1\baselineskip}}%
4701 % Loop through all the bibentries, separating them with semicolons and spaces
4702 \setcounter{@bidituftesidenote@num@bibkeys}{0}%
4703 \@for\@temp@bibkeyx:=\@bidituftesidenote@citations\do{%
4704 \ifthenelse{\equal{\@temp@last@bibkey}{\@temp@bibkeyx}}%
4705 {\ifthenelse{\equal{\value{@bidituftesidenote@num@bibkeys}}{0}}{\and\ }%
4706 \@bidituftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4707 \bibentry{\@temp@bibkeyx}}}%
4708 {\@bidituftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4709 \bibentry{\@temp@bibkeyx};\ }%
4710 \stepcounter{@bidituftesidenote@num@bibkeys}%
4711 }%
4712 }%
4713 }
4714 %%
4715 % \cite behavior when executed within a sidenote
4716 \newcommand{\@bidituftesidenote@sidenote@citations}{}% contains list of \cites in sidenote
4717 \newcommand{\@bidituftesidenote@infootnote@cite}[1]{%
4718 \@bidituftesidenote@add@citation{#1}
4719 }
4720 %%
4721 % Set the default \cite style. This is set and reset by the \sidenote command.
4722 \let\cite\@bidituftesidenote@normal@cite

```



```

4723 \let\LTRcite\@bidityftesLTRsidenote@normal@cite
4724 \let\RTLcite\@bidityftesRTLSidenote@normal@cite
4725 %%
4726 % Transform existing \footnotes into \sidenotes
4727 % Sidenote: ``Where God meant footnotes to go.' '---bidityftesidenote
4728 \RequirePackage{optparams}% for our new sidenote commands -- provides multiple optional argum
4729 \providecommand{\footnotelayout}{\@bidityftesidenote@sidenote@font\@bidityftesidenote@sidenot
4730 \renewcommand{\footnotelayout}{\@bidityftesidenote@sidenote@font\@bidityftesidenote@sidenote@
4731 % Override footmisc's definition to set the sidenote marks (numbers) inside the
4732 % sidenote's text block.
4733 \bidi@patch@AfterPackage{bidi}{\long\def\@makefnmark{\@textsuperscript{\@bidityftesidenote@
4734 % Set the in-text footnote mark in the same typeface as the body text itself.
4735 \bidi@patch@AfterPackage{bidi}{\def\@makefnmark{\hbox{\@textsuperscript{\normalfont\footnotes
4736 \providecommand*\@multiplefootnotemarker}{3sp}
4737 \providecommand*\@multfootsep}{,}
4738 \bidi@patch@AfterPackage{bidi}{\%
4739 \renewcommand{\@footnotemark}{\%
4740 \leavevmode\%
4741 \ifhmode\%
4742 \edef\@x@sf{\the\spacefactor}%
4743 \@bidityftesidenote@check@multiple@sidenotes\%
4744 \nobreak\%
4745 \fi\%
4746 \@makefnmark\%
4747 \ifhmode\spacefactor\@x@sf\fi\%
4748 \relax\%
4749 }%
4750 }
4751 \newcommand{\@bidityftesidenote@check@multiple@sidenotes}{\%
4752 \ifdim\lastkern=\@multiplefootnotemarker\relax\%
4753 \edef\@x@sf{\the\spacefactor}%
4754 \unkern\%
4755 \textsuperscript{\multfootsep}\%
4756 \spacefactor\@x@sf\relax\%
4757 \fi
4758 }
4759 \bidi@patch@AfterPackage{bidi}{\%
4760 \renewcommand\@footnotetext[2][Opt]{\%
4761 \bidityftesidenotemarginpar{\%
4762 \hbox{\vspace*{#1}}\%
4763 \def\baselinestretch {\set@space@singlespace}\%
4764 \bidi@footnotetext@font\reset@font\footnotesize\%
4765 \@bidityftesidenote@margin@par\use parindent and parskip settings for marginal text
4766 \vspace*{-1\baselineskip}\noindent\%
4767 \protected@edef\@currentlabel{\%
4768 \csname p@footnote\endcsname\@thefnmark\%
4769 }%
4770 \color@begingroup\%
4771 \@makefnmark{\%
4772 \ignorespaces#2\%

```



```

4773     }%
4774     \color@endgroup%
4775 }%
4776 }%
4777 \renewcommand\@LTRfootnotetext[2][Opt]{%
4778   \LTRbidityftesidenotemarginpar{%
4779     \hbox{}\vspace*{#1}%
4780     \def\baselinestretch {\setspace@singlespace}%
4781     \bidi@LTRfootnotetext@font% \reset@font\footnotesize%
4782     \@bidityftesidenote@margin@par% use parindent and parskip settings for marginal text
4783     \vspace*{-1\baselineskip}\noindent%
4784     \protected@edef\@currentlabel{%
4785       \csname p@footnote\endcsname\@thefnmark%
4786     }%
4787     \color@begingroup%
4788     \@makefntext{%
4789       \ignorespaces#2%
4790     }%
4791     \color@endgroup%
4792   }%
4793 }%
4794 \renewcommand\@RTLfootnotetext[2][Opt]{%
4795   \RTLbidityftesidenotemarginpar{%
4796     \hbox{}\vspace*{#1}%
4797     \def\baselinestretch {\setspace@singlespace}%
4798     \bidi@RTLfootnotetext@font% \reset@font\footnotesize%
4799     \@bidityftesidenote@margin@par% use parindent and parskip settings for marginal text
4800     \vspace*{-1\baselineskip}\noindent%
4801     \protected@edef\@currentlabel{%
4802       \csname p@footnote\endcsname\@thefnmark%
4803     }%
4804     \color@begingroup%
4805     \@makefntext{%
4806       \ignorespaces#2%
4807     }%
4808     \color@endgroup%
4809   }%
4810 }%
4811 }
4812 %
4813 % Define \sidenote command. Can handle \cite.
4814 \newlength{\@bidityftesidenote@sidenote@vertical@offset}
4815 \setlength{\@bidityftesidenote@sidenote@vertical@offset}{0pt}
4816 % #1 = footnote num, #2 = vertical offset, #3 = footnote text
4817 \long\def\@bidityftesidenote@sidenote[#1][#2]#3{%
4818   \let\cite\@bidityftesidenote@infootnote@cite% use the in-sidenote \cite command
4819   \gdef\@bidityftesidenote@citations{}% clear out any old citations
4820   \ifthenelse{\NOT\isempty{#2}}{%
4821     \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{#2}%
4822   }%

```



```

4823 \gsetlength{\@bidiuftesidenote@sidenote@vertical@offset}{0pt}%
4824 }%
4825 \ifthenelse{\isempty{#1}}{%
4826 % no specific footnote number provided
4827 \stepcounter\@mpfn%
4828 \protected@xdef\@thefnmark{\thempfn}%
4829 \@footnotemark\@footnotetext[\@bidiuftesidenote@sidenote@vertical@offset]{#3}%
4830 }{%
4831 % specific footnote number provided
4832 \begingroup%
4833 \csname c@\@mpfn\endcsname #1\relax%
4834 \unrestored@protected@xdef\@thefnmark{\thempfn}%
4835 \endgroup%
4836 \@footnotemark\@footnotetext[\@bidiuftesidenote@sidenote@vertical@offset]{#3}%
4837 }%
4838 \@bidiuftesidenote@print@citations% print any citations
4839 \let\cite\@bidiuftesidenote@normal@cite% go back to using normal in-text \cite comma
4840 \let\LTRcite\@bidiufteLTRsidenote@normal@cite% go back to using normal in-text \LTRc
4841 \let\RTLcite\@bidiufteRTLSidenote@normal@cite% go back to using normal in-text \RTLc
4842 \unskip\ignorespaces% remove extra white space
4843 \kern-\multiplefootnotemarker% remove \kern left behind by sidenote
4844 \kern\multiplefootnotemarker\relax% add new \kern here to replace the one we yanked
4845 }
4846 \long\def\@LTRbidiuftesidenote@sidenote[#1][#2]#3{%
4847 \let\cite\@bidiuftesidenote@infootnote@cite% use the in-sidenote \cite command
4848 \gdef\@bidiuftesidenote@citations{}% clear out any old citations
4849 \ifthenelse{\NOT\isempty{#2}}{%
4850 \gsetlength{\@bidiuftesidenote@sidenote@vertical@offset}{#2}%
4851 }{%
4852 \gsetlength{\@bidiuftesidenote@sidenote@vertical@offset}{0pt}%
4853 }%
4854 \ifthenelse{\isempty{#1}}{%
4855 % no specific footnote number provided
4856 \stepcounter\@mpfn%
4857 \protected@xdef\@thefnmark{\thempfn}%
4858 \@footnotemark\@LTRfootnotetext[\@bidiuftesidenote@sidenote@vertical@offset]{#3}%
4859 }{%
4860 % specific footnote number provided
4861 \begingroup%
4862 \csname c@\@mpfn\endcsname #1\relax%
4863 \unrestored@protected@xdef\@thefnmark{\thempfn}%
4864 \endgroup%
4865 \@footnotemark\@LTRfootnotetext[\@bidiuftesidenote@sidenote@vertical@offset]{#3}%
4866 }%
4867 \@bidiuftesidenote@print@citations% print any citations
4868 \let\cite\@bidiuftesidenote@normal@cite% go back to using normal in-text \cite comma
4869 \let\LTRcite\@bidiufteLTRsidenote@normal@cite% go back to using normal in-text \LTRc
4870 \let\RTLcite\@bidiufteRTLSidenote@normal@cite% go back to using normal in-text \RTLc
4871 \unskip\ignorespaces% remove extra white space
4872 \kern-\multiplefootnotemarker% remove \kern left behind by sidenote

```



```

4873 \kern\multiplefootnotemarker\relax% add new \kern here to replace the one we yanked
4874 }
4875 \long\def\@RTLbidityftesidenote@sidenote[#1][#2]#3{%
4876 \let\cite\@bidityftesidenote@infootnote@cite% use the in-sidenote \cite command
4877 \gdef\@bidityftesidenote@citations{}% clear out any old citations
4878 \ifthenelse{\NOT\isempty{#2}}{%
4879 \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{#2}%
4880 }{%
4881 \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{Opt}%
4882 }%
4883 \ifthenelse{\isempty{#1}}{%
4884 % no specific footnote number provided
4885 \stepcounter\@mpfn%
4886 \protected@xdef\@thefnmark{\thempfn}%
4887 \@footnotemark\@RTLfootnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
4888 }{%
4889 % specific footnote number provided
4890 \begingroup%
4891 \csname c@\@mpfn\endcsname #1\relax%
4892 \unrestored@protected@xdef\@thefnmark{\thempfn}%
4893 \endgroup%
4894 \@footnotemark\@RTLfootnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
4895 }%
4896 \@bidityftesidenote@print@citations% print any citations
4897 \let\cite\@bidityftesidenote@normal@cite% go back to using normal in-text \cite comma
4898 \let\LTRcite\@bidityfteLTRsidenote@normal@cite% go back to using normal in-text \LTRc
4899 \let\RTLcite\@bidityfteRTLsidenote@normal@cite% go back to using normal in-text \RTLc
4900 \unskip\ignorespaces% remove extra white space
4901 \kern-\multiplefootnotemarker% remove \kern left behind by sidenote
4902 \kern\multiplefootnotemarker\relax% add new \kern here to replace the one we yanked
4903 }
4904 \newcommand{\sidenote}{\optparams{\@bidityftesidenote@sidenote}{[] [Opt]}}
4905 \newcommand{\LTRsidenote}{\optparams{\@LTRbidityftesidenote@sidenote}{[] [Opt]}}
4906 \newcommand{\RTLsidenote}{\optparams{\@RTLbidityftesidenote@sidenote}{[] [Opt]}}
4907 \bidi@patch@AfterPackage{bidi}{%
4908 \renewcommand{\footnote}{\optparams{\@bidityftesidenote@sidenote}{[] [Opt]}}%
4909 \renewcommand{\LTRfootnote}{\optparams{\@LTRbidityftesidenote@sidenote}{[] [Opt]}}%
4910 \renewcommand{\RTLfootnote}{\optparams{\@RTLbidityftesidenote@sidenote}{[] [Opt]}}%
4911 }
4912 %%
4913 % Sidenote without the footnote mark
4914 \newcommand\marginnote[2][Opt]{%
4915 \let\cite\@bidityftesidenote@infootnote@cite% use the in-sidenote \cite command
4916 \gdef\@bidityftesidenote@citations{}% clear out any old citations
4917 \bidityftesidenotemarginpar{\hbox{} \vspace*{#1}}\@bidityftesidenote@marginnote@font\@bidityf
4918 \@bidityftesidenote@print@citations% print any citations
4919 \let\cite\@bidityftesidenote@normal@cite% go back to using normal in-text \cite comma
4920 \let\LTRcite\@bidityfteLTRsidenote@normal@cite% go back to using normal in-text \LTRc
4921 \let\RTLcite\@bidityfteRTLsidenote@normal@cite% go back to using normal in-text \RTLc
4922 }

```



```

4923 \newcommand\LTRmarginnote[2][Opt]{%
4924   \let\cite\@bidityftesidenote@infootnote@cite%   use the in-sidenote \cite command
4925   \gdef\@bidityftesidenote@citations{}%           clear out any old citations
4926   \LTRbidityftesidenotemarginpar{\hbox{}}\vspace*{#1}\@bidityftesidenote@LTRmarginnote@font\@b
4927   \@bidityftesidenote@print@citations%             print any citations
4928   \let\cite\@bidityftesidenote@normal@cite%        go back to using normal in-text \cite comma
4929   \let\LTRcite\@bidityfteLTRsidenote@normal@cite%  go back to using normal in-text \LTRc
4930   \let\RTLcite\@bidityfteRTLSidenote@normal@cite%  go back to using normal in-text \RTLc
4931 }
4932 \newcommand\RTLMarginnote[2][Opt]{%
4933   \let\cite\@bidityftesidenote@infootnote@cite%   use the in-sidenote \cite command
4934   \gdef\@bidityftesidenote@citations{}%           clear out any old citations
4935   \RTLbidityftesidenotemarginpar{\hbox{}}\vspace*{#1}\@bidityftesidenote@RTLMarginnote@font\@b
4936   \@bidityftesidenote@print@citations%             print any citations
4937   \let\cite\@bidityftesidenote@normal@cite%        go back to using normal in-text \cite comma
4938   \let\LTRcite\@bidityfteLTRsidenote@normal@cite%  go back to using normal in-text \LTRc
4939   \let\RTLcite\@bidityfteRTLSidenote@normal@cite%  go back to using normal in-text \RTLc
4940 }

```

7.24 bidityftetoc.sty

```

4941 \NeedsTeXFormat{LaTeX2e}
4942 \ProvidesPackage{bidityftetoc}[2011/06/17 v0.1
4943 bidi implementation of tufe toc]
4944 \RequirePackage{titlesec,titletoc,xifthen,biditytools}
4945 \newcommand{\@bidityftetoc@pkgname}{bidityftetoc}
4946 \newcommand{\@bidityftetocError}[2]{\PackageError{\@bidityftetoc@pkgname}{#1}{#2}}
4947 %%
4948 % Turn off section numbering
4949 \setcounter{secnumdepth}{-1}
4950 \newboolean{@bidityftetoc@toc}
4951 \setboolean{@bidityftetoc@toc}{true}
4952 \DeclareOption{notoc}{\setboolean{@bidityftetoc@toc}{false}}
4953 \DeclareOption{toc}{\setboolean{@bidityftetoc@toc}{true}}
4954 \ProcessOptions
4955 %%
4956 % Make Tufte-style section headings and TOC formatting
4957 \bidityft@patch@AfterPackage{bidi}{%
4958 \titleformat{\chapter}%
4959   [display]% shape
4960   {\relax\ifthenelse{\NOT\boolean{@bidityftefloat@symmetric}}{\begin{fullwidth}}{}}% format a
4961   {\itshape\huge\thechapter}% label
4962   {0pt}% horizontal separation between label and title body
4963   {\huge\rmfamily\itshape}% before the title body
4964   [\ifthenelse{\NOT\boolean{@bidityftefloat@symmetric}}{\end{fullwidth}}{}}% after the title
4965 \titleformat{\section}%
4966   [hang]% shape
4967   {\normalfont\Large\itshape}% format applied to label+text
4968   {\thesection}% label
4969   {1em}% horizontal separation between label and title body

```




```

4970 {}% before the title body
4971 []% after the title body
4972 \titleformat{\subsection}%
4973 [hang]% shape
4974 {\normalfont\large\itshape}% format applied to label+text
4975 {\thesubsection}% label
4976 {1em}% horizontal separation between label and title body
4977 {}% before the title body
4978 []% after the title body
4979 \titleformat{\paragraph}%
4980 [runin]% shape
4981 {\normalfont\itshape}% format applied to label+text
4982 {\theparagraph}% label
4983 {1em}% horizontal separation between label and title body
4984 {}% before the title body
4985 []% after the title body
4986 \titlespacing*{\chapter}{0pt}{50pt}{40pt}
4987 \titlespacing*{\section}{0pt}{3.5ex plus 1ex minus .2ex}{2.3ex plus .2ex}
4988 \titlespacing*{\subsection}{0pt}{3.25ex plus 1ex minus .2ex}{1.5ex plus .2ex}
4989 }
4990 % Subsubsection and following section headings shouldn't be used.
4991 % See Bringhurst's _The Elements of Typography_, section 4.2.2.
4992 \renewcommand\subsubsection{%
4993   \bidityftetocError{\noexpand\subsubsection is undefined by this class.%
4994     \MessageBreak See Robert Bringhurst's _The Elements of
4995     \MessageBreak Typographic Style_, section 4.2.2.
4996     \MessageBreak \noexpand\subsubsection was used}
4997     {From Bringhurst's _The Elements of Typographic Style_, section 4.2.2: Use as
4998     \MessageBreak many levels of headings as you need, no more and no fewer. Also see the ma
4999     \MessageBreak related threads on Ask E.T. at http://www.edwardbidityftetoc.com/.}
5000 }
5001 \renewcommand\subparagraph{%
5002   \bidityftetocError{\noexpand\subparagraph is undefined by this class.%
5003     \MessageBreak See Robert Bringhurst's _The Elements of
5004     \MessageBreak Typographic Style_, section 4.2.2.
5005     \MessageBreak \noexpand\subparagraph was used}
5006     {From Bringhurst's _The Elements of Typographic Style_, section 4.2.2: Use as
5007     \MessageBreak many levels of headings as you need, no more and no fewer. Also see the ma
5008     \MessageBreak related threads on Ask E.T. at http://www.edwardbidityftetoc.com/.}
5009 }
5010 % Formatting for main TOC (printed in front matter)
5011 % {section} [left] {above} {before w/label} {before w/o label} {filler + page} [after]
5012 \ifthenelse{\boolean{@bidityftetoc@toc}}{%
5013   \bidity@patch@AfterPackage{bidi}{%
5014     \titlecontents{part}% FIXME
5015     [0em] % distance from left margin
5016     {\vspace{1.5\baselineskip}\begin{fullwidth}\LARGE\rmfamily\itshape} % above (global forma
5017     {\contentslabel{2em}} % before w/label (label = ``II'')
5018     {} % before w/o label
5019     {\rmfamily\upshape\qquad\thecontentspage} % filler + page (leaders and page num)

```



```

5020     [\end{fullwidth}] % after
5021 \titlecontents{chapter}%
5022     [0em] % distance from left margin
5023     {\vspace{1.5\baselineskip}\begin{fullwidth}\LARGE\rmfamily\itshape} % above (global format)
5024     {\hspace*{0em}\contentslabel{2em}} % before w/label (label = ``2'')
5025     {\hspace*{0em}} % before w/o label
5026     {\rmfamily\upshape\qquad\thecontentspage} % filler + page (leaders and page num)
5027     [\end{fullwidth}] % after
5028 \titlecontents{section}% FIXME
5029     [0em] % distance from left margin
5030     {\vspace{0\baselineskip}\begin{fullwidth}\Large\rmfamily\itshape} % above (global format)
5031     {\hspace*{2em}\contentslabel{2em}} % before w/label (label = ``2.6'')
5032     {\hspace*{2em}} % before w/o label
5033     {\rmfamily\upshape\qquad\thecontentspage} % filler + page (leaders and page num)
5034     [\end{fullwidth}] % after
5035 \titlecontents{subsection}% FIXME
5036     [0em] % distance from left margin
5037     {\vspace{0\baselineskip}\begin{fullwidth}\large\rmfamily\itshape} % above (global format)
5038     {\hspace*{4em}\contentslabel{4em}} % before w/label (label = ``2.6.1'')
5039     {\hspace*{4em}} % before w/o label
5040     {\rmfamily\upshape\qquad\thecontentspage} % filler + page (leaders and page num)
5041     [\end{fullwidth}] % after
5042 \titlecontents{paragraph}% FIXME
5043     [0em] % distance from left margin
5044     {\vspace{0\baselineskip}\begin{fullwidth}\normalsize\rmfamily\itshape} % above (global format)
5045     {\hspace*{6em}\contentslabel{2em}} % before w/label (label = ``2.6.0.0.1'')
5046     {\hspace*{6em}} % before w/o label
5047     {\rmfamily\upshape\qquad\thecontentspage} % filler + page (leaders and page num)
5048     [\end{fullwidth}] % after
5049 }%
5050 }{}
5051 %%
5052 % Format lists of figures/tables
5053 \renewcommand\listoffigures{%
5054     \@ifundefined{chapter}%
5055     {\section*{\listfigurename}}%
5056     {\chapter*{\listfigurename}}%
5057 % \begin{fullwidth}%
5058 % \@starttoc{lof}%
5059 % \end{fullwidth}%
5060 }
5061 \renewcommand\listoftables{%
5062     \@ifundefined{chapter}%
5063     {\section*{\listtablename}}%
5064     {\chapter*{\listtablename}}%
5065 % \begin{fullwidth}%
5066 % \@starttoc{lot}%
5067 % \end{fullwidth}%
5068 }
5069 \newcommand{\@bidiuftetoc@lof@line}[2]{%

```



```

5070 % #1 is the figure/table number and its caption text
5071 % #2 is the page number on which the figure/table appears
5072 \leftskip 0.0em
5073 \rightskip 0em
5074 \parfillskip 0em plus 1fil
5075 \parindent 0.0em
5076 \@afterindenttrue
5077 \interlinepenalty\@M
5078 \leavevmode
5079 \@tempdima 2.0em
5080 \if@RTL\advance\rightskip\@tempdima\else\advance\leftskip\@tempdima\fi
5081 \null\nobreak\hskip -\if@RTL\rightskip\else\leftskip\fi
5082 {#1}\nobreak\qqquad\nobreak#2%
5083 \par%
5084 }
5085 \renewcommand*\l@figure{\@bittuftetoc@lof@line}
5086 \let\l@table\l@figure

```

7.25 bittuftegeneralstructure.sty

```

5087 \NeedsTeXFormat{LaTeX2e}
5088 \ProvidesPackage{bittuftegeneralstructure}[2011/06/18 v0.1
5089 bidi implementation of tufte general structure]
5090 \renewcommand\small{%
5091   \@setfontsize\small\@ixpt{12}%
5092   \abovedisplayskip 8.5\p@ \@plus3\p@ \@minus4\p@
5093   \abovedisplayshortskip \z@ \@plus2\p@
5094   \belowdisplayshortskip 4\p@ \@plus2\p@ \@minus2\p@
5095   \def\@listi{\leftmargin\leftmargini
5096     \topsep 4\p@ \@plus2\p@ \@minus2\p@
5097     \parsep 2\p@ \@plus\p@ \@minus\p@
5098     \itemsep \parsep}%
5099   \belowdisplayskip \abovedisplayskip
5100 }
5101 \renewcommand\scriptsize{\@setfontsize\scriptsize\@viipt\@viipt}
5102 \renewcommand\tiny{\@setfontsize\tiny\@vpt\@vpt}
5103 \renewcommand\large{\@setfontsize\large\@xipt{15}}
5104 \renewcommand\Large{\@setfontsize\Large\@xiipt{16}}
5105 \renewcommand\LARGE{\@setfontsize\LARGE\@xivpt{18}}
5106 \renewcommand\huge{\@setfontsize\huge\@xxpt{30}}
5107 \renewcommand\Huge{\@setfontsize\Huge\@24\@36}}
5108 \setlength\leftmargini {1pc}
5109 \setlength\leftmarginii {1pc}
5110 \setlength\leftmarginiii {1pc}
5111 \setlength\leftmarginiv {1pc}
5112 \setlength\leftmarginv {1pc}
5113 \setlength\leftmarginvi {1pc}
5114 \setlength\labelsep {1.5pc}
5115 \setlength\labelwidth {\leftmargini}
5116 \addtolength\labelwidth{-\labelsep}

```



```

5117 \setlength{\parindent}{1.0pc}%
5118 \setlength{\parskip}{0pt}%
5119 \RequirePackage{ragged2e}
5120 \setlength{\RaggedRightRightskip}{\z@ plus 0.08\hsize}
5121 % Paragraph indentation and separation for normal text
5122 \newcommand{\@bidiuftgeneralstructure@reset@par}{%
5123   \setlength{\RaggedRightParindent}{1.0pc}%
5124   \setlength{\JustifyingParindent}{1.0pc}%
5125   \setlength{\parindent}{1pc}%
5126   \setlength{\parskip}{0pt}%
5127 }
5128 \@bidiuftgeneralstructure@reset@par
5129 % Require paralist package for tighter lists
5130 \RequirePackage{paralist}
5131 % Add rightmargin to compactenum
5132 \def\@compactenum{%
5133   \expandafter\list\csname label\@enumctr\endcsname{%
5134     \usecounter{\@enumctr}%
5135     \rightmargin=2em% added this
5136     \parsep\plparsep
5137     \itemsep\plitemsep
5138     \topsep\pltopsep
5139     \partopsep\plpartopsep
5140   \def\makelabel##1{\hss\llap{##1}}}}
5141 %%
5142 % An environment for paragraph-style section
5143 \providecommand\newthought[1]{%
5144   \addvspace{1.0\baselineskip plus 0.5ex minus 0.2ex}%
5145   \noindent\textbf{#1}%
5146 }
5147 %%
5148 % Redefine the display environments (quote, quotation, etc.)
5149 \renewenvironment{verse}
5150   {\let\\\@centercr
5151    \list{}{\itemsep \z@
5152             \itemindent -1pc%
5153             \listparindent\itemindent
5154             \rightmargin \leftmargin
5155             \advance\leftmargin 1pc}%
5156    \small%
5157    \item\relax}
5158   {\endlist}
5159 \renewenvironment{quotation}
5160   {\list{}{\listparindent 1pc%
5161             \itemindent \listparindent
5162             \rightmargin \leftmargin
5163             \parsep \z@ \@plus\p@}%
5164    \small%
5165    \item\relax\noindent\ignorespaces}
5166   {\endlist}

```



```

5167 \renewenvironment{quote}
5168         {\list{}{\rightmargin\leftmargin}%
5169         \small%
5170         \item\relax}
5171         {\endlist}
5172 % Italicize description run-in headings (instead of the default bold)
5173 \renewcommand*\descriptionlabel[1]{\hspace\labelsep\normalfont\em #1}
5174 %%
5175 % Redefine \bibsection to not mark the running heads.
5176 % (Code modified from natbib.sty.)
5177 \@ifundefined{chapter}%
5178     {\renewcommand\bibsection{\section*{\refname}}}
5179     {\@ifundefined{NAT@sectionbib}%
5180     {\renewcommand\bibsection{\chapter{\bibname}}}
5181     {\renewcommand\bibsection{\section*{\bibname}}}}
5182 \RequirePackage{multicol}
5183 \renewenvironment{theindex}{%
5184 \@ifundefined{chapter}%
5185     {\section*{\indexname}}%
5186     {\chapter{\indexname}}%
5187     \begin{fullwidth}%
5188     \small%
5189     \parskip0pt%
5190     \parindent0pt%
5191     \let\item\idxitem%
5192     \begin{multicols}{3}%
5193 }{%
5194     \end{multicols}%
5195     \end{fullwidth}%
5196 }
5197 \AtBeginDocument{%
5198 \renewcommand\@idxitem{\par\hangindent \if@RTL-\fi2em}%
5199 \renewcommand\subitem{\par\hangindent \if@RTL-\fi3em\hspace*{1em}}%
5200 \renewcommand\subsubitem{\par\hangindent \if@RTL-\fi4em\hspace*{2em}}%
5201 \renewcommand\indexspace{\par\addvspace{1.0\baselineskip plus 0.5ex minus 0.2ex}\relax}%
5202 \newcommand{\lettergroup}[1]{}% swallow the letter heading in the index

```

7.26 bidentefhyperref.sty

```

5203 \NeedsTeXFormat{LaTeX2e}
5204 \ProvidesPackage{bidentefhyperref}[2011/06/18 v0.1
5205 bidi implementation of tufte hyperref]
5206 %%
5207 % Color
5208 \RequirePackage[usenames,dvipsnames,svgnames]{xcolor}%
5209 \newboolean{@bidentefhyperref@loadhyper}
5210 \setboolean{@bidentefhyperref@loadhyper}{true}
5211 \DeclareOption{hyper}{\setboolean{@bidentefhyperref@loadhyper}{true}}
5212 \DeclareOption{nohyper}{\setboolean{@bidentefhyperref@loadhyper}{false}}
5213 \ProcessOptions

```



```

5214 %% Loads the hyperref package and sets some default options.
5215 \newcommand{\biditytfehyperrefLoadHyperref}{%
5216 \RequirePackage[hyperfootnotes=false,colorlinks=true]{hyperref}
5217 \hypersetup{%
5218     bookmarksdepth = section,
5219     citecolor = DarkGreen,
5220     linkcolor = DarkBlue,
5221     pagecolor = DarkBlue,
5222     urlcolor = DarkGreen,
5223 }%
5224 }
5225 \ifthenelse{\boolean{@biditytfehyperref@loadhyper}}{%
5226 \biditytfehyperrefLoadHyperref%
5227 }{% hyperfootnotes override our modifications to the \footnote* and \@footnote* commands.
5228 \PassOptionsToPackage{hyperfootnotes=false}{hyperref}
5229 }

```

7.27 biditytftitle.sty

```

5230 \NeedsTeXFormat{LaTeX2e}
5231 \ProvidesPackage{biditytftitle}[2011/06/18 v0.1
5232 bidi implementation of tufte title]
5233 \RequirePackage{biditytools}
5234 %%
5235 % `titlepage' option -- creates a full title page with \maketitle
5236 \newboolean{@biditytftitle@titlepage}
5237 \DeclareOption{titlepage}{\setboolean{@biditytftitle@titlepage}{true}}
5238 \DeclareOption{notitlepage}{\setboolean{@biditytftitle@titlepage}{false}}
5239 % Default `book' and `handout' options
5240 \@ifclassloaded{book}{%
5241 \ExecuteOptions{titlepage}}{%
5242 \@ifclassloaded{article}{%
5243 \ExecuteOptions{notitlepage}}}%
5244 {}
5245 \ProcessOptions
5246 %%
5247 % Modified \title, \author, and \date commands. These store the
5248 % (footnote-less) values in \plaintitle, \plainauthor, and \thedate, respectively.
5249 \newcommand{\plaintitle}{}% plain-text-only title
5250 \newcommand{\plainauthor}{}% plain-text-only author
5251 \newcommand{\plainpublisher}{}% plain-text-only publisher
5252 \newcommand{\thanklesstitle}{}% full title text minus \thanks{}
5253 \newcommand{\thanklessauthor}{}% full author text minus \thanks{}
5254 \newcommand{\thanklesspublisher}{}% full publisher minus \thanks{}
5255 \newcommand{@publisher}{}% full publisher with \thanks{}
5256 \newcommand{\thedate}{\today}
5257 \bidity@patch@AfterPackage{bidi}{%
5258 \renewcommand{\thanks}[1]{\footnote{#1}}
5259 \renewcommand{\LTRthanks}[1]{\LTRfootnote{#1}}
5260 \renewcommand{\RTLthanks}[1]{\RTLfootnote{#1}}

```



```

5261 }
5262 \renewcommand{\title}[2][]{%
5263   \gdef\@title{#2}%
5264   \begingroup%
5265     % TODO store contents of \thanks command
5266     \renewcommand{\thanks}[1]{}% swallow \thanks contents
5267     \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
5268     \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
5269     \protected@xdef\thanklesstitle{#2}%
5270   \endgroup%
5271   \ifthenelse{\isempty{#1}}{%
5272     {\renewcommand{\plaintitle}{\thanklesstitle}}% use thankless title
5273     {\renewcommand{\plaintitle}{#1}}% use provided plain-text title
5274   \@ifundefined{hypersetup}%
5275     {}% hyperref is not loaded; do nothing
5276     {\hypersetup{pdftitle={\plaintitle}}}% set the PDF metadata title
5277 }
5278 \let\@author\@empty% suppress default latex.ltx ``no author'' warning
5279 \renewcommand{\author}[2][]{%
5280   \ifthenelse{\isempty{#2}}{}{\gdef\@author{#2}}%
5281   \begingroup%
5282     % TODO store contents of \thanks command
5283     \renewcommand{\thanks}[1]{}% swallow \thanks contents
5284     \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
5285     \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
5286     \protected@xdef\thanklessauthor{#2}%
5287   \endgroup%
5288   \ifthenelse{\isempty{#1}}{%
5289     {\renewcommand{\plainauthor}{\thanklessauthor}}% use thankless author
5290     {\renewcommand{\plainauthor}{#1}}% use provided plain-text author
5291   \@ifundefined{hypersetup}%
5292     {}% hyperref is not loaded; do nothing
5293     {\hypersetup{pdfauthor={\plainauthor}}}% set the PDF metadata author
5294 }
5295 \renewcommand{\date}[1]{%
5296   \gdef\@date{#1}%
5297   \begingroup%
5298     % TODO store contents of \thanks command
5299     \renewcommand{\thanks}[1]{}% swallow \thanks contents
5300     \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
5301     \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
5302     \protected@xdef\thedata{#1}%
5303   \endgroup%
5304 }
5305 %%
5306 % Provides a \publisher command to set the publisher
5307 \newcommand{\publisher}[2][]{%
5308   \gdef\@publisher{#2}%
5309   \begingroup%
5310     \renewcommand{\thanks}[1]{}% swallow \thanks contents

```



```

5311 \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
5312 \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
5313 \protected@xdef\thanklesspublisher{#2}%
5314 \endgroup%
5315 \ifthenelse{\isempty{#1}}
5316 {\renewcommand{\plainpublisher}{\thanklesspublisher}}% use thankless publisher
5317 {\renewcommand{\plainpublisher}{#1}}% use provided plain-text publisher
5318 }
5319 %%
5320 % Produces a full title page
5321 \newcommand{\maketitlepage}[0]{%
5322 \cleardoublepage%
5323 {%
5324 \bfseries%
5325 \begin{fullwidth}%
5326 \fontsize{18}{20}\selectfont\par\noindent\thanklessauthor%
5327 \vspace{11.5pc}%
5328 \fontsize{36}{40}\selectfont\par\noindent\thanklesstitle%
5329 \vfill%
5330 \fontsize{14}{16}\selectfont\par\noindent\thanklesspublisher%
5331 \end{fullwidth}%
5332 }
5333 \thispagestyle{empty}%
5334 \clearpage%
5335 }
5336 %%
5337 % Title block
5338 \bidi@AfterEndPreamble{%
5339 \renewcommand{\maketitle}{%
5340 \newpage%
5341 \global\@topnum\z@% prevent floats from being placed at the top of the page
5342 \begingroup%
5343 \setlength{\parindent}{0pt}%
5344 \setlength{\parskip}{4pt}%
5345 \let\@title\@empty%
5346 \let\@author\@empty%
5347 \let\@date\@empty%
5348 \gdef\@title{\LARGE\itshape\@title\par}%
5349 \gdef\@author{\Large\itshape\@author\par}%
5350 \gdef\@date{\Large\itshape\@date\par}%
5351 \@title%
5352 \@author%
5353 \@date%
5354 \endgroup%
5355 \thispagestyle{plain}% suppress the running head
5356 }%
5357 }
5358 %%
5359 % Title page (if the `titlepage' option was passed to the bidentitetitle-handout
5360 % class.)

```




```

5361 \bidi@AfterEndPreamble{%
5362 \ifthenelse{\boolean{@biditytetitle@titlepage}}
5363   {\renewcommand{\maketitle}{\maketitlepage}}
5364   {}
5365 }
5366 %%
5367 % When \cleardoublepage is called, produce a blank (empty) page -- i.e.,
5368 % without headers and footers
5369 \def\cleardoublepage{\clearpage\if@twoside\ifodd\c@page\else
5370   \hbox{}
5371   %\vspace*{\fill}
5372   %\begin{center}
5373   % This page intentionally contains only this sentence.
5374   %\end{center}
5375   %\vspace{\fill}
5376   \thispagestyle{empty}
5377   \newpage
5378   \if@twocolumn\hbox{}\newpage\fi\fi}

```

7.28 bidityfte-handout.cls

```

5379 \NeedsTeXFormat{LaTeX2e}[1994/06/01]
5380 \ProvidesClass{bidityfte-handout}[2011/06/18 v0.1 bidityfte-handout class]
5381 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{article}}
5382 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidityftefloat}}
5383 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidityftetoc}}
5384 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidityftehyperref}}
5385 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidityftetitle}}
5386 \ProcessOptions\relax
5387 \LoadClass{article}
5388 \RequirePackage{bidityftefloat}
5389 \RequirePackage{bidityftesidenote}
5390 \RequirePackage{bidityftetoc}
5391 \RequirePackage{bidityftegeneralstructure}
5392 \RequirePackage{bidityftehyperref}
5393 \RequirePackage{bidityftetitle}
5394 \renewenvironment{abstract}
5395   {\begin{quotation}}
5396   {\end{quotation}}
5397 \AtBeginDocument{%
5398 \IfFileExists{bidityfte-handout.cfg}
5399   {\input{bidityfte-handout.cfg}
5400    \ClassInfo{bidityfte-handout}{Loading bidityfte-handout configuration file \@gobble}}
5401   {}%
5402 }

```

7.29 bidityfte-book.cls

```

5403 \NeedsTeXFormat{LaTeX2e}[1994/06/01]
5404 \ProvidesClass{bidityfte-book}[2011/06/18 v0.1 bidityfte-book class]
5405 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{book}}

```



```

5406 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidiutefloat}}
5407 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidiuftetoc}}
5408 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidiuftehyperref}}
5409 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidiuftetitle}}
5410 \ProcessOptions\relax
5411 \LoadClass{book}
5412 \RequirePackage{bidiutefloat}
5413 \RequirePackage{bidiuftesidenote}
5414 \RequirePackage{bidiuftetoc}
5415 \RequirePackage{bidiuftegeneralstructure}
5416 \RequirePackage{bidiuftehyperref}
5417 \RequirePackage{bidiuftetitle}
5418 %%
5419 % Set up any book-specific stuff now
5420 %%
5421 % The front matter in Tufte's /Beautiful Evidence/ contains everything up
5422 % to the opening page of Chapter 1. The running heads, when they appear,
5423 % contain only the (arabic) page number in the outside corner.
5424 %\newif\if@mainmatter \@mainmattertrue
5425 \renewcommand\frontmatter{%
5426   \cleardoublepage%
5427   \@mainmatterfalse%
5428   \pagenumbering{arabic}%
5429   %\pagestyle{plain}%
5430   \fancyhf{}%
5431   \ifthenelse{\boolean{@bidiutefloat@twoside}}%
5432     {\fancyhead[LE,RO]{\thepage}}%
5433     {\fancyhead[RE,RO]{\thepage}}%
5434 }
5435 %%
5436 % The main matter in Tufte's /Beautiful Evidence/ doesn't restart the page
5437 % numbering---it continues where it left off in the front matter.
5438 \renewcommand\mainmatter{%
5439   \cleardoublepage%
5440   \@mainmattertrue%
5441   \fancyhf{}%
5442   \ifthenelse{\boolean{@bidiutefloat@twoside}}%
5443     {\renewcommand{\chaptermark}[1]{\markboth{##1}{}}%
5444       \fancyhead[LE]{\thepage\quad\smallcaps{\newlinetospace{\plaintitle}}}% book title
5445       \fancyhead[RO]{\smallcaps{\newlinetospace{\leftmark}}\quad\thepage}% chapter title
5446       {\fancyhead[RE,RO]{\smallcaps{\newlinetospace{\plaintitle}}\quad\thepage}}% book title
5447 }
5448 %%
5449 % The back matter contains appendices, indices, glossaries, endnotes,
5450 % bibliographies, list of contributors, illustration credits, etc.
5451 \renewcommand\backmatter{%
5452   \if@openright%
5453     \cleardoublepage%
5454   \else%
5455     \clearpage%

```



```

5456 \fi%
5457 \@mainmatterfalse%
5458 }
5459 %%
5460 % Only show the chapter titles in the table of contents
5461 \setcounter{tocdepth}{0}
5462 \AtBeginDocument{%
5463 \IfFileExists{biditufte-book.cfg}
5464 {\input{biditufte-book.cfg}
5465 \ClassInfo{biditufte-book}{Loading biditufte-book configuration file \@gobble}}
5466 {}%
5467 }

```

7.30 bidipoem.sty

```

5468 \NeedsTeXFormat{LaTeX2e}
5469 \ProvidesPackage{bidipoem}%
5470 [2014/04/27 v0.9 Environments for typesetting Persian traditional and modern poems]
5471
5472 % Usage:
5473 %
5474 % \Setversedim #1#2 % define the layout (within a group):
5475 % #1 = length of both half-verses
5476 % #2 = separation distance = length of a connection, if present
5477 % Variant:
5478 % \Setversedim #1[#2]#3 % for half-verses of unequal length
5479 % #1 = length of first (=right) half-verse
5480 % #2 = length of second (=left) half-verse
5481 % #3 = separation distance = length of a connection, if present
5482 %
5483 % \traditionalhalfverses #1#2 % typeset two separated half-verses
5484 % #1 = text of first (=right) half-verse
5485 % #2 = text of second (=left) half-verse
5486 % Variant:
5487 % \traditionalhalfverses #1[#2]#3 % typeset two connected half-verses
5488 % #1 = text of first (=right) half-verse
5489 % #2 = text of connection
5490 % #3 = text of second (=left) half-verse
5491 %
5492 % Alternative (if preferred):
5493 %
5494 % \traditionalconnverses #1#2#3 % = \traditionalhalfverses #1[#2]#3
5495
5496
5497 \newcommand*{\bidipoem@spreadbox}[2]{\hbox to #1{#2}}
5498
5499 % define the layout, verses will be centered
5500
5501 \newdimen \bidipoem@hvlen \newdimen \bidipoem@hvsep
5502 \newdimen \bidipoem@hvind \newdimen \bidipoem@@hvlen

```



```

5503
5504 \newcommand*{\Setversedim}[2]{% set lengths of half-verse, [separation]
5505 \bidipoem@hvind \textwidth
5506 \bidipoem@hvlen #1\relax \advance \bidipoem@hvind -\bidipoem@hvlen
5507 \ifx [#2\def \bidipoem@next {\bidipoem@set@verseI []}\else
5508 \bidipoem@@hvlen \bidipoem@hvlen \def \bidipoem@next {\bidipoem@set@@verse {#2}}\fi \bidipoem
5509
5510 \def \bidipoem@set@verseI [#1]{% optional parameter
5511 \bidipoem@@hvlen #1\relax \bidipoem@set@@verse }
5512
5513 \newcommand*{\bidipoem@set@@verse}[1]{% separation
5514 \advance \bidipoem@hvind -\bidipoem@@hvlen \bidipoem@hvsep #1\relax
5515 \advance \bidipoem@hvind -\bidipoem@hvsep \divide \bidipoem@hvind 2 }
5516
5517 \newcommand*{\traditionalconnverses}[3]{% first half-verse, connection, second half-verse
5518 \ifdim Opt > \bidipoem@hvind %
5519 \bidipoem@spreadbox \bidipoem@hvlen {#1}\ \hfill % first block
5520 \else
5521 \noindent \hskip \bidipoem@hvind \relax \bidipoem@spreadbox \bidipoem@hvlen {#1}\fi
5522 \bidipoem@spreadbox \bidipoem@hvsep {#2}% separator
5523 \bidipoem@spreadbox \bidipoem@@hvlen {#3}% second block
5524 \par }
5525
5526 % macro for two half verses
5527 \newcommand*{\traditionalhalfverses}[2]{% optional parameter?
5528 \ifx [#2\def \bidipoem@half@verses@next {\bidipoem@half@verses {#1}[]%
5529 \else\def \bidipoem@half@verses@next {\bidipoem@half@verses {#1}[\hfill]{#2}}\fi%
5530 \bidipoem@half@verses@next}
5531
5532 \def \bidipoem@half@verses #1[#2]#3{% first[mid]second
5533 \traditionalconnverses {#1}{#2}{#3}}
5534
5535
5536 {\catcode\^^M=active % these lines must end with %
5537 \gdef\traditionalpoem@obeylines{\catcode\^^M=active \let^^M\traditionalpoem@par}%
5538 \global\let^^M\traditionalpoem@par} % this is in case ^^M appears in a \write
5539 {\catcode\^^M=active % these lines must end with %
5540 \gdef\modernpoem@obeylines{\catcode\^^M=active \let^^M\modernpoem@par}%
5541 \global\let^^M\modernpoem@par} % this is in case ^^M appears in a \write
5542 \def\poemcolsepskip{.1\versewidth plus .1\versewidth minus .05\versewidth}
5543 \def\poemmarginsskip{1em plus 1fil minus 1em}
5544 \def\poemextrabaselineskip{0\baselineskip}
5545 \def\poemskip{\medskip}
5546 \newcommand{\bidipoem@openbox}{\leavevmode
5547 \hbox to.77778em{%
5548 \hfil\vrule
5549 \vbox to.675em{\hrule width.6em\vfil\hrule}%
5550 \vrule\hfil}}
5551 \def\poemblocksep{\quad\hbox{\bidipoem@openbox}}
5552 \newdimen\versewidth

```



```

5553 \newtoks\bidipoem@p@ftn
5554 \def\poem@verse#1{%
5555 \ifdim\wd#1>\new@poem@width
5556 \xdef\new@poem@width{\the\wd#1}%
5557 \ifdim\new@poem@width>\poem@width
5558 \xdef\poem@width{\new@poem@width}%
5559 \global\let\poem@needrun\relax
5560 \fi
5561 \fi
5562 \hbox to\poem@width{\unhbox#1}%
5563 \global\bidipoem@p@ftn\expandafter{\expandafter}\the\bidipoem@p@ftn%
5564 }
5565 \def\poem@linebegin{\vadjust{}\hskip\@flushglue\hskip\poemmarginskip\relax}
5566 \def\poem@lineend{\nobreak\hskip\poemmarginskip\hskip\@flushglue\vadjust{}}
5567 \def\poem@lineversesep{%
5568 \nobreak
5569 \hskip\z@ plus 1filll%
5570 \penalty600%
5571 \hskip\poemcolsepskip
5572 \hskip\z@ plus -2filll%
5573 \vadjust{}}%
5574 \nobreak
5575 \hskip\z@ plus 1filll%
5576 }
5577 \def\poem@lineparsebegin{%
5578 \halign\bgroup
5579 \global\setbox\verse@i=\hbox{%
5580 \let\@footnotetext\bidipoem@p@ftntext%
5581 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
5582 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
5583 \let\@xfootnotenext\bidipoem@p@xftntext%
5584 \let\@xfootnote\bidipoem@p@xfootnote%
5585 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
5586 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
5587 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
5588 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
5589 \ignorespaces##\unskip}&&
5590 \global\setbox\verse@ii=\hbox{%
5591 \let\@footnotetext\bidipoem@p@ftntext%
5592 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
5593 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
5594 \let\@xfootnotenext\bidipoem@p@xftntext%
5595 \let\@xfootnote\bidipoem@p@xfootnote%
5596 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
5597 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
5598 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
5599 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
5600 \ignorespaces##\unskip}
5601 \cr
5602 }

```



```

5603 \def\poem@lineparseend{%
5604 \crr\egroup
5605 \vskip-\baselineskip
5606 }
5607 \def\traditionalpoem@cr{%
5608 \cr\poem@line
5609 }
5610 \newbox\verse@i
5611 \newbox\verse@ii
5612 \newif\ifpoem@started
5613
5614 \def\poem@line{%
5615 \poem@lineparseend
5616 \ifdim\wd\verse@i>\z@\global\poem@startedtrue\fi
5617 \ifdim\wd\verse@ii>\z@\global\poem@startedtrue\fi
5618 \ifpoem@started
5619 \ifdim\wd\verse@ii>\z@\else
5620 \nopagebreak[3]
5621 \fi
5622 \leavevmode
5623 \poem@linebegin
5624 \poem@verse\verse@i
5625 \ifdim\wd\verse@ii>\z@
5626 \poem@lineversesep
5627 \poem@verse\verse@ii
5628 \fi
5629 \poem@lineend
5630 % \nopagebreak
5631 \par
5632 \vskip\poemextrabaseskip
5633 \fi
5634 \poem@lineparsebegin
5635 }
5636 \def\@traditionalpoem{%
5637 \stepcounter{poem@no}
5638 \ifnum\max@poem@no<\number\c@poem@no%
5639 \xdef\poem@width{\z@}%
5640 \else
5641 \xdef\poem@width{\poem@prop{poem@width}}%
5642 \fi
5643 \xdef\new@poem@width{\z@}%
5644 \global\versewidth=\poem@width
5645 \poemskip\par
5646 \beginngroup
5647 \tabskip=\z@
5648 \parskip=\z@
5649 \parindent=\z@
5650 \parfillskip=\z@
5651 \rightskip=\z@

```



```

5652 \leftskip=\z@
5653 \widowpenalty=10000% No break between verses of the same line.
5654 \clubpenalty=10000% Same as above. Not really needed.
5655 \def\newblock{\hfil\poemblocksep\hfil\null}%
5656 \def\traditionalpoem@par{\traditionalpoem@cr}% Redefine \par for possible \obeylines
5657 \def\\{\global\poem@startedtrue\traditionalpoem@cr}%
5658 \global\poem@startedfalse
5659 \csname poem@obeylines\endcsname
5660 \let\poem@obeylines\relax
5661 \poem@lineparsebegin
5662 }
5663 \def\endtraditionalpoem{%
5664 \cr
5665 \ifdim\wd\verse@i>\z@\poem@line\else\ifdim\wd\verse@ii>\z@\poem@line\else
5666 \noalign{%
5667 \skip0=\poemextrabaseskip
5668 \vskip-\skip0
5669 \vskip-\baseskip
5670 }%
5671 \fi\fi
5672 \poem@lineparseend
5673 \endgroup
5674 \par
5675 \vskip\baseskip
5676 \poemskip
5677 \if@nparlist \else
5678 \ifdim\lastskip >\z@
5679 \@tempskipa\lastskip \vskip -\lastskip
5680 \advance\@tempskipa\parskip \advance\@tempskipa -\outerparskip
5681 \vskip\@tempskipa
5682 \fi
5683 \@endparenv
5684 \fi
5685 \ifdim\new@poem@width<\poem@width
5686 \global\let\poem@needrun\relax
5687 \fi
5688 \poem@write@aux{\poem@width@romannumeral\c@poem@no}{\new@poem@width}%
5689 \ifx\AtEndDocument\undefined\poem@finish\fi
5690 }
5691
5692
5693 \long\def\bidipoem@p@ftntext#1{%
5694 \edef\@temp{x{\the\bidipoem@p@ftn\noexpand\footnotetext[\the\csname c@{\@mpfn\endcsname}]}%
5695 \global\bidipoem@p@ftn\expandafter{\@temp{x{#1}}}%
5696 \long\def\bidipoem@p@LTRftntext#1{%
5697 \edef\@tempxi{\the\bidipoem@p@ftn\noexpand\LTRfootnotetext[\the\csname c@{\@mpfn\endcsname}]}%
5698 \global\bidipoem@p@ftn\expandafter{\@tempxi{#1}}}%
5699 \long\def\bidipoem@p@RTLftntext#1{%
5700 \edef\@tempxii{\the\bidipoem@p@ftn\noexpand\RTLfootnotetext[\the\csname c@{\@mpfn\endcsname}]}%
5701 \global\bidipoem@p@ftn\expandafter{\@tempxii{#1}}}%

```



```

5702
5703 \long\def\bidipoem@p@xftntext[#1]#2{%
5704   \global\bidipoem@p@ftn\expandafter{\the\bidipoem@p@ftn\footnotetext[#1]{#2}}
5705
5706 \long\def\bidipoem@p@xLTRftntext[#1]#2{%
5707   \global\bidipoem@p@ftn\expandafter{\the\bidipoem@p@ftn\LTRfootnotetext[#1]{#2}}
5708
5709 \long\def\bidipoem@p@xRTLftntext[#1]#2{%
5710   \global\bidipoem@p@ftn\expandafter{\the\bidipoem@p@ftn\RTLfootnotetext[#1]{#2}}
5711
5712 \def\bidipoem@p@xfootnote[#1]{%
5713   \begingroup
5714     \csname c@\@mpfn\endcsname #1\relax
5715     \unrestored@protected@xdef\@thefnmark{\thempfn}%
5716   \endgroup
5717   \@footnotemark\bidipoem@p@xftntext[#1]}
5718
5719 \def\bidipoem@p@xLTRfootnote[#1]{%
5720   \begingroup
5721     \csname c@\@mpfn\endcsname #1\relax
5722     \unrestored@protected@xdef\@thefnmark{\thempfn}%
5723   \endgroup
5724   \@footnotemark\bidipoem@p@xLTRftntext[#1]}
5725
5726 \def\bidipoem@p@xRTLfootnote[#1]{%
5727   \begingroup
5728     \csname c@\@mpfn\endcsname #1\relax
5729     \unrestored@protected@xdef\@thefnmark{\thempfn}%
5730   \endgroup
5731   \@footnotemark\bidipoem@p@xRTLftntext[#1]}
5732
5733
5734
5735 \newenvironment{traditionalpoem}{\@traditionalpoem}{\@endtraditionalpoem}
5736 \expandafter\def\csname traditionalpoem*\endcsname{\let\poem@obeylines=\traditionalpoem@obeyl
5737 \expandafter\def\csname endtraditionalpoem*\endcsname{\endtraditionalpoem}
5738 \def\poem@finish{%
5739 \poem@write@aux{max@poem@no}{\number\c@poem@no}%
5740 \ifx\poem@needrun\relax
5741 \PackageWarning{bidipoem}{Unjustified poem. Rerun XeLaTeX to get poem right}%
5742 \global\let\poem@needrun\undefined
5743 \fi
5744 }
5745 \ifx\AtEndDocument\undefined\else\AtEndDocument\poem@finish\fi
5746 \newcounter{poem@no}\setcounter{poem@no}{\z@}
5747 \ifx\max@poem@no\undefined
5748   \def\max@poem@no{0}%
5749 \fi
5750 \newcommand{\poem@prop}[1]{\@nameuse{#1@romannumeral\c@poem@no}}
5751 \newcommand{\poem@write@aux}[2]{%

```




```

5752      \def\@x{\immediate\write\@auxout{\global\noexpand\@namedef{#1}{#2}}}%
5753      \@x
5754 }
5755 \def\@modernpoem{%
5756 \par
5757 \begingroup
5758 \parskip=\z@
5759 \parindent=\z@
5760 \def\[{ \settab\@tabplus\ignorespaces}%
5761 \def\]\{ \tabminus\ignorespaces}%
5762 \def\newblock{\poemblocksep}%
5763 \let\newpoem@tabcr\@tabcr
5764 \def\modernpoem@par{% Redefine \par for possible \obeylines
5765   \ifpoem@started\else
5766     \ifdim\wd\@curline>\z@\global\poem@startedtrue\else
5767       \@stopfield
5768       \ifdim\wd\@curfield>\z@\global\poem@startedtrue\fi
5769       \@contfield
5770     \fi
5771   \fi
5772   \ifpoem@started\newpoem@tabcr\fi}%
5773 \def\@tabcr{\global\poem@startedtrue\newpoem@tabcr}%
5774 \global\poem@startedfalse
5775 \csname poem@obeylines\endcsname
5776 \let\poem@obeylines\relax
5777 \begin{tabbing}%
5778 }
5779 \def\@endmodernpoem{%
5780 \global\poem@startedfalse
5781 \ifdim\wd\@curline>\z@\global\poem@startedtrue\else
5782   \@stopfield
5783   \ifdim\wd\@curfield>\z@\global\poem@startedtrue\fi
5784   \@contfield
5785 \fi
5786 \ifpoem@started\else\let\@stopline\@stopfield\fi
5787 \end{tabbing}%
5788 \endgroup
5789 \par
5790 \if@nparlist \else
5791   \ifdim\lastskip >\z@
5792     \@tempkipa\lastskip \vskip -\lastskip
5793     \advance\@tempkipa\parskip \advance\@tempkipa -\outerparskip
5794     \vskip\@tempkipa
5795   \fi
5796   \@endparenv
5797 \fi
5798 }
5799 \newenvironment{modernpoem}{\@modernpoem}{\@endmodernpoem}
5800 \expandafter\def\csname modernpoem*\endcsname{\let\poem@obeylines=\modernpoem@obeylines\modernpoem}
5801 \expandafter\def\csname endmodernpoem*\endcsname{\endmodernpoem}

```



```

5802 \gdef\@startfield{%
5803 \global\setbox\@curfield\hbox\bgroup%
5804 \let\@footnotetext\bidipoem@p@ftntext%
5805 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
5806 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
5807 \let\@xfootnotenext\bidipoem@p@xftntext%
5808 \let\@xfootnote\bidipoem@p@xfootnote%
5809 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
5810 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
5811 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
5812 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
5813 \color@begingroup}
5814 \gdef\@stopfield{%
5815 \color@endgroup\egroup\global\bidipoem@p@ftn\expandafter{\expandafter}\the\bidipoem@p@ftn}
5816 \gdef\@contfield{%
5817 \global\setbox\@curfield\hbox\bgroup%
5818 \let\@footnotetext\bidipoem@p@ftntext%
5819 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
5820 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
5821 \let\@xfootnotenext\bidipoem@p@xftntext%
5822 \let\@xfootnote\bidipoem@p@xfootnote%
5823 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
5824 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
5825 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
5826 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
5827 \color@begingroup\unhbox\@curfield}

```

7.31 boek3-xetex-bidi.def

```

5828 \ProvidesFile{boek3-xetex-bidi.def}[2015/11/14 v0.3 bidi adaptations for boek3 class for XeTeX]
5829 \renewenvironment{theindex}{%
5830 \if@twocolumn
5831 \@restonecolfalse
5832 \else
5833 \@restonecoltrue
5834 \fi
5835 \columnseprule \z@
5836 \columnsep 35\p@
5837 \twocolumn[\@makeschapterhead{\indexname}]{%
5838 \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}}%
5839 \thispagestyle{plain}\parindent\z@
5840 \parskip\z@ \@plus .3\p@\relax
5841 \let\item\@idxitem
5842 }{%
5843 \if@restonecol\onecolumn\else\clearpage\fi}
5844 \renewcommand*\head@style{%
5845 \interlinepenalty \@M
5846 \hyphenpenalty=\@M \exhyphenpenalty=\@M
5847 \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
5848 \renewcommand*\@regtocline[3]{%

```



```

5849 \ifnum #1>\c@tocdepth
5850 \else
5851 \vskip\z@\@plus.2\p@
5852 {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
5853 \if@RTL\righskip\else\leftskip\fi\unitindent
5854 \if@RTL\leftskip\else\righskip\fi\unitindent\@plus 1fil
5855 \parfillskip\z@
5856 \@tempdima\unitindent
5857 \parindent\z@
5858 \leavevmode
5859 \hbox{}\hskip -\if@RTL\righskip\else\leftskip\fi\relax#2\nobreak
5860 \hskip 1em \nobreak{\slshape #3}\par
5861 }%
5862 \fi}
5863 \if@oldtoc
5864 \renewcommand*\l@part[2]{%
5865 \ifnum \c@tocdepth >-2\relax
5866 \addpenalty{-\@highpenalty}%
5867 \addvspace{2.25em \@plus\p@}%
5868 \begingroup
5869 \setlength\@tempdima{3em}%
5870 \parindent \z@ \if@RTL\leftskip\else\righskip\fi \@pnumwidth
5871 \parfillskip -\@pnumwidth
5872 {\leavevmode
5873 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
5874 \nobreak
5875 \global\@nobreaktrue
5876 \everypar{\global\@nobreakfalse\everypar{}}%
5877 \endgroup
5878 \fi}
5879 \else
5880 \renewcommand*\l@part{%
5881 \ifnum \c@tocdepth >-2\relax
5882 \addpenalty{-\@highpenalty}%
5883 \addvspace{2.25em \@plus \p@}%
5884 \@regtocline{0}%
5885 \fi}
5886 \fi
5887 \if@oldtoc
5888 \renewcommand*\l@chapter[2]{%
5889 \addpenalty{-\@highpenalty}%
5890 \vskip 1.0em \@plus\p@
5891 \setlength\@tempdima{1.5em}%
5892 \begingroup
5893 \parindent \z@ \if@RTL\leftskip\else\righskip\fi \@pnumwidth
5894 \parfillskip -\@pnumwidth
5895 \leavevmode \bfseries
5896 \advance\if@RTL\righskip\else\leftskip\fi\@tempdima
5897 \hskip -\if@RTL\righskip\else\leftskip\fi
5898 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par

```



```

5899 \penalty\@highpenalty
5900 \endgroup}
5901 \else
5902 \renewcommand*\l@chapter{\@regtocline{0}}
5903 \fi
5904 \renewenvironment{abstract}{%
5905 \titlepage
5906 \null\vfil
5907 \section*{\SectFont \abstractname}
5908 \noindent\ignorespaces}
5909 {\par\vfil\null\endtitlepage}
5910 \renewenvironment{thebibliography}[1]
5911 {\chapter*{\bibname}%
5912 \mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
5913 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
5914 \list{\@biblabel{\@arabic\c@enumiv}}%
5915 {\settowidth\labelwidth{\@biblabel{#1}}%
5916 \leftmargin\labelwidth
5917 \advance\leftmargin\labelsep
5918 \@openbib@code
5919 \usecounter{enumiv}%
5920 \let\p@enumiv\@empty
5921 \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
5922 \sloppy\clubpenalty4000\widowpenalty4000
5923 \sfcode\.\@m}
5924 {\def\@noitemerr
5925 {\@latex@warning{Empty `thebibliography' environment}}%
5926 \endlist}
5927 \renewcommand*\left@footnoterule{%
5928 \kern-3\p@
5929 \kern.5\baselineskip
5930 \hrule\@width\unitindent
5931 \kern.4\baselineskip
5932 }
5933 \renewcommand*\right@footnoterule{%
5934 \kern-3\p@
5935 \kern.5\baselineskip
5936 \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
5937 \kern.4\baselineskip}
5938 \renewcommand*\thesection{\thechapter\@SepMark\@arabic\c@section}
5939 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
5940 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
5941 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
5942 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
5943 \renewcommand*\theequation{%
5944 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
5945 \renewcommand*\thefigure{%
5946 \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@figure}
5947 \renewcommand*\thetable{%
5948 \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@table}

```



```

5949 \renewcommand*\maketitle{%
5950   \begin{titlepage}%
5951     \let\footnotesize\small
5952     \let\right@footnoterule\relax
5953     \let\left@footnoterule\relax
5954     \let\textwidth@footnoterule\relax
5955     \let \footnote \thanks
5956     \long\def\@makefntext##1{\parindent\z@
5957       \def\labelitemi{\textendash}\@revlabeltrue
5958       \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
5959     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
5960     \if@compatibility\setcounter{page}{0}\fi
5961     \null\vfil
5962     \vskip 60\p@
5963     \begin{center}%
5964       \TitleFont
5965       {\LARGE \def\\{\penalty -\@M}
5966         \if@allcaps
5967           \expandafter\uc@nothanks\@title\thanks\relax
5968         \else
5969           \@title
5970         \fi\par}%
5971       \vskip 3em%
5972       {\large
5973         \lineskip .75em \parindent\z@
5974         \begin{tabular}[t]{c}%
5975           \if@allcaps
5976             \expandafter\uc@authornothanks\@author\and\relax
5977           \else
5978             \@author
5979           \fi
5980         \end{tabular}\par}%
5981       \vskip 1.5em%
5982       {\large
5983         \if@allcaps
5984           \uppercase\expandafter{\@date}%
5985         \else
5986           \@date
5987         \fi\par}%
5988       \end{center}\par
5989       \@thanks
5990       \vfil\null
5991     \end{titlepage}%
5992     \setcounter{footnote}{0}%
5993     \global\let\thanks\relax
5994     \global\let\maketitle\relax
5995     \global\let\@thanks\@empty
5996     \global\let\@author\@empty
5997     \global\let\@title\@empty
5998     \global\let\@date\@empty

```



```

5999 \global\let\title\relax
6000 \global\let\author\relax
6001 \global\let\date\relax
6002 \global\let\and\relax
6003 }

```

7.32 boek-xetex-bidi.def

```

6004 \ProvidesFile{boek-xetex-bidi.def}[2015/11/14 v0.3 bidi adaptations for boek class for XeTeX
6005 \renewenvironment{theindex}{%
6006   \if@twocolumn
6007     \@restonecolfalse
6008   \else
6009     \@restonecoltrue
6010   \fi
6011   \columnseprule \z@
6012   \columnsep 35\p@
6013   \twocolumn[\@makeschapterhead{\indexname}]{%
6014     \mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
6015     \thispagestyle{plain}\parindent\z@
6016     \parskip\z@ \@plus .3\p@\relax
6017     \let\item\@idxitem
6018   }{%
6019     \if@restonecol\onecolumn\else\clearpage\fi}
6020 \renewcommand*\head@style{%
6021   \interlinepenalty \@M
6022   \hyphenpenalty=\@M \exhyphenpenalty=\@M
6023   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
6024 \renewcommand*\regtocline[3]{%
6025   \ifnum #1>\c@tocdepth
6026   \else
6027     \vskip\z@ \@plus .2\p@
6028     {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
6029     \if@RTL\rightskip\else\leftskip\fi\unitindent
6030     \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
6031     \parfillskip\z@
6032     \@tempdima\unitindent
6033     \parindent\z@
6034     \leavevmode
6035     \hbox{}\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
6036     \hskip 1em \nobreak{\slshape #3}\par
6037   }%
6038   \fi}
6039 \if@oldtoc
6040 \renewcommand*\l@part[2]{%
6041   \ifnum \c@tocdepth >-2\relax
6042     \addpenalty{-\@highpenalty}%
6043     \addvspace{2.25em \@plus\p@}%
6044     \begingroup
6045     \setlength\@tempdima{3em}%

```



```

6046     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6047     \parfillskip -\@pnumwidth
6048     {\leavevmode
6049       \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
6050       \nobreak
6051       \global\@nobreaktrue
6052       \everypar{\global\@nobreakfalse\everypar{}}%
6053     \endgroup
6054   \fi}
6055 \else
6056   \renewcommand*\l@part{%
6057     \ifnum \c@tocdepth >-2\relax
6058       \addpenalty{-\@highpenalty}%
6059       \addvspace{2.25em \@plus \p@}%
6060       \@regtocline{0}%
6061     \fi}
6062 \fi
6063 \if@oldtoc
6064 \renewcommand*\l@chapter[2]{%
6065   \addpenalty{-\@highpenalty}%
6066   \vskip 1.0em \@plus \p@
6067   \setlength\@tempdima{1.5em}%
6068   \begingroup
6069     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6070     \parfillskip -\@pnumwidth
6071     \leavevmode \bfseries
6072     \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
6073     \hskip -\if@RTL\rightskip\else\leftskip\fi
6074     #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
6075     \penalty\@highpenalty
6076   \endgroup}
6077 \else
6078   \renewcommand*\l@chapter{\@regtocline{0}}
6079 \fi
6080 \renewcommand*\left@footnoterule{%
6081   \kern-3\p@
6082   \kern.5\baselineskip
6083   \hrule\@width\unitindent
6084   \kern.4\baselineskip
6085 }
6086 \renewcommand*\right@footnoterule{%
6087   \kern-3\p@
6088   \kern.5\baselineskip
6089   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
6090   \kern.4\baselineskip}
6091 \renewenvironment{abstract}{%
6092   \titlepage
6093   \null\vfil
6094   \section*{\SectFont \abstractname}
6095   \noindent\ignorespaces}

```



```

6096      {\par\vfil\null\endtitlepage}
6097 \renewenvironment{thebibliography}[1]
6098     {\chapter*{\bibname}%
6099      \mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
6100      \ifRTL\ifLTRbibitems\RTLfalse\else\fi\else\ifRTLbibitems\RTLtrue\else\fi\fi
6101      \list{\@biblabel{\@arabic\c@enumiv}}%
6102           {\settowidth\labelwidth{\@biblabel{#1}}%
6103            \leftmargin\labelwidth
6104            \advance\leftmargin\labelsep
6105            \@openbib@code
6106            \usecounter{enumiv}%
6107            \let\p@enumiv\@empty
6108            \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
6109      \sloppy\clubpenalty4000\widowpenalty4000%
6110      \sfcode\.\@m}
6111 {\def\@noitemerr
6112  {\@latex@warning{Empty `thebibliography' environment}}%
6113  \endlist}
6114 \renewcommand*\thesection{\thechapter\@SepMark\@arabic\c@section}
6115 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
6116 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
6117 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
6118 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
6119 \renewcommand*\theequation{%
6120  \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
6121 \renewcommand*\thefigure{%
6122  \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@figure}
6123 \renewcommand*\thetable{%
6124  \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@table}
6125 \renewcommand*\maketitle{%
6126  \begin{titlepage}%
6127    \let\footnotesize\small
6128    \let\right@footnoterule\relax
6129    \let\left@footnoterule\relax
6130    \let\textwidth\footnoterule\relax
6131    \let \footnote \thanks
6132    \long\def\@makefnmark##1{\parindent\z@
6133      \def\labelitemi{\textendash}\@revlabeltrue
6134      \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
6135    \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
6136    \if@compatibility\setcounter{page}{0}\fi
6137    \null\vfil
6138    \vskip 60\p@
6139    \begin{center}%
6140      \TitleFont
6141      {\LARGE \def\\{\penalty -\@M}
6142       \if@allcaps
6143         \expandafter\uc@nothanks\@title\thanks\relax
6144       \else
6145         \@title

```




```

6146         \fi\par}%
6147     \vskip 3em%
6148     {\large
6149         \lineskip .75em \parindent\z@
6150         \begin{tabular}[t]{c}%
6151             \if@allcaps
6152                 \expandafter\uc@authornothanks\@author\and\relax
6153             \else
6154                 \@author
6155             \fi
6156         \end{tabular}\par}%
6157     \vskip 1.5em%
6158     {\large
6159         \if@allcaps
6160             \uppercase\expandafter{\@date}%
6161         \else
6162             \@date
6163         \fi\par}%
6164     \end{center}\par
6165     \@thanks
6166     \vfil\null
6167 \end{titlepage}%
6168 \setcounter{footnote}{0}%
6169 \global\let\thanks\relax
6170 \global\let\maketitle\relax
6171 \global\let\@thanks\@empty
6172 \global\let\@author\@empty
6173 \global\let\@title\@empty
6174 \global\let\@date\@empty
6175 \global\let\title\relax
6176 \global\let\author\relax
6177 \global\let\date\relax
6178 \global\let\and\relax
6179 }

```

7.33 bookest-xetex-bidi.def

```

6180 \ProvidesFile{bookest-xetex-bidi.def}[2010/07/25 v0.4 bidi adaptations for bookest class for
6181 \def\@makechapterhead#1{%
6182     \vspace*{20\p@}
6183     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
6184         \ifnum \c@secnumdepth >\m@ne
6185             \if@mainmatter
6186                 {\colorA\huge\scshape \@chapapp\space \thechapter}
6187                 \par\nobreak
6188                 \vskip 10\p@
6189             \fi
6190         \fi
6191         \interlinepenalty\@M
6192         {\colorB\hrule}

```



```

6193 \vskip 15\p@
6194 \if@RTL\begin{flushleft}\else\begin{flushright}\fi
6195     {\colorA\Huge \bfseries #1}\par\nobreak
6196 \if@RTL\end{flushleft}\else\end{flushright}\fi
6197 \vskip 5\p@
6198 {\colorB\hrule}
6199 \vskip 30\p@
6200 }}
6201 \def\@makeschapterhead#1{%
6202 \vspace*{20\p@}
6203 {\parindent \z@ \raggedright \normalfont
6204 {\colorB\hrule}
6205 \vskip 15\p@
6206 \begin{center}
6207     {\colorA\Huge \bfseries #1}\par\nobreak
6208 \end{center}
6209 \vskip 5\p@
6210 {\colorB\hrule}
6211 \vskip 30\p@
6212 }}

```

7.34 book-xetex-bidi.def

```

6213 \ProvidesFile{book-xetex-bidi.def}[2015/11/14 v0.9 bidi adaptations for standard book class f
6214 \renewenvironment{theindex}
6215     {\if@twocolumn
6216         \@restonecolfalse
6217     \else
6218         \@restonecoltrue
6219     \fi
6220     \columnseprule \z@
6221     \columnsep 35\p@
6222     \twocolumn[\@makeschapterhead{\indexname}]}%
6223     {\mkboth{\MakeUppercase\indexname}%
6224         {\MakeUppercase\indexname}%
6225     \thispagestyle{plain}\parindent\z@
6226     \parskip\z@ \@plus .3\p@\relax
6227     \let\item\@idxitem}
6228     {\if@restonecol\onecolumn\else\clearpage\fi}
6229 \ifclassloaded{bookest}{\{}{\}%
6230 \if@titlepage
6231 \renewcommand\maketitle{\begin{titlepage}%
6232 \let\footnotesize\small
6233 \let\right@footnoterule\relax
6234 \let\left@footnoterule\relax
6235 \let\textwidth\footnoterule\relax
6236 \let \footnote \thanks
6237 \let \LTRfootnote \LTRthanks
6238 \let \RTLfootnote \RTLthanks
6239 \null\vfil

```



```

6240 \vskip 60\p@
6241 \begin{center}%
6242   {\LARGE \@title \par}%
6243   \vskip 3em%
6244   {\large
6245     \lineskip .75em%
6246     \begin{tabular}[t]{c}%
6247       \@author
6248     \end{tabular}\par}%
6249     \vskip 1.5em%
6250     {\large \@date \par}%           % Set date in \large size.
6251 \end{center}\par
6252 \@thanks
6253 \vfil\null
6254 \end{titlepage}%
6255 \setcounter{footnote}{0}%
6256 \global\let\thanks\relax
6257 \global\let\LTRthanks\relax
6258 \global\let\RTLthanks\relax
6259 \global\let\maketitle\relax
6260 \global\let\@thanks\@empty
6261 \global\let\@author\@empty
6262 \global\let\@date\@empty
6263 \global\let\@title\@empty
6264 \global\let\title\relax
6265 \global\let\author\relax
6266 \global\let\date\relax
6267 \global\let\and\relax
6268 }
6269 \else
6270 \renewcommand\maketitle{\par
6271   \begingroup
6272     \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
6273     \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
6274     \long\def\@makefntext##1{\parindent 1em\noindent
6275       \hb@xt@1.8em{%
6276         \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
6277     \if@twocolumn
6278       \ifnum \col@number=\@one
6279         \@maketitle
6280       \else
6281         \twocolumn[\@maketitle]%
6282       \fi
6283     \else
6284       \newpage
6285       \global\@topnum\z@   % Prevents figures from going at top of page.
6286       \@maketitle
6287     \fi
6288     \thispagestyle{plain}\@thanks
6289   \endgroup

```



```

6290 \setcounter{footnote}{0}%
6291 \global\let\thanks\relax
6292 \global\let\LTRthanks\relax
6293 \global\let\RTLthanks\relax
6294 \global\let\maketitle\relax
6295 \global\let\@maketitle\relax
6296 \global\let\@thanks\@empty
6297 \global\let\@author\@empty
6298 \global\let\@date\@empty
6299 \global\let\@title\@empty
6300 \global\let\title\relax
6301 \global\let\author\relax
6302 \global\let\date\relax
6303 \global\let\and\relax
6304 }
6305 \def\@maketitle{%
6306 \newpage
6307 \null
6308 \vskip 2em%
6309 \begin{center}%
6310 \let \footnote \thanks
6311 \let \LTRfootnote \LTRthanks
6312 \let \RTLfootnote \RTLthanks
6313 {\LARGE \@title \par}%
6314 \vskip 1.5em%
6315 {\large
6316 \lineskip .5em%
6317 \begin{tabular}[t]{c}%
6318 \@author
6319 \end{tabular}\par}%
6320 \vskip 1em%
6321 {\large \@date}%
6322 \end{center}%
6323 \par
6324 \vskip 1.5em}
6325 \fi}
6326 \renewcommand*{\l@part[2]{%
6327 \ifnum \c@tocdepth >-2\relax
6328 \addpenalty{-\@highpenalty}%
6329 \addvspace{2.25em \@plus\p@}%
6330 \setlength\@tempdima{3em}%
6331 \begingroup
6332 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6333 \parfillskip -\@pnumwidth
6334 {\leavevmode
6335 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
6336 \nobreak
6337 \global\@nobreaktrue
6338 \everypar{\global\@nobreakfalse\everypar{}}%
6339 \endgroup

```



```

6340 \fi}
6341 \renewcommand*\l@chapter[2]{%
6342 \ifnum \c@tocdepth >\m@ne
6343 \addpenalty{-\@highpenalty}%
6344 \vskip 1.0em \@plus\p@
6345 \setlength\@tempdima{1.5em}%
6346 \begingroup
6347 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6348 \parfillskip -\@pnumwidth
6349 \leavevmode \bfseries
6350 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima
6351 \hskip -\if@RTL\rightskip\else\leftskip\fi
6352 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
6353 \penalty\@highpenalty
6354 \endgroup
6355 \fi}
6356 \renewcommand\left@footnoterule{%
6357 \kern-3\p@
6358 \hrule\@width.4\columnwidth
6359 \kern2.6\p@}
6360 \renewcommand\right@footnoterule{%
6361 \kern-3\p@
6362 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
6363 \kern2.6\p@}
6364 \renewcommand\theequation
6365 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
6366 \renewcommand \thefigure
6367 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
6368 \renewcommand \thetable
6369 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
6370 \renewcommand \thechapter {\@arabic\c@chapter}
6371 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
6372 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
6373 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
6374 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
6375 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
6376 \def\@makechapterhead#1{%
6377 \vspace*{50\p@}%
6378 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
6379 \ifnum \c@secnumdepth >\m@ne
6380 \if@mainmatter
6381 \huge\bfseries \@chapapp\space \thechapter
6382 \par\nobreak
6383 \vskip 20\p@
6384 \fi
6385 \fi
6386 \interlinepenalty\@M
6387 \Huge \bfseries #1\par\nobreak
6388 \vskip 40\p@
6389 }}

```



```

6390 \def\@makeschapterhead#1{%
6391   \vspace*{50\p@}%
6392   {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
6393     \normalfont
6394     \interlinepenalty\@M
6395     \Huge \bfseries #1\par\nobreak
6396     \vskip 40\p@
6397   }}
6398 \renewcommand\backmatter{%
6399   \if@openright
6400     \cleardoublepage
6401   \else
6402     \clearpage
6403   \fi
6404   \@mainmatterfalse}
6405 \renewenvironment{thebibliography}[1]
6406   {\chapter*{\bibname}%
6407     \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
6408     \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
6409     \list{\@biblabel{\@arabic{c@enumiv}}}%
6410       {\settowidth\labelwidth{\@biblabel{#1}}%
6411         \leftmargin\labelwidth
6412         \advance\leftmargin\labelsep
6413         \@openbib@code
6414         \usecounter{enumiv}%
6415         \let\p@enumiv\@empty
6416         \renewcommand\theenumiv{\@arabic{c@enumiv}}}%
6417     \sloppy
6418     \clubpenalty4000
6419     \@clubpenalty \clubpenalty
6420     \widowpenalty4000%
6421     \sfcode\.\@m}
6422   {\def\@noitemerr
6423     {\@latex@warning{Empty `thebibliography' environment}}}%
6424     \endlist}

```

7.35 breqn-xetex-bidi.def

```

6425 \ProvidesFile{breqn-xetex-bidi.def}[2016/09/12 v0.2 bidi adaptations for breqn package for Xe
6426 \def\@dmath[#1]{\if@RTL\@RTLfalse\fi%
6427   \everydisplay\expandafter{\the\everydisplay \display@setup}%
6428   \if@noskipsec \leavevmode \fi
6429   \if@inlabel \leavevmode \global\@inlabelfalse \fi
6430   \if@eq@group\else\eq@prelim\fi
6431   \setkeys{breqn}{#1}%
6432   \the\eqstyle
6433   \eq@setnumber
6434   \begingroup
6435   \eq@setup@a
6436   \eq@startup

```



```

6437 }
6438 \def\@dgroup[#1]{\if@RTL\@RTLfalse\fi%
6439 \let\eq@group\@True \global\let\eq@GRP@first@dmath\@True
6440 \global\GRP@queue\@emptytoks \global\setbox\GRP@box\box\voidb@x
6441 \global\let\GRP@label\@empty
6442 \global\grp@wdL\z@\global\grp@wdR\z@\global\grp@wdT\z@
6443 \global\grp@linewidth\z@\global\grp@wdNum\z@
6444 \global\let\grp@eqs@numbered\@False
6445 \global\let\grp@aligned\@True
6446 \global\let\grp@shiftnumber\@False
6447 \eq@prelim
6448 \setkeys{breqn}{#1}%
6449 \if\grp@hasNumber \grp@setnumber \fi
6450 }
6451 \def\@dseries[#1]{\if@RTL\@RTLfalse\fi%
6452 \let\display@setup\dseries@display@setup
6453 % Question: should this be the default for dseries???
6454 \global\eq@wdCond\z@
6455 \@dmath[layout={M},#1]%
6456 \mathsurround\z@\@math \penalty\@Mi
6457 \let\endmath\ends@math
6458 \def\premath{%
6459 \ifdim\lastskip<.3em \unskip
6460 \else\ifnum\lastpenalty<\@M \dquad\fi\fi
6461 }%
6462 \def\postmath{\unpenalty\eq@addpunct \penalty\intermath@penalty \dquad \@ignoretrue}%
6463 \ignorespaces
6464 }
6465 \def\eqnumform#1{\if@nonlatin\beginR\@RTLtrue\fi(#1\@italiccorr)\if@nonlatin\endR\fi}
6466 \renewenvironment{dsuspend}{%
6467 \global\setbox\EQ@box\box\bgroup\if@nonlatin\@RTLtrue\fi \@parboxrestore
6468 \parshape 1 \displayindent \displaywidth\relax
6469 \hsize=\columnwidth \noindent\ignorespaces
6470 }{%
6471 \par\egroup
6472 \global\setbox\GRP@box\box\box{%
6473 \hbox{\copy\EQ@box\top{\unvbox\EQ@box}}%
6474 \unvbox\GRP@box
6475 }%
6476 \global\GRP@queue\@xp{\the\GRP@queue
6477 \@elt{\let\eq@isIntertext\@True}%
6478 }%
6479 }

```

7.36 cals-xetex-bidi.def

```

6480 \ProvidesFile{cals-xetex-bidi.def}[2016/11/30 v0.4 bidi adaptations for cals package for XeTeX]
6481 \renewcommand\cals@setup@alignment[1]{%
6482 \if c#1\relax \cals@vfillAdd \leftskip \cals@vfillAdd \rightskip \fi
6483 \if l#1\relax \cals@vfillDrop\leftskip \cals@vfillDrop\rightskip \fi

```



```

6484 \if r#1\relax \cals@vfillAdd \leftskip \cals@vfillDrop\rightskip \fi
6485 }
6486 \renewcommand\cals@table@alignment{\if@RTLtab r\else l\fi}
6487 \renewenvironment{calstable}[1][\cals@table@alignment]{%
6488 \if@RTLtab\cals@activate@rtl\fi
6489 \let\cals@thead@tokens=\relax
6490 \let\cals@tfoot@tokens=\relax
6491 \let\cals@tbody@tokens=\relax
6492 \cals@tfoot@height=0pt \relax
6493 \let\cals@last@context=n%
6494 \let\cals@current@context=b%
6495 \parindent=0pt \relax%
6496 \cals@setup@alignment{#1}%
6497 \cals@setpadding{Ag}\cals@setcellprevdepth{Al}\cals@set@tohsize%
6498 %% Alignment inside is independent on center/flushright outside
6499 \parfillskip=0pt plus1fil\relax
6500 \let\cals@borderL=\relax
6501 \let\cals@borderR=\relax
6502 \let\cals@borderT=\relax
6503 \let\cals@borderB=\relax
6504 \setbox\cals@backup@row=\box\voidb@x\relax
6505 \cals@AtBeginTable
6506 }{% End of the table
6507 \cals@tfoot@tokens\lastrule\cals@AtEndTable}
6508 \renewcommand\alignL{%
6509 \if@RTLtab
6510 \cals@vfillAdd\cals@paddingL
6511 \else
6512 \cals@vfillDrop\cals@paddingL
6513 \fi
6514 \cals@vfillDrop\cals@paddingR}
6515 \renewcommand\alignR{%
6516 \if@RTLtab
6517 \cals@vfillDrop\cals@paddingL
6518 \else
6519 \cals@vfillAdd\cals@paddingL
6520 \fi
6521 \cals@vfillDrop\cals@paddingR}

```

7.37 caption-xetex-bidi.def

```

6522 \ProvidesFile{caption-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for caption package fo
6523 \let\@makecaption\caption@makecaption

```

7.38 caption3-xetex-bidi.def

```

6524 \ProvidesFile{caption3-xetex-bidi.def}[2013/04/01 v0.1 bidi adaptations for caption3 package
6525 \renewcommand*\caption@par{%
6526 \parindent\caption@parindent\hangindent\if@RTL-\fi\caption@hangindent}%

```

7.39 colortbl-xetex-bidi.def




```

6527 \ProvidesFile{colortbl-xetex-bidi.def}[2012/06/10 v0.2 bidi adaptations for colortbl package]
6528 \def\CT@setup{%
6529   \@tempdimb\col@sep
6530   \@tempdimc\col@sep
6531   \def\CT@color{%
6532     \global\let\CT@do@color\CT@@do@color
6533     \bidicolor}}
6534 \def\@classz{\@classx
6535   \@tempcnta \count@
6536   \prepnext@tok
6537 \expandafter\CT@extract\the\toks\@tempcnta\columncolor!\@nil
6538 \@addtopreamble{\ifRTLtab\beginL\fi%
6539   \setbox\z@\hbox\bgroup\bgroup\ifRTLtab\beginR\fi
6540     \ifcase \@chnum
6541       \hskip\stretch{.5}\kern\z@
6542       \d@llarbegin
6543       \insert@column
6544       \d@llarend\hskip\stretch{.5}\or
6545       \d@llarbegin \insert@column \d@llarend \hfill \or
6546       \hfill\kern\z@ \d@llarbegin \insert@column \d@llarend \or
6547   $\vcenter
6548   \@startpbox{\@nextchar}\insert@column \@endpbox $\or
6549   \vtop \@startpbox{\@nextchar}\insert@column \@endpbox \or
6550   \vbox \@startpbox{\@nextchar}\insert@column \@endpbox
6551   \fi
6552   \ifRTLtab\endR\fi\egroup\egroup
6553 \begingroup
6554   \CT@setup
6555   \CT@column@color
6556   \CT@row@color
6557   \CT@cell@color
6558   \CT@do@color
6559 \endgroup
6560   \@tempdima\ht\z@
6561   \advance\@tempdima\minrowclearance
6562   \vrule\@height\@tempdima\@width\z@
6563   \unhbox\z@\ifRTLtab\endL\fi}%
6564 \prepnext@tok}

```

7.40 color-xetex-bidi.def

```

6565 \ProvidesFile{color-xetex-bidi.def}[2013/04/08 v0.2 bidi adaptations for color package for Xe
6566 \long\def\color@b@x#1#2#3{%
6567   \leavevmode\ifmmode\else\ifRTL\beginL\fi\fi
6568   \setbox\z@\hbox{\kern\fbboxsep\set@color\ifRTL\beginR\fi#3\ifRTL\endR\fi}\kern\fbboxsep}%
6569   \dimen@ \ht\z@\advance\dimen@\fbboxsep\ht\z@\dimen@
6570   \dimen@ \dp\z@\advance\dimen@\fbboxsep\dp\z@\dimen@
6571   {\#1{\#2\color@block{\wd\z@}{\ht\z@}{\dp\z@}}%
6572     \box\z@}\ifmmode\else\ifRTL\endL\fi\fi}
6573 \def\normalcolor{\let\current@color\default@color\ifhmode\ifRTL\beginL\aftergroup\endR\fi\fi}

```



```

6574 \DeclareRobustCommand\color{%
6575   \ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi\ifnextchar[\@undeclaredcolor\@declaredcolor]
6576 \def\@declaredcolor#1{%
6577   \@ifundefined{\string\color @#1}%
6578   {\c@lor@error{`#1'}}%
6579   {\expandafter\let\expandafter\current@color
6580     \csname\string\color @#1\endcsname
6581     \set@color}%
6582 \ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
6583 \def\@undeclaredcolor[#1]#2{%
6584   \@ifundefined{color@#1}%
6585   {\c@lor@error{model `#1'}}%
6586   {\csname color@#1\endcsname\current@color{#2}%
6587     \set@color}%
6588 \ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
6589 \DeclareRobustCommand\bidicolor{%
6590   \@ifnextchar[\@bidiundeclaredcolor\@bidideclaredcolor]
6591 \def\@bidiundeclaredcolor[#1]#2{%
6592   \@ifundefined{color@#1}%
6593   {\c@lor@error{model `#1'}}%
6594   {\csname color@#1\endcsname\current@color{#2}%
6595     \set@color}%
6596 \ignorespaces}
6597 \def\@bidideclaredcolor#1{%
6598   \@ifundefined{\string\color @#1}%
6599   {\c@lor@error{`#1'}}%
6600   {\expandafter\let\expandafter\current@color
6601     \csname\string\color @#1\endcsname
6602     \set@color}%
6603 \ignorespaces}
6604 \def\color@box#1#2{\color@b@x\relax{\bidicolor#1{#2}}}
6605 \def\color@fbox#1#2#3{%
6606   \color@b@x{\fboxsep\z@\bidicolor#1{#2}\fbox}{\bidicolor#1{#3}}}
6607 \def\color@setgroup{\begingroup\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi\set@color\ifhmode

```

7.41 combine-xetex-bidi.def

```

6608 \ProvidesFile{combine-xetex-bidi.def}[2011/09/23 v0.1 bidi adaptations for combine class for
6609 \renewcommand{\c@ll@chapsecii}[2]{%
6610   \if@RTL\advance\rightskip\@tempdima\else\advance\leftskip\@tempdima\fi
6611   \if@RTL\hskip -\rightskip\else\hskip -\leftskip\fi
6612   #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
6613 }
6614 \renewcommand{\c@ll@chapseci}{%
6615   \setlength\@tempdima{0em}%
6616   \begingroup
6617     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6618     \parfillskip -\@pnumwidth
6619     \leavevmode
6620 }

```



```

6621 \renewenvironment{tocindent}[1]{%
6622   \hangindent \if@RTL-\fi#1 \hangafter -100\relax}{}

```

7.42 crop-xetex-bidi.def

```

6623 \ProvidesFile{crop-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for crop package for XeTeX]
6624 \renewcommand*\CROP@ulc{%
6625   \if@RTLmain%
6626     \begin{picture}(0,0)
6627       \unitlength\p@\thinlines
6628       \put(-40,0){\circle{10}}
6629       \put(-30,-5){\line(0,1){10}}
6630       \put(-35,0){\line(1,0){30}}
6631       \put(-10,30){\circle{10}}
6632       \put(-5,30){\line(1,0){10}}
6633       \put(0,35){\line(0,-1){30}}
6634     \end{picture}%
6635   \else%
6636     \begin{picture}(0,0)
6637       \unitlength\p@\thinlines
6638       \put(-30,0){\circle{10}}
6639       \put(-30,-5){\line(0,1){10}}
6640       \put(-35,0){\line(1,0){30}}
6641       \put(0,30){\circle{10}}
6642       \put(-5,30){\line(1,0){10}}
6643       \put(0,35){\line(0,-1){30}}
6644     \end{picture}%
6645   \fi%
6646 }
6647 \renewcommand*\CROP@urc{%
6648   \if@RTLmain%
6649     \begin{picture}(0,0)
6650       \unitlength\p@\thinlines
6651       \put(20,0){\circle{10}}
6652       \put(30,-5){\line(0,1){10}}
6653       \put(35,0){\line(-1,0){30}}
6654       \put(-10,30){\circle{10}}
6655       \put(-5,30){\line(1,0){10}}
6656       \put(0,35){\line(0,-1){30}}
6657     \end{picture}%
6658   \else%
6659     \begin{picture}(0,0)
6660       \unitlength\p@\thinlines
6661       \put(30,0){\circle{10}}
6662       \put(30,-5){\line(0,1){10}}
6663       \put(35,0){\line(-1,0){30}}
6664       \put(0,30){\circle{10}}
6665       \put(-5,30){\line(1,0){10}}
6666       \put(0,35){\line(0,-1){30}}
6667     \end{picture}%

```



```

6668     \fi%
6669 }
6670 \renewcommand*\CROP@l{c}{%
6671     \if@RTLmain%
6672         \begin{picture}(0,0)
6673             \unitlength\p@\thinlines
6674             \put(-40,0){\circle{10}}
6675             \put(-30,-5){\line(0,1){10}}
6676             \put(-35,0){\line(1,0){30}}
6677             \put(-10,-30){\circle{10}}
6678             \put(-5,-30){\line(1,0){10}}
6679             \put(0,-35){\line(0,1){30}}
6680         \end{picture}%
6681     \else%
6682         \begin{picture}(0,0)
6683             \unitlength\p@\thinlines
6684             \put(-30,0){\circle{10}}
6685             \put(-30,-5){\line(0,1){10}}
6686             \put(-35,0){\line(1,0){30}}
6687             \put(0,-30){\circle{10}}
6688             \put(-5,-30){\line(1,0){10}}
6689             \put(0,-35){\line(0,1){30}}
6690         \end{picture}%
6691     \fi%
6692 }
6693 \renewcommand*\CROP@l{rc}{%
6694     \if@RTLmain%
6695         \begin{picture}(0,0)
6696             \unitlength\p@\thinlines
6697             \put(20,0){\circle{10}}
6698             \put(30,-5){\line(0,1){10}}
6699             \put(35,0){\line(-1,0){30}}
6700             \put(-10,-30){\circle{10}}
6701             \put(-5,-30){\line(1,0){10}}
6702             \put(0,-35){\line(0,1){30}}
6703         \end{picture}%
6704     \else%
6705         \begin{picture}(0,0)
6706             \unitlength\p@\thinlines
6707             \put(30,0){\circle{10}}
6708             \put(30,-5){\line(0,1){10}}
6709             \put(35,0){\line(-1,0){30}}
6710             \put(0,-30){\circle{10}}
6711             \put(-5,-30){\line(1,0){10}}
6712             \put(0,-35){\line(0,1){30}}
6713         \end{picture}%
6714     \fi%
6715 }
6716 \@ifpackagewith{crop}{cam}{%
6717     \CROP@execopt{cam}%

```



```
6718 }{}
```

7.43 cutwin-xetex-bidi.def

```
6719 \ProvidesFile{cutwin-xetex-bidi.def}[2011/11/12 v0.1 bidi adaptations for cutwin package for
6720 \renewcommand*{\c@twcompctr}[2]{%
6721   \def\c@twfirst{1}
6722   \loop\advance\c@twwinlines\m@ne
6723   \setbox\c@twslicea=\vsplit#1 to\baselineskip
6724   \setbox\c@twsliceb=\vsplit#1 to\baselineskip
6725   \c@twprune{\c@twslicea}{\c@twlftside}%
6726   \c@twprune{\c@twsliceb}{\c@twrtside}%
6727   \ifnum\c@twfirst=\@ne
6728     \setbox#2=\vbox{\unvbox#2\hbox
6729       to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\pageinwindow\hfil\if@RTL\box\c@tw
6730     \else
6731       \setbox#2=\vbox{\unvbox#2\hbox
6732       to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil\if@RTL\box\c@twslicea\else\bo
6733     \fi
6734     \def\c@twfirst{2}
6735     \ifnum\c@twwinlines>\z@\repeat}
6736 \renewcommand*{\c@twcompodctr}[2]{%
6737   \def\c@twrounds{1}
6738   \def\c@twfirst{1}
6739   \@for\c@twlspec:=\c@twb\do{%
6740     \ifnum\c@twrounds=1
6741       \setbox\c@twslicea=\vsplit#1 to\baselineskip % first of pair
6742       \c@twprune{\c@twslicea}{\c@twlspec}%
6743       \def\c@twrounds{2}
6744     \else
6745       \setbox\c@twsliceb=\vsplit#1 to\baselineskip % second of pair
6746       \c@twprune{\c@twsliceb}{\c@twlspec}%
6747       \ifnum\c@twfirst=1
6748         \setbox#2=\vbox{\unvbox#2\hbox
6749           to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil\picinwindow\hfil\if@RTL\b
6750         \def\c@twfirst{2}
6751       \else
6752         \setbox#2=\vbox{\unvbox#2\hbox
6753           to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil\if@RTL\box\c@twslicea\els
6754       \fi
6755       \def\c@twrounds{1}
6756     \fi}}
```

7.44 cuted-xetex-bidi.def

```
6757 \ProvidesFile{cuted-xetex-bidi.def}[2017/05/06 v0.6 bidi adaptations for cuted package for Xe
6758
6759 \def\RTL@outputdblcol{%
6760   \if@firstcolumn
6761     \global\@firstcolumnfalse
6762     \global\setbox\@leftcolumn\copy\@outputbox
```



```

6763 \splitmaxdepth\maxdimen
6764 \vbadness\maxdimen
6765 \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
6766 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
6767 \toks@\expandafter{\topmark}%
6768 \xdef\@firstcoltopmark{\the\toks@}%
6769 \toks@\expandafter{\splitfirstmark}%
6770 \xdef\@firstcolfirstmark{\the\toks@}%
6771 \ifx\@firstcolfirstmark\@empty
6772 \global\let\@setmarks\relax
6773 \else
6774 \gdef\@setmarks{%
6775 \let\firstmark\@firstcolfirstmark
6776 \let\topmark\@firstcoltopmark}%
6777 \fi
6778 \else
6779 \global\@firstcolumntrue
6780 \setbox\@outputbox\vbox{%
6781 \hb@xt@\textwidth{%
6782 \hskip \columnwidth
6783 \hfil
6784 {\normalcolor\vrule \@width\columnseprule}%
6785 \hfil
6786 \hb@xt@\columnwidth{%
6787 \bidi@firstcolumn@status@write%
6788 \box\@leftcolumn \hss}%
6789 \hskip -\textwidth
6790 \hb@xt@\columnwidth{%
6791 \bidi@lastcolumn@status@write%
6792 \box\@outputbox \hss}%
6793 \hskip \columnsep
6794 \hskip \columnwidth }}%
6795 \ifvoid\hold@viper
6796 \else
6797 \setbox\@outputbox \vbox to\textheight{%
6798 \box\hold@viper
6799 \box\@outputbox
6800 \vss
6801 }%
6802 \fi
6803 \@combinedblfloats
6804 \@setmarks
6805 \@outputpage
6806 \begingroup
6807 \@dblfloatplacement
6808 \@startdblcolumn
6809 \@whiles\if@colmade \fi{\@outputpage
6810 \@startdblcolumn}%
6811 \ifvoid\@viper
6812 \else

```



```

6813         \global\setbox\@viper\vbox{%
6814             \vskip-\stripsep
6815             \unvbox\@viper
6816         }%
6817         \@viperoutput
6818     \fi
6819 \endgroup
6820 \fi}%
6821
6822 \def\LTR@outputdblcol{%
6823     \if@firstcolumn
6824         \global\@firstcolumnfalse
6825         \global\setbox\@leftcolumn\copy\@outputbox
6826         \splitmaxdepth\maxdimen
6827         \vbadness\maxdimen
6828         \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
6829         \setbox\@outputbox\vsplit\@outputbox to\maxdimen
6830         \toks@\expandafter{\topmark}%
6831         \xdef\@firstcoltopmark{\the\toks@}%
6832         \toks@\expandafter{\splitfirstmark}%
6833         \xdef\@firstcolfirstmark{\the\toks@}%
6834         \ifx\@firstcolfirstmark\@empty
6835             \global\let\@setmarks\relax
6836         \else
6837             \gdef\@setmarks{%
6838                 \let\firstmark\@firstcolfirstmark
6839                 \let\topmark\@firstcoltopmark}%
6840         \fi
6841     \else
6842         \global\@firstcolumntrue
6843         \setbox\@outputbox\vbox{%
6844             \hb@xt@\textwidth{%
6845                 \hb@xt@\columnwidth{%
6846                     \bidi@firstcolumn@status@write%
6847                     \box\@leftcolumn \hss}%
6848                 \hfil
6849                 {\normalcolor\vrule \@width\columnseprule}%
6850                 \hfil
6851                 \hb@xt@\columnwidth{%
6852                     \bidi@lastcolumn@status@write%
6853                     \box\@outputbox \hss}}}%
6854         \ifvoid\hold@viper
6855         \else
6856             \setbox\@outputbox \vbox to\textheight{%
6857                 \box\hold@viper
6858                 \box\@outputbox
6859                 \vss
6860             }%
6861         \fi
6862     \@combinedblfloats

```



```

6863 \setmarks
6864 \outputpage
6865 \begingroup
6866 \dblfloatplacement
6867 \startdblcolumn
6868 \whiles\if@colmade \fi{\outputpage
6869 \startdblcolumn}%
6870 \ifvoid\@viper
6871 \else
6872 \global\setbox\@viper\vbox{%
6873 \vskip-\stripsep
6874 \unvbox\@viper
6875 }%
6876 \@viperoutput
6877 \fi
6878 \endgroup
6879 \fi}%
6880
6881
6882 \def \addviper {%
6883 \if@firstcolumn
6884 \insertfalse
6885 \@reqcolroom .5\@pageht
6886 \ht@viper\@reqcolroom
6887 \advance \@reqcolroom \ht\@viper
6888 \advance \@reqcolroom \stripsep
6889 \ifvoid\hold@viper\@tempdima=z\else\@tempdima\ht\hold@viper\fi
6890 %%
6891 \@tempdimb \ht@viper
6892 \loop
6893 \setbox\v@aaa\copy\@holdpg
6894 \setbox\v@ccc\vbox to\@tempdimb{%
6895 \vsplit\v@aaa to\@tempdimb\vss\vsplit\v@aaa to\@tempdimb}%
6896 \wlog{Extra height:\the\ht\v@aaa\space when \the\@tempdimb}%
6897 \ifvoid\v@aaa \else \advance\@tempdimb 1pt \repeat
6898 \loop
6899 \setbox\v@aaa\copy\@holdpg
6900 \setbox\v@ccc\vbox to\@tempdimb{%
6901 \vsplit\v@aaa to\@tempdimb\vss}%
6902 \wlog{(2)Left:\the\ht\v@ccc\space Right:\the\ht\v@aaa\space Output:\the\@tempdimb}%
6903 \ifdim \ht\v@ccc<\ht\v@aaa \@tempdimb \the\ht\v@aaa \repeat
6904 \wlog{- LAST -^^JLeft:\the\ht\v@ccc^^JRight:\the\ht\v@aaa^^JOutput:\the\@tempdimb}%
6905 \setbox\v@ccc\vbox to\@tempdimb{%
6906 \vsplit\@holdpg to\@tempdimb\vss}%
6907 %%
6908 \setbox\@tempboxa \vbox {%
6909 \hb@xt@\textwidth {%
6910 \if@RTLmain%
6911 \hskip \columnwidth
6912 \hfil \rule width\columnseprule \hfil

```




```

6913         \hb@xt@\columnwidth {%
6914             \vbox to\ht@viper{\box\v@ccc\vss} \hss}%
6915         \hskip -\textwidth
6916         \hb@xt@\columnwidth {%
6917             \vbox to\ht@viper{\box\@holdpg\vss} \hss}%
6918         \hskip \columnsep
6919         \hskip \columnwidth
6920         \else%
6921             \hb@xt@\columnwidth {%
6922                 \vbox to\ht@viper{\box\v@ccc\vss} \hss}%
6923                 \hfil
6924                 \vrule \@width\columnseprule
6925                 \hfil
6926             \hb@xt@\columnwidth {%
6927                 \vbox to\ht@viper{\box\@holdpg\vss} \hss}%
6928                 \fi}%
6929         }%
6930     \ifvoid\hold@viper
6931         \global\setbox\hold@viper \vbox {%
6932             \unvbox\@tempboxa
6933             \penalty\interlinepenalty
6934             \vskip\stripsep
6935             \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
6936             \outputpenalty \z@
6937             }%
6938     \else
6939         \global\setbox\hold@viper \vbox {%
6940             \unvbox\hold@viper
6941             \unvbox\@tempboxa
6942             \penalty\interlinepenalty
6943             \vskip\stripsep
6944             \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
6945             \outputpenalty \z@
6946             }%
6947     \fi
6948     \ifdim \@colroom>\@reqcolroom
6949         \global\setbox\hold@viper \vbox {%
6950             \unvbox\hold@viper
6951             \box\@viper
6952             \penalty\interlinepenalty
6953             \vskip\stripsep
6954             \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
6955             \outputpenalty \z@
6956             }%
6957     \@inserttrue
6958     \advance\@tempdima by-\ht\hold@viper
6959     \global \advance \@colht \@tempdima
6960     \ifdim \@colht<2.5\baselineskip
6961         \@latex@warning@no@line {Optional argument of \noexpand\twocolumn
6962             too tall on page \thepage (1 stulpelis)}%

```



```

6963         \@emptycol
6964         \if@firstcolumn
6965         \else
6966             \@emptycol
6967         \fi
6968         \global\@lastvipertrue
6969     \else
6970         \global \vsize \@colht
6971         \global \@colroom \@colht
6972         \check@floats
6973         \ifdim\@tempdima>\z@
6974             \global\advance\@colroom by-\@tempdima
6975         \fi
6976         \ifdim\@colroom<\z@
6977             \global\@colroom 1pt
6978             \ifdim\@tempdima>\@colht
6979                 \@latex@warning@no@line {TOP ir/ar BOT FLOAT's
6980                                         netelpa lape \thepage (1 stulpelis)}%
6981             \fi
6982             \@emptycol
6983             \if@firstcolumn
6984             \else
6985                 \@emptycol
6986             \fi
6987             \global\@lastvipertrue
6988         \fi
6989     \fi
6990 \fi
6991 \else
6992     \@insertfalse
6993     \@reqcolroom\@colht
6994     \advance\@reqcolroom \@pageht
6995     \ht@viper.5\@reqcolroom
6996     \@reqcolroom\ht@viper
6997     \advance \@reqcolroom \ht\@viper
6998     \advance \@reqcolroom \stripsep
6999     \if@flushend@auto@baselineskip
7000         \setbox\@tempboxa\vbox{\unvcopy\@leftcolumn
7001             \global\lastskip@d\lastskip
7002             \global\lastskip@b\lastskip
7003         \loop
7004             \global\lastskip@a\lastskip@b
7005             \unskip\unpenalty
7006             \global\lastskip@b\lastskip
7007             \global\advance\lastskip@d by\lastskip
7008             \ifdim\lastskip@b=-\lastskip@a
7009                 \global\advance\lastskip@d by-\lastskip
7010             \else
7011                 \repeat
7012             \ifdim\lastskip@b=-\lastskip@a

```



```

7013         \ifdim\lastskip@b=\z@
7014             \setbox\lastbox@a\lastbox
7015             \global\advance\lastskip@d by\ht\lastbox@a
7016             \global\advance\lastskip@d by\lastskip
7017             \unskip\unpenalty
7018             \setbox\lastbox@a\lastbox
7019             \global\advance\lastskip@d by\dp\lastbox@a
7020         \else
7021             \global\lastskip@d\lastskip
7022             \global\advance\lastskip@d by\topskip
7023         \fi
7024     \fi
7025     \global\advance\lastskip@d by-\topskip
7026 }%
7027 \ifdim\ht\@holdpg>\@colht
7028     \global\setbox\@holdpg\vbox{\unvbox\@leftcolumn\unskip\unpenalty
7029         \par\eject
7030         \vbox to \@colht{\unvbox\@holdpg\unskip}}%
7031 }%
7032 \else
7033     \global\setbox\@holdpg\vbox{%
7034         \unvbox\@leftcolumn\unskip\unpenalty
7035         \vskip\lastskip@d
7036         \the\At@ViperColsBreak
7037         \unvbox\@holdpg
7038         \unskip
7039     }%
7040 \fi
7041 \else
7042     \global\setbox\@holdpg\vbox{%
7043         \unvbox\@leftcolumn
7044         \setbox\@tempboxa\lastbox
7045         \on@stripcols@break
7046         \the\At@ViperColsBreak
7047         \unvbox\@holdpg
7048     }%
7049 \fi
7050 \global\At@ViperColsBreak{}%
7051 \ht@viper .5\ht\@holdpg
7052 \ifdim \ht@viper>\@colht
7053     \ht@viper \@colht
7054 \fi
7055 \ifvoid\hold@viper\@tempdima=\z@\else\@tempdima\ht\hold@viper\fi
7056 %%
7057 \@tempdimb \ht@viper
7058 \loop
7059     \setbox\v@aaa\copy\@holdpg
7060     \setbox\v@ccc\vbox to\@tempdimb{%
7061         \vsplit\v@aaa to\@tempdimb
7062         \vss

```



```

7063         \vsplit\v@aaa to\@tempdimb
7064     }%
7065     \wlog{Extra height:\the\ht\v@aaa\space when \the\@tempdimb}%
7066     \ifvoid\v@aaa
7067     \else
7068         \advance\@tempdimb 1\p@
7069     \repeat
7070     \loop
7071         \setbox\v@aaa\copy\@holdpg
7072         \setbox\v@ccc\vbox to\@tempdimb{\vsplit\v@aaa to\@tempdimb\vss}%
7073         \wlog{(2)Left:\the\ht\v@ccc\space
7074             Right:\the\ht\v@aaa\space
7075             Output:\the\@tempdimb
7076         }%
7077     \ifdim\ht\v@ccc<\ht\v@aaa
7078         \@tempdimb \the\ht\v@aaa
7079     \repeat
7080     \wlog{- LAST -^^JLeft:\the\ht\v@ccc
7081         ^^JRight:\the\ht\v@aaa
7082         ^^JOutput:\the\@tempdimb
7083     }%
7084     \setbox\v@ccc\vbox to\@tempdimb{\vsplit\@holdpg to\@tempdimb\vss}%
7085     \setbox\@tempboxa\vbox{%
7086         \hb@xt@\textwidth {%
7087             \if@RTLmain%
7088                 \hskip \columnwidth
7089                 \hfil \vrule width\columnseprule \hfil
7090                 \hb@xt@\columnwidth{\vbox to\ht@viper{\box\v@ccc\vss} \hss}%
7091                 \hskip -\textwidth
7092                 \hb@xt@\columnwidth {\vbox to\ht@viper{\box\@holdpg\vss} \hss}%
7093                 \hskip \columnsep
7094                 \hskip \columnwidth
7095             \else
7096                 \hb@xt@\columnwidth{\vbox to\ht@viper{\box\v@ccc\vss} \hss}%
7097                 \hfil
7098                 \vrule \@width\columnseprule
7099                 \hfil
7100                 \hb@xt@\columnwidth {\vbox to\ht@viper{\box\@holdpg\vss} \hss}%
7101             \fi%
7102         }%
7103     }%
7104     \ifvoid\hold@viper
7105         \global\setbox\hold@viper \vbox {%
7106             \unvbox\@tempboxa
7107             \penalty\interlinepenalty
7108             \vskip\stripsep
7109             \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
7110             \outputpenalty \z@
7111         }%
7112     \else

```



```

7113     \global\setbox\hold@viper \vbox {%
7114         \unvbox\hold@viper
7115         \unvbox\@tempboxa
7116         \penalty\interlinepenalty
7117         \vskip\stripsep
7118         \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
7119         \outputpenalty \z@
7120     }%
7121 \fi
7122 \ifdim \@colht>\@reqcolroom
7123     \global\setbox\hold@viper \vbox {%
7124         \unvbox\hold@viper
7125         \box\@viper
7126         \penalty\interlinepenalty
7127         \vskip\stripsep
7128         \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
7129         \outputpenalty \z@
7130     }%
7131 \@inserttrue
7132 \global\@firstcolumntrue
7133 \advance\@tempdima by-\ht\hold@viper
7134 \global \advance \@colht \@tempdima
7135 \ifdim \@colht<2.5\baselineskip
7136     \@latex@warning@no@line {Optional argument of \noexpand\twocolumn
7137                               too tall on page \thepage (2 stulpelis)}%
7138     \@emptycol
7139     \if@firstcolumn
7140     \else
7141         \@emptycol
7142     \fi
7143     \global\@lastvipertrue
7144 \else
7145     \global \vsize \@colht
7146     \global \@colroom \@colht
7147     \check@floats
7148     \ifdim\@tempdima>\z@
7149         \global\advance\@colroom by-\@tempdima
7150     \fi
7151     \ifdim\@colroom<\z@
7152         \global\@colroom 1pt
7153         \ifdim\@tempdima>\@colht
7154             \@latex@warning@no@line {TOP ir/ar BOT FLOAT's
7155                                       netelpa lape \thepage (2 stulpelis)}%
7156         \fi
7157         \@emptycol
7158         \if@firstcolumn
7159         \else
7160             \@emptycol
7161         \fi
7162         \global\@lastvipertrue

```



```

7163         \fi
7164     \fi
7165 \fi
7166 \fi
7167 \if@insert
7168 \else
7169     \advance\@tempdima by-\ht\hold@viper
7170     \global \advance \@colht \@tempdima
7171     \global\setbox\hold@viper \vbox {%
7172                                     \unvbox\hold@viper
7173                                     \csname viper@top@hook\endcsname
7174                                     \vsplit\@viper to \@colht
7175                                     \vss
7176                                     }%
7177     \vbox{%
7178     \global\@firstcolumnfalse
7179     \newpage
7180 \fi
7181 }

```

7.45 cvthemebidicasual.sty

```

7182 \NeedsTeXFormat{LaTeX2e}
7183 \ProvidesPackage{cvthemebidicasual}
7184 \DeclareOption{blue}{}
7185 \newif\if@colourorange\@colourorangefalse
7186 \DeclareOption{orange}{\@colourorange true}
7187 \newif\if@colourgreen\@colourgreenfalse
7188 \DeclareOption{green}{\@colourgreent true}
7189 \newif\if@colourred\@colourredfalse
7190 \DeclareOption{red}{\@colourred true}
7191 \newif\if@colourgrey\@colourgreyfalse
7192 \DeclareOption{grey}{\@colourgrey true}
7193 \DeclareOption*{
7194     \PackageWarning{cvthemebidicasual}{Unknown option ‘\CurrentOption’}}
7195 \ExecuteOptions{colour}
7196 \ProcessOptions\relax
7197 \renewcommand*\listitemsymbol{\textbullet}
7198 \definecolor{firstnamecolor}{rgb}{0.65,0.65,0.65}
7199 \familynamecolour{808080}
7200 \firstnamecolour{A9A9A9}
7201 \quotecolour{696969}
7202 \addresscolour{696969}
7203 \definecolor{sectionrectanglecolor}{rgb}{0.25,0.50,0.75}
7204 \sectiontitlecolour{1E90FF}
7205 \subsectioncolour{4682B4}
7206 \definecolor{rulecolour}{gray}{0.6}
7207 \definecolor{footersymbolcolour}{rgb}{0.25,0.50,0.75}
7208 \definecolor{footersymbolcolor}{rgb}{0.25,0.50,0.75}
7209 \if@colourorange

```



```

7210 \definecolor{sectionrectanglecolor}{rgb}{1.00,0.65,0.20}
7211 \definecolor{sectionrectanglecolor}{rgb}{1.00,0.65,0.20}
7212 \sectiontitlecolour{FF8C00}
7213 \subsectioncolour{FF8C00}
7214 \definecolor{footersymbolcolour}{rgb}{0.95,0.55,0.15}
7215 \definecolor{footersymbolcolor}{rgb}{0.95,0.55,0.15}\fi
7216 \if@colourgreen
7217 \definecolor{sectionrectanglecolor}{rgb}{0.55,0.85,0.35}
7218 \definecolor{sectionrectanglecolour}{rgb}{0.55,0.85,0.35}
7219 \sectiontitlecolour{008000}
7220 \subsectioncolour{008000}
7221 \definecolor{footersymbolcolour}{rgb}{0.30,0.65,0.15}
7222 \definecolor{footersymbolcolor}{rgb}{0.30,0.65,0.15}\fi
7223 \if@colourred
7224 \definecolor{sectionrectanglecolor}{rgb}{1.00,0.30,0.30}
7225 \definecolor{sectionrectanglecolour}{rgb}{1.00,0.30,0.30}
7226 \sectiontitlecolour{FF0000}
7227 \subsectioncolour{FF0000}
7228 \definecolor{footersymbolcolour}{rgb}{0.95,0.20,0.20}
7229 \definecolor{footersymbolcolor}{rgb}{0.95,0.20,0.20}\fi
7230 \if@colourgrey
7231 \definecolor{sectionrectanglecolor}{rgb}{0.75,0.75,0.75}
7232 \definecolor{sectionrectanglecolour}{rgb}{0.75,0.75,0.75}
7233 \sectiontitlecolour{808080}
7234 \subsectioncolour{808080}
7235 \definecolor{footersymbolcolour}{rgb}{0.35,0.35,0.35}
7236 \definecolor{footersymbolcolor}{rgb}{0.35,0.35,0.35}\fi
7237 \renewcommand*{\ttdefault}{pcr}
7238 \renewcommand*{\firstnamefont}{\fontsize{38}{40}\mdseries\upshape}
7239 \renewcommand*{\familynamefont}{\firstnamefont}
7240 \renewcommand*{\addressfont}{\normalsize\mdseries\slshape}
7241 \renewcommand*{\quoteont}{\large\slshape}
7242 \renewcommand*{\sectionfont}{\Large\mdseries\upshape}
7243 \renewcommand*{\subsectionfont}{\large\mdseries\upshape}
7244 \renewcommand*{\maketitle}{%
7245   {%
7246     \ifthenelse{\isundefined{\@photo}}{%
7247       {}%
7248       {\color{firstnamecolor}\framebox{\includegraphics[width=\@photowidth]{\@photo}}}}%
7249     \hfill%
7250     \bidi@raggedleft{\firstnamestyle{\@firstname}~\familynamestyle{\@familyname}}\ll[-.35em]}%
7251     {\color{firstnamecolor}\rule{\textwidth}{.25ex}\ll[2.5em]}%
7252     \ifthenelse{\isundefined{\@quote}}{%
7253       {}%
7254       {\centering{\begin{minipage}{\quotewidth}\centering\quotestyle{\@quote}\end{minipage}}\ll[
7255     ]}%
7256 \newif\if@firstfooterelement\@firstfooterelementtrue
7257 \providecommand*{\footersymbol}{%
7258 \renewcommand*{\footersymbol}{%
7259   \if@firstfooterelement%

```



```

7260 \else%
7261 { ~~\color{footersymbolcolor}\textbullet~~}\fi}
7262 \providecommand*\makefooter{}
7263 \renewcommand*\makefooter{%
7264 \fancypagestyle{plain}{%
7265 \fancyfoot[c]{%
7266 \parbox{0.8\textwidth}{%
7267 \centering%
7268 \addressfont\@addresscolour%
7269 \ifthenelse{\isundefined{\@address}}{}{}%
7270 \addresssymbol~\@address\\%
7271 \@firstfooterelementfalse}%
7272 \ifthenelse{\isundefined{\@mobile}}{}{\mobilesymbol~\@mobile\@firstfooterelementfalse}%
7273 \ifthenelse{\isundefined{\@phone}}{}{\footersymbol\phonesymbol~\@phone\@firstfooterelem
7274 \ifthenelse{\isundefined{\@fax}}{}{\footersymbol\faxsymbol~\@fax\@firstfooterelementfal
7275 \ifthenelse{\isundefined{\@email}}{}{\footersymbol\emailsymbol~\emailink{\@email}\@fir
7276 \ifthenelse{\isundefined{\@extrainfo}}{}{\footersymbol\@extrainfo\@firstfooterelementfa
7277 }%
7278 \pagestyle{plain}}
7279 \AtBeginDocument{\makefooter}

```

7.46 cvthemebidiclassic.sty

```

7280 \NeedsTeXFormat{LaTeX2e}
7281 \ProvidesPackage{cvthemebidiclassic}
7282 \DeclareOption{blue}{}
7283 \newif\if@colourorange\@colourorangefalse
7284 \DeclareOption{orange}{\@colourorange>true}
7285 \newif\if@colourgreen\@colourgreentfalse
7286 \DeclareOption{green}{\@colourgreenttrue}
7287 \newif\if@colourred\@colourredfalse
7288 \DeclareOption{red}{\@colourredtrue}
7289 \newif\if@colourgrey\@colourgreyfalse
7290 \DeclareOption{grey}{\@colourgreytrue}
7291 \DeclareOption*{
7292 \PackageWarning{cvthemebidiclassic}{Unknown option ‘\CurrentOption’}}
7293 \ExecuteOptions{colour}
7294 \ProcessOptions\relax
7295 \renewcommand*\listitemsymbol{\textbullet}
7296 \firstnamecolour{}
7297 \familynamecolour{}
7298 \titlecolour{808080}
7299 \quotecolour{696969}
7300 \addresscolour{696969}
7301 \definecolor{sectionrectanglecolour}{rgb}{0.25,0.50,0.75}
7302 \definecolor{sectionrectanglecolor}{rgb}{0.25,0.5,0.75}
7303 \sectiontitlecolour{1E90FF}
7304 \subsectioncolour{4682B4}
7305 \if@colourorange
7306 \addresscolour{FF8C00}

```




```

7307 \definecolor{sectionrectanglecolour}{rgb}{1.00,0.65,0.20}
7308 \definecolor{sectionrectanglecolor}{rgb}{1,0.65,0.20}
7309 \sectiontitlecolour{FF8C00}
7310 \subsectioncolour{FF8C00}\fi
7311 \if@colourgreen
7312 \addresscolour{008000}
7313 \definecolor{sectionrectanglecolour}{rgb}{0.55,0.85,0.35}
7314 \definecolor{sectionrectanglecolor}{rgb}{0.55,0.85,0.35}
7315 \sectiontitlecolour{008000}
7316 \subsectioncolour{008000}\fi
7317 \if@colourred
7318 \addresscolour{FF0000}
7319 \definecolor{sectionrectanglecolour}{rgb}{1.00,0.30,0.30}
7320 \definecolor{sectionrectanglecolor}{rgb}{1.00,0.30,0.30}
7321 \sectiontitlecolour{FF0000}
7322 \subsectioncolour{FF0000}\fi
7323 \if@colourgrey
7324 \addresscolour{808080}
7325 \definecolor{sectionrectanglecolour}{rgb}{0.75,0.75,0.75}
7326 \definecolor{sectionrectanglecolor}{rgb}{0.75,0.75,0.75}
7327 \sectiontitlecolour{808080}
7328 \subsectioncolour{808080}\fi
7329 \renewcommand*{\ttdefault}{pcr}
7330 \renewcommand*{\firstnamefont}{\fontsize{34}{36}\mdseries\upshape}
7331 \renewcommand*{\titlefont}{\LARGE\mdseries\slshape}
7332 \renewcommand*{\addressfont}{\normalsize\mdseries\slshape}
7333 \renewcommand*{\familynamefont}{\firstnamefont}
7334 \renewcommand*{\quoteft}{\large\slshape}
7335 \renewcommand*{\sectionfont}{\Large\mdseries\upshape}
7336 \renewcommand*{\subsectionfont}{\large\mdseries\upshape}
7337 \newlength{\maketitlenamemaxwidth}
7338 \setlength{\maketitlenamemaxwidth}{.525\textwidth}
7339 \newlength{\maketitlenamewidth}
7340 \setlength{\maketitlenamewidth}{\maketitlenamemaxwidth}
7341 \newlength{\maketitlepicturewidth}
7342 \setlength{\maketitlepicturewidth}{\@photowidth}
7343 \newlength{\maketitledetailwidth}
7344 \renewcommand*{\recomputethemelengths}{%
7345 \setlength{\maketitledetailwidth}{\textwidth}%
7346 \addtolength{\maketitledetailwidth}{-\maketitlenamewidth}%
7347 \addtolength{\maketitledetailwidth}{-\separatorcolumnwidth}%
7348 \addtolength{\maketitledetailwidth}{-\maketitlepicturewidth}}
7349 \recomputethemelengths
7350 \newif\if@firstdetailselement\@firstdetailselementtrue
7351 \newcommand*{\maketitledetailsnewline}{%
7352 \if@firstdetailselement%
7353 \@firstdetailselementfalse%
7354 \else%

```



```

7357     \[.2em]\fi}
7358 \renewcommand*{\maketitle}{%
7359   % name and title
7360   \begin{minipage}[b]{\maketitlewidth}%
7361     \firstnamestyle{\@firstname~}\familynamestyle{\@familyname}%
7362     \ifthenelse{\equal{\@title}{}}{\[1.25em]\titlestyle{\@title}}%
7363   \end{minipage}%
7364   % optional data
7365   \begin{minipage}[b]{\maketitledetailswidth}%
7366     \bidi@raggedleft\addressfont\@addresscolour%
7367     \ifthenelse{\isundefined{\@address}}{\}%
7368     \maketitledetailsnewline%
7369     \addresssymbol~\@address}%
7370     \ifthenelse{\isundefined{\@mobile}}{\}\maketitledetailsnewline\mobilesymbol~\@mobile}%
7371     \ifthenelse{\isundefined{\@phone}}{\}\maketitledetailsnewline\phonesymbol~\@phone}%
7372     \ifthenelse{\isundefined{\@fax}}{\}\maketitledetailsnewline\faxsymbol~\@fax}%
7373     \ifthenelse{\isundefined{\@email}}{\}\maketitledetailsnewline\emailsymbol~\emallink{\@email}%
7374     \ifthenelse{\isundefined{\@extrainfo}}{\}\maketitledetailsnewline\@extrainfo}%
7375   \end{minipage}%
7376   % optional photo
7377   \ifthenelse{\isundefined{\@photo}}{\}%
7378   {\hspace*{\separatorcolumnwidth}\color{firstnamecolor}\framebox{\includegraphics[width=\maketitledetailswidth]{\@photo}}}%
7379   % optional quote
7380   \ifthenelse{\isundefined{\@quote}}{\}%
7381   {\hspace*{\separatorcolumnwidth}\color{firstnamecolor}\framebox{\includegraphics[width=\maketitledetailswidth]{\@quote}}}%
7382   {\hspace*{\separatorcolumnwidth}\color{firstnamecolor}\framebox{\includegraphics[width=\maketitledetailswidth]{\@quote}}}%
7383   {\centering\begin{minipage}{\quotewidth}\centering\quotestyle{\@quote}\end{minipage}}\[1.25em]\fi}
7384 }

```

7.47 dblfnote-xetex-bidi.def

```

7385 \ProvidesFile{dblfnote-xetex-bidi.def}[2012/12/12 v0.3 bidi adaptations for dblfnote package]
7386 \let\autofooterule\relax
7387 \let\rightfootnoterule\relax
7388 \let\leftfootnoterule\relax
7389 \let\textwidthfootnoterule\relax
7390 \let\LRfootnoterule\relax
7391 \def\footnoterule{\kern-3\p@
7392   \hrule \@width \DFNcolumnwidth \kern 2.6\p@}%
7393 \AtBeginDocument{\let\dfn@latex@footnotetext\@footnotetext}
7394 \let\@footnotetext\dfn@footnotetext
7395 \long\def\dfn@LTRfootnotetext#1{\setbox\dfn@boxa\vbox{
7396   \let\insert\dfn@gobble
7397   \columnwidth\DFNcolumnwidth \hbadness\c@DFNsloppiness
7398   \def\@makefnmark{\smash{\dfn@makefnmark}}
7399   \dfn@latex@LTRfootnotetext{#1}\par \boxmaxdepth\dfn@fnmaxdp}%
7400   \dfn@dima\ht\dfn@boxa \advance\dfn@dima\dp\dfn@boxa
7401   \ifdim\dfn@dima>\z@ \else
7402     \dfn@dima\sp\relax
7403   \setbox\dfn@boxa\vbox{\vbox to1sp{\unvbox\dfn@boxa\vfil}}\fi}

```



```

7404 \global\setbox\dfn@ins\vbox{\boxmaxdepth\dfn@fnmaxdp
7405 \ifvoid\dfn@ins\else
7406 \unvbox\dfn@ins \allowbreak \nointerlineskip \fi
7407 \ifdfn@allowcbreak \unvbox \else \box \fi \dfn@boxa}%
7408 \setbox\dfn@boxa\copy\dfn@ins
7409 \dfn@split{.5\ht\dfn@boxa}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
7410 \advance\@tempdima\@tempdimb \@tempdimb\@tempdima
7411 \advance\@tempdima-\dfn@fnht \global\dfn@fnht\@tempdimb
7412 \insert\footins{\floatingpenalty\@MM \vbox to\@tempdima{}}%
7413 \xdef\dfn@list{\dfn@list\@elt{\number\dfn@dima}{\number\@tempdima}}}}
7414 \AtBeginDocument{\let\dfn@latex@LTRfootnotetext\@LTRfootnotetext
7415 \let\@LTRfootnotetext\dfn@LTRfootnotetext}
7416 \long\def\dfn@RTLfootnotetext#1{{\setbox\dfn@boxa\vbox{
7417 \let\insert\dfn@gobble
7418 \columnwidth\DFNcolumnwidth \hbadness\c@DFNsloppiness
7419 \def\@makefnmark{\smash{\dfn@makefnmark}}}
7420 \dfn@latex@RTLfootnotetext{#1}}\par \boxmaxdepth\dfn@fnmaxdp}%
7421 \dfn@dima\ht\dfn@boxa \advance\dfn@dima\dp\dfn@boxa
7422 \ifdim\dfn@dima>\z@\else
7423 \dfn@dima\sp\relax
7424 \setbox\dfn@boxa\vbox{\vbox to1sp{\unvbox\dfn@boxa\vfil}}\fi
7425 \global\setbox\dfn@ins\vbox{\boxmaxdepth\dfn@fnmaxdp
7426 \ifvoid\dfn@ins\else
7427 \unvbox\dfn@ins \allowbreak \nointerlineskip \fi
7428 \ifdfn@allowcbreak \unvbox \else \box \fi \dfn@boxa}%
7429 \setbox\dfn@boxa\copy\dfn@ins
7430 \dfn@split{.5\ht\dfn@boxa}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
7431 \advance\@tempdima\@tempdimb \@tempdimb\@tempdima
7432 \advance\@tempdima-\dfn@fnht \global\dfn@fnht\@tempdimb
7433 \insert\footins{\floatingpenalty\@MM \vbox to\@tempdima{}}%
7434 \xdef\dfn@list{\dfn@list\@elt{\number\dfn@dima}{\number\@tempdima}}}}
7435 \AtBeginDocument{\let\dfn@latex@RTLfootnotetext\@RTLfootnotetext
7436 \let\@RTLfootnotetext\dfn@RTLfootnotetext}
7437 \def\dfn@RTLmakecol{{\ifvoid\footins\else
7438 \dfn@dima\ht\footins
7439 \@tempcnta\z@ \dfn@countins
7440 \@tempdima\z@ \let\@elt\dfn@elt@getht
7441 \dfn@list\@nil
7442 \ifdim\@tempdima=\z@\else
7443 \dfn@split\@tempdima\dfn@ins\dfn@boxa\z@\z@
7444 \global\setbox\dfn@ins\box\dfn@ins
7445 \@tempwattrue
7446 \ifdfn@trysingle
7447 \setbox\dfn@boxb\vbox{\unvcopy\@cclv}\@tempdima\@colroom
7448 \advance\@tempdima-\ht\dfn@boxb \advance\@tempdima-\dp\dfn@boxb
7449 \advance\@tempdima-\skip\footins
7450 \advance\@tempdima-\ht\dfn@boxa
7451 \ifdim\@tempdima<\z@\else \@tempwatfalse
7452 \global\setbox\footins\vbox{\boxmaxdepth\dfn@fnmaxdp
7453 \footnoterule \unvbox\dfn@boxa}\fi\fi

```



```

7454 \if@tempswa
7455 \dfn@split{\dfn@dima}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
7456 \global\setbox\footins\vbox{\hbox{%
7457     \hskip \DFNcolumnwidth
7458     \hskip\DFNcolumnsep
7459     \hbox to\DFNcolumnwidth{\vbox to\@tempdima{\footnoterule
7460         \unvbox\dfn@boxb\vss}\hss}
7461     \hskip -\textwidth
7462     \hbox to\DFNcolumnwidth{\ifvoid\dfn@boxa\else
7463         \vbox to\@tempdima{
7464             \setbox\@tempboxa\vbox{\footnoterule}
7465             \ifdfn@ruleboth \unvbox\@tempboxa
7466             \else \@tempdima\ht\@tempboxa
7467                 \advance\@tempdima\dp\@tempboxa
7468                 \vskip\@tempdima
7469                 \prevdepth\dp\@tempboxa \fi
7470             \unvbox\dfn@boxa\vss}\fi\hss}
7471             \hskip \DFNcolumnsep
7472             \hskip \DFNcolumnwidth}}\fi\fi
7473 \global\dfn@fnht\z@
7474 \ifx\dfn@list\@empty\else
7475     \let\@elt\dfn@elt@adjust \dfn@dima\z@ \dfn@dimb\z@
7476     \dfn@list \global\advance\dfn@fnht\dfn@dimb
7477     \let\@elt\relax
7478     \ifdim\dfn@dimb>\z@
7479         \xdef\dfn@list{\@elt{0}{\number\dfn@dimb}\dfn@list}%
7480         \insert\footins{\floatingpenalty\@MM
7481             \vbox to\dfn@dimb{}}\fi
7482     \ifdim\dfn@fnht>\@tempdima
7483         \@tempdimb\@tempdima \advance\@tempdimb-\dfn@fnht
7484         \global\dfn@fnht\@tempdima
7485         \xdef\dfn@list{\dfn@list\@elt{0}{\number\@tempdimb}}%
7486         \xdef\dfn@afteroutput{\insert\footins{
7487             \floatingpenalty\@MM
7488             \vbox to\number\@tempdimb sp{}}}%
7489         \global\let\noexpand\dfn@afteroutput\relax}%
7490     \fi\fi
7491 \fi}%
7492 \let\footnoterule\relax \dfn@latex@makecol
7493 \let\footnoterule\dfn@footnoterule}
7494 \def\dfn@LTRmakecol{\ifvoid\footins\else
7495     \dfn@dima\ht\footins
7496     \@tempcnta\z@ \dfn@countins
7497     \@tempdima\z@ \let\@elt\dfn@elt@getht
7498     \dfn@list\@nil
7499     \ifdim\@tempdima=\z@\else
7500     \dfn@split\@tempdima\dfn@ins\dfn@boxa\z@\z@
7501     \global\setbox\dfn@ins\box\dfn@ins
7502     \@tempwattrue
7503     \ifdfn@trysingle

```



```

7504 \setbox\dfn@boxb\vbox{\unvcopy\@cclv}\@tempdima\@colroom
7505 \advance\@tempdima-\ht\dfn@boxb \advance\@tempdima-\dp\dfn@boxb
7506 \advance\@tempdima-\skip\footins
7507 \advance\@tempdima-\ht\dfn@boxa
7508 \ifdim\@tempdima<z@\else \@tempswafalse
7509 \global\setbox\footins\vbox{\boxmaxdepth\dfn@fnmaxdp
7510 \footnoterule \unvbox\dfn@boxa}\fi\fi
7511 \if@tempswa
7512 \dfn@split{\dfn@dima}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
7513 \global\setbox\footins\vbox{\hbox{%
7514 \hbox to\DFNcolumnwidth{\vbox to\@tempdima{\footnoterule
7515 \unvbox\dfn@boxb\vss}\hss}\hskip\DFNcolumnsep
7516 \hbox to\DFNcolumnwidth{\ifvoid\dfn@boxa\else
7517 \vbox to\@tempdima{
7518 \setbox\@tempboxa\vbox{\footnoterule}
7519 \ifdfn@ruleboth \unvbox\@tempboxa
7520 \else \@tempdima\ht\@tempboxa
7521 \advance\@tempdima\dp\@tempboxa
7522 \vskip\@tempdima
7523 \prevdepth\dp\@tempboxa \fi
7524 \unvbox\dfn@boxa\vss}\fi\hss}}}\fi\fi
7525 \global\dfn@fnht\z@
7526 \ifx\dfn@list\@empty\else
7527 \let\@elt\dfn@elt@adjust \dfn@dima\z@ \dfn@dimb\z@
7528 \dfn@list \global\advance\dfn@fnht\dfn@dimb
7529 \let\@elt\relax
7530 \ifdim\dfn@dimb>\z@
7531 \xdef\dfn@list{\@elt{0}{\number\dfn@dimb}\dfn@list}%
7532 \insert\footins{\floatingpenalty\@MM
7533 \vbox to\dfn@dimb{}}\fi
7534 \ifdim\dfn@fnht>\@tempdima
7535 \@tempdimb\@tempdima \advance\@tempdimb-\dfn@fnht
7536 \global\dfn@fnht\@tempdima
7537 \xdef\dfn@list{\dfn@list\@elt{0}{\number\@tempdimb}}%
7538 \xdef\dfn@afteroutput{\insert\footins{
7539 \floatingpenalty\@MM
7540 \vbox to\number\@tempdimb sp{}}}%
7541 \global\let\noexpand\dfn@afteroutput\relax}%
7542 \fi\fi
7543 \fi}%
7544 \let\footnoterule\relax \dfn@latex@makecol
7545 \let\footnoterule\dfn@footnoterule}
7546 \renewcommand{\dfn@makecol}{\if@RTLmain\dfn@RTLmakecol\else\dfn@LTRmakecol\fi}
7547 \newcommand{\RTLdfnmakecol}{\renewcommand{\dfn@makecol}{\dfn@RTLmakecol}}
7548 \newcommand{\LTRdfnmakecol}{\renewcommand{\dfn@makecol}{\dfn@LTRmakecol}}
7549 \DFNalwaysdouble

```

7.48 draftwatermark-xetex-bidi.def

7550 \ProvidesFile{draftwatermark-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for draftwatermark]



```

7551 \renewcommand\SetWatermarkText[1]{%
7552   \def\sc@wm@text{\if@RTLmain\beginR\fi#1\if@RTLmain\endR\fi}}

```

7.49 eso-pic-xetex-bidi.def

```

7553 \ProvidesFile{eso-pic-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for eso-pic package for
7554 \renewcommand\AtPageLowerLeft[1]{\AtPageUpperLeft{%
7555   \put(\LenToUnit{\if@RTLmain\paperwidth\else0pt\fi},\LenToUnit{-\paperheight}){#1}}
7556
7557 \ESO@isMEMOIR{%
7558   \renewcommand\AtTextUpperLeft[1]{%
7559     \begingroup
7560     \ifodd\c@page
7561       \@tempdima=\spinemargin
7562     \else
7563       \@tempdima=\paperwidth
7564       \advance\@tempdima-\textwidth
7565       \advance\@tempdima-\spinemargin
7566     \fi
7567     \@tempdimb=-\uppermargin
7568     \AtPageUpperLeft{%
7569       \put(\LenToUnit{\if@RTLmain-\fi\@tempdima},\LenToUnit{\@tempdimb}){#1}%
7570     }%
7571   \endgroup
7572 }
7573 }{%
7574   \renewcommand\AtTextUpperLeft[1]{%
7575     \begingroup
7576     \@tempdima=1in\relax
7577     \ifodd\c@page
7578       \advance\@tempdima\oddsidemargin
7579     \else
7580       \advance\@tempdima\evensidemargin
7581     \fi
7582     \@tempdimb=-1in\relax
7583     \advance\@tempdimb-\topmargin
7584     \advance\@tempdimb-\headheight
7585     \advance\@tempdimb-\headsep
7586     \AtPageUpperLeft{%
7587       \put(\LenToUnit{\if@RTLmain-\fi\@tempdima},\LenToUnit{\@tempdimb}){#1}%
7588     }%
7589   \endgroup
7590 }
7591 }

```

7.50 empheq-xetex-bidi.def

```

7592 \ProvidesFile{empheq-xetex-bidi.def}[2011/09/07 v0.1 bidi adaptations for empheq package for
7593 \MHInternalSyntaxOn
7594 \def\EQ_tag_plus_endmark:{%
7595   \iftagsleft@

```



```

7596 \gdef\maketag@@@##1{%
7597 \hfuzz\displaywidth
7598 \if@RTL\makebox[\widthof{##1}][r]{%
7599 \hbox to \displaywidth{\m@th\normalfont##1\hss
7600 \raisebox{-\dp\EQ_mathdisplay_box
7601 -\depthof{\EQ_outerbox:{}}}%
7602 {\PotEndMark{\hss}}}}%
7603 \else\makebox[\widthof{##1}][l]{%
7604 \hbox to \displaywidth{\m@th\normalfont##1\hss
7605 \raisebox{-\dp\EQ_mathdisplay_box
7606 -\depthof{\EQ_outerbox:{}}}%
7607 {\PotEndMark{\hss}}}}\fi}%
7608 \else:
7609 \gdef\maketag@@@##1{%
7610 \hbox{\m@th\normalfont##1\llap{\hss\PotEndMark{%
7611 \settoheight{\@tempdima}{\nameuse{\InTheoType Symbol}}}%
7612 \MH_addtolength:dn \@tempdima
7613 {\g_EQ_bottomtag_depth_dim+\mintagvsep}
7614 \setlength{\@tempdimb}
7615 {\g_EQ_bottomrow_depth_dim+\depthof{\EQ_outerbox:{}}
7616 +\depthof{\EQ_innerbox:{}}}%
7617 \if_dim:w \@tempdima>\@tempdimb
7618 \MH_setlength:dn \@tempdima{-\dp\EQ_mathdisplay_box
7619 -\@tempdima+\g_EQ_bottomrow_depth_dim}
7620 \addtolength{\@tempdima}{\depthof{\EQ_innerbox:{}}}%
7621 \def\EQ_next:{\raisebox{\@tempdima}}%
7622 \else:
7623 \def\EQ_next:{
7624 \raisebox{-\dp\EQ_mathdisplay_box
7625 -\depthof{\EQ_outerbox:{}}}%
7626 \fi:\EQ_next:}}}%
7627 \fi:}
7628 \def\EQ_post_process:{%
7629 \EQ_initialize:
7630 \EQ_begin_equation:
7631 \MH_if_boolean:nT {outer_mult}{
7632 \setkeys{\MT_options_name:}{
7633 firstline-afterskip=0pt,
7634 lastline-preskip=0pt,
7635 multlined-width=0pt,
7636 }
7637 \ifodd \l_EQ_alignmentmode_int
7638 \setkeys{\MT_options_name:}{multlined-pos=b}
7639 \else:
7640 \setkeys{\MT_options_name:}{multlined-pos=t}
7641 \fi:
7642 \g@addto@macro\EQ_complete_mathdisplay:{
7643 \begin{MTmultlined}\relax}
7644 }
7645 \g@addto@macro\EQ_complete_mathdisplay:\EQ_mathbody:

```



```

7646 \MH_if_boolean:nT {outer_mult}{
7647   \g@addto@macro\EQ_complete_mathdisplay:{\end{MTmultlined}}
7648 }
7649 \EQ_end_equation:
7650 \edef\EQ_hyperref_link_fint{\number\Hy@linkcounter}
7651 \savecounters@
7652 \EQ_typeset_tags:
7653 \edef\l_EQ_equation_fint{\number\c@equation}
7654 \restorecounters@
7655 \Hy@linkcounter=\EQ_hyperref_link_fint
7656 \settowidth\l_EQ_totalwidth_dim{%
7657   $\EQ_left_side:\EQ_innerbox:{}\EQ_right_side:$}%
7658 \MH_if_boolean:nTF {outer_mult}
7659   { \def\EQ_next:{_mult} }
7660   { \def\EQ_next:{} }
7661 \@nameuse{EQ_modify_linewidth_
7662   \romannumeral\l_EQ_equationtype_int\EQ_next: :}%
7663 \EQ_typeset_display:
7664 \@nameuse{find_displaywidth_
7665   \romannumeral\l_EQ_equationtype_int\EQ_next: :}
7666 \MH_addtolength:dn
7667   \l_EQ_totalwidth_dim{\l_EQ_displaywidth_dim}
7668 \savebox\EQ_mathdisplay_box[\l_EQ_totalwidth_dim][c]{%
7669   $\EQ_left_side:
7670   \EQ_innerbox:{%
7671     \if_case:w \l_EQ_alignmentmode_int\or:
7672       \makebox[\l_EQ_displaywidth_dim][c]
7673       {\usebox{\EQ_mathdisplay_box}}}%
7674     \or:
7675       \makebox[\l_EQ_displaywidth_dim][c]
7676       {\usebox{\EQ_mathdisplay_box}}}%
7677     \or:
7678       \if@RTL\makebox[\l_EQ_displaywidth_dim][r]{%
7679         \if_num:w \l_EQ_equationtype_int=5 \else:
7680           \if_num:w \l_EQ_equationtype_int=6 \else:
7681             \kern-\@mathmargin
7682             \fi:
7683             \fi:
7684             \usebox{\EQ_mathdisplay_box}}}%
7685         \else\makebox[\l_EQ_displaywidth_dim][l]{%
7686           \if_num:w \l_EQ_equationtype_int=5 \else:
7687             \if_num:w \l_EQ_equationtype_int=6 \else:
7688               \kern-\@mathmargin
7689               \fi:
7690               \fi:
7691               \usebox{\EQ_mathdisplay_box}}\fi%
7692         \or:
7693           \if@RTL\makebox[\l_EQ_displaywidth_dim][r]{%
7694             \if_num:w \l_EQ_equationtype_int=5 \else:
7695               \if_num:w \l_EQ_equationtype_int=6 \else:

```




```

7696         \kern-\@mathmargin
7697         \fi:
7698         \fi:
7699         \usebox{\EQ_mathdisplay_box}}
7700     \else\makebox[\l_EQ_displaywidth_dim][l]{%
7701         \if_num:w \l_EQ_equationtype_int=5 \else:
7702         \if_num:w \l_EQ_equationtype_int=6 \else:
7703         \kern-\@mathmargin
7704         \fi:
7705         \fi:
7706         \usebox{\EQ_mathdisplay_box}}\fi%
7707     \fi:}%
7708     \EQ_right_side:$}%
7709     \begin{AmSequation*}
7710     \@nameuse{EQ_place_display_
7711         \romannumeral\l_EQ_equationtype_int\EQ_next: :}
7712     \if_dim:w \g_EQ_widesttag_dim>\z@
7713     \MH_set_boolean_T:n {show_manual_tags}
7714     \if_case:w \l_EQ_alignmentmode_int
7715     \or: \if@RTL\EQ_place_tag:N l\else\EQ_place_tag:N r\fi %#1
7716     \or: \if@RTL\EQ_place_tag:N r\else\EQ_place_tag:N l\fi %#2
7717     \or: \if@RTL\EQ_place_tag:N l\else\EQ_place_tag:N r\fi %#3
7718     \or: \if@RTL\EQ_place_tag:N r\else\EQ_place_tag:N l\fi %#4
7719     \fi:
7720     \fi:
7721     \end{AmSequation*}
7722     \global\c@equation=\l_EQ_equation_fint\relax
7723 }
7724 \AtBeginDocument{%
7725     \ifpackageloaded{fancybox}{%
7726         \@ifpackageloaded{color}{\definecolor{shadowcolor}{rgb}{0,0,0}}%
7727         {\renewcommand*\textcolor[2]{\normalcolor{#2}}}%
7728         \renewcommand*\shadowbox{%
7729             \@ifstar{\MH_set_boolean_T:n {shadowbox_star}
7730                 \VerbBox\EQ_shadowbox:n}
7731             {\MH_set_boolean_F:n {shadowbox_star}
7732                 \VerbBox\EQ_shadowbox:n}}
7733         \def\EQ_shadowbox:n #1{%
7734             \sbox{\z@}{\fbox{#1}}%
7735             \MH_if_boolean:nTF {shadowbox_star}{
7736                 \MH_setlength:dn \@tempdima{\z@}%
7737             }{
7738                 \MH_setlength:dn \@tempdima{\dp\z@+\shadowsize}%
7739             }
7740             \raisebox{\@tempdima}{%
7741                 \if@RTL\makebox[\z@][r]{%
7742                     \kern\shadowsize \textcolor{shadowcolor}{%
7743                         \rule[-\dp\z@-\shadowsize]{\wd\z@}{\shadowsize}}%
7744                 }%
7745             \else\makebox[\z@][l]{%

```



```

7746         \kern\shadowsize \textcolor{shadowcolor}{%
7747         \rule[-\dp\z@-\shadowsize]{\wd\z@}{\shadowsize}}%
7748     }\fi%
7749     \usebox\z@\textcolor{shadowcolor}{%
7750     \rule[-\dp\z@-\shadowsize]{\shadowsize}{\ht\z@+\dp\z@}}}%
7751 }{}%
7752 }
7753 \MHInternalSyntaxOff

```

7.51 extarticle-xetex-bidi.def

```

7754 \ProvidesFile{extarticle-xetex-bidi.def}[2015/11/14 v0.3 bidi adaptations for extarticle clas
7755 \renewcommand*\l@section[2]{%
7756   \ifnum \c@tocdepth >\z@
7757     \addpenalty\@secpenalty
7758     \addvspace{1.0em \@plus\p@}%
7759     \setlength\@tempdima{1.5em}%
7760     \begingroup
7761       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
7762       \parfillskip -\@pnumwidth
7763       \leavevmode \bfseries
7764       \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
7765       \hskip -\if@RTL\rightskip\else\leftskip\fi
7766       #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
7767     \endgroup
7768   \fi}
7769 \renewcommand*\l@part[2]{%
7770   \ifnum \c@tocdepth >-2\relax
7771     \addpenalty\@secpenalty
7772     \addvspace{2.25em \@plus\p@}%
7773     \begingroup
7774       \setlength\@tempdima{3em}%
7775       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
7776       \parfillskip -\@pnumwidth
7777       {\leavevmode
7778         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
7779       \nobreak
7780     \endgroup
7781   \fi}
7782 \def\@part[#1]#2{%
7783   \ifnum \c@secnumdepth >\m@ne
7784     \refstepcounter{part}%
7785     \addcontentsline{toc}{part}{\thepart\hspace{1em}#1}%
7786   \else
7787     \addcontentsline{toc}{part}{#1}%
7788   \fi
7789   {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
7790     \interlinepenalty \@M
7791     \normalfont
7792     \ifnum \c@secnumdepth >\m@ne

```



```

7793      \Large\bfseries \partname~\thepart
7794      \par\nobreak
7795      \fi
7796      \huge \bfseries #2%
7797      \markboth{}{}\par}%
7798      \nobreak
7799      \vskip 3ex
7800      \@afterheading}
7801  \def\@spart#1{%
7802      {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
7803       \interlinepenalty \@M
7804       \normalfont
7805       \huge \bfseries #1\par}%
7806      \nobreak
7807      \vskip 3ex
7808      \@afterheading}
7809  \renewenvironment{thebibliography}[1]
7810      {\section*{\refname
7811       \mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}}%
7812       \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
7813       \list{\@biblabel{\@arabic{cenumiv}}}%
7814       {\settowidth\labelwidth{\@biblabel{#1}}%
7815        \leftmargin\labelwidth
7816        \advance\leftmargin\labelsep
7817        \@openbib@code
7818        \usecounter{enumiv}%
7819        \let\p@enumiv\@empty
7820        \renewcommand\theenumiv{\@arabic{cenumiv}}}%
7821       \sloppy\clubpenalty4000\widowpenalty4000%
7822       \sfcode`.\@m}
7823      {\def\@noitemerr
7824       {\@latex@warning{Empty `thebibliography' environment}}%
7825       \endlist}
7826  \renewcommand\left@footnoterule{%
7827      \kern-3\p@
7828      \hrule\@width.4\columnwidth
7829      \kern2.6\p@}
7830  \renewcommand\right@footnoterule{%
7831      \kern-3\p@
7832      \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
7833      \kern2.6\p@}
7834      \if@titlepage
7835      \renewcommand\maketitle{\begin{titlepage}%
7836      \let\footnotesize\small
7837      \let\right@footnoterule\relax
7838      \let\left@footnoterule\relax
7839      \let\textwidth\footnoterule\relax
7840      \let \footnote \thanks
7841      \null\vfil
7842      \vskip 60\p@

```



```

7843 \begin{center}%
7844 {\LARGE \@title \par}%
7845 \vskip 3em%
7846 {\large
7847 \lineskip .75em%
7848 \begin{tabular}[t]{c}%
7849 \@author
7850 \end{tabular}\par}%
7851 \vskip 1.5em%
7852 {\large \@date \par}% % Set date in \large size.
7853 \end{center}\par
7854 \@thanks
7855 \vfil\null
7856 \end{titlepage}%
7857 \setcounter{footnote}{0}%
7858 \global\let\thanks\relax
7859 \global\let\maketitle\relax
7860 \global\let\@thanks\@empty
7861 \global\let\@author\@empty
7862 \global\let\@date\@empty
7863 \global\let\@title\@empty
7864 \global\let\title\relax
7865 \global\let\author\relax
7866 \global\let\date\relax
7867 \global\let\and\relax
7868 }
7869 \else
7870 \renewcommand\maketitle{\par
7871 \begin{group
7872 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
7873 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
7874 \long\def\@makefnmark##1{\parindent 1em\noindent
7875 \hb@xt@1.8em{%
7876 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
7877 \if@twocolumn
7878 \ifnum \col@number=\@ne
7879 \@maketitle
7880 \else
7881 \twocolumn[\@maketitle]%
7882 \fi
7883 \else
7884 \newpage
7885 \global\@topnum\z@ % Prevents figures from going at top of page.
7886 \@maketitle
7887 \fi
7888 \thispagestyle{plain}\@thanks
7889 \end{group
7890 \setcounter{footnote}{0}%
7891 \global\let\thanks\relax
7892 \global\let\maketitle\relax

```



```

7893 \global\let\@maketitle\relax
7894 \global\let\@thanks\@empty
7895 \global\let\@author\@empty
7896 \global\let\@date\@empty
7897 \global\let\@title\@empty
7898 \global\let\title\relax
7899 \global\let\author\relax
7900 \global\let\date\relax
7901 \global\let\and\relax
7902 }
7903 \def\@maketitle{%
7904 \newpage
7905 \null
7906 \vskip 2em%
7907 \begin{center}%
7908 \let \footnote \thanks
7909 {\LARGE \@title \par}%
7910 \vskip 1.5em%
7911 {\large
7912 \lineskip .5em%
7913 \begin{tabular}[t]{c}%
7914 \@author
7915 \end{tabular}\par}%
7916 \vskip 1em%
7917 {\large \@date}%
7918 \end{center}%
7919 \par
7920 \vskip 1.5em}
7921 \fi
7922 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
7923 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
7924 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
7925 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}%%

```

7.52 extbook-xetex-bidi.def

```

7926 \ProvidesFile{extbook-xetex-bidi.def}[2010/07/25 v0.3 bidi adaptations for extbook class for
7927 \if@titlepage
7928 \renewcommand\maketitle{\begin{titlepage}%
7929 \let\footnotesize\small
7930 \let\right@footnoterule\relax
7931 \let\left@footnoterule\relax
7932 \let\textwidth@footnoterule\relax
7933 \let \footnote \thanks
7934 \let \LTRfootnote \LTRthanks
7935 \let \RTLfootnote \RTLthanks
7936 \null\vfil
7937 \vskip 60\p@
7938 \begin{center}%
7939 {\LARGE \@title \par}%

```



```

7940 \vskip 3em%
7941 {\large
7942 \lineskip .75em%
7943 \begin{tabular}[t]{c}%
7944 \author
7945 \end{tabular}\par}%
7946 \vskip 1.5em%
7947 {\large \@date \par}% % Set date in \large size.
7948 \end{center}\par
7949 \@thanks
7950 \vfil\null
7951 \end{titlepage}%
7952 \setcounter{footnote}{0}%
7953 \global\let\thanks\relax
7954 \global\let\LTRthanks\relax
7955 \global\let\RTLthanks\relax
7956 \global\let\maketitle\relax
7957 \global\let\@thanks\@empty
7958 \global\let\@author\@empty
7959 \global\let\@date\@empty
7960 \global\let\@title\@empty
7961 \global\let\title\relax
7962 \global\let\author\relax
7963 \global\let\date\relax
7964 \global\let\and\relax
7965 }
7966 \else
7967 \renewcommand\maketitle{\par
7968 \begingroup
7969 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
7970 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
7971 \long\def\@makefntext##1{\parindent 1em\noindent
7972 \hb@xt@1.8em{%
7973 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
7974 \if@twocolumn
7975 \ifnum \col@number=\@ne
7976 \@maketitle
7977 \else
7978 \twocolumn[\@maketitle]%
7979 \fi
7980 \else
7981 \newpage
7982 \global\@topnum\z@ % Prevents figures from going at top of page.
7983 \@maketitle
7984 \fi
7985 \thispagestyle{plain}\@thanks
7986 \endgroup
7987 \setcounter{footnote}{0}%
7988 \global\let\thanks\relax
7989 \global\let\LTRthanks\relax

```



```

7990 \global\let\RTLthanks\relax
7991 \global\let\maketitle\relax
7992 \global\let\@maketitle\relax
7993 \global\let\@thanks\@empty
7994 \global\let\@author\@empty
7995 \global\let\@date\@empty
7996 \global\let\@title\@empty
7997 \global\let\title\relax
7998 \global\let\author\relax
7999 \global\let\date\relax
8000 \global\let\and\relax
8001 }
8002 \def\@maketitle{%
8003   \newpage
8004   \null
8005   \vskip 2em%
8006   \begin{center}%
8007     \let \footnote \thanks
8008     \let \LTRfootnote \LTRthanks
8009     \let \RTLfootnote \RTLthanks
8010     {\LARGE \@title \par}%
8011     \vskip 1.5em%
8012     {\large
8013       \lineskip .5em%
8014       \begin{tabular}[t]{c}%
8015         \@author
8016       \end{tabular}\par}%
8017     \vskip 1em%
8018     {\large \@date}%
8019   \end{center}%
8020   \par
8021   \vskip 1.5em}
8022 \fi
8023 \renewcommand*\l@part[2]{%
8024   \ifnum \c@tocdepth >-2\relax
8025     \addpenalty{-\@highpenalty}%
8026     \addvspace{2.25em \@plus\p@}%
8027     \begingroup
8028       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
8029       \parfillskip -\@pnumwidth
8030       {\leavevmode
8031         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
8032       \nobreak
8033       \global\@nobreaktrue
8034       \everypar{\global\@nobreakfalse\everypar{}}%
8035     \endgroup
8036   \fi}
8037 \renewcommand\theequation
8038   {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
8039 \renewcommand \thefigure

```



```

8040      {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
8041 \renewcommand \thetable
8042      {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
8043 \renewcommand \thechapter {\@arabic\c@chapter}
8044 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
8045 \renewcommand \thesubsection {\thesection\@SepMark\@arabic\c@subsection}
8046 \renewcommand \thesubsubsection {\thesubsection \@SepMark\@arabic\c@subsubsection}
8047 \renewcommand \theparagraph {\thesubsubsection \@SepMark\@arabic\c@paragraph}
8048 \renewcommand \thesubparagraph {\theparagraph \@SepMark\@arabic\c@subparagraph}
8049 \def\@makechapterhead#1{%
8050     \vspace*{50\p@}%
8051     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
8052       \ifnum \c@secnumdepth >\m@ne
8053         \if@mainmatter
8054           \huge\bfseries \@chapapp\space \thechapter
8055           \par\nobreak
8056           \vskip 20\p@
8057         \fi
8058         \fi
8059         \interlinepenalty\@M
8060         \Huge \bfseries #1\par\nobreak
8061         \vskip 40\p@
8062     }}
8063
8064 \def\@makeschapterhead#1{%
8065     \vspace*{50\p@}%
8066     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
8067       \normalfont
8068       \interlinepenalty\@M
8069       \Huge \bfseries #1\par\nobreak
8070       \vskip 40\p@
8071     }}
8072 \renewcommand\backmatter{%
8073     \if@openright
8074       \cleardoublepage
8075     \else
8076       \clearpage
8077     \fi
8078     \@mainmatterfalse}
8079 \renewenvironment{thebibliography}[1]
8080     {\chapter*{\bibname
8081       \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}}%
8082     \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
8083     \list{\@biblabel{\@arabic\c@enumiv}}%
8084       {\settowidth\labelwidth{\@biblabel{#1}}%
8085        \leftmargin\labelwidth
8086        \advance\leftmargin\labelsep
8087        \@openbib@code
8088        \usecounter{enumiv}}%
8089        \let\p@enumiv\@empty

```




```

8090         \renewcommand\theenumiv{\@arabic\c@enumiv}}%
8091         \sloppy
8092         \clubpenalty4000
8093         \@clubpenalty \clubpenalty
8094         \widowpenalty4000%
8095         \sfcode`.\@m}
8096     {\def\@noitemerr
8097      {\@latex@warning{Empty `thebibliography' environment}}}%
8098     \endlist}

```

7.53 extletter-xetex-bidi.def

```

8099 \ProvidesFile{extletter-xetex-bidi.def}[2015/11/14 v0.2 bidi adaptations for extletter class
8100 \renewcommand*{\opening}[1]{\ifx\@empty\fromaddress
8101   \thispagestyle{firstpage}%
8102   {\ifRTL\raggedright\else\raggedleft\fi\@date\par}%
8103   \else % home address
8104     \thispagestyle{empty}%
8105     {\ifRTL\raggedright\begin{tabular}{r{}}\else\raggedleft\begin{tabular}{l{}}\fi\ignores
8106       \fromaddress \*[2\parskip]%
8107       \@date \end{tabular}\par}%
8108   \fi
8109   \vspace{2\parskip}%
8110   {\ifRTL\raggedleft\else\raggedright\fi \toname \\\ toaddress \par}%
8111   \vspace{2\parskip}%
8112   #1\par\nobreak}
8113 \renewcommand{\closing}[1]{\par\nobreak\vspace{\parskip}%
8114   \stopbreaks
8115   \noindent
8116   \ifx\@empty\fromaddress\else
8117     \hspace*{\longindentation}\fi
8118   \parbox{\indentedwidth}{\ifRTL\raggedleft\else\raggedright\fi
8119     \ignorespaces #1\[\6\medskipamount]%
8120     \ifx\@empty\fromsig
8121       \fromname
8122     \else \fromsig \fi\strut}%
8123   \par}
8124 \renewcommand\left@footnoterule{%
8125   \kern-\p@
8126   \hrule \@width .4\columnwidth
8127   \kern .6\p@}
8128 \renewcommand\right@footnoterule{%
8129   \kern-\p@
8130   \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
8131   \kern .6\p@}

```

7.54 extrafootnotefeatures-xetex-bidi.def

```

8132 \ProvidesFile{extrafootnotefeatures-xetex-bidi.def}[2016/05/10 v1 bidi extra footnote feature
8133 \let\autofootnoterule\relax
8134 \let\rightfootnoterule\relax

```



```

8135 \let\leftfootnoterule\relax
8136 \let\textwidthfootnoterule\relax
8137 \let\LRfootnoterule\relax
8138 \def\footnoterule{\kern-3\p@
8139 \hrule \@width \columnwidth \kern 2.6\p@}
8140 \bidi@ensure@newcommand{\setRTLparagraphfootnotes}{\@parafootRTLtrue}
8141 \bidi@ensure@newcommand{\setLTRparagraphfootnotes}{\@parafootRTLfalse}
8142 \renewcommand{\@footnotetext}[1]{%
8143 \insert\footins{%
8144 \if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8145 \def\baselinestretch{\m@m@footnote@spacing}%
8146 \reset@font
8147 \foottextfont
8148 \@preamfntext
8149 \hsize\columnwidth
8150 \protected@edef\@currentlabel{%
8151 \csname p@footnote\endcsname\@thefnmark}%
8152 \color@begingroup
8153 \@makefntext{%
8154 \rule\z@\footnotesep\ignorespaces{\foottextfont #1}%
8155 \@finalstrut\strutbox}%
8156 \color@endgroup}%
8157 \m@m@mf@prepare}
8158 \renewcommand{\@RTLfootnotetext}[1]{%
8159 \insert\footins{%
8160 \@RTLtrue%
8161 \def\baselinestretch{\m@m@footnote@spacing}%
8162 \reset@font
8163 \RTLfoottextfont
8164 \@preamfntext
8165 \hsize\columnwidth
8166 \protected@edef\@currentlabel{%
8167 \csname p@footnote\endcsname\@thefnmark}%
8168 \color@begingroup
8169 \@makefntext{%
8170 \rule\z@\footnotesep\ignorespaces{\RTLfoottextfont #1}%
8171 \@finalstrut\strutbox}%
8172 \color@endgroup}%
8173 \m@m@mf@prepare}
8174 \renewcommand{\@LTRfootnotetext}[1]{%
8175 \insert\footins{%
8176 \@RTLfalse%
8177 \def\baselinestretch{\m@m@footnote@spacing}%
8178 \reset@font
8179 \LTRfoottextfont
8180 \@preamfntext
8181 \hsize\columnwidth
8182 \protected@edef\@currentlabel{%
8183 \csname p@footnote\endcsname\@thefnmark}%
8184 \color@begingroup

```



```

8185 \makefnintext{%
8186 \rule\z@\footnotesep\ignorespaces{\LTRfoottextfont #1}%
8187 \@finalstrut\strutbox}%
8188 \color@endgroup}%
8189 \m@m@mf@prepare}
8190 \renewcommand{\@mpfootnotetext}[1]{%
8191 \global\setbox\@mpfootins\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8192 \unvbox\@mpfootins
8193 \def\baselinestretch{\m@m@footnote@spacing}%
8194 \foottextfont \hsize\columnwidth \@parboxrestore
8195 \protected@edef\@currentlabel{%
8196 \csname p@mpfootnote\endcsname\@thefnmark}%
8197 \color@begingroup
8198 \reset@font%
8199 \makefnintext{%
8200 \rule\z@\footnotesep\ignorespaces{\foottextfont #1}%
8201 \@finalstrut\strutbox}%
8202 \color@endgroup}}
8203 \renewcommand{\@mpLTRfootnotetext}[1]{%
8204 \global\setbox\@mpfootins\vbox{\@RTLfalse%
8205 \unvbox\@mpfootins
8206 \def\baselinestretch{\m@m@footnote@spacing}%
8207 \LTRfoottextfont \hsize\columnwidth \@parboxrestore
8208 \protected@edef\@currentlabel{%
8209 \csname p@mpfootnote\endcsname\@thefnmark}%
8210 \color@begingroup
8211 \reset@font%
8212 \makefnintext{%
8213 \rule\z@\footnotesep\ignorespaces{\LTRfoottextfont #1}%
8214 \@finalstrut\strutbox}%
8215 \color@endgroup}}
8216 \renewcommand{\@mpRTLfootnotetext}[1]{%
8217 \global\setbox\@mpfootins\vbox{\@RTLtrue%
8218 \unvbox\@mpfootins
8219 \def\baselinestretch{\m@m@footnote@spacing}%
8220 \RTLfoottextfont \hsize\columnwidth \@parboxrestore
8221 \protected@edef\@currentlabel{%
8222 \csname p@mpfootnote\endcsname\@thefnmark}%
8223 \color@begingroup
8224 \reset@font%
8225 \makefnintext{%
8226 \rule\z@\footnotesep\ignorespaces{\RTLfoottextfont #1}%
8227 \@finalstrut\strutbox}%
8228 \color@endgroup}}
8229 \let\m@mold@footnotetext\@footnotetext
8230 \let\m@mold@LTRfootnotetext\@LTRfootnotetext
8231 \let\m@mold@RTLfootnotetext\@RTLfootnotetext
8232 \let\m@mold@mpfootnotetext\@mpfootnotetext
8233 \let\m@mold@mpLTRfootnotetext\@mpLTRfootnotetext
8234 \let\m@mold@mpRTLfootnotetext\@mpRTLfootnotetext

```



```

8235 \bidi@ensure@newcommand{\normalfootnotes}{%
8236   \let\@footnotetext\m@mold@footnotetext
8237   \let\@LTRfootnotetext\m@mold@LTRfootnotetext
8238   \let\@RTLfootnotetext\m@mold@RTLfootnotetext
8239   \let\@mpfootnotetext\m@mold@mpfootnotetext
8240   \let\@mpLTRfootnotetext\m@mold@mpLTRfootnotetext
8241   \let\@mpRTLfootnotetext\m@mold@mpRTLfootnotetext}
8242 \ifclassloaded{memoir}{\let\plainfootnotes\normalfootnotes}{%
8243 \bidi@ensure@newcommand*{\RTLcolumnfootnotes}{\@RTLcolumnfootnotestrue}
8244 \bidi@ensure@newcommand*{\LTRcolumnfootnotes}{\@RTLcolumnfootnotestrue}
8245 \bidi@ensure@newcommand*{\setSingleSpace}[1]{%
8246   \def\m@m@singlespace{#1}%
8247   \def\m@m@footnote@spacing{#1}%
8248   \def\m@m@float@spacing{#1} %
8249 }
8250 \setSingleSpace{1}
8251 \bidi@ensure@newcommand*{\multiplefootnotemark}{3sp}
8252 \bidi@ensure@newcommand*{\m@mmf@prepare}{%
8253   \kern-\multiplefootnotemark
8254   \kern\multiplefootnotemark\relax}
8255 \bidi@ensure@newlength{\footmarkwidth}
8256 \bidi@ensure@newlength{\footmarksep}
8257 \bidi@ensure@newlength{\footparindent}
8258 \bidi@ensure@newcommand*{\footmarkstyle}[1]{\def\footscript##1{#1}}
8259 \bidi@ensure@newcommand*{\LTRfootmarkstyle}[1]{\def\LTRfootscript##1{#1}}
8260 \bidi@ensure@newcommand*{\RTLfootmarkstyle}[1]{\def\RTLfootscript##1{#1}}
8261 \bidi@ensure@newcommand{\footfootmark}{%
8262   \ifdim\footmarkwidth < \z@
8263     \llap{\hb@xt@ -\footmarkwidth{%
8264       \hss\normalfont\footscript{\@thefnmark}}}%
8265     \hspace*{-\footmarkwidth}}%
8266   \else
8267     \ifdim\footmarkwidth = \z@
8268       {\normalfont\footscript{\@thefnmark}}%
8269     \else
8270       \hb@xt@\footmarkwidth{\hss\normalfont\footscript{\@thefnmark}}%
8271     \fi
8272   \fi}
8273 \bidi@ensure@newcommand{\LTRfootfootmark}{%
8274   \ifdim\footmarkwidth < \z@
8275     \llap{\hb@xt@ -\footmarkwidth{%
8276       \hss\normalfont\LTRfootscript{\@thefnmark}}}%
8277     \hspace*{-\footmarkwidth}}%
8278   \else
8279     \ifdim\footmarkwidth = \z@
8280       {\normalfont\LTRfootscript{\@thefnmark}}%
8281     \else
8282       \hb@xt@\footmarkwidth{\hss\normalfont\LTRfootscript{\@thefnmark}}%
8283     \fi
8284   \fi}

```



```

8285 \bidi@ensure@newcommand{\RTLfootfootmark}{%
8286   \ifdim\footmarkwidth < \z@
8287     \llap{\hb@xt@ -\footmarkwidth{%
8288       \hss\normalfont\RTLfootscript{\@thefnmark}}}%
8289     \hspace*{-\footmarkwidth}}%
8290   \else
8291     \ifdim\footmarkwidth = \z@
8292       {\normalfont\RTLfootscript{\@thefnmark}}%
8293     \else
8294       \hb@xt@\footmarkwidth{\hss\normalfont\RTLfootscript{\@thefnmark}}%
8295     \fi
8296   \fi}
8297 \footmarkstyle{\textsuperscript{#1}}
8298 \LTRfootmarkstyle{\textsuperscript{#1}}
8299 \RTLfootmarkstyle{\textsuperscript{#1}}
8300 \setlength{\footmarkwidth}{1em plus.4em minus.4em}
8301 \setlength{\footparindent}{1em}
8302 \bidi@ensure@newcommand{\m@doextrafeet}{\extrafeetins}
8303 \bidi@ensure@newcommand*{\extrafeetins}{%
8304   \setbox\@outputbox \vbox{%
8305     \boxmaxdepth \@maxdepth
8306     \unvbox\@outputbox
8307     \ifvoid\footinsv@r\else\@footstartv@r\@footgroupv@r\fi
8308     \extrafeetinshook}}
8309 \bidi@ensure@newcommand{\extrafeetinshook}{%}
8310 \bidi@ensure@newcommand{\foottextfont}{\footnotesize}
8311 \bidi@ensure@newcommand{\LTRfoottextfont}{\footnotesize}
8312 \bidi@ensure@newcommand{\RTLfoottextfont}{\footnotesize}
8313 \bidi@ensure@newlength{\footinsdim}
8314 \setlength{\footinsdim}{8in} % standard for \dimen\footins
8315 \bidi@ensure@newcommand{\@preamfntext}{%
8316   \interlinepenalty\interfootnotelinepenalty
8317   \floatingpenalty \@MM
8318   \splittopskip=\footnotesep
8319   \splitmaxdepth=\dp\strutbox
8320   \@parboxrestore}
8321 \bidi@ensure@newcommand{\m@doextrafeetmini}{%
8322   \extrafeetminihook}
8323 \bidi@ensure@newcommand{\extrafeetendmini}{%
8324   \ifvoid\@mpfootinsv@r\else
8325     \vskip\skip\@mpfootins
8326     \normalcolor\footnoterule\mp@footgroupv@r
8327   \fi
8328   \extrafeetendminihook}
8329 \bidi@ensure@newcommand{\extrafeetendminihook}{%}
8330 \bidi@ensure@newcommand{\m@doextrafeetendmini}{\extrafeetendmini}
8331 \def\endminipage{%
8332   \par
8333   \unskip
8334   \ifvoid\@mpfootins\else

```



```

8335 \vskip\skip\@mpfootins
8336 \normalcolor
8337 \footnoterule
8338 \unvbox\@mpfootins
8339 \fi
8340 \m@mdoextrafeetendmini
8341 \@minipagefalse
8342 \color@endgroup
8343 \egroup
8344 \expandafter\@iiparbox\@mpargs{\unvbox\@tempboxa}}
8345 \bidi@ensure@newcommand{\m@make@footstart}[1]{%
8346 \namedef{\footstart#1}{%
8347 \bidi@mopfn@bottom
8348 \vskip\bigskipamount
8349 \leftskip=\z@
8350 \rightskip=\z@
8351 \footnoterule}}
8352 \newinsert\footinsv@r
8353 \skip\footinsv@r\bigskipamount
8354 \count\footinsv@r=1000 % no magnification
8355 \dimen\footinsv@r=\footinsdim
8356 \m@make@footstart{v@r}
8357 \bidi@ensure@newcommand{\@footgroupv@r}{%
8358 \newinsert\@mpfootinsv@r
8359 \bidi@ensure@newcommand{\mp@footgroupv@r}{%
8360 \newcount\m@m@k \newdimen\m@m@h
8361 \@ifpackageloaded{multicol}{%
8362 \bidi@ensure@newcommand*\m@m@rigidbalance}[3]{\setbox0=\box#1 \m@m@k=#2 \m@m@h=#3
8363 \hsize\textwidth
8364 @@line{\ifRTLcolumnfootnotes\beginR\fi\splittopskip=\m@m@h \vbadness=\@M \hfilneg
8365 \valign{##\vfill\cr\m@mdosplits}\ifRTLcolumnfootnotes\endR\fi}}
8366 }{%
8367 \bidi@ensure@newcommand*\m@m@rigidbalance}[3]{\setbox0=\box#1 \m@m@k=#2 \m@m@h=#3
8368 @@line{\ifRTLcolumnfootnotes\beginR\fi\splittopskip=\m@m@h \vbadness=\@M \hfilneg
8369 \valign{##\vfill\cr\m@mdosplits}\ifRTLcolumnfootnotes\endR\fi}}
8370 \bidi@ensure@newcommand*\m@mdosplits{\ifnum\m@m@k>0 \noalign{\hfil}\m@msplitoff
8371 \global\advance\m@m@k-1\cr\m@mdosplits\fi}
8372 \bidi@ensure@newcommand*\m@msplitoff{\dimen0=\ht0
8373 \divide\dimen0 by\m@m@k \advance\dimen0 by\m@m@h
8374 \setbox2 \vsplit0 to \dimen0
8375 \unvbox2 }
8376 \bidi@ensure@newcommand{\twocolumnfootnotes}{%
8377 \namedef{\foottextfontv@r}{\foottextfont}% % [RS]
8378 \let\@footnotetext\@twocolfootnotetext
8379 \let\@LTRfootnotetext\@twocolLTRfootnotetext
8380 \let\@RTLfootnotetext\@twocolRTLfootnotetext
8381 \dimen\footinsv@r=2\footinsdim
8382 \count\footinsv@r=500\relax
8383 \m@make@twocol@footgroup{v@r}%
8384 \let\@footgroupv@r\@twocol@footgroupv@r

```



```

8385 \let\@mpfootnotetext\@mptwocolfootnotetext
8386 \let\@mpLTRfootnotetext\@mptwocolLTRfootnotetext
8387 \let\@mpRTLfootnotetext\@mptwocolRTLfootnotetext
8388 \m@make@mptwocol@footgroup{v@r}%
8389 \let\mp@footgroupv@r\@mptwocol@footgroupv@r}
8390 \bidi@ensure@newcommand{\@twocolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue%
8391 \def\baselinestretch{\m@m@footnote@spacing}%
8392 \reset@font\foottextfont
8393 \@preamfntext
8394 \protected@edef\@currentlabel{%
8395 \csname p@footnote\endcsname\@thefnmark}%
8396 \color@begingroup
8397 \@twocolfootfmt{#1}%
8398 \color@endgroup}%
8399 \m@mmf@prepare}
8400 \bidi@ensure@newcommand{\@twocolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes%
8401 \def\baselinestretch{\m@m@footnote@spacing}%
8402 \reset@font\LTRfoottextfont
8403 \@preamfntext
8404 \protected@edef\@currentlabel{%
8405 \csname p@footnote\endcsname\@thefnmark}%
8406 \color@begingroup
8407 \@twocolLTRfootfmt{#1}%
8408 \color@endgroup}%
8409 \m@mmf@prepare}
8410 \bidi@ensure@newcommand{\@twocolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
8411 \def\baselinestretch{\m@m@footnote@spacing}%
8412 \reset@font\RTLfoottextfont
8413 \@preamfntext
8414 \protected@edef\@currentlabel{%
8415 \csname p@footnote\endcsname\@thefnmark}%
8416 \color@begingroup
8417 \@twocolRTLfootfmt{#1}%
8418 \color@endgroup}%
8419 \m@mmf@prepare}
8420 \bidi@ensure@newcommand{\@preamtwofmt}{%
8421 \hspace{.45\hsize}
8422 \parindent=\z@
8423 \tolerance=5000\relax
8424 \leavevmode}
8425 \bidi@ensure@newcommand{\@twocolfootfmt}[1]{%
8426 \@preamtwofmt
8427 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
8428 \bidi@ensure@newcommand{\@twocolLTRfootfmt}[1]{%
8429 \@preamtwofmt
8430 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
8431 \bidi@ensure@newcommand{\@twocolRTLfootfmt}[1]{%
8432 \@preamtwofmt
8433 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
8434 \bidi@ensure@newcommand{\@mptwocolfootnotetext}[1]{%

```



```

8435 \global\setbox\@mpfootinsv\@vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8436 \unvbox\@mpfootinsv}
8437 \def\baselinestretch{\m@{footnote@spacing}}%
8438 \reset@font\foottextfont
8439 \hsize\columnwidth \@parboxrestore
8440 \protected@edef\@currentlabel{%
8441 \csname p@mpfootnote\endcsname\@thefnmark}%
8442 \color@begingroup
8443 \@twocolfootfmt{#1}%
8444 \color@endgroup}%
8445 \m@mmf@prepare}
8446 \bidi@ensure@newcommand{\@mptwocolLTRfootnotetext}[1]{%
8447 \global\setbox\@mpfootinsv\@vbox{\@RTLfalse%
8448 \unvbox\@mpfootinsv}
8449 \def\baselinestretch{\m@{footnote@spacing}}%
8450 \reset@font\LTRfoottextfont
8451 \hsize\columnwidth \@parboxrestore
8452 \if@RTLcolumnfootnotes\beginL\fi
8453 \protected@edef\@currentlabel{%
8454 \csname p@mpfootnote\endcsname\@thefnmark}%
8455 \color@begingroup
8456 \@twocolLTRfootfmt{#1}%
8457 \color@endgroup}%
8458 \m@mmf@prepare}
8459 \bidi@ensure@newcommand{\@mptwocolRTLfootnotetext}[1]{%
8460 \global\setbox\@mpfootinsv\@vbox{\@RTLtrue%
8461 \unvbox\@mpfootinsv}
8462 \def\baselinestretch{\m@{footnote@spacing}}%
8463 \reset@font\RTLfoottextfont
8464 \hsize\columnwidth \@parboxrestore
8465 \protected@edef\@currentlabel{%
8466 \csname p@mpfootnote\endcsname\@thefnmark}%
8467 \color@begingroup
8468 \@twocolRTLfootfmt{#1}%
8469 \color@endgroup}%
8470 \m@mmf@prepare}
8471 \bidi@ensure@newcommand{\twocolumnfootstyle}[1]{%
8472 \m@make@twocolfootnotetext{#1}%
8473 \m@make@mptwocolfootnotetext{#1}%
8474 \m@make@twocolfootfmt{#1}%
8475 \m@make@twocol@footgroup{#1}%
8476 \m@make@mptwocol@footgroup{#1}%
8477 \m@make@footstart{#1}%
8478 \bidi@namelongdef{\footnotetext#1}##1{%
8479 \nameuse{\twocolfootnotetext#1}{##1}}%
8480 \bidi@namelongdef{\mpfootnotetext#1}##1{%
8481 \nameuse{\mptwocolfootnotetext#1}{##1}}%
8482 \@namedef{\@footgroup#1}{\nameuse{\twocol@footgroup#1}}%
8483 \@namedef{\mp@footgroup#1}{\nameuse{\mptwocol@footgroup#1}}%
8484 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim

```




```

8485 \expandafter\count\csname footins#1\endcsname=500\relax}
8486 \bidi@ensure@newcommand{\m@make@twocolfootnotetext}[1]{%
8487 \bidi@namelongdef{@twocolfootnotetext#1}##1{%
8488 \insert\@nameuse{footins#1}{%
8489 \def\baselinestretch{\m@m@footnote@spacing}%
8490 \reset@font\@nameuse{foottextfont#1}%
8491 \@preamfntext
8492 \protected@edef\@currentlabel{%
8493 \csname p@footnote#1\endcsname \@nameuse{@thefnmark#1}}%
8494 \color@begingroup
8495 \@nameuse{@twocolfootfmt#1}{##1}%
8496 \color@endgroup}%
8497 \m@m@mmf@prepare}}
8498 \bidi@ensure@newcommand{\m@make@mptwocolfootnotetext}[1]{%
8499 \bidi@namelongdef{@mptwocolfootnotetext#1}##1{%
8500 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
8501 \unvbox\@nameuse{@mpfootins#1}
8502 \def\baselinestretch{\m@m@footnote@spacing}%
8503 \reset@font\@nameuse{foottextfont#1}%
8504 \hsize\columnwidth \@parboxrestore
8505 \protected@edef\@currentlabel{%
8506 \csname p@mpfootnote#1\endcsname \@nameuse{@thefnmark#1}}%
8507 \color@begingroup
8508 \@nameuse{@twocolfootfmt#1}{##1}%
8509 \color@endgroup}\m@m@mmf@prepare}}
8510 \bidi@ensure@newcommand{\m@make@twocolfootfmt}[1]{%
8511 \@namedef{@twocolfootfmt#1}##1{%
8512 \@preamtwofmt
8513 {\@nameuse{footfootmark#1}\strut
8514 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
8515 \bidi@ensure@newcommand{\m@make@twocol@footgroup}[1]{%
8516 \@namedef{@twocol@footgroup#1}{%
8517 \def\baselinestretch{\m@m@footnote@spacing}%
8518 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8519 \m@m@rigidbalance{\@nameuse{footins#1}}{\tw@}{\splittopskip}}}}
8520 \bidi@ensure@newcommand{\m@make@mptwocol@footgroup}[1]{%
8521 \@namedef{@mptwocol@footgroup#1}{%
8522 \def\baselinestretch{\m@m@footnote@spacing}%
8523 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8524 \m@m@rigidbalance{\@nameuse{@mpfootins#1}}{\tw@}{\splittopskip}}}}
8525 \bidi@ensure@newcommand{\threecolumnfootnotes}{%
8526 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
8527 \let\@footnotetext\@threecolfootnotetext
8528 \let\@LTRfootnotetext\@threecolLTRfootnotetext
8529 \let\@RTLfootnotetext\@threecolRTLfootnotetext
8530 \dimen\footinsv@r=3\footinsdim
8531 \count\footinsv@r=333\relax
8532 \m@make@threecol@footgroup{v@r}%
8533 \let\@footgroupv@r\@threecol@footgroupv@r
8534 \let\@mpfootnotetext\@mpthreecolfootnotetext

```



```

8535 \let\@mpLTRfootnotetext\@mpthreecolLTRfootnotetext
8536 \let\@mpRTLfootnotetext\@mpthreecolRTLfootnotetext
8537 \m@make@mpthreecol@footgroup{v@r}%
8538 \let\mp@footgroupv@r\@mpthreecol@footgroupv@r}
8539 \bidi@ensure@newcommand{\@threecolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtr
8540 \def\baselinestretch{\m@m@footnote@spacing}%
8541 \reset@font\foottextfont
8542 \@preamfntext
8543 \protected@edef\@currentlabel{%
8544 \csname p@footnote\endcsname\@thefnmark}%
8545 \color@begingroup
8546 \@threecolfootfmt{#1}%
8547 \color@endgroup}\m@m@mmf@prepare}
8548 \bidi@ensure@newcommand{\@threecolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnot
8549 \def\baselinestretch{\m@m@footnote@spacing}%
8550 \reset@font\LTRfoottextfont
8551 \@preamfntext
8552 \protected@edef\@currentlabel{%
8553 \csname p@footnote\endcsname\@thefnmark}%
8554 \color@begingroup
8555 \@threecolLTRfootfmt{#1}%
8556 \color@endgroup}\m@m@mmf@prepare}
8557 \bidi@ensure@newcommand{\@threecolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
8558 \def\baselinestretch{\m@m@footnote@spacing}%
8559 \reset@font\RTLfoottextfont
8560 \@preamfntext
8561 \protected@edef\@currentlabel{%
8562 \csname p@footnote\endcsname\@thefnmark}%
8563 \color@begingroup
8564 \@threecolRTLfootfmt{#1}%
8565 \color@endgroup}\m@m@mmf@prepare}
8566 \bidi@ensure@newcommand{\@preamthreelfmt}{%
8567 \hspace{.3\hspace}
8568 \parindent=\z@
8569 \tolerance=5000\relax
8570 \leavevmode}
8571 \bidi@ensure@newcommand{\@threecolfootfmt}[1]{%
8572 \@preamthreelfmt
8573 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
8574 \bidi@ensure@newcommand{\@threecolLTRfootfmt}[1]{%
8575 \@preamthreelfmt
8576 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
8577 \bidi@ensure@newcommand{\@threecolRTLfootfmt}[1]{%
8578 \@preamthreelfmt
8579 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
8580 \bidi@ensure@newcommand{\@mpthreecolfootnotetext}[1]{%
8581 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8582 \unvbox\@mpfootinsv@r
8583 \def\baselinestretch{\m@m@footnote@spacing}%
8584 \reset@font\foottextfont

```



```

8585 \hsize\columnwidth \@parboxrestore
8586 \protected@edef\@currentlabel{%
8587 \csname p@mpfootnote\endcsname\@thefnmark}%
8588 \color@begingroup
8589 \@threecolfootfmt{#1}%
8590 \color@endgroup}\m@mmf@prepare}
8591 \bidi@ensure@newcommand{\@mpthreecolLTRfootnotetext}[1]{%
8592 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
8593 \unvbox\@mpfootinsv@r
8594 \def\baselinestretch{\m@m@footnote@spacing}%
8595 \reset@font\LTRfoottextfont
8596 \hsize\columnwidth \@parboxrestore
8597 \if@RTLcolumnfootnotes\beginL\fi
8598 \protected@edef\@currentlabel{%
8599 \csname p@mpfootnote\endcsname\@thefnmark}%
8600 \color@begingroup
8601 \@threecolLTRfootfmt{#1}%
8602 \color@endgroup}\m@mmf@prepare}
8603 \bidi@ensure@newcommand{\@mpthreecolRTLfootnotetext}[1]{%
8604 \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
8605 \unvbox\@mpfootinsv@r
8606 \def\baselinestretch{\m@m@footnote@spacing}%
8607 \reset@font\RTLfoottextfont
8608 \hsize\columnwidth \@parboxrestore
8609 \protected@edef\@currentlabel{%
8610 \csname p@mpfootnote\endcsname\@thefnmark}%
8611 \color@begingroup
8612 \@threecolRTLfootfmt{#1}%
8613 \color@endgroup}\m@mmf@prepare}
8614 \bidi@ensure@newcommand{\threecolumnfootstyle}[1]{%
8615 \m@make@threecolfootnotetext{#1}%
8616 \m@make@mpthreecolfootnotetext{#1}%
8617 \m@make@threecolfootfmt{#1}%
8618 \m@make@threecol@footgroup{#1}%
8619 \m@make@mpthreecol@footgroup{#1}%
8620 \m@make@footstart{#1}%
8621 \bidi@namelongdef{\@footnotetext#1}##1{%
8622 \@nameuse{\@threecolfootnotetext#1}{##1}}%
8623 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
8624 \@nameuse{\@mpthreecolfootnotetext#1}{##1}}%
8625 \@namedef{\@footgroup#1}{\@nameuse{\@threecol@footgroup#1}}%
8626 \@namedef{\mp@footgroup#1}{\@nameuse{\@mpthreecol@footgroup#1}}%
8627 \expandafter\dimen\csname footins#1\endcsname=3\footinsdim
8628 \expandafter\count\csname footins#1\endcsname=333\relax}
8629 \bidi@ensure@newcommand{\m@make@threecolfootnotetext}[1]{%
8630 \bidi@namelongdef{\@threecolfootnotetext#1}##1{%
8631 \insert\@nameuse{\footins#1}{%
8632 \def\baselinestretch{\m@m@footnote@spacing}%
8633 \reset@font\@nameuse{\foottextfont#1}%
8634 \@preamfntext

```



```

8635 \protected@edef\@currentlabel{%
8636 \csname p@footnote#1\endcsname \@nameuse{@thefnmark#1}}%
8637 \color@begingroup
8638 \@nameuse{@threecolfootfmt#1}{##1}%
8639 \color@endgroup}\m@mfm@prepare}}
8640 \bidi@ensure@newcommand{\m@make@mpthreecolfootnotetext}[1]{%
8641 \bidi@namelongdef{\mpthreecolfootnotetext#1}##1{%
8642 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
8643 \unvbox\@nameuse{@mpfootins#1}
8644 \def\baselinestretch{\m@m@footnote@spacing}%
8645 \reset@font\@nameuse{foottextfont#1}%
8646 \hsize\columnwidth \parboxrestore
8647 \protected@edef\@currentlabel{%
8648 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
8649 \color@begingroup
8650 \@nameuse{@threecolfootfmt#1}{##1}%
8651 \color@endgroup}\m@mfm@prepare}}
8652 \bidi@ensure@newcommand{\m@make@threecolfootfmt}[1]{%
8653 \bidi@namelongdef{\threecolfootfmt#1}##1{%
8654 \@preamthreelfmt
8655 {\@nameuse{footfootmark#1}\strut
8656 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
8657 \bidi@ensure@newcommand{\m@make@threecol@footgroup}[1]{%
8658 \@namedef{@threecol@footgroup#1}{%
8659 \def\baselinestretch{\m@m@footnote@spacing}%
8660 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8661 \m@mrigidbalance{\@nameuse{footins#1}}{\thr@@}\splittopskip}}}}
8662 \bidi@ensure@newcommand{\m@make@mpthreecol@footgroup}[1]{%
8663 \@namedef{@mpthreecol@footgroup#1}{%
8664 \def\baselinestretch{\m@m@footnote@spacing}%
8665 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8666 \m@mrigidbalance{\@nameuse{@mpfootins#1}}{\thr@@}\splittopskip}}}}
8667 \bidi@ensure@newcommand{\fourcolumnfootnotes}{%
8668 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
8669 \let\@footnotetext\@fourcolfootnotetext
8670 \let\@LTRfootnotetext\@fourcolLTRfootnotetext
8671 \let\@RTLfootnotetext\@fourcolRTLfootnotetext
8672 \dimen\footinsv@r=4\footinsdim
8673 \count\footinsv@r=250\relax
8674 \m@make@fourcol@footgroup{v@r}%
8675 \let\@footgroupv@r\@fourcol@footgroupv@r
8676 \let\@mpfootnotetext\@mpfourcolfootnotetext
8677 \let\@mpLTRfootnotetext\@mpfourcolLTRfootnotetext
8678 \let\@mpRTLfootnotetext\@mpfourcolRTLfootnotetext
8679 \m@make@mpfourcol@footgroup{v@r}%
8680 \let\mp@footgroupv@r\@mpfourcol@footgroupv@r}
8681 \bidi@ensure@newcommand{\@fourcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtru
8682 \def\baselinestretch{\m@m@footnote@spacing}%
8683 \reset@font\foottextfont
8684 \@preamfntext

```



```

8685 \protected@edef\@currentlabel{%
8686   \csname p@footnote\endcsname\@thefnmark}%
8687 \color@begingroup
8688   \@fourcolfootfmt{#1}%
8689 \color@endgroup}%
8690 \m@mmf@prepare}
8691 \bidi@ensure@newcommand{\@fourcolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnote
8692   \def\baselinestretch{\m@m@footnote@spacing}%
8693   \reset@font\LTRfoottextfont
8694   \@preamfntext
8695   \protected@edef\@currentlabel{%
8696     \csname p@footnote\endcsname\@thefnmark}%
8697   \color@begingroup
8698     \@fourcolLTRfootfmt{#1}%
8699   \color@endgroup}%
8700   \m@mmf@prepare}
8701 \bidi@ensure@newcommand{\@fourcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
8702   \def\baselinestretch{\m@m@footnote@spacing}%
8703   \reset@font\RTLfoottextfont
8704   \@preamfntext
8705   \protected@edef\@currentlabel{%
8706     \csname p@footnote\endcsname\@thefnmark}%
8707   \color@begingroup
8708     \@fourcolRTLfootfmt{#1}%
8709   \color@endgroup}%
8710   \m@mmf@prepare}
8711 \bidi@ensure@newcommand{\@preamfourfmt}{%
8712   \hsize .25\hsize
8713   \parindent=\z@
8714   \tolerance=5000\relax
8715   \leavevmode}
8716 \bidi@ensure@newcommand{\@fourcolfootfmt}[1]{%
8717   \@preamfourfmt
8718   {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
8719 \bidi@ensure@newcommand{\@fourcolLTRfootfmt}[1]{%
8720   \@preamfourfmt
8721   {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
8722 \bidi@ensure@newcommand{\@fourcolRTLfootfmt}[1]{%
8723   \@preamfourfmt
8724   {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
8725 \bidi@ensure@newcommand{\@mpfourcolfootnotetext}[1]{%
8726   \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8727     \unvbox\@mpfootinsv@r
8728     \def\baselinestretch{\m@m@footnote@spacing}%
8729     \reset@font\foottextfont
8730     \hsize\columnwidth \@parboxrestore
8731     \protected@edef\@currentlabel{%
8732       \csname p@mpfootnote\endcsname\@thefnmark}%
8733     \color@begingroup
8734     \@fourcolfootfmt{#1}%

```



```

8735 \color@endgroup}%
8736 \m@mmf@prepare}
8737 \bidi@ensure@newcommand{\@mpfourcolLTRfootnotetext}[1]{%
8738 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
8739 \unvbox\@mpfootinsv@r
8740 \def\baselinestretch{\m@m@footnote@spacing}%
8741 \reset@font\LTRfoottextfont
8742 \hsize\columnwidth \@parboxrestore
8743 \if@RTLcolumnfootnotes\beginL\fi
8744 \protected@edef\@currentlabel{%
8745 \csname p@mpfootnote\endcsname\@thefnmark}%
8746 \color@begingroup
8747 \@fourcolLTRfootfmt{#1}%
8748 \color@endgroup}%
8749 \m@mmf@prepare}
8750 \bidi@ensure@newcommand{\@mpfourcolRTLfootnotetext}[1]{%
8751 \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
8752 \unvbox\@mpfootinsv@r
8753 \def\baselinestretch{\m@m@footnote@spacing}%
8754 \reset@font\RTLfoottextfont
8755 \hsize\columnwidth \@parboxrestore
8756 \protected@edef\@currentlabel{%
8757 \csname p@mpfootnote\endcsname\@thefnmark}%
8758 \color@begingroup
8759 \@fourcolRTLfootfmt{#1}%
8760 \color@endgroup}%
8761 \m@mmf@prepare}
8762 \bidi@ensure@newcommand{\fourcolumnfootstyle}[1]{%
8763 \m@make@fourcolfootnotetext{#1}%
8764 \m@make@mpfourcolfootnotetext{#1}%
8765 \m@make@fourcolfootfmt{#1}%
8766 \m@make@fourcol@footgroup{#1}%
8767 \m@make@mpfourcol@footgroup{#1}%
8768 \m@make@footstart{#1}%
8769 \bidi@namelongdef{\footnotetext#1}##1{%
8770 \@nameuse{\@fourcolfootnotetext#1}##1}%
8771 \bidi@namelongdef{\mpfootnotetext#1}##1{%
8772 \@nameuse{\@mpfourcolfootnotetext#1}##1}%
8773 \@namedef{\footgroup#1}{\@nameuse{\@fourcol@footgroup#1}}%
8774 \@namedef{\mp@footgroup#1}{\@nameuse{\@mpfourcol@footgroup#1}}%
8775 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
8776 \expandafter\count\csname footins#1\endcsname=500\relax}
8777 \bidi@ensure@newcommand{\m@make@fourcolfootnotetext}[1]{%
8778 \bidi@namelongdef{\@fourcolfootnotetext#1}##1{%
8779 \insert\@nameuse{footins#1}{%
8780 \def\baselinestretch{\m@m@footnote@spacing}%
8781 \reset@font\@nameuse{foottextfont#1}%
8782 \@preamfntext
8783 \protected@edef\@currentlabel{%
8784 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%

```



```

8785 \color@begingroup
8786 \nameuse{@fourcolfootfmt#1}{##1}%
8787 \color@endgroup}%
8788 \mmf@prepare}}
8789 \bidi@ensure@newcommand{\m@make@mpfourcolfootnotetext}[1]{%
8790 \bidi@namelongdef{\mpfourcolfootnotetext#1}{##1}%
8791 \global\setbox\nameuse{@mpfootins#1}\vbox{%
8792 \unvbox\nameuse{@mpfootins#1}
8793 \def\baselinestretch{\m@m@footnote@spacing}%
8794 \reset@font\nameuse{foottextfont#1}%
8795 \hsize\columnwidth \@parboxrestore
8796 \protected@edef\currentlabel{%
8797 \csname p@mpfootnote#1\endcsname\nameuse{@thefnmark#1}}%
8798 \color@begingroup
8799 \nameuse{@fourcolfootfmt#1}{##1}%
8800 \color@endgroup}\mmf@prepare}}
8801 \bidi@ensure@newcommand{\m@make@fourcolfootfmt}[1]{%
8802 \namedef{@fourcolfootfmt#1}{##1}%
8803 \preamfourfmt
8804 {\nameuse{footfootmark#1}\strut
8805 {\nameuse{foottextfont#1}{##1}\strut\par}\allowbreak}}
8806 \bidi@ensure@newcommand{\m@make@fourcol@footgroup}[1]{%
8807 \namedef{@fourcol@footgroup#1}{%
8808 \def\baselinestretch{\m@m@footnote@spacing}%
8809 \nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8810 \m@r@rigidbalance{\nameuse{footins#1}}{4}{\splittopskip}}}%
8811 \bidi@ensure@newcommand{\m@make@mpfourcol@footgroup}[1]{%
8812 \namedef{@mpfourcol@footgroup#1}{%
8813 \def\baselinestretch{\m@m@footnote@spacing}%
8814 \nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8815 \m@r@rigidbalance{\nameuse{@mpfootins#1}}{4}{\splittopskip}}}%
8816 \bidi@ensure@newcommand{\fivecolumnfootnotes}{%
8817 \namedef{foottextfontv@r}{\foottextfont}% % [RS]
8818 \let\@footnotetext\@fivecolfootnotetext
8819 \let\@LTRfootnotetext\@fivecolLTRfootnotetext
8820 \let\@RTLfootnotetext\@fivecolRTLfootnotetext
8821 \dimen\footinsv@r=5\footinsdim
8822 \count\footinsv@r=200\relax
8823 \m@make@fivecol@footgroup{v@r}%
8824 \let\@footgroupv@r\@fivecol@footgroupv@r
8825 \let\@mpfootnotetext\@mpfivecolfootnotetext
8826 \let\@mpLTRfootnotetext\@mpfivecolLTRfootnotetext
8827 \let\@mpRTLfootnotetext\@mpfivecolRTLfootnotetext
8828 \m@make@mpfivecol@footgroup{v@r}%
8829 \let\mp@footgroupv@r\@mpfivecol@footgroupv@r}
8830 \bidi@ensure@newcommand{\@fivecolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtru
8831 \def\baselinestretch{\m@m@footnote@spacing}%
8832 \reset@font\foottextfont
8833 \preamfntext
8834 \protected@edef\currentlabel{%

```



```

8835 \csname p@footnote\endcsname\@thefnmark}%
8836 \color@begingroup
8837 \@fivecolfootfmt{#1}%
8838 \color@endgroup}%
8839 \m@mmf@prepare}
8840 \bidi@ensure@newcommand{\@fivecolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnote
8841 \def\baselinestretch{\m@m@footnote@spacing}%
8842 \reset@font\LTRfoottextfont
8843 \@preamfntext
8844 \protected@edef\@currentlabel{%
8845 \csname p@footnote\endcsname\@thefnmark}%
8846 \color@begingroup
8847 \@fivecolLTRfootfmt{#1}%
8848 \color@endgroup}%
8849 \m@mmf@prepare}
8850 \bidi@ensure@newcommand{\@fivecolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
8851 \def\baselinestretch{\m@m@footnote@spacing}%
8852 \reset@font\RTLfoottextfont
8853 \@preamfntext
8854 \protected@edef\@currentlabel{%
8855 \csname p@footnote\endcsname\@thefnmark}%
8856 \color@begingroup
8857 \@fivecolRTLfootfmt{#1}%
8858 \color@endgroup}%
8859 \m@mmf@prepare}
8860 \bidi@ensure@newcommand{\@preamfivefmt}{%
8861 \hsize .2\hsize
8862 \parindent=\z@
8863 \tolerance=5000\relax
8864 \leavevmode}
8865 \bidi@ensure@newcommand{\@fivecolfootfmt}[1]{%
8866 \@preamfivefmt
8867 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
8868 \bidi@ensure@newcommand{\@fivecolLTRfootfmt}[1]{%
8869 \@preamfivefmt
8870 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
8871 \bidi@ensure@newcommand{\@fivecolRTLfootfmt}[1]{%
8872 \@preamfivefmt
8873 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
8874 \bidi@ensure@newcommand{\@mpfivecolfootnotetext}[1]{%
8875 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8876 \unvbox\@mpfootinsv@r
8877 \def\baselinestretch{\m@m@footnote@spacing}%
8878 \reset@font\foottextfont
8879 \hsize\columnwidth \@parboxrestore
8880 \protected@edef\@currentlabel{%
8881 \csname p@mpfootnote\endcsname\@thefnmark}%
8882 \color@begingroup
8883 \@fivecolfootfmt{#1}%
8884 \color@endgroup}%

```




```

8885 \m@mmf@prepare}
8886 \bidi@ensure@newcommand{\@mpfivecolLTRfootnotetext}[1]{%
8887 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
8888 \unvbox\@mpfootinsv@r
8889 \def\baselinestretch{\m@m@footnote@spacing}%
8890 \reset@font\LTRfoottextfont
8891 \hsize\columnwidth \@parboxrestore
8892 \if@RTLcolumnfootnotes\beginL\fi
8893 \protected@edef\@currentlabel{%
8894 \csname p@mpfootnote\endcsname\@thefnmark}%
8895 \color@begingroup
8896 \@fivecolLTRfootfmt{#1}%
8897 \color@endgroup}%
8898 \m@mmf@prepare}
8899 \bidi@ensure@newcommand{\@mpfivecolRTLfootnotetext}[1]{%
8900 \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
8901 \unvbox\@mpfootinsv@r
8902 \def\baselinestretch{\m@m@footnote@spacing}%
8903 \reset@font\RTLfoottextfont
8904 \hsize\columnwidth \@parboxrestore
8905 \protected@edef\@currentlabel{%
8906 \csname p@mpfootnote\endcsname\@thefnmark}%
8907 \color@begingroup
8908 \@fivecolRTLfootfmt{#1}%
8909 \color@endgroup}%
8910 \m@mmf@prepare}
8911 \bidi@ensure@newcommand{\fivecolumnfootstyle}[1]{%
8912 \m@make@fivecolfootnotetext{#1}%
8913 \m@make@mpfivecolfootnotetext{#1}%
8914 \m@make@fivecolfootfmt{#1}%
8915 \m@make@fivecol@footgroup{#1}%
8916 \m@make@mpfivecol@footgroup{#1}%
8917 \m@make@footstart{#1}%
8918 \bidi@namelongdef{\footnotetext#1}##1{%
8919 \@nameuse{\fivecolfootnotetext#1}{##1}}%
8920 \bidi@namelongdef{\mpfootnotetext#1}##1{%
8921 \@nameuse{\mpfivecolfootnotetext#1}{##1}}%
8922 \@namedef{\footgroup#1}{\@nameuse{\fivecol@footgroup#1}}%
8923 \@namedef{\mpfootgroup#1}{\@nameuse{\mpfivecol@footgroup#1}}%
8924 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
8925 \expandafter\count\csname footins#1\endcsname=500\relax}
8926 \bidi@ensure@newcommand{\m@make@fivecolfootnotetext}[1]{%
8927 \bidi@namelongdef{\fivecolfootnotetext#1}##1{%
8928 \insert\@nameuse{footins#1}{%
8929 \def\baselinestretch{\m@m@footnote@spacing}%
8930 \reset@font\@nameuse{foottextfont#1}%
8931 \@preamfntext
8932 \protected@edef\@currentlabel{%
8933 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
8934 \color@begingroup

```



```

8935      \nameuse{@fivecolfootfmt#1}{##1}%
8936      \color@endgroup}%
8937      \m@mmf@prepare}}
8938 \bidi@ensure@newcommand{\m@make@mpfivecolfootnotetext}[1]{%
8939 \bidi@namelongdef{@mpfivecolfootnotetext#1}{##1}%
8940 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
8941 \unvbox\@nameuse{@mpfootins#1}
8942 \def\baselinestretch{\m@m@footnote@spacing}%
8943 \reset@font\@nameuse{foottextfont#1}%
8944 \hsize\columnwidth \@parboxrestore
8945 \protected@edef\@currentlabel{%
8946 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
8947 \color@begingroup
8948 \nameuse{@fivecolfootfmt#1}{##1}%
8949 \color@endgroup}\m@mmf@prepare}}
8950 \bidi@ensure@newcommand{\m@make@fivecolfootfmt}[1]{%
8951 \namedef{@fivecolfootfmt#1}{##1}%
8952 \@preamfivefmt
8953 {\@nameuse{footfootmark#1}\strut
8954 {\@nameuse{foottextfont#1}{##1}\strut\par}\allowbreak}}
8955 \bidi@ensure@newcommand{\m@make@fivecol@footgroup}[1]{%
8956 \namedef{@fivecol@footgroup#1}{%
8957 \def\baselinestretch{\m@m@footnote@spacing}%
8958 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8959 \m@mrigidbalance{\@nameuse{footins#1}}{5}{\splittopskip}}}%
8960 \bidi@ensure@newcommand{\m@make@mpfivecol@footgroup}[1]{%
8961 \namedef{@mpfivecol@footgroup#1}{%
8962 \def\baselinestretch{\m@m@footnote@spacing}%
8963 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
8964 \m@mrigidbalance{\@nameuse{@mpfootins#1}}{5}{\splittopskip}}}%
8965 \bidi@ensure@newcommand{\sixcolumnfootnotes}{%
8966 \namedef{foottextfontv@r}{\foottextfont}% % [RS]
8967 \let\@footnotetext\@sixcolfootnotetext
8968 \let\@LTRfootnotetext\@sixcolLTRfootnotetext
8969 \let\@RTLfootnotetext\@sixcolRTLfootnotetext
8970 \dimen\footinsv@r=6\footinsdim
8971 \count\footinsv@r=166\relax
8972 \m@make@sixcol@footgroup{v@r}%
8973 \let\@footgroupv@r\@sixcol@footgroupv@r
8974 \let\@mpfootnotetext\@mpsixcolfootnotetext
8975 \let\@mpLTRfootnotetext\@mpsixcolLTRfootnotetext
8976 \let\@mpRTLfootnotetext\@mpsixcolRTLfootnotetext
8977 \m@make@mpsixcol@footgroup{v@r}%
8978 \let\mp@footgroupv@r\@mpsixcol@footgroupv@r}
8979 \bidi@ensure@newcommand{@sixcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue
8980 \def\baselinestretch{\m@m@footnote@spacing}%
8981 \reset@font\foottextfont
8982 \@preamfntext
8983 \protected@edef\@currentlabel{%
8984 \csname p@footnote\endcsname\@thefnmark}%

```



```

8985 \color@begingroup
8986 \@sixcolfootfmt{#1}%
8987 \color@endgroup}%
8988 \m@mmf@prepare}
8989 \bidi@ensure@newcommand{\@sixcolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes
8990 \def\baselinestretch{\m@m@footnote@spacing}%
8991 \reset@font\LTRfoottextfont
8992 \@preamfntext
8993 \protected@edef\@currentlabel{%
8994 \csname p@footnote\endcsname\@thefnmark}%
8995 \color@begingroup
8996 \@sixcolLTRfootfmt{#1}%
8997 \color@endgroup}%
8998 \m@mmf@prepare}
8999 \bidi@ensure@newcommand{\@sixcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9000 \def\baselinestretch{\m@m@footnote@spacing}%
9001 \reset@font\RTLfoottextfont
9002 \@preamfntext
9003 \protected@edef\@currentlabel{%
9004 \csname p@footnote\endcsname\@thefnmark}%
9005 \color@begingroup
9006 \@sixcolRTLfootfmt{#1}%
9007 \color@endgroup}%
9008 \m@mmf@prepare}
9009 \bidi@ensure@newcommand{\@preamsixfmt}{%
9010 \hsize .16\hsize
9011 \parindent=z@
9012 \tolerance=5000\relax
9013 \leavevmode}
9014 \bidi@ensure@newcommand{\@sixcolfootfmt}[1]{%
9015 \@preamsixfmt
9016 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9017 \bidi@ensure@newcommand{\@sixcolLTRfootfmt}[1]{%
9018 \@preamsixfmt
9019 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9020 \bidi@ensure@newcommand{\@sixcolRTLfootfmt}[1]{%
9021 \@preamsixfmt
9022 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9023 \bidi@ensure@newcommand{\@mpsixcolfootnotetext}[1]{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi}
9024 \global\setbox\@mpfootinsv@r\vbox{%
9025 \unvbox\@mpfootinsv@r
9026 \def\baselinestretch{\m@m@footnote@spacing}%
9027 \reset@font\foottextfont
9028 \hsize\columnwidth \@parboxrestore
9029 \protected@edef\@currentlabel{%
9030 \csname p@mpfootnote\endcsname\@thefnmark}%
9031 \color@begingroup
9032 \@sixcolfootfmt{#1}%
9033 \color@endgroup}%
9034 \m@mmf@prepare}

```



```

9035 \bidi@ensure@newcommand{\@mpsixcolLTRfootnotetext}[1]{\@RTLfalse%
9036 \global\setbox\@mpfootinsv@r\vbox{%
9037 \unvbox\@mpfootinsv@r
9038 \def\baselinestretch{\m@m@footnote@spacing}%
9039 \reset@font\LTRfoottextfont
9040 \hsize\columnwidth \@parboxrestore
9041 \if@RTLcolumnfootnotes\beginL\fi
9042 \protected@edef\@currentlabel{%
9043 \csname p@mpfootnote\endcsname\@thefnmark}%
9044 \color@begingroup
9045 \@sixcolLTRfootfmt{#1}%
9046 \color@endgroup}%
9047 \m@mmf@prepare}
9048 \bidi@ensure@newcommand{\@mpsixcolRTLfootnotetext}[1]{\@RTLtrue%
9049 \global\setbox\@mpfootinsv@r\vbox{%
9050 \unvbox\@mpfootinsv@r
9051 \def\baselinestretch{\m@m@footnote@spacing}%
9052 \reset@font\RTLfoottextfont
9053 \hsize\columnwidth \@parboxrestore
9054 \protected@edef\@currentlabel{%
9055 \csname p@mpfootnote\endcsname\@thefnmark}%
9056 \color@begingroup
9057 \@sixcolRTLfootfmt{#1}%
9058 \color@endgroup}%
9059 \m@mmf@prepare}
9060 \bidi@ensure@newcommand{\sixcolumnfootstyle}[1]{%
9061 \m@make@sixcolfootnotetext{#1}%
9062 \m@make@mpsixcolfootnotetext{#1}%
9063 \m@make@sixcolfootfmt{#1}%
9064 \m@make@sixcol@footgroup{#1}%
9065 \m@make@mpsixcol@footgroup{#1}%
9066 \m@make@footstart{#1}%
9067 \bidi@namelongdef{\footnotetext#1}##1{%
9068 \@nameuse{\@sixcolfootnotetext#1}{##1}}%
9069 \bidi@namelongdef{\mpfootnotetext#1}##1{%
9070 \@nameuse{\@mpsixcolfootnotetext#1}{##1}}%
9071 \@namedef{\footgroup#1}{\@nameuse{\@sixcol@footgroup#1}}%
9072 \@namedef{\mp@footgroup#1}{\@nameuse{\@mpsixcol@footgroup#1}}%
9073 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
9074 \expandafter\count\csname footins#1\endcsname=500\relax}
9075 \bidi@ensure@newcommand{\m@make@sixcolfootnotetext}[1]{%
9076 \bidi@namelongdef{\@sixcolfootnotetext#1}##1{%
9077 \insert\@nameuse{\footins#1}{%
9078 \def\baselinestretch{\m@m@footnote@spacing}%
9079 \reset@font\@nameuse{\foottextfont#1}%
9080 \@preamfntext
9081 \protected@edef\@currentlabel{%
9082 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
9083 \color@begingroup
9084 \@nameuse{\@sixcolfootfmt#1}{##1}%

```



```

9085 \color@endgroup}%
9086 \m@mmf@prepare}}
9087 \bidi@ensure@newcommand{\m@make@mpsixcolfootnotetext}[1]{%
9088 \bidi@namelongdef{\mpsixcolfootnotetext#1}##1{%
9089 \global\setbox\@nameuse{\mpfootins#1}\vbox{%
9090 \unvbox\@nameuse{\mpfootins#1}
9091 \def\baselinestretch{\m@m@footnote@spacing}%
9092 \reset@font\@nameuse{\foottextfont#1}%
9093 \hsize\columnwidth \@parboxrestore
9094 \protected@edef\@currentlabel{%
9095 \csname p@mpfootnote#1\endcsname\@nameuse{\thefnmark#1}}%
9096 \color@begingroup
9097 \@nameuse{\sixcolfootfmt#1}{##1}%
9098 \color@endgroup}\m@mmf@prepare}}
9099 \bidi@ensure@newcommand{\m@make@sixcolfootfmt}[1]{%
9100 \@namedef{\sixcolfootfmt#1}##1{%
9101 \@preamsixfmt
9102 {\@nameuse{\footfootmark#1}\strut
9103 {\@nameuse{\foottextfont#1}##1}\strut\par}\allowbreak}}
9104 \bidi@ensure@newcommand{\m@make@sixcol@footgroup}[1]{%
9105 \@namedef{\sixcol@footgroup#1}{%
9106 \def\baselinestretch{\m@m@footnote@spacing}%
9107 \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
9108 \m@mrigidbalance{\@nameuse{\mpfootins#1}}{6}{\splittopskip}}}}
9109 \bidi@ensure@newcommand{\m@make@mpsixcol@footgroup}[1]{%
9110 \@namedef{\mpsixcol@footgroup#1}{%
9111 \def\baselinestretch{\m@m@footnote@spacing}%
9112 \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
9113 \m@mrigidbalance{\@nameuse{\mpfootins#1}}{6}{\splittopskip}}}}
9114 \bidi@ensure@newcommand{\sevendcolumnfootnotes}{%
9115 \@namedef{\foottextfontv@r}{\foottextfont}% % [RS]
9116 \let\@footnotetext\@sevendcolfootnotetext
9117 \let\@LTRfootnotetext\@sevendcolLTRfootnotetext
9118 \let\@RTLfootnotetext\@sevendcolRTLfootnotetext
9119 \dimen\footinsv@r=7\footinsdim
9120 \count\footinsv@r=142\relax
9121 \m@make@sevendcol@footgroup{v@r}%
9122 \let\@footgroupv@r\@sevendcol@footgroupv@r
9123 \let\@mpfootnotetext\@mpsevendcolfootnotetext
9124 \let\@mpLTRfootnotetext\@mpsevendcolLTRfootnotetext
9125 \let\@mpRTLfootnotetext\@mpsevendcolRTLfootnotetext
9126 \m@make@mpsevendcol@footgroup{v@r}%
9127 \let\@mp@footgroupv@r\@mpsevendcol@footgroupv@r}
9128 \bidi@ensure@newcommand{\@sevendcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtr
9129 \def\baselinestretch{\m@m@footnote@spacing}%
9130 \reset@font\foottextfont
9131 \@preamfntext
9132 \protected@edef\@currentlabel{%
9133 \csname p@footnote\endcsname\@thefnmark}%
9134 \color@begingroup

```



```

9135 \sevendcolfootfmt{#1}%
9136 \color@endgroup}%
9137 \mmf@prepare}
9138 \bidi@ensure@newcommand{\sevendcolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnot
9139 \def\baselinestretch{\m@m@footnote@spacing}%
9140 \reset@font\LTRfoottextfont
9141 \@preamfntext
9142 \protected@edef\@currentlabel{%
9143 \csname p@footnote\endcsname\@thefnmark}%
9144 \color@begingroup
9145 \sevendcolLTRfootfmt{#1}%
9146 \color@endgroup}%
9147 \mmf@prepare}
9148 \bidi@ensure@newcommand{\sevendcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9149 \def\baselinestretch{\m@m@footnote@spacing}%
9150 \reset@font\RTLfoottextfont
9151 \@preamfntext
9152 \protected@edef\@currentlabel{%
9153 \csname p@footnote\endcsname\@thefnmark}%
9154 \color@begingroup
9155 \sevendcolRTLfootfmt{#1}%
9156 \color@endgroup}%
9157 \mmf@prepare}
9158 \bidi@ensure@newcommand{\@preamsevenfmt}{%
9159 \hsize .142\hsize
9160 \parindent=z@
9161 \tolerance=5000\relax
9162 \leavevmode}
9163 \bidi@ensure@newcommand{\sevendcolfootfmt}[1]{%
9164 \@preamsevenfmt
9165 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9166 \bidi@ensure@newcommand{\sevendcolLTRfootfmt}[1]{%
9167 \@preamsevenfmt
9168 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9169 \bidi@ensure@newcommand{\sevendcolRTLfootfmt}[1]{%
9170 \@preamsevenfmt
9171 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9172 \bidi@ensure@newcommand{\@mpsevendcolfootnotetext}[1]{\if@RTL@footnote\@RTLtrue\else\@RTLfalse%
9173 \global\setbox\@mpfootinsv@r\vbox{%
9174 \unvbox\@mpfootinsv@r
9175 \def\baselinestretch{\m@m@footnote@spacing}%
9176 \reset@font\foottextfont
9177 \hsize\columnwidth \@parboxrestore
9178 \protected@edef\@currentlabel{%
9179 \csname p@mpfootnote\endcsname\@thefnmark}%
9180 \color@begingroup
9181 \sevendcolfootfmt{#1}%
9182 \color@endgroup}%
9183 \mmf@prepare}
9184 \bidi@ensure@newcommand{\@mpsevendcolLTRfootnotetext}[1]{\@RTLfalse%

```



```

g185 \global\setbox\@mpfootinsv\@r\@vbox{%
g186 \unvbox\@mpfootinsv\@r
g187 \def\baselinestretch{\m@{footnote@spacing}}%
g188 \reset@font\LTRfoottextfont
g189 \hsize\columnwidth \@parboxrestore
g190 \if@RTLcolumnfootnotes\beginL\fi
g191 \protected@edef\@currentlabel{%
g192 \csname p@mpfootnote\endcsname\@thefnmark}%
g193 \color@begingroup
g194 \@sevenscolLTRfootfmt{#1}%
g195 \color@endgroup}%
g196 \m@{mmf@prepare}
g197 \bidi@ensure@newcommand{\@mpsevenscolRTLfootnotetext}[1]{\@RTLtrue%
g198 \global\setbox\@mpfootinsv\@r\@vbox{%
g199 \unvbox\@mpfootinsv\@r
g200 \def\baselinestretch{\m@{footnote@spacing}}%
g201 \reset@font\RTLfoottextfont
g202 \hsize\columnwidth \@parboxrestore
g203 \protected@edef\@currentlabel{%
g204 \csname p@mpfootnote\endcsname\@thefnmark}%
g205 \color@begingroup
g206 \@sevenscolRTLfootfmt{#1}%
g207 \color@endgroup}%
g208 \m@{mmf@prepare}
g209 \bidi@ensure@newcommand{\sevenscolumnfootstyle}[1]{%
g210 \m@{make@sevenscolfootnotetext}{#1}%
g211 \m@{make@mpsevenscolfootnotetext}{#1}%
g212 \m@{make@sevenscolfootfmt}{#1}%
g213 \m@{make@sevenscol@footgroup}{#1}%
g214 \m@{make@mpsevenscol@footgroup}{#1}%
g215 \m@{make@footstart}{#1}%
g216 \bidi@namelongdef{\@footnotetext#1}##1{%
g217 \@nameuse{\sevenscolfootnotetext#1}{##1}}%
g218 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
g219 \@nameuse{\mpsevenscolfootnotetext#1}{##1}}%
g220 \@namedef{\@footgroup#1}{\@nameuse{\sevenscol@footgroup#1}}%
g221 \@namedef{\mp@footgroup#1}{\@nameuse{\mpsevenscol@footgroup#1}}%
g222 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
g223 \expandafter\count\csname footins#1\endcsname=500\relax}
g224 \bidi@ensure@newcommand{\m@{make@sevenscolfootnotetext}}[1]{%
g225 \bidi@namelongdef{\@sevenscolfootnotetext#1}##1{%
g226 \insert\@nameuse{\footins#1}{%
g227 \def\baselinestretch{\m@{footnote@spacing}}%
g228 \reset@font\@nameuse{\foottextfont#1}%
g229 \@preamfntext
g230 \protected@edef\@currentlabel{%
g231 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
g232 \color@begingroup
g233 \@nameuse{\@sevenscolfootfmt#1}{##1}%
g234 \color@endgroup}%

```



```

9235 \m@mmf@prepare}}
9236 \bidi@ensure@newcommand{\m@make@mpsevenscolfootnotetext}[1]{%
9237 \bidi@namelongdef{@mpsevenscolfootnotetext#1}##1{%
9238 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
9239 \unvbox\@nameuse{@mpfootins#1}
9240 \def\baselinestretch{\m@m@footnote@spacing}%
9241 \reset@font\@nameuse{foottextfont#1}%
9242 \hsize\columnwidth \@parboxrestore
9243 \protected@edef\@currentlabel{%
9244 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
9245 \color@begingroup
9246 \@nameuse{@sevenscolfootfmt#1}{##1}%
9247 \color@endgroup}\m@mmf@prepare}}
9248 \bidi@ensure@newcommand{\m@make@sevenscolfootfmt}[1]{%
9249 \@namedef{@sevenscolfootfmt#1}##1{%
9250 \@preamsevenfmt
9251 {\@nameuse{footfootmark#1}\strut
9252 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
9253 \bidi@ensure@newcommand{\m@make@sevenscol@footgroup}[1]{%
9254 \@namedef{@sevenscol@footgroup#1}{%
9255 \def\baselinestretch{\m@m@footnote@spacing}%
9256 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9257 \m@mrigidbalance{\@nameuse{footins#1}}{7}{\splittopskip}}}}
9258 \bidi@ensure@newcommand{\m@make@mpsevenscol@footgroup}[1]{%
9259 \@namedef{@mpsevenscol@footgroup#1}{%
9260 \def\baselinestretch{\m@m@footnote@spacing}%
9261 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9262 \m@mrigidbalance{\@nameuse{@mpfootins#1}}{7}{\splittopskip}}}}
9263 \bidi@ensure@newcommand{\eightcolumnfootnotes}{%
9264 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
9265 \let\@footnotetext\@eightcolfootnotetext
9266 \let\@LTRfootnotetext\@eightcolLTRfootnotetext
9267 \let\@RTLfootnotetext\@eightcolRTLfootnotetext
9268 \dimen\footinsv@r=8\footinsdim
9269 \count\footinsv@r=125\relax
9270 \m@make@eightcol@footgroup{v@r}%
9271 \let\@footgroupv@r\@eightcol@footgroupv@r
9272 \let\@mpfootnotetext\@mpeightcolfootnotetext
9273 \let\@mpLTRfootnotetext\@mpeightcolLTRfootnotetext
9274 \let\@mpRTLfootnotetext\@mpeightcolRTLfootnotetext
9275 \m@make@mpeightcol@footgroup{v@r}%
9276 \let\mp@footgroupv@r\@mpeightcol@footgroupv@r}
9277 \bidi@ensure@newcommand{\@eightcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtr
9278 \def\baselinestretch{\m@m@footnote@spacing}%
9279 \reset@font\foottextfont
9280 \@preamfntext
9281 \protected@edef\@currentlabel{%
9282 \csname p@footnote\endcsname\@thefnmark}%
9283 \color@begingroup
9284 \@eightcolfootfmt{#1}%

```




```

9285 \color@endgroup}%
9286 \m@mmf@prepare}
9287 \bidi@ensure@newcommand{\@eightcolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnot
9288 \def\baselinestretch{\m@m@footnote@spacing}%
9289 \reset@font\LTRfoottextfont
9290 \@preamfntext
9291 \protected@edef\@currentlabel{%
9292 \csname p@footnote\endcsname\@thefnmark}%
9293 \color@begingroup
9294 \@eightcolLTRfootfmt{#1}%
9295 \color@endgroup}%
9296 \m@mmf@prepare}
9297 \bidi@ensure@newcommand{\@eightcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9298 \def\baselinestretch{\m@m@footnote@spacing}%
9299 \reset@font\RTLfoottextfont
9300 \@preamfntext
9301 \protected@edef\@currentlabel{%
9302 \csname p@footnote\endcsname\@thefnmark}%
9303 \color@begingroup
9304 \@eightcolRTLfootfmt{#1}%
9305 \color@endgroup}%
9306 \m@mmf@prepare}
9307 \bidi@ensure@newcommand{\@preameightfmt}{%
9308 \hspace{.125\hsize}
9309 \parindent=\z@
9310 \tolerance=5000\relax
9311 \leavevmode}
9312 \bidi@ensure@newcommand{\@eightcolfootfmt}[1]{%
9313 \@preameightfmt
9314 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9315 \bidi@ensure@newcommand{\@eightcolLTRfootfmt}[1]{%
9316 \@preameightfmt
9317 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9318 \bidi@ensure@newcommand{\@eightcolRTLfootfmt}[1]{%
9319 \@preameightfmt
9320 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9321 \bidi@ensure@newcommand{\@mpeightcolfootnotetext}[1]{%
9322 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
9323 \unvbox\@mpfootinsv@r
9324 \def\baselinestretch{\m@m@footnote@spacing}%
9325 \reset@font\foottextfont
9326 \hspace\columnwidth \@parboxrestore
9327 \protected@edef\@currentlabel{%
9328 \csname p@mpfootnote\endcsname\@thefnmark}%
9329 \color@begingroup
9330 \@eightcolfootfmt{#1}%
9331 \color@endgroup}%
9332 \m@mmf@prepare}
9333 \bidi@ensure@newcommand{\@mpeightcolLTRfootnotetext}[1]{%
9334 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%

```



```

9335 \unvbox\@mpfootinsv@r
9336 \def\baselinestretch{\m@m@footnote@spacing}%
9337 \reset@font\LTRfoottextfont
9338 \hsize\columnwidth \@parboxrestore
9339 \if@RTLcolumnfootnotes\beginL\fi
9340 \protected@edef\@currentlabel{%
9341 \csname p@mpfootnote\endcsname\@thefnmark}%
9342 \color@begingroup
9343 \@eightcolLTRfootfmt{#1}%
9344 \color@endgroup}%
9345 \m@mmf@prepare}
9346 \bidi@ensure@newcommand{\@mpeightcolRTLfootnotetext}[1]{%
9347 \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
9348 \unvbox\@mpfootinsv@r
9349 \def\baselinestretch{\m@m@footnote@spacing}%
9350 \reset@font\RTLfoottextfont
9351 \hsize\columnwidth \@parboxrestore
9352 \protected@edef\@currentlabel{%
9353 \csname p@mpfootnote\endcsname\@thefnmark}%
9354 \color@begingroup
9355 \@eightcolRTLfootfmt{#1}%
9356 \color@endgroup}%
9357 \m@mmf@prepare}
9358 \bidi@ensure@newcommand{\eightcolumnfootstyle}[1]{%
9359 \m@make@eightcolfootnotetext{#1}%
9360 \m@make@mpeightcolfootnotetext{#1}%
9361 \m@make@eightcolfootfmt{#1}%
9362 \m@make@eightcol@footgroup{#1}%
9363 \m@make@mpeightcol@footgroup{#1}%
9364 \m@make@footstart{#1}%
9365 \bidi@namelongdef{\@footnotetext#1}##1{%
9366 \@nameuse{\@eightcolfootnotetext#1}{##1}}%
9367 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
9368 \@nameuse{\@mpeightcolfootnotetext#1}{##1}}%
9369 \@namedef{\@footgroup#1}{\@nameuse{\@eightcol@footgroup#1}}%
9370 \@namedef{\mp@footgroup#1}{\@nameuse{\@mpeightcol@footgroup#1}}%
9371 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
9372 \expandafter\count\csname footins#1\endcsname=500\relax}
9373 \bidi@ensure@newcommand{\m@make@eightcolfootnotetext}[1]{%
9374 \bidi@namelongdef{\@eightcolfootnotetext#1}##1{%
9375 \insert\@nameuse{footins#1}{%
9376 \def\baselinestretch{\m@m@footnote@spacing}%
9377 \reset@font\@nameuse{foottextfont#1}%
9378 \@preamfntext
9379 \protected@edef\@currentlabel{%
9380 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
9381 \color@begingroup
9382 \@nameuse{\@eightcolfootfmt#1}{##1}%
9383 \color@endgroup}%
9384 \m@mmf@prepare}}

```



```

9385 \bidi@ensure@newcommand{\m@make@mpeightcolfootnotetext}[1]{%
9386 \bidi@namelongdef{@mpeightcolfootnotetext#1}##1{%
9387 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
9388 \unvbox\@nameuse{@mpfootins#1}
9389 \def\baselinestretch{\m@m@footnote@spacing}%
9390 \reset@font\@nameuse{foottextfont#1}%
9391 \hsize\columnwidth \@parboxrestore
9392 \protected@edef\@currentlabel{%
9393 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
9394 \color@begingroup
9395 \@nameuse{@eightcolfootfmt#1}{##1}%
9396 \color@endgroup}\m@m@mmf@prepare}}
9397 \bidi@ensure@newcommand{\m@make@eightcolfootfmt}[1]{%
9398 \@namedef{@eightcolfootfmt#1}##1{%
9399 \@preameightfmt
9400 {\@nameuse{footfootmark#1}\strut
9401 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
9402 \bidi@ensure@newcommand{\m@make@eightcol@footgroup}[1]{%
9403 \@namedef{@eightcol@footgroup#1}{%
9404 \def\baselinestretch{\m@m@footnote@spacing}%
9405 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9406 \m@m@rigidbalance{\@nameuse{footins#1}}{8}{\splittopskip}}}}
9407 \bidi@ensure@newcommand{\m@make@mpeightcol@footgroup}[1]{%
9408 \@namedef{@mpeightcol@footgroup#1}{%
9409 \def\baselinestretch{\m@m@footnote@spacing}%
9410 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9411 \m@m@rigidbalance{\@nameuse{@mpfootins#1}}{8}{\splittopskip}}}}
9412 \bidi@ensure@newcommand{\necolumnfootnotes}{%
9413 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
9414 \let\@footnotetext\@necolfootnotetext
9415 \let\@LTRfootnotetext\@necolLTRfootnotetext
9416 \let\@RTLfootnotetext\@necolRTLfootnotetext
9417 \dimen\footinsv@r=9\footinsdim
9418 \count\footinsv@r=111\relax
9419 \m@make@necol@footgroup{v@r}%
9420 \let\@footgroupv@r\@necol@footgroupv@r
9421 \let\@mpfootnotetext\@mpnecolfootnotetext
9422 \let\@mpLTRfootnotetext\@mpnecolLTRfootnotetext
9423 \let\@mpRTLfootnotetext\@mpnecolRTLfootnotetext
9424 \m@make@mpnecol@footgroup{v@r}%
9425 \let\mp@footgroupv@r\@mpnecol@footgroupv@r}
9426 \bidi@ensure@newcommand{\@necolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtru
9427 \def\baselinestretch{\m@m@footnote@spacing}%
9428 \reset@font\foottextfont
9429 \@preamfntext
9430 \protected@edef\@currentlabel{%
9431 \csname p@footnote\endcsname\@thefnmark}%
9432 \color@begingroup
9433 \@necolfootfmt{#1}%
9434 \color@endgroup}%

```



```

9435 \m@mmf@prepare}
9436 \bidi@ensure@newcommand{\@ninecolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnote
9437 \def\baselinestretch{\m@m@footnote@spacing}%
9438 \reset@font\LTRfoottextfont
9439 \@preamfntext
9440 \protected@edef\@currentlabel{%
9441 \csname p@footnote\endcsname\@thefnmark}%
9442 \color@begingroup
9443 \@ninecolLTRfootfmt{#1}%
9444 \color@endgroup}%
9445 \m@mmf@prepare}
9446 \bidi@ensure@newcommand{\@ninecolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9447 \def\baselinestretch{\m@m@footnote@spacing}%
9448 \reset@font\RTLfoottextfont
9449 \@preamfntext
9450 \protected@edef\@currentlabel{%
9451 \csname p@footnote\endcsname\@thefnmark}%
9452 \color@begingroup
9453 \@ninecolRTLfootfmt{#1}%
9454 \color@endgroup}%
9455 \m@mmf@prepare}
9456 \bidi@ensure@newcommand{\@preamninefmt}{%
9457 \hspace{.1\hspace}
9458 \parindent=\z@
9459 \tolerance=5000\relax
9460 \leavevmode}
9461 \bidi@ensure@newcommand{\@ninecolfootfmt}[1]{%
9462 \@preamninefmt
9463 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9464 \bidi@ensure@newcommand{\@ninecolLTRfootfmt}[1]{%
9465 \@preamninefmt
9466 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9467 \bidi@ensure@newcommand{\@ninecolRTLfootfmt}[1]{%
9468 \@preamninefmt
9469 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9470 \bidi@ensure@newcommand{\@mpninecolfootnotetext}[1]{%
9471 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
9472 \unvbox\@mpfootinsv@r
9473 \def\baselinestretch{\m@m@footnote@spacing}%
9474 \reset@font\foottextfont
9475 \hspace\columnwidth \@parboxrestore
9476 \protected@edef\@currentlabel{%
9477 \csname p@mpfootnote\endcsname\@thefnmark}%
9478 \color@begingroup
9479 \@ninecolfootfmt{#1}%
9480 \color@endgroup}%
9481 \m@mmf@prepare}
9482 \bidi@ensure@newcommand{\@mpninecolLTRfootnotetext}[1]{%
9483 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
9484 \unvbox\@mpfootinsv@r

```



```

9485 \def\baselinestretch{\m@m@footnote@spacing}%
9486 \reset@font\LTRfoottextfont
9487 \hsize\columnwidth \@parboxrestore
9488 \if@RTLcolumnfootnotes\beginL\fi
9489 \protected@edef\@currentlabel{%
9490 \csname p@mpfootnote\endcsname\@thefnmark}%
9491 \color@begingroup
9492 \@ninecolLTRfootfmt{#1}%
9493 \color@endgroup}%
9494 \m@mmf@prepare}
9495 \bidi@ensure@newcommand{\@mpninecolRTLfootnotetext}[1]{%
9496 \global\setbox\@mpfootinsv\@vbox{\@RTLtrue%
9497 \unvbox\@mpfootinsv\@r
9498 \def\baselinestretch{\m@m@footnote@spacing}%
9499 \reset@font\RTLfoottextfont
9500 \hsize\columnwidth \@parboxrestore
9501 \protected@edef\@currentlabel{%
9502 \csname p@mpfootnote\endcsname\@thefnmark}%
9503 \color@begingroup
9504 \@ninecolRTLfootfmt{#1}%
9505 \color@endgroup}%
9506 \m@mmf@prepare}
9507 \bidi@ensure@newcommand{\@ninecolumnfootstyle}[1]{%
9508 \m@make@ninecolfootnotetext{#1}%
9509 \m@make@mpninecolfootnotetext{#1}%
9510 \m@make@ninecolfootfmt{#1}%
9511 \m@make@ninecol@footgroup{#1}%
9512 \m@make@mpninecol@footgroup{#1}%
9513 \m@make@footstart{#1}%
9514 \bidi@namelongdef{\@footnotetext#1}##1{%
9515 \@nameuse{\@ninecolfootnotetext#1}{##1}}%
9516 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
9517 \@nameuse{\@mpninecolfootnotetext#1}{##1}}%
9518 \@namedef{\@footgroup#1}{\@nameuse{\@ninecol@footgroup#1}}%
9519 \@namedef{\mp@footgroup#1}{\@nameuse{\@mpninecol@footgroup#1}}%
9520 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
9521 \expandafter\count\csname footins#1\endcsname=500\relax}
9522 \bidi@ensure@newcommand{\m@make@ninecolfootnotetext}[1]{%
9523 \bidi@namelongdef{\@ninecolfootnotetext#1}##1{%
9524 \insert\@nameuse{footins#1}{%
9525 \def\baselinestretch{\m@m@footnote@spacing}%
9526 \reset@font\@nameuse{foottextfont#1}%
9527 \@preamfntext
9528 \protected@edef\@currentlabel{%
9529 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
9530 \color@begingroup
9531 \@nameuse{\@ninecolfootfmt#1}{##1}%
9532 \color@endgroup}%
9533 \m@mmf@prepare}}
9534 \bidi@ensure@newcommand{\m@make@mpninecolfootnotetext}[1]{%

```



```

9535 \bidi@namelongdef{@mpninecolfootnotetext#1}##1{%
9536 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
9537 \unvbox\@nameuse{@mpfootins#1}
9538 \def\baselinestretch{\m@m@footnote@spacing}%
9539 \reset@font\@nameuse{foottextfont#1}%
9540 \hsize\columnwidth \@parboxrestore
9541 \protected@edef\@currentlabel{%
9542 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
9543 \color@begingroup
9544 \@nameuse{@ninecolfootfmt#1}-##1}%
9545 \color@endgroup}\m@mmf@prepare}}
9546 \bidi@ensure@newcommand{\m@make@ninecolfootfmt}[1]{%
9547 \@namedef{@ninecolfootfmt#1}##1{%
9548 \@preamninefmt
9549 {\@nameuse{footfootmark#1}\strut
9550 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
9551 \bidi@ensure@newcommand{\m@make@ninecol@footgroup}[1]{%
9552 \@namedef{@ninecol@footgroup#1}{%
9553 \def\baselinestretch{\m@m@footnote@spacing}%
9554 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9555 \m@mrigidbalance{\@nameuse{footins#1}}{9}{\splittopskip}}}}
9556 \bidi@ensure@newcommand{\m@make@mpninecol@footgroup}[1]{%
9557 \@namedef{@mpninecol@footgroup#1}{%
9558 \def\baselinestretch{\m@m@footnote@spacing}%
9559 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9560 \m@mrigidbalance{\@nameuse{@mpfootins#1}}{9}{\splittopskip}}}}
9561 \bidi@ensure@newcommand{\tencolumnfootnotes}{%
9562 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
9563 \let\@footnotetext\@tencolfootnotetext
9564 \let\@LTRfootnotetext\@tencolLTRfootnotetext
9565 \let\@RTLfootnotetext\@tencolRTLfootnotetext
9566 \dimen\footinsv@r=10\footinsdim
9567 \count\footinsv@r=100\relax
9568 \m@make@tencol@footgroup{v@r}%
9569 \let\@footgroupv@r\@tencol@footgroupv@r
9570 \let\@mpfootnotetext\@mptencolfootnotetext
9571 \let\@mpLTRfootnotetext\@mptencolLTRfootnotetext
9572 \let\@mpRTLfootnotetext\@mptencolRTLfootnotetext
9573 \m@make@mptencol@footgroup{v@r}%
9574 \let\mp@footgroupv@r\@mptencol@footgroupv@r}
9575 \bidi@ensure@newcommand{\@tencolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue
9576 \def\baselinestretch{\m@m@footnote@spacing}%
9577 \reset@font\foottextfont
9578 \@preamfntext
9579 \protected@edef\@currentlabel{%
9580 \csname p@footnote\endcsname\@thefnmark}%
9581 \color@begingroup
9582 \@tencolfootfmt{#1}%
9583 \color@endgroup}%
9584 \m@mmf@prepare}

```



```

9585 \bidi@ensure@newcommand{\@tencolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes
9586 \def\baselinestretch{\m@m@footnote@spacing}%
9587 \reset@font\LTRfoottextfont
9588 \@preamfntext
9589 \protected@edef\@currentlabel{%
9590 \csname p@footnote\endcsname\@thefnmark}%
9591 \color@begingroup
9592 \@tencolLTRfootfmt{#1}%
9593 \color@endgroup}%
9594 \m@mmf@prepare}
9595 \bidi@ensure@newcommand{\@tencolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9596 \def\baselinestretch{\m@m@footnote@spacing}%
9597 \reset@font\RTLfoottextfont
9598 \@preamfntext
9599 \protected@edef\@currentlabel{%
9600 \csname p@footnote\endcsname\@thefnmark}%
9601 \color@begingroup
9602 \@tencolRTLfootfmt{#1}%
9603 \color@endgroup}%
9604 \m@mmf@prepare}
9605 \bidi@ensure@newcommand{\@preamtenfmt}{%
9606 \hsize .1\hsize
9607 \parindent=\z@
9608 \tolerance=5000\relax
9609 \leavevmode}
9610 \bidi@ensure@newcommand{\@tencolfootfmt}[1]{%
9611 \@preamtenfmt
9612 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9613 \bidi@ensure@newcommand{\@tencolLTRfootfmt}[1]{%
9614 \@preamtenfmt
9615 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9616 \bidi@ensure@newcommand{\@tencolRTLfootfmt}[1]{%
9617 \@preamtenfmt
9618 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9619 \bidi@ensure@newcommand{\@mptencolfootnotetext}[1]{%
9620 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
9621 \unvbox\@mpfootinsv@r
9622 \def\baselinestretch{\m@m@footnote@spacing}%
9623 \reset@font\foottextfont
9624 \hsize\columnwidth \@parboxrestore
9625 \protected@edef\@currentlabel{%
9626 \csname p@mpfootnote\endcsname\@thefnmark}%
9627 \color@begingroup
9628 \@tencolfootfmt{#1}%
9629 \color@endgroup}%
9630 \m@mmf@prepare}
9631 \bidi@ensure@newcommand{\@mptencolLTRfootnotetext}[1]{%
9632 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
9633 \unvbox\@mpfootinsv@r
9634 \def\baselinestretch{\m@m@footnote@spacing}%

```



```

9635 \reset@font\LTRfoottextfont
9636 \hsize\columnwidth \@parboxrestore
9637 \if@RTLcolumnfootnotes\beginL\fi
9638 \protected@edef\@currentlabel{%
9639 \csname p@mpfootnote\endcsname\@thefnmark}%
9640 \color@begingroup
9641 \@tencolLTRfootfmt{#1}%
9642 \color@endgroup}%
9643 \m@mmf@prepare}
9644 \bidi@ensure@newcommand{\@mptencolRTLfootnotetext}[1]{%
9645 \global\setbox\@mpfootinsv\@vbox{\@RTLtrue%
9646 \unvbox\@mpfootinsv@r
9647 \def\baselinestretch{\m@m@footnote@spacing}%
9648 \reset@font\RTLfoottextfont
9649 \hsize\columnwidth \@parboxrestore
9650 \protected@edef\@currentlabel{%
9651 \csname p@mpfootnote\endcsname\@thefnmark}%
9652 \color@begingroup
9653 \@tencolRTLfootfmt{#1}%
9654 \color@endgroup}%
9655 \m@mmf@prepare}
9656 \bidi@ensure@newcommand{\tencolumnfootstyle}[1]{%
9657 \m@make@tencolfootnotetext{#1}%
9658 \m@make@mptencolfootnotetext{#1}%
9659 \m@make@tencolfootfmt{#1}%
9660 \m@make@tencol@footgroup{#1}%
9661 \m@make@mptencol@footgroup{#1}%
9662 \m@make@footstart{#1}%
9663 \bidi@namelongdef{\@footnotetext#1}##1{%
9664 \@nameuse{\@tencolfootnotetext#1}{##1}}%
9665 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
9666 \@nameuse{\@mptencolfootnotetext#1}{##1}}%
9667 \@namedef{\@footgroup#1}{\@nameuse{\@tencol@footgroup#1}}%
9668 \@namedef{\@mp@footgroup#1}{\@nameuse{\@mptencol@footgroup#1}}%
9669 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
9670 \expandafter\count\csname footins#1\endcsname=500\relax}
9671 \bidi@ensure@newcommand{\m@make@tencolfootnotetext}[1]{%
9672 \bidi@namelongdef{\@tencolfootnotetext#1}##1{%
9673 \insert\@nameuse{footins#1}{%
9674 \def\baselinestretch{\m@m@footnote@spacing}%
9675 \reset@font\@nameuse{foottextfont#1}%
9676 \@preamfntext
9677 \protected@edef\@currentlabel{%
9678 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
9679 \color@begingroup
9680 \@nameuse{\@tencolfootfmt#1}{##1}%
9681 \color@endgroup}%
9682 \m@mmf@prepare}}
9683 \bidi@ensure@newcommand{\m@make@mptencolfootnotetext}[1]{%
9684 \bidi@namelongdef{\@mptencolfootnotetext#1}##1{%

```




```

9685 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
9686 \unvbox\@nameuse{@mpfootins#1}
9687 \def\baselinestretch{\m@m@footnote@spacing}%
9688 \reset@font\@nameuse{foottextfont#1}%
9689 \hsize\columnwidth \@parboxrestore
9690 \protected@edef\@currentlabel{%
9691 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
9692 \color@begingroup
9693 \@nameuse{@tencolfootfmt#1}{##1}%
9694 \color@endgroup}\m@m@f@prepare}}
9695 \bidi@ensure@newcommand{\m@make@tencolfootfmt}[1]{%
9696 \@namedef{@tencolfootfmt#1}##1{%
9697 \preamtenfmt
9698 {\@nameuse{footfootmark#1}\strut
9699 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
9700 \bidi@ensure@newcommand{\m@make@tencol@footgroup}[1]{%
9701 \@namedef{@tencol@footgroup#1}{%
9702 \def\baselinestretch{\m@m@footnote@spacing}%
9703 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9704 \m@mrigidbalance{\@nameuse{footins#1}}{10}{\splittopskip}}}}
9705 \bidi@ensure@newcommand{\m@make@mptencol@footgroup}[1]{%
9706 \@namedef{@mptencol@footgroup#1}{%
9707 \def\baselinestretch{\m@m@footnote@spacing}%
9708 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9709 \m@mrigidbalance{\@nameuse{@mpfootins#1}}{10}{\splittopskip}}}}
9710 \bidi@ensure@newcommand{\m@m@unvxh}[1]{%
9711 \setbox0=\vbox{\unvbox#1%
9712 \global\setbox1=\lastbox}%
9713 \unhbox1
9714 \unskip
9715 \unskip
9716 \unpenalty
9717 \hskip\m@mipn@skip}
9718 \bidi@ensure@newcommand{\m@m@ungebox}{%
9719 \setbox0=\hbox{\m@m@unvxh0}%
9720 \dp0=\z@
9721 \ht0=\footfudgefactor\wd0
9722 \box0
9723 \penalty0}
9724 \newskip\m@mipn@skip
9725 \bidi@ensure@newcommand*{\m@minterparanoteglu}[1]{%
9726 {\foottextfont\global\m@mipn@skip=#1\relax}}
9727 \m@minterparanoteglu{1em plus.4em minus.4em}
9728 \ifpackageloaded{multicol}{%
9729 \bidi@ensure@newcommand*{\m@m@makehboxofhboxes}{%
9730 \if@parafootRTL\@RTLtrue\else\@RTLfalse\fi%
9731 \hsize\textwidth%
9732 \setbox0=\hbox{}%
9733 \loop
9734 \unpenalty

```



```

9735 \setbox2=\lastbox
9736 \ifhbox2
9737 \setbox0=\hbox{\box2\unhbox0}
9738 \repeat}
9739 }{%
9740 \bidi@ensure@newcommand*{\m@mmakehboxofhboxes}{%
9741 \if@parafootRTL\@RTLtrue\else\@RTLfalse\fi%
9742 \setbox0=\hbox{%
9743 \loop
9744 \unpenalty
9745 \setbox2=\lastbox
9746 \ifhbox2
9747 \setbox0=\hbox{\box2\unhbox0}
9748 \repeat}}
9749 \bidi@ensure@newcommand*{\m@mremovehboxes}{\setbox0=\lastbox
9750 \ifhbox0{\m@mremovehboxes}\unhbox0 \fi}
9751 \bidi@ensure@newcommand*{\footfudgefiddle}{64}
9752 \bidi@ensure@newcommand{\paragraphfootnotes}{%
9753 \@namedef{\foottextfontv@r}{\foottextfont}% % [RS]
9754 \let\@footnotetext\@parafootnotetext
9755 \let\@LTRfootnotetext\@paraLTRfootnotetext
9756 \let\@RTLfootnotetext\@paraRTLfootnotetext
9757 \dimen\footinsv@r=\footinsdim
9758 \count\footinsv@r=1000\relax
9759 \m@make@para@footgroup{v@r}%
9760 \let\@footgroupv@r\@para@footgroupv@r
9761 \let\@mpfootnotetext\@mpparafootnotetext
9762 \let\@mpLTRfootnotetext\@mpparaLTRfootnotetext
9763 \let\@mpRTLfootnotetext\@mpparaRTLfootnotetext
9764 \m@make@mppara@footgroup{v@r}%
9765 \let\mp@footgroupv@r\@mppara@footgroupv@r
9766 \begingroup
9767 \def\baselinestretch{\m@m@footnote@spacing}%
9768 \foottextfont
9769 \@tempdima\normalbaselineskip
9770 \multiply \@tempdima \@cclvi
9771 \@tempdimb \columnwidth
9772 \divide \@tempdimb \@cclvi
9773 \divide \@tempdima \@tempdimb
9774 \xdef\footfudgefactor{\strip@pt\@tempdima}%
9775 \endgroup
9776 }
9777 \bidi@ensure@newcommand{\@parafootnotetext}[1]{\insert\footinsv@r{%
9778 \let\bidi@RTL@everypar\@empty%
9779 \def\baselinestretch{\m@m@footnote@spacing}%
9780 \reset@font\foottextfont
9781 \@preamfntext
9782 \protected@edef\@currentlabel{%
9783 \csname p@footnote\endcsname\@thefnmark}%
9784 \setbox0=\vbox{\hsize=\maxdimen

```



```

9785 \color@begingroup
9786 \noindent \@parafootfmt{\if@RTL@footnote\beginR\else\beginL\fi#1\if@RTL@footnote\endR\else
9787 \color@endgroup}%
9788 \m@mungebox}\m@mmf@prepare}
9789 \bidi@ensure@newcommand{\@paraLTRfootnotetext}[1]{\insert\footinsv@r{%
9790 \let\bidi@RTL@everypar\@empty%
9791 \def\baselinestretch{\m@m@footnote@spacing}%
9792 \reset@font\LTRfoottextfont
9793 \@preamfntext
9794 \protected@edef\@currentlabel{%
9795 \csname p@footnote\endcsname\@thefnmark}%
9796 \setbox0=\vbox{\hsize=\maxdimen
9797 \color@begingroup
9798 \noindent \@paraLTRfootfmt{\beginL#1\endL}%
9799 \color@endgroup}%
9800 \m@mungebox}\m@mmf@prepare}
9801 \bidi@ensure@newcommand{\@paraRTLfootnotetext}[1]{\insert\footinsv@r{%
9802 \let\bidi@RTL@everypar\@empty%
9803 \def\baselinestretch{\m@m@footnote@spacing}%
9804 \reset@font\RTLfoottextfont
9805 \@preamfntext
9806 \protected@edef\@currentlabel{%
9807 \csname p@footnote\endcsname\@thefnmark}%
9808 \setbox0=\vbox{\hsize=\maxdimen
9809 \color@begingroup
9810 \noindent \@paraRTLfootfmt{\beginR#1\endR}%
9811 \color@endgroup}%
9812 \m@mungebox}\m@mmf@prepare}
9813 \bidi@ensure@newcommand{\@parafootfmt}[1]{%
9814 \parindent=\z@
9815 \parfillskip=0pt \@plus 1fil
9816 {\footfootmark\strut {\foottextfont #1}\penalty-10}}
9817 \bidi@ensure@newcommand{\@paraLTRfootfmt}[1]{%
9818 \parindent=\z@
9819 \parfillskip=0pt \@plus 1fil
9820 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\penalty-10}}
9821 \bidi@ensure@newcommand{\@paraRTLfootfmt}[1]{%
9822 \parindent=\z@
9823 \parfillskip=0pt \@plus 1fil
9824 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\penalty-10}}
9825 \bidi@ensure@newcommand{\@mpparafootnotetext}[1]{%
9826 \global\setbox\@mpfootinsv@r\vbox{%
9827 \let\bidi@RTL@everypar\@empty%
9828 \def\baselinestretch{\m@m@footnote@spacing}%
9829 \unvbox\@mpfootinsv@r
9830 \reset@font\foottextfont
9831 \hsize\columnwidth \@parboxrestore
9832 \protected@edef\@currentlabel{%
9833 \csname p@mpfootnote\endcsname\@thefnmark}%
9834 \setbox0=\vbox{\hsize=\maxdimen

```



```

9835      \color@begingroup
9836      \noindent \@parafootfmt{\if@RTL@footnote\beginR\else\beginL\fi#1\if@RTL@footnote\endR\else
9837      \color@endgroup}%
9838      \m@mungebox}\m@mmf@prepare}
9839 \bidi@ensure@newcommand{\@mpparaLTRfootnotetext}[1]{%
9840 \global\setbox\@mpfootinsv@r\vbox{%
9841 \let\bidi@RTL@everypar\@empty%
9842 \def\baselinestretch{\m@m@footnote@spacing}%
9843 \unvbox\@mpfootinsv@r
9844 \reset@font\LTRfoottextfont
9845 \hsize\columnwidth \@parboxrestore
9846 \protected@edef\@currentlabel{%
9847 \csname p@mpfootnote\endcsname\@thefnmark}%
9848 \setbox0=\vbox{\hsize=\maxdimen
9849 \color@begingroup
9850 \noindent \@paraLTRfootfmt{\beginL#1\endL}%
9851 \color@endgroup}%
9852 \m@mungebox}\m@mmf@prepare}
9853 \bidi@ensure@newcommand{\@mpparaRTLfootnotetext}[1]{%
9854 \global\setbox\@mpfootinsv@r\vbox{%
9855 \let\bidi@RTL@everypar\@empty%
9856 \def\baselinestretch{\m@m@footnote@spacing}%
9857 \unvbox\@mpfootinsv@r
9858 \reset@font\RTLfoottextfont
9859 \hsize\columnwidth \@parboxrestore
9860 \protected@edef\@currentlabel{%
9861 \csname p@mpfootnote\endcsname\@thefnmark}%
9862 \setbox0=\vbox{\hsize=\maxdimen
9863 \color@begingroup
9864 \noindent \@paraRTLfootfmt{\beginR#1\endR}%
9865 \color@endgroup}%
9866 \m@mungebox}\m@mmf@prepare}
9867 \bidi@ensure@newcommand{\paragraphfootstyle}[1]{%
9868 \m@make@parafootnotetext{#1}%
9869 \m@make@mpparafootnotetext{#1}%
9870 \m@make@parafootfmt{#1}%
9871 \m@make@para@footgroup{#1}%
9872 \m@make@mppara@footgroup{#1}%
9873 \m@make@para@footstart{#1}%
9874 \bidi@namelongdef{\footnotetext#1}##1{%
9875 \@nameuse{\@parafootnotetext#1}{##1}}%
9876 \bidi@namelongdef{\mpfootnotetext#1}##1{%
9877 \@nameuse{\@mpparafootnotetext#1}{##1}}%
9878 \@namedef{\@footgroup#1}{\@nameuse{\@para@footgroup#1}}%
9879 \@namedef{\mp@footgroup#1}{\@nameuse{\@mppara@footgroup#1}}%
9880 \@namedef{\@footstart#1}{\@nameuse{\@para@footstart#1}}%
9881 \expandafter\dimen\csname footins#1\endcsname=\footinsdim
9882 \expandafter\count\csname footins#1\endcsname=1000\relax
9883 \begingroup
9884 \def\baselinestretch{\m@m@footnote@spacing}%

```



```

9885 \@nameuse{foottextfont#1}%
9886 \@tempdima\normalbaselineskip
9887 \multiply \@tempdima \@cclvi
9888 \@tempdimb \columnwidth
9889 \divide \@tempdimb \@cclvi
9890 \divide \@tempdima \@tempdimb
9891 \xdef\footfudgefactor{\strip@pt\@tempdima}%
9892 \endgroup
9893 }
9894 \bidi@ensure@newcommand{\m@make@parafootnotetext}[1]{%
9895 \bidi@namelongdef{\parafootnotetext#1}##1{%
9896 \insert\@nameuse{footins#1}{
9897 \def\baselinestretch{\m@m@footnote@spacing}%
9898 \reset@font\@nameuse{foottextfont#1}%
9899 \preamfntext
9900 \protected@edef\@currentlabel{%
9901 \csname p@footnote#1\endcsname \@nameuse{@thefnmark#1}}%
9902 \setbox0=\vbox{\hsize=\maxdimen
9903 \color@begingroup
9904 \noindent \@nameuse{@parafootfmt#1}{##1}%
9905 \color@endgroup}%
9906 \m@mungebox}\m@mmf@prepare}}
9907 \bidi@ensure@newcommand{\m@make@mpparafootnotetext}[1]{%
9908 \bidi@namelongdef{\mpparafootnotetext#1}##1{%
9909 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
9910 \unvbox\@nameuse{@mpfootins#1}
9911 \def\baselinestretch{\m@m@footnote@spacing}%
9912 \reset@font\@nameuse{foottextfont#1}%
9913 \hsize\columnwidth \@parboxrestore
9914 \protected@edef\@currentlabel{%
9915 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
9916 \setbox0=\vbox{\hsize=\maxdimen
9917 \color@begingroup
9918 \noindent \@nameuse{@parafootfmt#1}{##1}%
9919 \color@endgroup}%
9920 \m@mungebox}\m@mmf@prepare}}
9921 \bidi@ensure@newcommand{\m@make@parafootfmt}[1]{%
9922 \bidi@namelongdef{\parafootfmt#1}##1{%
9923 \parindent=\z@
9924 \parfillskip=0pt \@plus 1fil
9925 {\@nameuse{footfootmark#1}\strut
9926 {\@nameuse{foottextfont#1}##1}\penalty-10}}
9927 \bidi@ensure@newcommand{\m@make@para@footgroup}[1]{%
9928 \@namedef{\para@footgroup#1}{%
9929 \unvbox\@nameuse{footins#1}
9930 \m@mmakehboxofhboxes
9931 \setbox0=\hbox{\unhbox0 \m@mremovehboxes}%
9932 \@parboxrestore%
9933 \def\baselinestretch{\m@m@footnote@spacing}%
9934 \@nameuse{foottextfont#1}%

```



```

9935 \noindent\unhbox0\par}}
9936 \bidi@ensure@newcommand{\m@make@mppara@footgroup}[1]{%
9937 \@namedef{@mppara@footgroup#1}{%
9938 \unvbox\@nameuse{@mpfootins#1}
9939 \m@mmakehboxofhboxes
9940 \setbox0=\hbox{\unhbox0 \m@mremovehboxes}%
9941 \def\baselinestretch{\m@m@footnote@spacing}%
9942 \@nameuse{foottextfont#1}%
9943 \noindent\unhbox0\par}}
9944 \bidi@ensure@newcommand{\m@make@para@footstart}[1]{%
9945 \@namedef{@para@footstart#1}{%
9946 \vskip\bigskipamount
9947 \leftskip=\z@
9948 \rightskip=\z@
9949 \parindent=\z@
9950 \vskip\skip\@nameuse{footins#1}%
9951 \footnoterule}}
9952 \bidi@ensure@newcommand*{\m@m@makecolfloats}{%
9953 \xdef\@freelist{\@freelist\@midlist}%
9954 \global\let\@midlist\@empty
9955 \@combinefloats}
9956 \bidi@ensure@newcommand*{\m@m@makecoltext}{%
9957 \ifvbox\@kludgeins
9958 \@makespecialcolbox
9959 \else
9960 \setbox\@outputbox \vbox to\@colht{%
9961 \@texttop
9962 \dimen@ \dp\@outputbox
9963 \unvbox \@outputbox
9964 \vskip -\dimen@
9965 \@textbottom}%
9966 \fi}
9967 \bidi@ensure@newcommand*{\m@m@makecolintro}{%
9968 \bidi@ensure@newcommand*{\m@mopfootnote}{\setbox\@outputbox \vbox{%
9969 \boxmaxdepth\@maxdepth
9970 \@tempdima\dp\@cclv
9971 \unvbox\@cclv
9972 \vskip-\@tempdima
9973 \bidi@mopfn@bottom
9974 \vskip \skip\footins
9975 \color@begingroup
9976 \normalcolor
9977 \footnoterule
9978 \unvbox \footins
9979 \color@endgroup}}
9980 \newcommand*{\bidi@mopfootnotebf}{%
9981 \setbox\@outputbox \vbox{%
9982 \boxmaxdepth\@maxdepth
9983 \unvbox\@outputbox
9984 \bidi@mopfn@bottom

```



```

9985 \vskip\skip\footins
9986 \color@begingroup
9987 \normalcolor
9988 \footnoterule
9989 \unvbox \footins
9990 \color@endgroup}}
9991 \gdef\mem@makecol{%
9992 \m@m@makecolintro
9993 \ifvoid\footins
9994 \setbox\@outputbox \box\@cclv
9995 \else
9996 \m@mopfootnote
9997 \fi
9998 \m@mdoextrafeet
9999 \m@m@makecolfloats
10000 \m@m@makecoltext
10001 \global \maxdepth \@maxdepth}
10002 \gdef\bidi@makecolbf{%
10003 \m@m@makecolintro
10004 \setbox\@outputbox \box\@cclv
10005 \m@m@makecolfloats
10006 \ifvoid\footins
10007 \else
10008 \bidi@mopfootnotebf
10009 \fi
10010 \m@mdoextrafeet
10011 \m@m@makecoltext
10012 \global \maxdepth \@maxdepth}
10013 \newcommand{\FeetAboveFloat}{\gdef\@makecol{\mem@makecol}}
10014 \newcommand{\FeetBelowFloat}{\gdef\@makecol{\bidi@makecolbf}}
10015 \newcommand\FeetAtBottom{\def\bidi@mopfn@bottom{\vfill\relax}}
10016 \newcommand\FeetBelowRagged{\let\bidi@mopfn@bottom\relax}
10017 \FeetAboveFloat
10018 \FeetBelowRagged

```

7.55 extreport-xetex-bidi.def

```

10019 \ProvidesFile{extreport-xetex-bidi.def}[2015/11/14 v0.2 bidi adaptations for extreport class]
10020 \renewcommand*\l@part[2]{%
10021 \ifnum \c@tocdepth >-2\relax
10022 \addpenalty{-\@highpenalty}%
10023 \addvspace{2.25em \@plus\p@}%
10024 \begingroup
10025 \setlength\@tempdima{3em}%
10026 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
10027 \parfillskip -\@pnumwidth
10028 {\leavevmode
10029 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
10030 \nobreak
10031 \global\@nobreaktrue

```



```

10032         \everypar{\global\@nobreakfalse\everypar{}}%
10033     \endgroup
10034 \fi}
10035 \renewcommand*\l@chapter[2]{%
10036     \ifnum \c@tocdepth >\m@ne
10037         \addpenalty{-\@highpenalty}%
10038         \vskip 1.0em \@plus\p@
10039         \setlength\@tempdima{1.5em}%
10040         \begingroup
10041             \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
10042             \parfillskip -\@pnumwidth
10043             \leavevmode \bfseries
10044             \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
10045             \hskip -\if@RTL\rightskip\else\leftskip\fi
10046             #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
10047             \penalty\@highpenalty
10048         \endgroup
10049     \fi}
10050 \def\@makechapterhead#1{%
10051     \vspace*{50\p@}%
10052     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
10053         \ifnum \c@secnumdepth >\m@ne
10054             \huge\bfseries \@chapapp\space \thechapter
10055             \par\nobreak
10056             \vskip 20\p@
10057         \fi
10058         \interlinepenalty\@M
10059         \Huge \bfseries #1\par\nobreak
10060         \vskip 40\p@
10061     }}
10062 \def\@makeschapterhead#1{%
10063     \vspace*{50\p@}%
10064     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
10065         \normalfont
10066         \interlinepenalty\@M
10067         \Huge \bfseries #1\par\nobreak
10068         \vskip 40\p@
10069     }}
10070 \renewcommand\left@footnoterule{%
10071     \kern-3\p@
10072     \hrule\@width.4\columnwidth
10073     \kern2.6\p@}
10074 \renewcommand\right@footnoterule{%
10075     \kern-3\p@
10076     \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
10077     \kern2.6\p@}
10078 \renewenvironment{thebibliography}[1]
10079     {\chapter*{\bibname
10080         \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}}%
10081         \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi

```




```

10082     \list{\@biblabel{\@arabic\c@enumiv}}%
10083         {\settowidth\labelwidth{\@biblabel{#1}}%
10084           \leftmargin\labelwidth
10085           \advance\leftmargin\labelsep
10086           \@openbib@code
10087           \usecounter{enumiv}%
10088           \let\p@enumiv\@empty
10089           \renewcommand\theenumiv{\@arabic\c@enumiv}}%
10090     \sloppy\clubpenalty4000\widowpenalty4000%
10091     \sfcode`.\@m}
10092     {\def\@noitemerr
10093       {\@latex@warning{Empty `thebibliography' environment}}}%
10094     \endlist}
10095   \if@titlepage
10096     \renewcommand\maketitle{\begin{titlepage}%
10097       \let\footnotesize\small
10098       \let\right@footnoterule\relax
10099       \let\left@footnoterule\relax
10100       \let\textwidth\footnoterule\relax
10101       \let \footnote \thanks
10102       \null\vfil
10103       \vskip 60\p@
10104       \begin{center}%
10105         {\LARGE \@title \par}%
10106         \vskip 3em%
10107         {\large
10108           \lineskip .75em%
10109           \begin{tabular}[t]{c}%
10110             \@author
10111             \end{tabular}\par}%
10112         \vskip 1.5em%
10113         {\large \@date \par}%           % Set date in \large size.
10114       \end{center}\par
10115       \@thanks
10116       \vfil\null
10117     \end{titlepage}%
10118     \setcounter{footnote}{0}%
10119     \global\let\thanks\relax
10120     \global\let\maketitle\relax
10121     \global\let\@thanks\@empty
10122     \global\let\@author\@empty
10123     \global\let\@date\@empty
10124     \global\let\@title\@empty
10125     \global\let\title\relax
10126     \global\let\author\relax
10127     \global\let\date\relax
10128     \global\let\and\relax
10129   }
10130   \else
10131     \renewcommand\maketitle{\par

```



```

10132 \beginngroup
10133 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
10134 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
10135 \long\def\@makefntext##1{\parindent 1em\noindent
10136     \hb@xt@1.8em{%
10137         \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
10138 \if@twocolumn
10139     \ifnum \col@number=\@ne
10140         \@maketitle
10141     \else
10142         \twocolumn[\@maketitle]%
10143     \fi
10144 \else
10145     \newpage
10146     \global\@topnum\z@ % Prevents figures from going at top of page.
10147     \@maketitle
10148 \fi
10149 \thispagestyle{plain}\@thanks
10150 \endgroup
10151 \setcounter{footnote}{0}%
10152 \global\let\thanks\relax
10153 \global\let\maketitle\relax
10154 \global\let\@maketitle\relax
10155 \global\let\@thanks\@empty
10156 \global\let\@author\@empty
10157 \global\let\@date\@empty
10158 \global\let\@title\@empty
10159 \global\let\title\relax
10160 \global\let\author\relax
10161 \global\let\date\relax
10162 \global\let\and\relax
10163 }
10164 \def\@maketitle{%
10165     \newpage
10166     \null
10167     \vskip 2em%
10168     \begin{center}%
10169         \let \footnote \thanks
10170         {\LARGE \@title \par}%
10171         \vskip 1.5em%
10172         {\large
10173             \lineskip .5em%
10174             \begin{tabular}[t]{c}%
10175                 \@author
10176             \end{tabular}\par}%
10177         \vskip 1em%
10178         {\large \@date}%
10179     \end{center}%
10180     \par
10181     \vskip 1.5em}

```



```

10182 \fi
10183 \renewcommand\thesection      {\thechapter\@SepMark\@arabic\c@section}
10184 \renewcommand\thesubsection   {\thesection\@SepMark\@arabic\c@subsection}
10185 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
10186 \renewcommand\theparagraph    {\thesubsubsection\@SepMark\@arabic\c@paragraph}
10187 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
10188 \renewcommand\theequation{%
10189   \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
10190 \renewcommand\thefigure{%
10191   \ifnum \c@chapter>\z@\thechapter\@SepMark\fi \@arabic\c@figure}
10192 \renewcommand\thetable{%
10193   \ifnum \c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@table}

```

7.56 fancybox-xetex-bidi.def

```

10194 \ProvidesFile{fancybox-xetex-bidi.def}[2013/05/01 v0.1 bidi adaptations for fancybox package]
10195 \def\fancy@oval#1#2#3{%
10196   \boxmaxdepth \maxdimen
10197   \@ovtrue \@ovbtrue \@ovltrue \@ovrtrue
10198   \@tfor\@tempa :=#3\do{\csname @ov\@tempa false\endcsname}%
10199   \@ovxx#1\relax
10200   \advance\@ovxx-\@wholewidth
10201   \@ovyy#2\relax
10202   \advance\@ovyy-\@wholewidth
10203   \@tempdimb \ifdim \@ovyy >\@ovxx \@ovxx \@ovxx\else \@ovyy \fi
10204   \advance\@tempdimb-2\p@
10205   \ifdim\@tempdimb>\the@cornersize\relax
10206     \@tempdimb=\the@cornersize
10207   \fi
10208   \@getcirc\@tempdimb
10209   \@ovro\ht\@tempboxa \@ovri\dp\@tempboxa
10210   \@ovdx\@ovxx \advance\@ovdx-\@tempdima \divide\@ovdx \tw@
10211   \@ovdy\@ovyy \advance\@ovdy-\@tempdima \divide\@ovdy \tw@
10212   \@circlefnt
10213   \setbox\@tempboxa\hbox{\beginL%
10214     \if@ovr \@ovvert32\kern -\@tempdima \fi
10215     \if@ovl \kern \@ovxx \@ovvert01\kern -\@tempdima \kern -\@ovxx \fi
10216     \if@ovt \@ovhorz \kern -\@ovxx \fi
10217     \if@ovb \raise \@ovyy \@ovhorz \fi\endL}%
10218   \advance\@ovdx\@ovro
10219   \advance\@ovdy\@ovro
10220   \advance\@ovxx\@wholewidth
10221   \wd\@tempboxa=\@ovxx
10222   \dp\@tempboxa=\z@}

```

7.57 fancyhdr-xetex-bidi.def

```

10223 \ProvidesFile{fancyhdr-xetex-bidi.def}[2016/11/30 v0.6 bidi adaptations for fancyhdr package]
10224
10225 \let\fnch@everypar\everypar%
10226

```



```

10227 \def\@fancyhead#1#2#3#4#5{#1\hbox to\headwidth{\fancy@reset
10228   \@fancyvbox\headheight{\hbox
10229     {\rlap{\parbox[b]{\headwidth}{\bidi@raggedright#2}}\hfill
10230       \parbox[b]{\headwidth}{\centering#3}\hfill
10231       \llap{\parbox[b]{\headwidth}{\bidi@raggedleft#4}}}\headrule}}#5}
10232
10233 \def\@fancyfoot#1#2#3#4#5{#1\hbox to\headwidth{\fancy@reset
10234   \@fancyvbox\footskip{\footrule
10235     \hbox{\rlap{\parbox[t]{\headwidth}{\bidi@raggedright#2}}\hfill
10236       \parbox[t]{\headwidth}{\centering#3}\hfill
10237       \llap{\parbox[t]{\headwidth}{\bidi@raggedleft#4}}}\headrule}}#5}
10238

```

7.58 fix2col-xetex-bidi.def

```

10239 \ProvidesFile{fix2col-xetex-bidi.def}[2017/05/06 v0.4 bidi adaptations for fix2col package fo
10240 \def\RTL@outputdblcol{%
10241   \if@firstcolumn
10242     \global\@firstcolumnfalse
10243     \global\setbox\@leftcolumn\copy\@outputbox
10244     \splitmaxdepth\maxdimen
10245     \vbadness\maxdimen
10246     \setbox\@outputbox\vsplit\@outputbox to\maxdimen
10247     \toks@{\expandafter{\topmark}}%
10248     \xdef\@firstcoltopmark{\the\toks@}%
10249     \toks@{\expandafter{\splitfirstmark}}%
10250     \xdef\@firstcolfirstmark{\the\toks@}%
10251     \ifx\@firstcolfirstmark\@empty
10252       \global\let\@setmarks\relax
10253     \else
10254       \gdef\@setmarks{%
10255         \let\firstmark\@firstcolfirstmark
10256         \let\topmark\@firstcoltopmark}%
10257     \fi
10258 \else \global\@firstcolumntrue
10259 \setbox\@outputbox \vbox {\hbox to\textwidth {%
10260 \hskip \columnwidth
10261 \hfil \vrule width\columnseprule \hfil
10262 \hbox to\columnwidth {%
10263 \bidi@firstcolumn@status@write%
10264 \box\@leftcolumn \hss}%
10265 \hskip -\textwidth
10266 \hbox to\columnwidth{%
10267 \bidi@lastcolumn@status@write%
10268 \box\@outputbox \hss}%
10269 \hskip \columnsep
10270 \hskip \columnwidth }}%
10271 \@combinedblfloats \@setmarks \@outputpage
10272 \begingroup \@dblfloatplacement \@startdblcolumn
10273 \@whiles\if@fcolmade \fi

```



```

10274 {\@outputpage \@startdblcolumn }\endgroup
10275 \fi}
10276 \def\LTR@outputdblcol{%
10277   \if@firstcolumn
10278     \global\@firstcolumnfalse
10279     \global\setbox\@leftcolumn\copy\@outputbox
10280     \splitmaxdepth\maxdimen
10281     \vbadness\maxdimen
10282     \setbox\@outputbox\vsplit\@outputbox to\maxdimen
10283     \toks@\expandafter{\topmark}%
10284     \xdef\@firstcoltopmark{\the\toks@}%
10285     \toks@\expandafter{\splitfirstmark}%
10286     \xdef\@firstcolfirstmark{\the\toks@}%
10287     \ifx\@firstcolfirstmark\@empty
10288       \global\let\@setmarks\relax
10289     \else
10290       \gdef\@setmarks{%
10291         \let\firstmark\@firstcolfirstmark
10292         \let\topmark\@firstcoltopmark}%
10293     \fi
10294   \else
10295     \global\@firstcolumntrue
10296     \setbox\@outputbox\vbox{%
10297       \hb@xt@\textwidth{%
10298         \hb@xt@\columnwidth{%
10299           \bidi@firstcolumn@status@write%
10300           \box\@leftcolumn \hss}%
10301         \hfil
10302         \vrule \@width\columnseprule
10303         \hfil
10304         \hb@xt@\columnwidth{%
10305           \bidi@lastcolumn@status@write%
10306           \box\@outputbox \hss}}}%
10307   \@combinedblfloats
10308   \@setmarks
10309   \@outputpage
10310   \begingroup
10311     \dblfloatplacement
10312     \@startdblcolumn
10313     \@whiles\if@fcolmade \fi{\@outputpage\@startdblcolumn}%
10314   \endgroup
10315 \fi}

```

7.59 fleqn-xetex-bidi.def

```

10316 \ProvidesFile{fleqn-xetex-bidi.def}[2010/03/01 v0.1 bidi adaptations for fleqn tag for XeTeX]
10317 \renewcommand\[{ \relax
10318   \ifmmode\@badmath
10319   \else
10320     \begin{trivlist}%

```



```

10321          \@beginparpenalty\predisplaypenalty
10322          \@endparpenalty\postdisplaypenalty
10323          \item[]\leavevmode
10324          \hb@xt@\linewidth\bggroup \beginL$\m@th\displaystyle %$
10325          \hskip\mathindent\bggroup
10326          \fi}
10327 \renewcommand\}{\relax
10328          \ifmmode
10329              \egroup $\hfil% $
10330          \endL\egroup
10331          \end{trivlist}%
10332          \else \@badmath
10333          \fi}
10334 \renewenvironment{equation}%
10335     {\@beginparpenalty\predisplaypenalty
10336     \@endparpenalty\postdisplaypenalty
10337     \refstepcounter{equation}%
10338     \trivlist \item[]\leavevmode
10339     \hb@xt@\linewidth\bggroup\beginL $\m@th% $
10340     \displaystyle
10341     \hskip\mathindent}%
10342     {$\hfil % $
10343     \displaywidth\linewidth\hbox{\@eqnnum}%
10344     \endL\egroup
10345     \endtrivlist}

```

7.60 float-xetex-bidi.def

```

10346 \ProvidesFile{float-xetex-bidi.def}[2013/04/04 v0.2 bidi adaptations for float package for Xe
10347 \renewcommand\floatc@plain[2]{\setbox\@tempboxa\hbox{\@fs@cfont #1:} #2}%
10348 \ifdim\wd\@tempboxa>\hsize {\@fs@cfont #1:} #2\par
10349 \else\hbox to\hsize{\if@RTL\beginR\fi\hfil\box\@tempboxa\hfil\if@RTL\endR\fi}\fi}
10350 \def\float@newx#1[#2]{\@ifundefined{c@#1}{\newcounter{#1}[#2]%
10351 \expandafter\edef\csname the#1\endcsname{%
10352 \expandafter\noexpand\csname
10353 the#2\endcsname\@SepMark\noexpand\arabic{#1}}}%
10354 {\PackageWarning{float}{Can't redefine counter variable for #1.}}}

```

7.61 floatrow-xetex-bidi.def

```

10355 \ProvidesFile{floatrow-xetex-bidi.def}[2013/04/08 v0.1 bidi adaptations for floatrow package
10356 \renewcommand\flnew@within[1]{\@addtoreset{FB@captype}{#1}%
10357 \expandafter\edef\csname theFB@captype\endcsname{%
10358 \expandafter\noexpand\csname
10359 the#1\endcsname\@SepMark\noexpand\arabic{FB@captype}}%

```

7.62 flowfram-xetex-bidi.def

```

10360 \ProvidesFile{flowfram-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for flowfram package
10361 \def\@outputdblcol{%
10362 \@nxtcol=\c@thisframe
10363 \c@curpg=\c@page

```



```

10364 \@g@tnextcol{\@nxtcol}%
10365 \if@ff@nwpg % next flow frame starts on new page
10366   \global\@firstcolumntrue
10367   \@setcolbox\c@thisframe
10368   \if@specialpage
10369     \global\@specialpagefalse
10370     \@nameuse{ps@\@specialstyle}\relax
10371   \fi
10372   \if@twoside
10373     \ifodd\count\z@
10374       \let\@thehead\@oddhead
10375       \let\@thefoot\@oddfoot
10376     \else
10377       \let\@thehead\@evenhead
10378       \let\@thefoot\@evenfoot
10379     \fi
10380   \else
10381     \let\@thehead\@oddhead
10382     \let\@thefoot\@oddfoot
10383   \fi
10384   \@begindvi
10385   \@dodynamicthehead\@dodynamicthefoot
10386   \vbadness=\@M
10387   \setbox\@outputbox\vbox{\hbox to \textwidth{\@ff@do@allframes}}%
10388   \@combinedblfloats
10389   \@outputpage
10390 \advance\c@curpg by -\c@page\relax
10391 \whiledo{\c@curpg>0}{\advance\c@curpg by -1\relax
10392 \setbox\@outputbox\vbox{\hbox to \textwidth{\@ff@do@allframes}}%
10393 \@outputpage}
10394 \begingroup
10395   \@dblfloatplacement
10396   \@startdblcolumn
10397   \@whilesw \if@fcolmade \fi
10398   {\@outputpage \@startdblcolumn }\endgroup
10399   \@resetst@tics
10400   \@resetdyn@mics
10401 \else % still on same page, save contents of box255
10402   \global\@firstcolumnfalse
10403   \@setcolbox\c@thisframe
10404 \fi
10405 \global\c@thisframe=\@nxtcol
10406 \@setcol{\c@thisframe}\relax
10407 \global\@colht\vsiz
10408 }
10409 \def\@outputpage{%
10410 \begingroup
10411   \let\protect\noexpand
10412   \@resetactivechars
10413   \global\let\@if@newlist\if@newlist

```



```

10414 \global\@newlistfalse\@parboxrestore
10415 \shipout\vbox{\set@typeset@protect
10416   \aftergroup
10417   \endgroup
10418   \aftergroup
10419   \set@typeset@protect
10420   \reset@font\normalsize\normalsfcodes
10421   \let\label\@gobble
10422   \let\index\@gobble
10423   \let\glossary\@gobble
10424   \baselineskip\z@skip
10425   \lineskip\z@skip
10426   \lineskiplimit\z@
10427   \vskip\topmargin\moveright\@themargin
10428   \vbox{%
10429     \vskip\headheight
10430     \vskip\headsep
10431     \box\@outputbox
10432   }}%
10433 \global\let\if@newlist\@if@newlist
10434 \stepcounter{page}%
10435 \setcounter{displayedframe}{0}%
10436 \let\firstmark\botmark}
10437
10438
10439 \newcommand*\bidi@s@tfftextcol{\ifthenelse{\equal{\ff@txtcol}{}}{}}{%
10440 \expandafter\bidicolor\ff@txtcol}}
10441
10442 \newcommand{\bidi@ff@box}[3]{\@ffbackground{\vbox to#2
10443 {\hb@xt@ #1{\hss{\bidi@s@tfftextcol #3}\hss}\vss\kern\z@}}}%
10444
10445
10446 \renewcommand*\@docolbox}[1]{%
10447 \edef\ff@frametype{%
10448 \csname @ff@frametype@romannumeral#1\endcsname}%
10449 \edef\ff@col{\csname @ff@col@romannumeral#1\endcsname}%
10450 \edef\ff@txtcol{\csname @ff@txtcol@romannumeral#1\endcsname}%
10451 \edef\ff@backcol{\csname @ff@backcol@romannumeral#1\endcsname}%
10452 \@ff@setoffset{#1}%
10453 \rotateframe{\csname @ff@angle@romannumeral#1\endcsname}{%
10454 \ifthenelse{\boolean{columnframe\romannumeral#1}}{%
10455 \@ff@fbox{\csname colwidth\romannumeral#1\endcsname}%
10456 {\csname colheight\romannumeral#1\endcsname}{%
10457 \expandafter\box\csname column\romannumeral#1\endcsname}{%
10458 \csname\ff@frametype\endcsname}%
10459 }{%
10460 \bidi@ff@box{\csname colwidth\romannumeral#1\endcsname}%
10461 {\csname colheight\romannumeral#1\endcsname}{%
10462 \expandafter\box\csname column\romannumeral#1\endcsname}%
10463 }}}

```




```

10464 \@ifclassloaded{book}{%
10465 \renewcommand\theequation
10466 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
10467 \renewcommand \thefigure
10468 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
10469 \renewcommand \thetable
10470 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
10471 \renewcommand \thechapter {\@arabic\c@chapter}
10472 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
10473 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
10474 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
10475 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
10476 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}}{}
10477 \@ifclassloaded{report}{%
10478 \renewcommand\theequation
10479 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
10480 \renewcommand \thefigure
10481 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
10482 \renewcommand \thetable
10483 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
10484 \renewcommand \thechapter {\@arabic\c@chapter}
10485 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
10486 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
10487 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
10488 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
10489 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}}{}
10490 \renewcommand{\rotateframe}[2]{\if@ttb@rotate
10491 \rotatebox{#1}{\if@RTL\beginL\fi#2\if@RTL\endL\fi}}%
10492 \else
10493 #2\relax
10494 \fi}

```

7.63 footnote-xetex-bidi.def

```

10495 \ProvidesFile{footnote-xetex-bidi.def}[2016/09/09 v1.0 bidi footnote macros for XeTeX engine]
10496 \if@RTLmain\@RTL@footnotetrue\else\@RTL@footnotefalse\fi
10497 \newif\ifbidi@autofooterule
10498 \def\bidi@mpfootnoterule{\footnoterule}
10499 \newcounter{footdir@label}
10500 \renewcommand*{\thefootdir@label}{footdir@the\value{footdir@label}}
10501 \newcommand*{\footdir@write}{%
10502 \stepcounter{footdir@label}%
10503 \zref@labelbyprops{\thefootdir@label}{abspage}%
10504 }
10505 \newif\iffootdir@debug
10506 \newcommand*{\debugfootnotedirection}{\footdir@debugtrue}
10507 \newtoks\footdir@toks
10508 \newcommand*{\footdir@debug}[1]{%
10509 \iffootdir@debug
10510 \typeout{[footdir] #1}%

```



```

10511 \fi
10512 }
10513 %\@ifpackagelater{zref-abspage}{2012/10/27}{%
10514 % \newcommand*{\footdir@LeftRightElse}{%
10515 % \ltx@ifundefined{footdir@the\value{zabspage}}{%
10516 % \footdir@debug{abspage \the\value{zabspage}: else}%
10517 % \ltx@thirdofthree
10518 % }{%
10519 % \if\csname footdir@\the\value{zabspage}\endcsname L%
10520 % \footdir@debug{abspage \the\value{zabspage}: left}%
10521 % \expandafter\ltx@firstofthree
10522 % \else
10523 % \footdir@debug{abspage \the\value{zabspage}: right}%
10524 % \expandafter\ltx@secondofthree
10525 % \fi
10526 % }%
10527 % }%
10528 %}{%
10529 \providecommand*{\c@zabspage}{\c@abspage}%
10530 \newcommand*{\footdir@LeftRightElse}{%
10531 \footdir@write
10532 \zifrefundefined{\thefootdir@label}{%
10533 \footdir@debug{abspage ??: else}%
10534 \ltx@thirdofthree
10535 }{%
10536 \edef\footdir@abspage{%
10537 \zref@extractdefault{\thefootdir@label}{abspage}{0}%
10538 }%
10539 \ltx@ifundefined{footdir@\footdir@abspage}{%
10540 \footdir@debug{\footdir@abspage: else}%
10541 \ltx@thirdofthree
10542 }{%
10543 \if\csname footdir@\footdir@abspage\endcsname L%
10544 \footdir@debug{\footdir@abspage: left}%
10545 \expandafter\ltx@firstofthree
10546 \else
10547 \footdir@debug{\footdir@abspage: right}%
10548 \expandafter\ltx@secondofthree
10549 \fi
10550 }%
10551 }%
10552 }%
10553 %}
10554 \newcommand*{\footdir@fntext}[1]{%
10555 \zifrefundefined{\thefootdir@label}{%
10556 }{%
10557 \edef\footdir@name{%
10558 footdir@\zref@extractdefault{\thefootdir@label}{abspage}{0}%
10559 }%
10560 \@ifundefined{\footdir@name}{%

```



```

10561      \expandafter\gdef\csname\footdir@name\endcsname{#1}%
10562      }{}%
10563  }%
10564 }
10565
10566 \newcommand*{\footdir@temp}[3]{%
10567   \ifdefinable{#1}{%
10568     \let#1#2%
10569     \renewcommand{#2}[1]{%
10570       \footdir@write
10571       \footdir@fntext{#3}%
10572       \stepcounter{footdir@label}%
10573       \footdir@fntext{#3}%
10574       \footdir@toks{##1}%
10575       \footdir@toks\expandafter{%
10576         \the\expandafter\footdir@toks
10577         \expandafter
10578         \zref@labelbyprops\expandafter{\the\footdir@label}{abspage}%
10579       }%
10580       \expandafter#1\expandafter{\the\footdir@toks}%
10581     }%
10582   }%
10583 }
10584
10585 \def\right@footnoterule{%
10586   \kern-3\p@
10587   \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
10588   \kern2.6\p@}
10589 \def\left@footnoterule{\kern-3\p@
10590   \hrule \@width .4\columnwidth \kern 2.6\p@}
10591 \def\textwidth@footnoterule{\kern-3\p@
10592   \hrule \@width \columnwidth \kern 2.6\p@}
10593 \def\leftfootnoterule{%
10594   \bidi@autofootnoterulefalse%
10595   \def\footnoterule{\left@footnoterule}}
10596 \let\LRfootnoterule=\leftfootnoterule
10597 \def\rightfootnoterule{%
10598   \bidi@autofootnoterulefalse%
10599   \def\footnoterule{\right@footnoterule}}
10600 \def\textwidthfootnoterule{%
10601   \bidi@autofootnoterulefalse%
10602   \def\footnoterule{\textwidth@footnoterule}}
10603
10604
10605
10606 \def\auto@footnoterule{%
10607   \footdir@LeftRightElse%
10608   \left@footnoterule%
10609   \right@footnoterule%
10610   \left@footnoterule%

```



```

10611 }
10612
10613
10614
10615 \def\autofooterule{%
10616 \bidi\autofooteruletrue%
10617 \def\footnoterule{\auto\footnoterule}%
10618 }
10619
10620 \newcommand*\SplitFootnoteRule{%
10621 \gdef\split@prev{0}
10622 \let\pagefootnoterule\footnoterule
10623 \let\mpfootnoterule\footnoterule
10624 \def\splitfootnoterule{\kern-3\p@ \hrule \kern2.6\p@}
10625 \def\footnoterule{\relax
10626 \ifx \@listdepth\@mplistdepth
10627 \mpfootnoterule
10628 \else
10629 \ifnum\split@prev=\z@
10630 \pagefootnoterule
10631 \else
10632 \splitfootnoterule
10633 \fi
10634 \xdef\split@prev{\the\insertpenalties}%
10635 \fi
10636 }%
10637 }
10638
10639
10640
10641
10642 \def\RTLfootnote{\@ifnextchar[\@xRTLfootnote{\stepcounter\@mpfn
10643 \protected@xdef\@thefnmark{\thempfn}%
10644 \@footnotemark\@RTLfootnotetext}}
10645 \def\@xRTLfootnote[#1]{%
10646 \begingroup
10647 \csname c@\@mpfn\endcsname #1\relax
10648 \unrestored@protected@xdef\@thefnmark{\thempfn}%
10649 \endgroup
10650 \@footnotemark\@RTLfootnotetext}
10651 \def\LTRfootnote{\@ifnextchar[\@xLTRfootnote{\stepcounter\@mpfn
10652 \protected@xdef\@thefnmark{\thempfn}%
10653 \@footnotemark\@LTRfootnotetext}}
10654 \def\@xLTRfootnote[#1]{%
10655 \begingroup
10656 \csname c@\@mpfn\endcsname #1\relax
10657 \unrestored@protected@xdef\@thefnmark{\thempfn}%
10658 \endgroup
10659 \@footnotemark\@LTRfootnotetext}
10660

```



```

10661
10662 \def\setfootnoteRL{\@RTL@footnotetrue}
10663 \def\unsetfootnoteRL{\@RTL@footnotefalse}
10664 \def\setfootnoteLR{\unsetfootnoteRL}
10665
10666 \newcommand*{\bidi@footnotetext@font}{\reset@font\footnotesize}
10667 \newcommand*{\bidi@LTRfootnotetext@font}{\reset@font\footnotesize}
10668 \newcommand*{\bidi@RTLfootnotetext@font}{\reset@font\footnotesize}
10669
10670 \long\def\@footnotetext#1{\insert\footins{%
10671     \ifRTL@footnote\@RTLtrue\else\@RTLfalse\fi%
10672     \bidi@footnotetext@font% \reset@font\footnotesize
10673     \interlinepenalty\interfootnotelinepenalty
10674     \splittopskip\footnotesep
10675     \splitmaxdepth \dp\strutbox \floatingpenalty \@MM
10676     \hsize\columnwidth \@parboxrestore
10677     \protected@edef\@currentlabel{%
10678         \csname p@footnote\endcsname\@thefnmark
10679     }%
10680     \color@begingroup
10681         \@makefntext{%
10682             \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
10683     \color@endgroup}}%
10684
10685
10686 \long\def\@RTLfootnotetext#1{\insert\footins{%
10687     \@RTLtrue%
10688     \bidi@RTLfootnotetext@font% \reset@font\footnotesize
10689     \interlinepenalty\interfootnotelinepenalty
10690     \splittopskip\footnotesep
10691     \splitmaxdepth \dp\strutbox \floatingpenalty \@MM
10692     \hsize\columnwidth \@parboxrestore
10693     \protected@edef\@currentlabel{%
10694         \csname p@footnote\endcsname\@thefnmark
10695     }%
10696     \color@begingroup
10697         \@makefntext{%
10698             \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
10699     \color@endgroup}}%
10700
10701 \long\def\@LTRfootnotetext#1{\insert\footins{%
10702     \@RTLfalse%
10703     \bidi@LTRfootnotetext@font% \reset@font\footnotesize
10704     \interlinepenalty\interfootnotelinepenalty
10705     \splittopskip\footnotesep
10706     \splitmaxdepth \dp\strutbox \floatingpenalty \@MM
10707     \hsize\columnwidth \@parboxrestore
10708     \protected@edef\@currentlabel{%
10709         \csname p@footnote\endcsname\@thefnmark
10710     }%

```



```

10711 \color@begingroup
10712 \makefntext{%
10713 \rule{z@footnotesep}{\ignorespaces#1\@finalstrut\strutbox}%
10714 \color@endgroup}}%
10715
10716 \AtBeginDocument{%
10717 \if@RTL@footnote
10718 \newcommand*{\bidi@footdir@footnote}{R}
10719 \else
10720 \newcommand*{\bidi@footdir@footnote}{L}
10721 \fi%
10722 }
10723
10724 \footdir@temp\footdir@ORG@bidi@footnotetext\@footnotetext{\bidi@footdir@footnote}%
10725 \footdir@temp\footdir@ORG@bidi@RTL@footnotetext\@RTL@footnotetext{R}%
10726 \footdir@temp\footdir@ORG@bidi@LTR@footnotetext\@LTR@footnotetext{L}%
10727
10728 \long\def\@mpRTL@footnotetext#1{%
10729 \ifbidi@autofootnoterule\ifnum\c@mpfootnote=\@ne\global\let\bidi@mpfootnoterule\right@footnot
10730 \global\setbox\@mpfootins\vbox{\@RTLtrue%
10731 \unvbox\@mpfootins
10732 \bidi@RTL@footnotetext@font% \reset@font\footnotesize
10733 \hsize\columnwidth
10734 \@parboxrestore
10735 \protected@edef\@currentlabel
10736 {\csname p@mpfootnote\endcsname\@thefnmark}%
10737 \color@begingroup
10738 \makefntext{%
10739 \rule{z@footnotesep}{\ignorespaces#1\@finalstrut\strutbox}%
10740 \color@endgroup}}
10741 \long\def\@mpLTR@footnotetext#1{%
10742 \ifbidi@autofootnoterule\ifnum\c@mpfootnote=\@ne\global\let\bidi@mpfootnoterule\left@footnot
10743 \global\setbox\@mpfootins\vbox{\@RTLfalse%
10744 \unvbox\@mpfootins
10745 \bidi@LTR@footnotetext@font% \reset@font\footnotesize
10746 \hsize\columnwidth
10747 \@parboxrestore
10748 \protected@edef\@currentlabel
10749 {\csname p@mpfootnote\endcsname\@thefnmark}%
10750 \color@begingroup
10751 \makefntext{%
10752 \rule{z@footnotesep}{\ignorespaces#1\@finalstrut\strutbox}%
10753 \color@endgroup}}
10754 \long\def\@mpfootnotetext#1{%
10755 \ifbidi@autofootnoterule\ifnum\c@mpfootnote=\@ne\if@RTL@footnote\global\let\bidi@mpfootnoterule
10756 \global\setbox\@mpfootins\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
10757 \unvbox\@mpfootins
10758 \bidi@footnotetext@font% \reset@font\footnotesize
10759 \hsize\columnwidth
10760 \@parboxrestore

```



```

10761 \protected@edef\@currentlabel
10762     {\csname p@mpfootnote\endcsname\@thefnmark}%
10763 \color@begingroup
10764     \@makefnmark{%
10765         \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
10766 \color@endgroup}}
10767 \def\@iiiminipage#1#2[#3]#4{%
10768     \leavevmode
10769     \@pboxswfalse
10770     \if@hboxRconstruct\@bidi@list@minipage@parbox@not@nobtrue\fi
10771     \if@RTL\if#1t\@bidi@list@minipage@parboxtrue\else\if#1b\@bidi@list@minipage@parboxtrue\fi\fi
10772     \setlength\@tempdima{#4}%
10773     \def\@mpargs{#1}{#2}[#3]{#4}%
10774     \setbox\@tempboxa\vbox\bgroup
10775         \color@begingroup
10776             \hsize\@tempdima
10777             \textwidth\hsize \columnwidth\hsize
10778             \@parboxrestore
10779             \def\@mpfn{mpfootnote}\def\thempfn{\thempfootnote}\c@mpfootnote\z@
10780             \let\@footnotetext\@mpfootnotetext
10781             \let\@LTRfootnotetext\@mpLTRfootnotetext
10782             \let\@RTLfootnotetext\@mpRTLfootnotetext
10783             \let\@listdepth\@mplistdepth \@mplistdepth\z@
10784             \@minipagerestore
10785             \setminipage}
10786 \def\endminipage{%
10787     \par
10788     \unskip
10789     \ifvoid\@mpfootins\else
10790         \vskip\skip\@mpfootins
10791         \normalcolor
10792         \bidi@mpfootnoterule
10793         \unvbox\@mpfootins
10794     \fi
10795     \@minipagefalse %% added 24 May 89
10796 \color@endgroup
10797 \egroup
10798 \expandafter\@iiiparbox\@mpargs{\unvbox\@tempboxa}}
10799 \def\LTRthanks#1{\footnotemark
10800     \protected@xdef\@thanks{\@thanks
10801         \protect\LTRfootnotetext[\the\c@footnote]{#1}}%
10802 }
10803 \def\LTRfootnotetext{%
10804     \ifnextchar [\@xLTRfootnotenext
10805         {\protected@xdef\@thefnmark{\thempfn}%
10806         \@LTRfootnotetext}}
10807 \def\@xLTRfootnotenext[#1]{%
10808     \begingroup
10809         \csname c@\@mpfn\endcsname #1\relax
10810         \unrestored@protected@xdef\@thefnmark{\thempfn}%

```



```

10811 \endgroup
10812 \@LTRfootnotetext}
10813 \def\RTLthanks#1{\footnotemark
10814   \protected@xdef\@thanks{\@thanks
10815     \protect\RTLfootnotetext[\the\c@footnote]{#1}}%
10816 }
10817 \let\@thanks\@empty
10818 \def\RTLfootnotetext{%
10819   \@ifnextchar [\@xRTLfootnotenext
10820     {\protected@xdef\@thefnmark{\thempfn}%
10821     \@RTLfootnotetext}}
10822 \def\@xRTLfootnotenext[#1]{%
10823   \begingroup
10824     \csname c@\@mpfn\endcsname #1\relax
10825     \unrestored@protected@xdef\@thefnmark{\thempfn}%
10826   \endgroup
10827   \@RTLfootnotetext}
10828 \leftfootnoterule

```

7.64 framed-xetex-bidi.def

```

10829 \ProvidesFile{framed-xetex-bidi.def}[2012/06/05 v0.3 bidi adaptations for framed package for
10830 \renewcommand\TitleBarFrame[3][\begingroup
10831   \ifx\delimiter#1\delimiter
10832     \let\TF@conlab\@empty
10833   \else
10834     \def\TF@conlab{% continuation label
10835       \nointerlineskip
10836       \smash{\rlap{\kern\wd\@tempboxa\kern\fboxrule\kern\fboxsep #1}}}%
10837   \fi
10838   %\let\TF@savecolor\current@color
10839   \textcolor{TF@FrameColor}{%
10840     \CustomFBox
10841     {\TF@Title{#2}}{\TF@conlab}%
10842     \fboxrule\fboxrule\fboxrule\fboxrule
10843     %{\let\current@color\TF@savecolor\set@color #3}%
10844     {\normalcolor #3}%
10845   }\endgroup
10846 }
10847 \renewenvironment{titled-frame}[1]{%
10848   \def\FrameCommand{\fboxsep8pt\fboxrule2pt
10849     \TitleBarFrame{\textbf{#1}}}%
10850   \def\FirstFrameCommand{\fboxsep8pt\fboxrule2pt
10851     \TitleBarFrame[$\if@RTL\blacktriangleleft\else\blacktriangleright\fi$]{\textbf{#1}}}%
10852   \def\MidFrameCommand{\fboxsep8pt\fboxrule2pt
10853     \TitleBarFrame[$\if@RTL\blacktriangleleft\else\blacktriangleright\fi$]{\textbf{#1} (cont
10854   \def\LastFrameCommand{\fboxsep8pt\fboxrule2pt
10855     \TitleBarFrame{\textbf{#1} (cont)}}}%
10856   \MakeFramed{\advance\hsize-20pt \FrameRestore}}%
10857 % note: 8 + 2 + 8 + 2 = 20. Don't use \width because the frame title

```




```

10858 % could interfere with the width measurement.
10859 {\endMakeFramed}
10860 \chardef\FrameRestore=\catcode`\| % for debug
10861 \catcode`\|=\catcode`\% % (debug: insert space after backslash)
10862 \def\fb@put@frame#1#2{\relax
10863   \ifdim\pagegoal=\maxdimen \pagegoal\vsizel\fi
10864   \message{===== Entering putframe =====^^J
10865   \pagegoal=\the\pagegoal, \pagetotal=\the\pagetotal. }%
10866   \ifinner
10867     \fb@putboxa#1%
10868     \fb@afterframe
10869   \else
10870     \dimen@\pagegoal\advance\dimen@-\pagetotal % natural space left on page
10871     \ifdim\dimen@<2\baselineskip % Too little room on page
10872     \message{Page has only \the\dimen@\space room left; eject. }%
10873     \eject \fb@adjheight \fb@put@frame#1#2%
10874   \else % there's appreciable room left on the page
10875     \fb@sizeofframe#1%
10876     \message{\string\pagetotal=\the\pagetotal,
10877       \string\pagegoal=\the\pagegoal,
10878       \string\pagestretch=\the\pagestretch,
10879       \string\pageshrink=\the\pageshrink,
10880       \string\fb@frh=\the\fb@frh. \space}
10881     \message{^^JBox of size \the\ht\@tempboxa\space}%
10882     \begingroup % temporarily set \dimen@ to be...
10883     \advance\dimen@.8\pageshrink % maximum space available on page
10884     \advance\dimen@-\fb@frh\relax % max space available for frame's contents
10885     %%% LOOKS SUBTRACTED AND ADDED, SO DOUBLE ACCOUNTING!
10886     \expandafter\endgroup
10887     % expand \ifdim, then restore \dimen@ to real room left on page
10888     \ifdim\dimen@>\ht\@tempboxa % whole box does fit
10889     \message{fits in \the\dimen@. }%
10890     % ToDo: Change this to use vsplit anyway to capture the marks
10891     % MERGE THIS WITH THE else CLAUSE!!!
10892     \fb@putboxa#1%
10893     \fb@afterframe
10894   \else % box must be split
10895     \message{must be split to fit in \the\dimen@. }%
10896     % update frame measurement to use \FirstFrameCommand or \MidFrameCommand
10897     \fb@sizeofframe#2%
10898     \setbox\@tempboxa\vbox{% simulate frame and flexibility of the page:
10899       \vskip \fb@frh \@plus\pagestretch \@minus.8\pageshrink
10900       \kern137sp\kern-137sp\penalty-30
10901       \unvbox\@tempboxa}%
10902     \edef\fb@resto@set{\boxmaxdepth\the\boxmaxdepth
10903       \splittopskip\the\splittopskip}%
10904     \boxmaxdepth\z@ \splittopskip\z@
10905     \message{^^JPadded box of size \the\ht\@tempboxa\space split to \the\dimen@}%
10906     % Split box here
10907     \setbox\@tempboxa\vsplit\@tempboxa to\dimen@

```



```

10908 | \toks99\expandafter{\splitfirstmark}%
10909 | \toks98\expandafter{\splitbotmark}%
10910 | \message{Marks are: \the\toks99, \the\toks98. }%
10911 | \setbox\tw@\vbox{\unvbox\tw@}% natural-sized
10912 | \message{Natural height of split box is \the\ht\tw@, leaving
10913 | \the\ht\@tempboxa\space remainder. }%
10914 | % If the split-to size > (\vsize-\topskip), then set box to full size.
10915 | \begingroup
10916 | \advance\dimen@-\topskip
10917 | \expandafter\endgroup
10918 | \ifdim\dimen@>\pagegoal
10919 | \message{Frame is big -- Use up the full column. }%
10920 | \dimen@ii\pagegoal
10921 | \advance\dimen@ii -\topskip
10922 | \advance\dimen@ii \FrameHeightAdjust\relax
10923 | \else % suspect this is implemented incorrectly:
10924 | % If the split-to size > feasible room_on_page, rebox it smaller.
10925 | \advance\dimen@.8\pageshrink
10926 | \ifdim\ht\tw@>\dimen@
10927 | \message{Box too tall; rebox it to \the\dimen@. }%
10928 | \dimen@ii\dimen@
10929 | \else % use natural size
10930 | \dimen@ii\ht\tw@
10931 | \fi
10932 | \fi
10933 | % Re-box contents to desired size \dimen@ii
10934 | \advance\dimen@ii -\fb@frh
10935 | \setbox\tw@\vbox to\dimen@ii \bgroup
10936 | % remove simulated frame and page flexibility:
10937 | \vskip -\fb@frh \@plus-\pagestretch \@minus-.8\pageshrink
10938 | \unvbox\tw@ \unpenalty\unpenalty
10939 | \ifdim\lastkern=-137sp % whole box went to next page
10940 | \message{box split at beginning! }%
10941 | % need work here???
10942 | \egroup \fb@resto@set \eject % (\vskip for frame size was discarded)
10943 | \fb@adjheight
10944 | \fb@put@frame#1#2% INSERTED ???
10945 | \else % Got material split off at the head
10946 | \egroup \fb@resto@set
10947 | \ifvoid\@tempboxa % it all fit after all
10948 | \message{box split at end! }%
10949 | \setbox\@tempboxa\box\tw@
10950 | \fb@putboxa#1%
10951 | \fb@afterframe
10952 | \else % it really did split
10953 | \message{box split as expected. Its reboxed height is \the\ht\tw@. }%
10954 | \ifdim\wd\tw@>\z@
10955 | \wd\tw@\wd\@tempboxa
10956 | \centerline{#2{\hboxL{\box\tw@}}}% ??? \centerline bad idea
10957 | \else

```



```

10958 |          \message{Zero width means likely blank. Don't frame it (guess)}%
10959 |          \box\tw@
10960 |          \fi
10961 |          \hrule \@height\z@ \@width\hsize
10962 |          \eject
10963 |          \fb@adjheight
10964 |          \fb@put@frame\LastFrameCommand\MidFrameCommand
10965 | \fi\fi\fi\fi\fi
10966 }
10967 \def\fb@putboxa#1{%
10968   \ifvoid\@tempboxa
10969     \PackageWarning{framed}{Boxa is void -- discard it. }%
10970   \else
10971 |     \message{Frame and place boxa. }%
10972 |     %{\showoutput\showbox\@tempboxa}%
10973     \centerline{#1\hboxL{\box\@tempboxa}}}%
10974   \fi
10975 }
10976 \catcode`\|=\FrameRestore
10977 \def\FrameRestore{%
10978   \let\if@nobreak\iffalse
10979   \let\if@noskipsec\iffalse
10980   \let\-\@dischyph
10981   \let'\@acci\let\` \@accii\let=\@acciii
10982   % \message{FrameRestore:
10983   %   \@totalleftmargin=\the \@totalleftmargin,
10984   %   \rightmargin=\the\rightmargin,
10985   %   \@listdepth=\the\@listdepth. }%
10986   % Test if we are in a list (or list-like paragraph)
10987   \ifnum \ifdim\@totalleftmargin>\z@ 1\fi
10988     \ifdim\rightmargin>\z@ 1\fi
10989     \ifnum\@listdepth>\z@ 1\fi 0>\z@
10990     %   \message{In a list: \linewidth=\the\linewidth, \@totalleftmargin=\the\@totalleftma
10991     %   \parshape=\the\parshape, \columnwidth=\the\columnwidth, \hsize=\the\hsize,
10992     %   \labelwidth=\the\labelwidth. }%
10993     \@setminipage % snug fit around the item
10994     % Now try to propageate changes of width from \hsize to list parameters.
10995     % This is deficient, but a more advanced way to indicate modification to text
10996     % dimensions is not (yet) provided; in particular, no separate left/right
10997     % adjustment.
10998     \advance\linewidth-\columnwidth \advance\linewidth\hsize
10999     \parshape\@ne \@totalleftmargin \linewidth
11000   \else % Not in list
11001     \linewidth=\hsize
11002     %\message{No list, set \string\linewidth=\the\hsize. }%
11003   \fi
11004   \sloppy
11005 }

```



7.65 ftnright-xetex-bidi.def

```

11006 \ProvidesFile{ftnright-xetex-bidi.def}[2017/05/06 v0.5 bidi adaptations for ftnright package]
11007
11008 \def\LTR@outputdblcol{%
11009   \if@firstcolumn
11010     \global\@firstcolumnfalse
11011     \global\setbox\@leftcolumn\copy\@outputbox
11012     \global\count\footins\@m
11013     \global\skip\footins\rcol@footinsskip
11014     \splitmaxdepth\maxdimen
11015     \vbadness\maxdimen
11016     \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
11017     \setbox\@outputbox\vsplit\@outputbox to\maxdimen
11018     \toks@\expandafter{\topmark}%
11019     \xdef\@firstcoltopmark{\the\toks@}%
11020     \toks@\expandafter{\splitfirstmark}%
11021     \xdef\@firstcolfirstmark{\the\toks@}%
11022     \ifx\@firstcolfirstmark\@empty
11023       \global\let\@setmarks\relax
11024     \else
11025       \gdef\@setmarks{%
11026         \let\firstmark\@firstcolfirstmark
11027         \let\topmark\@firstcoltopmark}%
11028     \fi
11029   \else
11030     \preparefootins
11031     \global\@firstcolumntrue
11032     \setbox\@outputbox\vbox{%
11033       \hb@xt@\textwidth{%
11034         \hb@xt@\columnwidth{%
11035           \bidi@firstcolumn@status@write%
11036           \box\@leftcolumn \hss}%
11037         \hfil
11038         {\normalcolor\vrule \@width\columnseprule}%
11039         \hfil
11040         \hb@xt@\columnwidth{%
11041           \bidi@lastcolumn@status@write%
11042           \box\@outputbox \hss}}}%
11043     \@combinedblfloats
11044     \@setmarks
11045     \@outputpage
11046     \begingroup
11047       \@dblfloatplacement
11048       \@startdblcolumn
11049       \@whilesw\if@fcolmade \fi{\@outputpage
11050         \@startdblcolumn}%
11051     \endgroup
11052   \fi}%
11053

```



```

11054
11055
11056 \def\RTL@outputdblcol{%
11057   \if@firstcolumn
11058     \global\@firstcolumnfalse
11059     \global\setbox\@leftcolumn\copy\@outputbox
11060     \global\count\footins\@m
11061     \global\skip\footins\rcol@footinsskip
11062     \splitmaxdepth\maxdimen
11063     \vbadness\maxdimen
11064     \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
11065     \setbox\@outputbox\vsplit\@outputbox to\maxdimen
11066     \toks@\expandafter{\topmark}%
11067     \xdef\@firstcoltopmark{\the\toks@}%
11068     \toks@\expandafter{\splitfirstmark}%
11069     \xdef\@firstcolfirstmark{\the\toks@}%
11070     \ifx\@firstcolfirstmark\@empty
11071       \global\let\@setmarks\relax
11072     \else
11073       \gdef\@setmarks{%
11074         \let\firstmark\@firstcolfirstmark
11075         \let\topmark\@firstcoltopmark}%
11076     \fi
11077   \else
11078     \preparefootins
11079     \global\@firstcolumntrue
11080     \setbox\@outputbox\vbox{%
11081       \hb@xt@\textwidth{%
11082         \hskip \columnwidth
11083         \hfil
11084         {\normalcolor\vrule \@width\columnseprule}%
11085         \hfil
11086         \hb@xt@\columnwidth{%
11087           \bidi@firstcolumn@status@write%
11088           \box\@leftcolumn \hss}%
11089         \hskip -\textwidth
11090         \hb@xt@\columnwidth{%
11091           \bidi@lastcolumn@status@write%
11092           \box\@outputbox \hss}%
11093         \hskip \columnsep
11094         \hskip \columnwidth }}%
11095     \@combinedblfloats
11096     \@setmarks
11097     \@outputpage
11098     \begingroup
11099       \dblfloatplacement
11100       \startdblcolumn
11101       \@whilesw\if@colmade \fi{\@outputpage
11102         \startdblcolumn}%
11103     \endgroup

```




```

11151 \endgroup}
11152 \def\Gin@ii[#1]#2{%
11153   \def\@tempa{[]}\def\@tempb{#2}%
11154   \ifx\@tempa\@tempb
11155     \def\@tempa{\Gin@iii[#1] []}%
11156     \expandafter\@tempa
11157   \else
11158     \begingroup
11159       \ifmmode\else\if@RTL\beginL\fi\fi
11160       \@tempswafalse
11161       \toks@{\Gin@graphics{#2}}%
11162       \setkeys{Gin}{#1}%
11163       \Gin@esetsize
11164       \the\toks@
11165       \ifmmode\else\if@RTL\endL\fi\fi
11166     \endgroup
11167   \fi}
11168 \def\reflectbox{\bidiGscale@box-1[1]}
11169 \long\def\bidiGscale@box#1[#2]#3{\ifmmode\else\if@RTL\beginL\fi\fi%
11170   \leavevmode
11171   \def\Gscale@x{#1}\def\Gscale@y{#2}%
11172   \setbox\z@\hbox{\ifmmode\if@RTL\beginR\fi#3\if@RTL\endR\fi\else\if@RTL\beginR\fi#3\if@RTL\endR\fi}%
11173   \setbox\zw@\hbox{\Gscale@start\rlap{\copy\z@}\Gscale@end}%
11174   \ifdim#2\p@<\z@
11175     \ht\zw@-#2\dp\z@
11176     \dp\zw@-#2\ht\z@
11177   \else
11178     \ht\zw@#2\ht\z@
11179     \dp\zw@#2\dp\z@
11180   \fi
11181   \ifdim#1\p@<\z@
11182     \hb@xt@-#1\wd\z@{\kern-#1\wd\z@\box\zw@hss}%
11183   \else
11184     \wd\zw@#1\wd\z@
11185     \box\zw@
11186   \fi\ifmmode\else\if@RTL\endL\fi\fi}
11187 \def\scalebox#1{%
11188   \@ifnextchar[{\bidiGscale@box{#1}}{\bidiGscale@box{#1}[#1]}%
11189 \def\resizebox{%
11190   \leavevmode
11191   \@ifstar{\bidiGscale@@box\totalheight}{\bidiGscale@@box\height}}
11192 \def\bidiGscale@@box#1#2#3{%
11193   \let\@tempa\Gin@exclamation
11194   \expandafter\def\expandafter\@tempb\expandafter{\string#2}%
11195   \expandafter\def\expandafter\@tempc\expandafter{\string#3}%
11196   \ifx\@tempb\@tempa
11197     \ifx\@tempc\@tempa
11198       \toks@{\mbox}%
11199     \else
11200       \toks@{\bidiGscale@box@dd{#3}#1}%

```



```

11201 \fi
11202 \else
11203 \ifx\@tempc\@tempa
11204 \toks@{\bidiGscale@box@dd{#2}\width}%
11205 \else
11206 \toks@{\bidiGscale@box@ddd{#2}\width{#3}#1}%
11207 \fi
11208 \fi
11209 \the\toks@}
11210 \long\def\bidiGscale@box@dd#1#2#3{%
11211 \@begin@tempboxa\hbox{\ifmmode\if@RTL\beginR\fi#3\if@RTL\endR\fi\else\if@RTL\beginR\fi#3\if
11212 \setlength\@tempdima{#1}%
11213 \setlength\@tempdimb{#2}%
11214 \Gscale@div\@tempa\@tempdima\@tempdimb
11215 \Gscale@box\@tempa[\@tempa]{\box\@tempboxa}%
11216 \@end@tempboxa}
11217 \long\def\bidiGscale@box@ddd#1#2#3#4#5{%
11218 \@begin@tempboxa\hbox{\ifmmode\if@RTL\beginR\fi#5\if@RTL\endR\fi\else\if@RTL\beginR\fi#5\if
11219 \setlength\@tempdima{#1}%
11220 \setlength\@tempdimb{#2}%
11221 \Gscale@div\@tempa\@tempdima\@tempdimb
11222 \setlength\@tempdima{#3}%
11223 \setlength\@tempdimb{#4}%
11224 \Gscale@div\@tempb\@tempdima\@tempdimb
11225 \ifGin@iso
11226 \ifdim\@tempa\p>\@tempb\p@
11227 \let\@tempa\@tempb
11228 \else
11229 \let\@tempb\@tempa
11230 \fi
11231 \fi
11232 \Gscale@box\@tempa[\@tempb]{\box\@tempboxa}%
11233 \@end@tempboxa}

```

7.67 geometry-xetex-bidi.def

```

11234 \ProvidesFile{geometry-xetex-bidi.def}[2017/01/14 v0.2 bidi adaptations for geometry package]
11235 \renewcommand*{\Gm@vrules@mpi}{%
11236 \if@RTLmain%
11237 \hb@xt@\@tempdima{\hskip-\marginparwidth\hskip-\marginparsep
11238 \llap{\Gm@vrule}\ignorespaces
11239 \hskip \marginparwidth\rlap{\Gm@vrule}\hskip \marginparsep
11240 \llap{\Gm@vrule}\hskip\textwidth\rlap{\Gm@vrule}\hss}%
11241 \else%
11242 \hb@xt@\@tempdima{\llap{\Gm@vrule}\ignorespaces
11243 \hskip \textwidth\Gm@vrule\hskip \marginparsep
11244 \llap{\Gm@vrule}\hfil\Gm@vrule}\fi}%
11245 \renewcommand*{\Gm@vrules@mpii}{%
11246 \if@RTLmain%
11247 \hb@xt@\@tempdima{\llap{\Gm@vrule}\ignorespaces

```




```

11248 \hskip \textwidth\Gm@vrule\hskip \marginparsep
11249 \llap{\Gm@vrule}\hfil\Gm@vrule}%
11250 \else%
11251 \hb@xt@{\@tempdima{\hskip-\marginparwidth\hskip-\marginparsep
11252 \llap{\Gm@vrule}\ignorespaces
11253 \hskip \marginparwidth\rlap{\Gm@vrule}\hskip \marginparsep
11254 \llap{\Gm@vrule}\hskip\textwidth\rlap{\Gm@vrule}\hss}\fi}%
11255 \bidi@patchcmd{\Gm@pageframes}{%
11256 \ifodd\count\z@
11257 \let\@themargin\oddsidemargin
11258 \else
11259 \let\@themargin\evensidemargin
11260 \fi
11261 }{%
11262 \ifodd\count\z@
11263 \if@RTLmain
11264 \let\@themargin\evensidemargin
11265 \else
11266 \let\@themargin\oddsidemargin
11267 \fi
11268 \else
11269 \if@RTLmain
11270 \let\@themargin\oddsidemargin
11271 \else
11272 \let\@themargin\evensidemargin
11273 \fi
11274 \fi
11275 }{}{}

```

7.68 hvfloat-xetex-bidi.def

```

11276 \ProvidesFile{hvfloat-xetex-bidi.def}[2012/04/18 v0.2 bidi adaptations for hvfloat package fo
11277 \def\do@hvFloat[#1]#2#3{%
11278 \def\hv@shortCap{#1}
11279 \def\hv@longCap{#2}
11280 \def\hv@label{#3}
11281 %\newcommand*{\hvFloat}[5][[]]{%
11282 % [#1]: keyvalues
11283 % #2: type figure | table | ...
11284 % #3: float contents
11285 % [#4]: short caption
11286 % #5: caption
11287 % #6: label
11288 % \setDefault%
11289 % \def\@tempa{#1}%
11290 % \ifx\@tempa\empty\else\setkeys{hvSet}{#1}\fi% set options, only when not empty
11291 % \def\@tempa{90}%
11292 % \ifx\hvSet@rotAngle\@tempa \setlength{\hvMaxCapWidth}{\textheight}
11293 % \else \setlength{\hvMaxCapWidth}{\linewidth}
11294 % \fi

```



```

11295 %
11296 % First we save the object in \hvObjectBox
11297 %
11298 \ifx\hvSet@objectAngle\hv@Zero % rotate the object?
11299 \savebox{\hvObjectBox}{\ifhv@useOBox\usebox{\hvOBox}\else\hv@floatObject\fi}
11300 \else
11301 \savebox{\hvObjectBox}{%
11302 \rotatebox{\hvSet@objectAngle}{%
11303 \ifhv@useOBox\usebox{\hvOBox}\else\hv@floatObject\fi}}
11304 \fi
11305 \setlength{\hvObjectWidth}{\wd\hvObjectBox}
11306 %
11307 % Now we save the caption with its defined \hvCapWidth
11308 %
11309 \ifx\hvSet@capWidth\hv@Width\setlength{\hvCapWidth}{\hvObjectWidth}
11310 \else
11311 \ifx\hvSet@capWidth\hv@Height\setlength{\hvCapWidth}{\ht\hvObjectBox}
11312 \else
11313 \setlength{\hvCapWidth}{\hvObjectWidth}
11314 \ifx\hvSet@capPos\hv@Left\addtolength{\hvMaxCapWidth}{-\hvObjectWidth}\fi
11315 \ifx\hvSet@capPos\hv@Right\addtolength{\hvMaxCapWidth}{-\hvObjectWidth}\fi
11316 \ifdim\hvSet@capWidth\columnwidth<\hvMaxCapWidth
11317 \setlength{\hvCapWidth}{\hvSet@capWidth\columnwidth}
11318 \else
11319 \setlength{\hvCapWidth}{\hvMaxCapWidth}
11320 \fi
11321 \fi
11322 \fi
11323 %
11324 % now we have the object and the caption with the right
11325 % rotated angles saved in boxes
11326 %
11327 \def\fps@figure{\hvSet@floatPos}
11328 \ifhv@nonFloat\begin{group}% Start the nonfloat part
11329 \else \begin{\hv@floatType}% Start the floating environment
11330 \fi%
11331 \saveCaptionSkip% we put this space ourselves
11332 \ifx\hvSet@capAngle\hv@Width % need rotation?
11333 \sbox{\hvCaptionBox}{%
11334 \begin{minipage}[b]{\hvCapWidth}% minipage, to get hyphenation
11335 \ifhv@nonFloat%
11336 \ifhv@onlyText#2%
11337 \else%
11338 \ifx\hv@floatType\hv@figure
11339 \ifx\relax#1\relax \figcaption{#2}\else\figcaption[#1]{#2}\fi
11340 \else
11341 \ifx\relax#1\relax \tabcaption{#2}\else\tabcaption[#1]{#2}\fi%
11342 \fi
11343 \fi
11344 \else\ifx\relax\hv@shortCap\relax\caption{#2}\else\caption[#1]{#2}\fi%

```



```

11345 \fi%
11346 \label{#3}%
11347     \end{minipage}%
11348 }%
11349 \else%
11350     \sbox{\hvCaptionBox}{%
11351         \rotatebox{\hvSet@capAngle}{%
11352             \begin{minipage}[b]{\hvCapWidth}% minipage, to get hyphenation
11353 \ifhv@nonFloat%
11354         \ifhv@onlyText#2%
11355         \else%
11356             \ifx\hv@floatType\hv@figure
11357                 \ifx\relax#1\relax \figcaption{#2}\else\figcaption{#1}{#2}\fi
11358             \else
11359                 \ifx\relax#1\relax \tabcaption{#2}\else\tabcaption{#1}{#2}\fi%
11360             \fi
11361         \fi
11362 \else\ifx\relax\hv@shortCap\relax\caption{#2}\else\caption{#1}{#2}\fi%
11363         \fi%
11364         \label{#3}%
11365     \end{minipage}%
11366 }%
11367 }%
11368 \fi%
11369 %%
11370 \restoreCaptionSkip% save old values
11371 \ifx\hvSet@objectPos\hv@Right\ bidi@raggedleft%
11372 \else%
11373     \ifx\hvSet@objectPos\hv@Center
11374         \ifhv@nonFloat\hspace*{\fill}\else\centering\fi%
11375     \fi%
11376 \fi%
11377 %
11378 % to rotate object and caption together, we save all in another box
11379 % the caption comes first, if its on the left or the top
11380 %
11381 \savebox{\@tempboxa}{%
11382     \ifx\hvSet@capPos\hv@Left % caption on left side
11383 \if@RTL%
11384 \ifx\hvSet@capVPos\hv@Center%
11385 \ifhv@fbox
11386 \fbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}
11387 \else
11388 \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
11389 \fi%
11390 \hspace{\hvSet@floatCapSep pt}%
11391 \ifhv@fbox
11392 \fbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
11393 \else
11394 \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}

```



```

11395 \fi%
11396 \else%
11397 \ifx\hvSet@capVPos\hv@Top
11398 \ifhv@fbox
11399 \fbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
11400 \else
11401 \raisebox{-\height}{\usebox{\hvObjectBox}}%
11402 \fi%
11403 \hspace{\hvSet@floatCapSep pt}%
11404 \ifhv@fbox
11405 \fbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
11406 \else
11407 \raisebox{-\height}{\usebox{\hvCaptionBox}}%
11408 \fi
11409 \else
11410 \ifhv@fbox
11411 \fbox{\usebox{\hvObjectBox}}%
11412 \else
11413 \usebox{\hvObjectBox}%
11414 \fi
11415 \hspace{\hvSet@floatCapSep pt}%
11416 \ifhv@fbox
11417 \fbox{\usebox{\hvCaptionBox}}%
11418 \else
11419 \usebox{\hvCaptionBox}%
11420 \fi%
11421 \fi%
11422 \fi%
11423 \else% not RTL
11424 \ifx\hvSet@capVPos\hv@Center%
11425 \ifhv@fbox\fbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
11426 \else \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}%
11427 \fi%
11428 \hspace{\hvSet@floatCapSep pt}% capfloatsep
11429 \ifhv@fbox\fbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}
11430 \else \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
11431 \fi%
11432 \else%
11433 \ifx\hvSet@capVPos\hv@Top % caption at top
11434 \ifhv@fbox\fbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
11435 \else \raisebox{-\height}{\usebox{\hvCaptionBox}}%
11436 \fi
11437 \hspace{\hvSet@floatCapSep pt}% capfloatsep
11438 \ifhv@fbox\fbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
11439 \else \raisebox{-\height}{\usebox{\hvObjectBox}}%
11440 \fi%
11441 \else% caption on bottom
11442 \ifhv@fbox\fbox{\usebox{\hvCaptionBox}}
11443 \else\usebox{\hvCaptionBox}
11444 \fi%

```



```

11445      \hspace{\hvSet@floatCapSep pt}%
11446      \ifhv@fbox\fbbox{\usebox{\hvObjectBox}}
11447      \else      \usebox{\hvObjectBox}
11448      \fi%
11449      \fi%
11450 \fi% end of RTL
11451      \fi%
11452      \else
11453      \ifx\hvSet@capPos\hv@Top
11454      \ifdim\wd\hvCaptionBox>\wd\hvObjectBox
11455      \begin{minipage}{\wd\hvCaptionBox}
11456      \else
11457      \begin{minipage}{\wd\hvObjectBox}
11458      \fi
11459      \centering
11460      \ifhv@fbox
11461      \fbbox{\usebox{\hvCaptionBox}}\[\hvBelowCaptionSkip]
11462      \fbbox{\usebox{\hvObjectBox}}
11463      \else
11464      \usebox{\hvCaptionBox}\[\hvBelowCaptionSkip]
11465      \usebox{\hvObjectBox}
11466      \fi%
11467      \end{minipage}
11468      \else
11469      \ifx\hvSet@capPos\hv@Bottom
11470      \ifdim\wd\hvCaptionBox>\wd\hvObjectBox
11471      \begin{minipage}{\wd\hvCaptionBox}
11472      \else
11473      \begin{minipage}{\wd\hvObjectBox}
11474      \fi
11475      \centering
11476      \ifhv@fbox
11477      \fbbox{\usebox{\hvObjectBox}}\[\hvAboveCaptionSkip]
11478      \fbbox{\usebox{\hvCaptionBox}}
11479      \else
11480      \usebox{\hvObjectBox}\[\hvAboveCaptionSkip]
11481      \usebox{\hvCaptionBox}
11482      \fi%
11483      \end{minipage}
11484      \else% the last option: put the caption on the right
11485      \if@RTL%
11486      \ifx\hvSet@capVPos\hv@Center%
11487      \ifhv@fbox\fbbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
11488      \else      \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}%
11489      \fi%
11490      \hspace{\hvSet@floatCapSep pt}% capfloatsep
11491      \ifhv@fbox\fbbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}
11492      \else      \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
11493      \fi%
11494      \else%

```



```

11495 \ifx\hvSet@capVPos\hv@Top % caption at top
11496 \ifhv@fbox\fbbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
11497 \else \raisebox{-\height}{\usebox{\hvCaptionBox}}%
11498 \fi
11499 \hspace{\hvSet@floatCapSep pt}% capfloatsep
11500 \ifhv@fbox\fbbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
11501 \else \raisebox{-\height}{\usebox{\hvObjectBox}}%
11502 \fi%
11503 \else% caption on bottom
11504 \ifhv@fbox\fbbox{\usebox{\hvCaptionBox}}
11505 \else\usebox{\hvCaptionBox}
11506 \fi%
11507 \hspace{\hvSet@floatCapSep pt}%
11508 \ifhv@fbox\fbbox{\usebox{\hvObjectBox}}
11509 \else \usebox{\hvObjectBox}
11510 \fi%
11511 \fi%
11512 \fi%
11513 \else% not RTL
11514 \ifx\hvSet@capVPos\hv@Center%
11515 \ifhv@fbox
11516 \fbbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}
11517 \else
11518 \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
11519 \fi%
11520 \hspace{\hvSet@floatCapSep pt}%
11521 \ifhv@fbox
11522 \fbbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
11523 \else
11524 \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}
11525 \fi%
11526 \else%
11527 \ifx\hvSet@capVPos\hv@Top
11528 \ifhv@fbox
11529 \fbbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
11530 \else
11531 \raisebox{-\height}{\usebox{\hvObjectBox}}%
11532 \fi%
11533 \hspace{\hvSet@floatCapSep pt}%
11534 \ifhv@fbox
11535 \fbbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
11536 \else
11537 \raisebox{-\height}{\usebox{\hvCaptionBox}}%
11538 \fi
11539 \else
11540 \ifhv@fbox
11541 \fbbox{\usebox{\hvObjectBox}}%
11542 \else
11543 \usebox{\hvObjectBox}%
11544 \fi

```



```

11545 \hspace{\hvSet@floatCapSep pt}%
11546 \ifhv@fbox
11547 \fbox{\usebox{\hvCaptionBox}}%
11548 \else
11549 \usebox{\hvCaptionBox}%
11550 \fi%
11551 \fi%
11552 \fi
11553 \fi% end of RTL
11554 \fi
11555 \fi
11556 \fi
11557 }% End savebox Object and caption
11558 %
11559 % now we rotate the object and caption, if needed
11560 %
11561 \ifx\hvSet@rotAngle\hv@Zero
11562 \usebox{\@tempboxa}
11563 \else
11564 \rotatebox{\hvSet@rotAngle}{\usebox{\@tempboxa}}
11565 \fi
11566 \ifhv@nonFloat
11567 \ifx\hvSet@objectPos\hv@Center
11568 \ifhv@nonFloat
11569 \hspace{\fill}
11570 \fi
11571 \fi
11572 \endgroup% End the nonfloat part
11573 \else
11574 \end{\hv@floatType}% End the floating environment
11575 \fi
11576 }

```

7.6g hyperref-xetex-bidi.def

```

11577 \ProvidesFile{hyperref-xetex-bidi.def}[2015/11/26 v0.9 bidi adaptations for hyperref package]
11578 \AtBeginDocument{%
11579 \def\contentsline#1#2#3#4{%
11580   \ifx\#4\%
11581     \csname l@#1\endcsname{#2}{#3}%
11582   \else
11583     \ifcase\Hy@linktoc % none
11584       \csname l@#1\endcsname{#2}{#3}%
11585     \or % section
11586       \csname l@#1\endcsname{%
11587         \hyper@linkstart{link}{#4}{\if@RTL\beginR\fi#2\if@RTL\endR\fi}\hyper@linkend
11588       }{#3}%
11589     \or % page
11590       \csname l@#1\endcsname{{#2}}{%
11591         \hyper@linkstart{link}{#4}{#3}\hyper@linkend

```



```

11592     }%
11593     \else % all
11594         \csname l@#1\endcsname{%
11595             \hyper@linkstart{link}{#4}{\if@RTL\beginR\fi#2\if@RTL\endR\fi}\hyper@linkend
11596         }{%
11597             \hyper@linkstart{link}{#4}{#3}\hyper@linkend
11598         }%
11599     \fi
11600 \fi
11601 }
11602 \ifHy@hyperfootnotes
11603     \let\H@@footnotetext\@footnotetext
11604     \let\HRTL@@RTLfootnotetext\@RTLfootnotetext
11605     \let\HLTR@@LTRfootnotetext\@LTRfootnotetext
11606     \def\@xfootnotenext[#1]{%
11607         \begingroup
11608             \csname c@\@mpfn\endcsname #1\relax
11609             \unrestored@protected@xdef\@thefnmark{\thempfn}%
11610         \endgroup
11611         \ifx\@footnotetext\@mpfootnotetext
11612             \expandafter\H@@mpfootnotetext
11613         \else
11614             \expandafter\H@@footnotetext
11615         \fi
11616     }%
11617     \def\@xRTLfootnotenext[#1]{%
11618         \begingroup
11619             \csname c@\@mpfn\endcsname #1\relax
11620             \unrestored@protected@xdef\@thefnmark{\thempfn}%
11621         \endgroup
11622         \ifx\@RTLfootnotetext\@mpRTLfootnotetext
11623             \expandafter\HRTL@@mpRTLfootnotetext
11624         \else
11625             \expandafter\HRTL@@RTLfootnotetext
11626         \fi
11627     }%
11628     \def\@xLTRfootnotenext[#1]{%
11629         \begingroup
11630             \csname c@\@mpfn\endcsname #1\relax
11631             \unrestored@protected@xdef\@thefnmark{\thempfn}%
11632         \endgroup
11633         \ifx\@LTRfootnotetext\@mpLTRfootnotetext
11634             \expandafter\HLTR@@mpLTRfootnotetext
11635         \else
11636             \expandafter\HLTR@@LTRfootnotetext
11637         \fi
11638     }%
11639     \def\@xfootnotemark[#1]{%
11640         \begingroup
11641             \c@footnote #1\relax

```




```

11642     \unrestored@protected@xdef\@thefnmark{\thefootnote}%
11643     \endgroup
11644     \H@@footnotemark
11645 }%
11646 \let\H@@mpfootnotetext\@mpfootnotetext
11647 \let\HRTL@mpRTLfootnotetext\@mpRTLfootnotetext
11648 \let\HLTR@mpLTRfootnotetext\@mpLTRfootnotetext
11649 \long\def\@mpfootnotetext#1{%
11650     \H@@mpfootnotetext{%
11651         \ifHy@nesting
11652             \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
11653         \else
11654             \Hy@raisedlink{%
11655                 \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
11656             }#1%
11657         \fi
11658     }%
11659 }%
11660 \long\def\@mpRTLfootnotetext#1{%
11661     \HRTL@mpRTLfootnotetext{%
11662         \ifHy@nesting
11663             \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
11664         \else
11665             \Hy@raisedlink{%
11666                 \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
11667             }#1%
11668         \fi
11669     }%
11670 }%
11671 \long\def\@mpLTRfootnotetext#1{%
11672     \HLTR@mpLTRfootnotetext{%
11673         \ifHy@nesting
11674             \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
11675         \else
11676             \Hy@raisedlink{%
11677                 \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
11678             }#1%
11679         \fi
11680     }%
11681 }%
11682 \long\def\@footnotetext#1{%
11683     \H@@footnotetext{%
11684         \ifHy@nesting
11685             \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
11686         \else
11687             \Hy@raisedlink{%
11688                 \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
11689             }%
11690         \let\@currentHlabel\Hy@footnote@currentHlabel
11691         \let\@currentHref\Hy@footnote@currentHref

```



```

11692         \let\@currentlabelname\@empty
11693         #1%
11694     \fi
11695 }%
11696 }%
11697 \long\def\@RTLfootnotetext#1{%
11698 \HRTL@RTLfootnotetext{%
11699     \ifHy@nesting
11700     \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
11701 \else
11702     \Hy@raisedlink{%
11703     \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
11704     }%
11705     \let\@currentHlabel\Hy@footnote@currentHlabel
11706     \let\@currentHref\Hy@footnote@currentHref
11707     \let\@currentlabelname\@empty
11708     #1%
11709 \fi
11710 }%
11711 }%
11712 \long\def\@LTRfootnotetext#1{%
11713 \HLTR@LTRfootnotetext{%
11714     \ifHy@nesting
11715     \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
11716 \else
11717     \Hy@raisedlink{%
11718     \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
11719     }%
11720     \let\@currentHlabel\Hy@footnote@currentHlabel
11721     \let\@currentHref\Hy@footnote@currentHref
11722     \let\@currentlabelname\@empty
11723     #1%
11724 \fi
11725 }%
11726 }%
11727 \@ifpackageloaded{tabularx}{%
11728 \let\HyOrg@TX@endtabularx\TX@endtabularx
11729 \def\Hy@tabularx@hook{%
11730     \let\@footnotetext\H@@footnotetext
11731     \let\@LTRfootnotetext\HLTR@LTRfootnotetext
11732     \let\@RTLfootnotetext\HRTL@RTLfootnotetext
11733     \let\@footnotemark\H@@footnotemark
11734     \let\@mpfootnotetext\H@mpfootnotetext
11735     \let\@mpLTRfootnotetext\HLTR@mpLTRfootnotetext
11736     \let\@mpRTLfootnotetext\HRTL@mpRTLfootnotetext
11737 }%
11738 \begingroup
11739 \toks@expandafter{\TX@endtabularx}%
11740 \xdef\Hy@gtemp{%
11741     \noexpand\Hy@tabularx@hook

```



```

11742     \the\toks@
11743   }%
11744   \endgroup
11745   \let\TX@endtabularx\Hy@gtemp
11746 }{}%
11747 \@ifpackageloaded{longtable}{%
11748   \CheckCommand*{\LT@p@LTRftntext}[1]{%
11749     \edef\@tempa{%
11750       \the\LT@p@ftn
11751       \noexpand\LTRfootnotetext[\the\c@footnote]%
11752     }%
11753     \global\LT@p@ftn\expandafter{\@tempa{#1}}%
11754   }%
11755   \long\def\LT@p@LTRftntext#1{%
11756     \edef\@tempa{%
11757       \the\LT@p@ftn
11758       \begingroup
11759         \noexpand\c@footnote=\the\c@footnote\relax
11760         \noexpand\protected@xdef\noexpand\@thefnmark{%
11761           \noexpand\thempfn
11762         }%
11763         \noexpand\Hy@LT@LTRfootnotetext{%
11764           \Hy@footnote@currentHref
11765         }%
11766       }%
11767       \global\LT@p@ftn\expandafter{%
11768         \@tempa{#1}%
11769       }%
11770     }%
11771   }%
11772   \long\def\Hy@LT@LTRfootnotetext#1#2{%
11773     \HLTR@@LTRfootnotetext{%
11774       \ifHy@nesting
11775         \hyper@@anchor{#1}{#2}%
11776       \else
11777         \Hy@raisedlink{%
11778           \hyper@@anchor{#1}{\relax}%
11779         }%
11780         \def\@currentHref{#1}%
11781         \let\@currentlabelname\@empty
11782         #2%
11783       \fi
11784     }%
11785   }%
11786   \CheckCommand*{\LT@p@RTLftntext}[1]{%
11787     \edef\@tempa{%
11788       \the\LT@p@ftn
11789       \noexpand\RTLfootnotetext[\the\c@footnote]%
11790     }%
11791     \global\LT@p@ftn\expandafter{\@tempa{#1}}%

```



```

11792 }%
11793 \long\def\LT@p@RTLftntext#1{%
11794   \edef\@tempa{%
11795     \the\LT@p@ftn
11796     \begingroup
11797       \noexpand\c@footnote=\the\c@footnote\relax
11798       \noexpand\protected@xdef\noexpand\@thefnmark{%
11799         \noexpand\thempfn
11800       }%
11801       \noexpand\Hy@LT@RTLfootnotetext{%
11802         \Hy@footnote@currentHref
11803       }%
11804     }%
11805     \global\LT@p@ftn\expandafter{%
11806       \@tempa{#1}%
11807     \endgroup
11808   }%
11809 }%
11810 \long\def\Hy@LT@RTLfootnotetext#1#2{%
11811   \HRTL@RTLfootnotetext{%
11812     \ifHy@nesting
11813       \hyper@@anchor{#1}{#2}%
11814     \else
11815       \Hy@raisedlink{%
11816         \hyper@@anchor{#1}{\relax}%
11817       }%
11818       \def\@currentHref{#1}%
11819       \let\@currentlabelname\@empty
11820       #2%
11821     \fi
11822   }%
11823 }%
11824 }{}%
11825 \@ifpackageloaded{bidipoem}{%
11826 \long\def\bidipoem@p@ftntext#1{%
11827   \edef\@tempx{%
11828     \the\bidipoem@p@ftn
11829     \begingroup
11830       \noexpand\csname c@\@mpfn\endcsname=\the\csname c@\@mpfn\endcsname\relax
11831       \noexpand\protected@xdef\noexpand\@thefnmark{%
11832         \noexpand\thempfn
11833       }%
11834       \noexpand\Hy@bidipoem@footnotetext{%
11835         \Hy@footnote@currentHref
11836       }%
11837     }%
11838     \global\bidipoem@p@ftn\expandafter{%
11839       \@tempx{#1}%
11840     \endgroup
11841   }%

```



```

11842 }%
11843 \long\def\Hy@bidipoem@footnotetext#1#2{%
11844   \H@@footnotetext{%
11845     \ifHy@nesting
11846       \hyper@@anchor{#1}{#2}%
11847     \else
11848       \Hy@raisedlink{%
11849         \hyper@@anchor{#1}{\relax}%
11850       }%
11851       \def\@currentHref{#1}%
11852       \let\@currentlabelname\@empty
11853       #2%
11854     \fi
11855   }%
11856 }%
11857 \long\def\bidipoem@p@LTRftntext#1{%
11858 \edef\@tempxi{%
11859   \the\bidipoem@p@ftn
11860   \begingroup
11861     \noexpand\csname c@\@mpfn\endcsname=\the\csname c@\@mpfn\endcsname\relax
11862     \noexpand\protected@xdef\noexpand\@thefnmark{%
11863       \noexpand\thempfn
11864     }%
11865     \noexpand\Hy@bidipoem@LTRfootnotetext{%
11866       \Hy@footnote@currentHref
11867     }%
11868   }%
11869   \global\bidipoem@p@ftn\expandafter{%
11870     \@tempxi{#1}%
11871   \endgroup
11872 }%
11873 }%
11874 \long\def\Hy@bidipoem@LTRfootnotetext#1#2{%
11875   \HLTR@@LTRfootnotetext{%
11876     \ifHy@nesting
11877       \hyper@@anchor{#1}{#2}%
11878     \else
11879       \Hy@raisedlink{%
11880         \hyper@@anchor{#1}{\relax}%
11881       }%
11882       \def\@currentHref{#1}%
11883       \let\@currentlabelname\@empty
11884       #2%
11885     \fi
11886   }%
11887 }%
11888 \long\def\bidipoem@p@RTLftntext#1{%
11889 \edef\@tempxi{%
11890   \the\bidipoem@p@ftn
11891   \begingroup

```



```

11892         \noexpand\csname c@\@mpfn\endcsname=\the\csname c@\@mpfn\endcsname\relax
11893         \noexpand\protected@xdef\noexpand\@thefnmark{%
11894             \noexpand\thempfn
11895         }%
11896         \noexpand\Hy@bidipoem@RTLfootnotetext{%
11897             \Hy@footnote@currentHref
11898         }%
11899     }%
11900     \global\bidipoem@p@ftn\expandafter{%
11901         \@tempxi{#1}%
11902     \endgroup
11903 }%
11904 }%
11905 \long\def\Hy@bidipoem@RTLfootnotetext#1#2{%
11906     \HRTL@RTLfootnotetext{%
11907         \ifHy@nesting
11908             \hyper@@anchor{#1}{#2}%
11909         \else
11910             \Hy@raisedlink{%
11911                 \hyper@@anchor{#1}{\relax}%
11912             }%
11913             \def\@currentHref{#1}%
11914             \let\@currentlabelname\@empty
11915             #2%
11916         \fi
11917     }%
11918 }%
11919 }{}%
11920 \let\HyOrg@maketitle\maketitle
11921 \def\maketitle{%
11922     \let\Hy@saved@footnotemark\@footnotemark
11923     \let\Hy@saved@footnotetext\@footnotetext
11924     \let\HyRTL@saved@RTLfootnotetext\@RTLfootnotetext
11925     \let\HyLTR@saved@LTRfootnotetext\@LTRfootnotetext
11926     \let\@footnotemark\H@@footnotemark
11927     \let\@footnotetext\H@@footnotetext
11928     \let\@RTLfootnotetext\HRTL@RTLfootnotetext
11929     \let\@LTRfootnotetext\HLTR@LTRfootnotetext
11930     \@ifnextchar[\Hy@maketitle@optarg{% ]
11931         \HyOrg@maketitle
11932         \Hy@maketitle@end
11933     }%
11934 }%
11935 \def\Hy@maketitle@optarg[#1]{%
11936     \HyOrg@maketitle[{#1}]%
11937     \Hy@maketitle@end
11938 }%
11939 \def\Hy@maketitle@end{%
11940     \ifx\@footnotemark\H@@footnotemark
11941         \let\@footnotemark\Hy@saved@footnotemark

```



```

11942 \fi
11943 \ifx\@footnotetext\H@@footnotetext
11944 \let\@footnotetext\Hy@saved@footnotetext
11945 \fi
11946 \ifx\@RTLfootnotetext\HRTL@@RTLfootnotetext
11947 \let\@RTLfootnotetext\HyRTL@saved@RTLfootnotetext
11948 \fi
11949 \ifx\@LTRfootnotetext\HLTR@@LTRfootnotetext
11950 \let\@LTRfootnotetext\HyLTR@saved@LTRfootnotetext
11951 \fi
11952 }%
11953 \def\realfootnote{%
11954 \@ifnextchar[\@xfootnote{%
11955 \stepcounter{\@mpfn}%
11956 \protected@xdef\@thefnmark{\thempfn}%
11957 \H@@footnotemark\H@@footnotetext
11958 }%
11959 }%
11960 \fi
11961 \def\Hy@BeginAnnot#1{%
11962 \ifmmode\else\beginL\fi%
11963 \stepcounter{Hy@AnnotLevel}%
11964 \ifnum\value{Hy@AnnotLevel}=\@ne
11965 #1%
11966 \fi
11967 }
11968 \def\Hy@EndAnnot{%
11969 \ifnum\value{Hy@AnnotLevel}=\@ne
11970 \Hy@endcolorlink
11971 \@pdfm@mark{eann}%
11972 \fi
11973 \addtocounter{Hy@AnnotLevel}\m@ne
11974 \ifmmode\else\endL\fi%
11975 }
11976 \def\hyper@link#1#2#3{%
11977 \hyper@linkstart{#1}{#2}\ifmmode\else\if@RTL\beginR\fi\fi#3\ifmmode\else\if@RTL\endR\fi\fi\
11978 }
11979 \def\hyper@linkfile#1#2#3{%
11980 \leavevmode
11981 \Hy@BeginAnnot{%
11982 \def\Hy@pstringF{#2}%
11983 \Hy@CleanupFile\Hy@pstringF
11984 \Hy@pstringdef\Hy@pstringF\Hy@pstringF
11985 \Hy@pstringdef\Hy@pstringD{#3}%
11986 \Hy@MakeRemoteAction
11987 \@pdfm@mark{%
11988 bann<<%
11989 /Type/Annot%
11990 /Subtype/Link%
11991 \ifHy@pdfa /F 4\fi

```



```

11992      \Hy@setpdfborder
11993      \ifx\@filebordercolor\relax
11994      \else
11995        /C[\@filebordercolor]%
11996      \fi
11997      /A<<%
11998        /S/GoToR%
11999        /F(\Hy@pstringF)%
12000        /D%
12001        \ifx\#3\%
12002          [\Hy@href@page\@pdfremotestartview]%
12003        \else
12004          (\Hy@pstringD)%
12005        \fi
12006        \Hy@SetNewWindow
12007        \Hy@href@nextactionraw
12008      >>%
12009    >>%
12010  }%
12011  \Hy@colorlink\@filecolor
12012 }%
12013 \ifmmode\else\if@RTL\beginR\fi\fi#1\ifmmode\else\if@RTL\endR\fi\fi\Hy@xspace@end
12014 \Hy@endAnnot
12015 }
12016 \def\@hyper@launch run:#1\#2#3{% filename, anchor text linkname
12017   \leavevmode
12018   \Hy@BeginAnnot{%
12019     \Hy@pstringdef\Hy@pstringF{#1}%
12020     \Hy@pstringdef\Hy@pstringP{#3}%
12021     \@pdfm@mark{%
12022       bann<<%
12023       /Type/Annot%
12024       /Subtype/Link%
12025       \ifHy@pdfa /F 4\fi
12026       \Hy@setpdfborder
12027       \ifx\@runbordercolor\relax
12028       \else
12029         /C[\@runbordercolor]%
12030       \fi
12031       /A<<%
12032         /F(\Hy@pstringF)%
12033         /S/Launch%
12034         \Hy@SetNewWindow
12035         \ifx\#3\%
12036         \else
12037           /Win<</P(\Hy@pstringP)/F(\Hy@pstringF)>>%
12038         \fi
12039         \Hy@href@nextactionraw
12040       >>%
12041     >>%

```




```

12042 }%
12043 \Hy@colorlink\@runcolor
12044 }%
12045 \ifmmode\else\if@RTL\beginR\fi\fi#2\ifmmode\else\if@RTL\endR\fi\fi\Hy@xspace@end
12046 \Hy@EndAnnot
12047 }
12048 \def\hyper@linkurl#1#2{%
12049 \leavevmode
12050 \Hy@BeginAnnot{%
12051 \Hy@pstringdef\Hy@pstringURI{#2}%
12052 \@pdfm@mark{%
12053 bann<<%
12054 /Type/Annot%
12055 /Subtype/Link%
12056 \ifHy@pdfa /F 4\fi
12057 \Hy@setpdfborder
12058 \ifx\@urlbordercolor\relax
12059 \else
12060 /C[\@urlbordercolor]%
12061 \fi
12062 /A<<%
12063 /S/URI%
12064 /URI(\Hy@pstringURI)%
12065 \ifHy@href@ismap
12066 /IsMap true%
12067 \fi
12068 \Hy@href@nextactionraw
12069 >>%
12070 >>%
12071 }%
12072 \Hy@colorlink\@urlcolor
12073 }%
12074 \ifmmode\else\if@RTL\beginR\fi\fi#1\ifmmode\else\if@RTL\endR\fi\fi\Hy@xspace@end
12075 \Hy@EndAnnot
12076 }
12077 \def\Acrobatmenu#1#2{%
12078 \Hy@Acrobatmenu{#1}{#2}{%
12079 \Hy@BeginAnnot{%
12080 \EdefEscapeName\Hy@temp@menu{#1}%
12081 \@pdfm@mark{%
12082 bann<<%
12083 /Type/Annot%
12084 /Subtype/Link%
12085 \ifHy@pdfa /F 4\fi
12086 \Hy@setpdfborder
12087 \ifx\@menubordercolor\relax
12088 \else
12089 /C[\@menubordercolor]%
12090 \fi
12091 /A<<%

```



```

12092         /S/Named%
12093         /N/\Hy@temp@menu
12094         \Hy@href@nextactionraw
12095         >>%
12096         >>%
12097     }%
12098     \Hy@colorlink\@menucolor
12099 }%
12100 \ifmmode\else\if@RTL\beginR\fi\fi#2\ifmmode\else\if@RTL\endR\fi\fi\Hy@xspace@end
12101 \Hy@EndAnnot
12102 }%
12103 }
12104 \def\hyper@natlinkstart#1{%
12105     \Hy@backout{#1}%
12106     \hyper@linkstart{cite}{cite.#1}\if@RTL\beginR\fi%
12107     \def\hyper@nat@current{#1}%
12108 }
12109 \def\hyper@natlinkend{%
12110     \if@RTL\endR\fi\hyper@linkend
12111 }
12112 \def\hyper@natlinkbreak#1#2{%
12113     \if@RTL\endR\fi\hyper@linkend#1\hyper@linkstart{cite}{cite.#2}\if@RTL\beginR\fi%
12114 }%
12115 }
12116 \pdfstringdefDisableCommands{%
12117     \let\RE\@firstofone
12118     \let\LR\@firstofone
12119     \let\RLE\@firstofone
12120     \let\RL\@firstofone
12121     \def\XeTeX{Xe\TeX}
12122     \def\XeLaTeX{Xe\LaTeX}
12123 }
12124 \ifpackageloaded{longtable}{%
12125     \begingroup
12126         \def\y{\LT@array}%
12127         \@ifundefined{scr@LT@array}{%
12128             \@ifundefined{adl@LT@array}{\def\y{\adl@LT@array}}%
12129             {\def\y{\scr@LT@array}}%
12130         \long\def\x\refstepcounter#1#2\@sharp#3#4\@nil{%
12131             \expandafter\endgroup
12132             \expandafter\def\y[##1]##2{%
12133                 \H@refstepcounter{#1}%
12134                 \hyper@makecurrent{table}%
12135                 \let\Hy@LT@currentHref\@currentHref
12136                 #2\@sharp####4%
12137             }%
12138         }%
12139     \expandafter\expandafter\expandafter\x\y[{#1}]{#2}\@nil
12140     \begingroup
12141     \def\x#1\ifvoid\LT@foot#2\fi#3\@nil{%

```



```

12142 \endgroup
12143 \def\LT@start{%
12144   #1%
12145   \ifvoid\LT@foot#2\fi
12146   \let\@currentHref\Hy@LT@currentHref
12147   \Hy@raisedlink{%
12148     \hyper@anchorstart{\@currentHref}\hyper@anchorend
12149   }%
12150   #3%
12151 }%
12152 }%
12153 \expandafter\x\LT@start\@nil
12154 }{}

```

7.70 leqno-xetex-bidi.def

```

12155 \ProvidesFile{leqno-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for leqno tag for XeTeX]
12156 \renewcommand\@eqnnum{\hb@xt@.01\p@{}}%
12157 \rlap{
12158   \hskip -\displaywidth{\normalfont\normalcolor\if@RTL\beginR\fi(\theeq

```

7.71 letter-xetex-bidi.def

```

12159 \ProvidesFile{letter-xetex-bidi.def}[2015/11/14 v0.3 bidi adaptations for standard letter class]
12160 \renewcommand*{\opening}[1]{\ifx\@empty\fromaddress
12161   \thispagestyle{firstpage}%
12162   {\if@RTL\raggedright\else\raggedleft\fi\@date\par}%
12163 \else % home address
12164   \thispagestyle{empty}%
12165   {\if@RTL\raggedright\else\raggedleft\fi\if@RTL\begin{tabular}{r@{}}\else\begin{tabular}{l@{}}
12166     \fromaddress \*[2\parskip]%
12167     \@date \end{tabular}\par}%
12168 \fi
12169 \vspace{2\parskip}%
12170 {\if@RTL\raggedleft\else\raggedright\fi \toname \ \ toaddress \par}%
12171 \vspace{2\parskip}%
12172 #1\par\nobreak}
12173 \renewcommand\left@footnoterule{%
12174   \kern-\p@
12175   \hrule \@width .4\columnwidth
12176   \kern .6\p@}
12177 \renewcommand\right@footnoterule{%
12178   \kern-\p@
12179   \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
12180   \kern .6\p@}

```

7.72 lettrine-xetex-bidi.def

```

12181 \ProvidesFile{lettrine-xetex-bidi.def}[2015/02/17 v0.5 bidi adaptations for lettrine package]
12182 \def\@lettrine[#1]#2#3{%
12183   \setcounter{L@lines}{\theDefaultLines}%
12184   \setcounter{L@depth}{\theDefaultDepth}%

```



```

12185 \renewcommand*{\L@hang}{\DefaultLhang}%
12186 \renewcommand*{\L@oversize}{\DefaultLoversize}%
12187 \renewcommand*{\L@raise}{\DefaultLraise}%
12188 \renewcommand*{\L@ante}{}%
12189 \setlength{\L@Findent}{\DefaultFindent}%
12190 \setlength{\L@Nindent}{\DefaultNindent}%
12191 \setlength{\L@slope}{\DefaultSlope}%
12192 \setlength{\L@novskip}{\DiscardVskip}%
12193 \ifLettrineImage\L@imagetrue\else\L@imagefalse\fi
12194 \ifLettrineOnGrid\L@gridtrue\else\L@gridfalse\fi
12195 \if\DefaultOptionsFile\relax
12196 \else
12197 \begingroup
12198 \InputIfFileExists{\DefaultOptionsFile}%
12199 {}%
12200 {\PackageWarning{lettrine.sty}%
12201 {File \DefaultOptionsFile\space not found}}%
12202 }%
12203 \def\color##1##{\l@color{##1}}%
12204 \let\l@color\@gobbletwo
12205 \def\textcolor##1##{\l@textcolor{##1}}%
12206 \def\l@textcolor##1##2##3{##3}%
12207 \expandafter\ifx\csname l@#2-keys\endcsname\relax
12208 \gdef\l@LOKeys{}%
12209 \else
12210 \xdef\l@LOKeys{\csname l@#2-keys\endcsname}%
12211 \fi
12212 \endgroup
12213 \def\KV@prefix{KV@L@}%
12214 \let\@tempc\relax
12215 \expandafter\KV@do\l@LOKeys,\relax,
12216 \sbox{\L@lbox}{\LettrineFont #2}%
12217 \setlength{\LettrineWidth}{\wd\L@lbox}%
12218 \def\KV@prefix{KV@L@}%
12219 \let\@tempc\relax
12220 \expandafter\KV@do\l@LOKeys,\relax,
12221 \fi
12222 \setkeys{L}{#1}%
12223 \ifL@image
12224 \sbox{\L@lbox}{\LettrineFontEPS{#2}}%
12225 \else
12226 \sbox{\L@lbox}{\LettrineFont #2}%
12227 \fi
12228 \sbox{\L@tbox}{\LettrineTextFont{#3}}%
12229 \@tempdima=\baselineskip
12230 \ifnum\theL@lines=1
12231 \setlength{\L@first}{\ht\L@lbox}%
12232 \addtolength{\L@first}{-\ht\L@tbox}%
12233 \setlength{\L@lraise}{\z@}%
12234 \else

```



```

12235 \setlength{\L@first}{-\theL@lines\@tempdima}%
12236 \addtolength{\L@first}{\@tempdima}%
12237 \sbox{\@tempboxa}{\LettrineTextFont x}%
12238 \addtolength{\L@first}{-\ht\@tempboxa}%
12239 \setlength{\L@lraise}{-\L@raise\L@first}%
12240 \addtolength{\L@first}{\L@lraise}%
12241 \addtolength{\L@first}{\ht\L@lbox}%
12242 \addtolength{\L@lraise}{-\theL@lines\@tempdima}%
12243 \addtolength{\L@lraise}{\@tempdima}%
12244 \fi
12245 \par
12246 \ifdim\L@first>\L@novskip
12247 \ifL@grid
12248 \@tempdima=\baselineskip
12249 \@tempdimb=\@tempdima
12250 \advance\@tempdimb by \L@novskip
12251 \@tempcnta=1
12252 \loop\ifdim\L@first>\@tempdimb
12253 \advance\@tempcnta by 1
12254 \advance\L@first by -\@tempdima
12255 \repeat
12256 \vskip\@tempcnta\baselineskip
12257 \else
12258 \vskip\L@first
12259 \fi
12260 \fi
12261 \setlength{\L@Pindent}{\wd\L@lbox}%
12262 \addtolength{\L@Pindent}{-\L@hang\wd\L@lbox}%
12263 \settowidth{\L@first}{\L@ante}%
12264 \addtolength{\L@Pindent}{\L@first}%
12265 \addtolength{\L@Pindent}{\L@Findent}%
12266 \setlength{\L@first}{\linewidth}%
12267 \addtolength{\L@first}{-\L@Pindent}%
12268 \addtolength{\L@Nindent}{\L@Pindent}%
12269 \setlength{\L@next}{\linewidth}%
12270 \addtolength{\L@next}{-\L@Nindent}%
12271 \addtolength{\L@Pindent}{\rightmargin}%
12272 \addtolength{\L@Nindent}{\rightmargin}%
12273 \setlength{\LettrineWidth}{\wd\L@lbox}%
12274 \setlength{\LettrineHeight}{\ht\L@lbox}%
12275 \setlength{\LettrineDepth}{\dp\L@lbox}%
12276 \addtocounter{L@lines}{1}%
12277 \addtocounter{L@lines}{\the\c@L@depth}%
12278 \if@RTL\def\L@parshape{\c@L@lines Opt \the\L@first}\else\def\L@parshape{\c@L@lines \the\L@P
12279 \@tempcnta=\tw@
12280 \@whilenum \@tempcnta<\c@L@lines\do{%
12281 \if@RTL\edef\L@parshape{\L@parshape Opt \the\L@next}\else\edef\L@parshape{\L@parshape \t
12282 \addtolength{\L@Nindent}{\L@slope}%
12283 \addtolength{\L@next}{-\L@slope}%
12284 \advance\@tempcnta\@ne}%

```



```

12285 \if@RTL \edef\L@parshape{\L@parshape Opt \the\linewidth}\else\edef\L@parshape{\L@parshape \
12286 \noindent
12287 \parshape=\L@parshape\relax
12288 \smash{\llap{\mbox{\L@ante}\raisebox{\L@lraise}{\usebox{\L@lbox}}}%
12289 \hskip \the\L@Findent}}%
12290 \usebox{\L@tbox}%
12291 }

```

7.73 listings-xetex-bidi.def

```

12292 \ProvidesFile{listings-xetex-bidi.def}[2017/01/14 v1.4 bidi adaptations for listings package]
12293 \lst@Key{captiondirection}{textdirection}{%
12294   \lstKV@SwitchCases{#1}%
12295   {textdirection&\\%
12296     RTL&\chardef\bidi@lst@caption@direction\@ne\\%
12297     LTR&\chardef\bidi@lst@caption@direction\z@%
12298   }{\PackageError{Listings}{direction #1 unknown}\@ehc}}
12299
12300 \lst@Key{captionscript}{textscript}{%
12301   \lstKV@SwitchCases{#1}%
12302   {textscript&\\%
12303     latin&\chardef\bidi@lst@caption@script\@ne\\%
12304     nonlatin&\chardef\bidi@lst@caption@script\z@%
12305   }{\PackageError{Listings}{direction #1 unknown}\@ehc}}
12306
12307 \newcommand*{\bidi@lst@ensure@caption@direction}[2]{%
12308   \@ifundefined{bidi@lst@caption@direction}{-}{%
12309     \ifnum\bidi@lst@caption@direction=\z@%
12310       #1%
12311     \else%
12312       \ifnum\bidi@lst@caption@direction=\@ne%
12313         #2%
12314       \fi%
12315     \fi%
12316   }}
12317
12318 \newcommand*{\bidi@lst@ensure@caption@script}[2]{%
12319   \@ifundefined{bidi@lst@caption@script}{-}{%
12320     \ifnum\bidi@lst@caption@script=\z@%
12321       #1%
12322     \else%
12323       \ifnum\bidi@lst@caption@script=\@ne%
12324         #2%
12325       \fi%
12326     \fi%
12327   }}
12328
12329 \long\def\@bidi@lst@makecaption#1#2{%
12330   \bidi@lst@ensure@caption@script{\@nonlatintrue}{\@nonlatinfalse}%
12331   \vskip\abovecaptionskip

```



```

12332 \bidi@lst@ensure@caption@direction{\@RTLfalse}{\@RTLtrue}%
12333 \sbox\@tempboxa{%
12334 \bidi@lst@ensure@caption@direction{\beginL}{\beginR}%
12335 #1: #2%
12336 \bidi@lst@ensure@caption@direction{\endL}{\endR}%
12337 }%
12338 \ifdim \wd\@tempboxa >\hsize
12339 #1: #2\par
12340 \else
12341 \global \@minipagefalse
12342 \hb@xt@\hsize{\hfil\box\@tempboxa\hfil}%
12343 \fi
12344 \vskip\belowcaptionskip}%
12345 \def\lst@makecaption{\@bidi@lst@makecaption}
12346 \def\lst@maketitle{\@bidi@lst@makecaption\lst@title@dropdelim}
12347 \bidi@AtEndPreamble{%
12348 \bidi@patchcmd{\lst@MakeCaption}{%
12349 \ifx #1t%
12350 \ifx\lst@@caption\@empty\expandafter\lst@HRefStepCounter \else
12351 \expandafter\refstepcounter
12352 \fi {lstlisting}%
12353 }{%
12354 \ifx #1t%
12355 \bidi@lst@ensure@caption@direction{\@RTLfalse}{\@RTLtrue}%
12356 \ifx\lst@@caption\@empty\expandafter\lst@HRefStepCounter \else
12357 \expandafter\refstepcounter
12358 \fi {lstlisting}%
12359 \bidi@lst@ensure@caption@direction{\@RTLfalse}{\@RTLfalse}%
12360 }{}{}%
12361 \bidi@patchcmd{\lst@MakeCaption}{%
12362 \addcontentsline{lol}{lstlisting}%
12363 {\protect\numberline{\thelstlisting}\lst@@caption}%
12364 }{%
12365 \begingroup%
12366 \bidi@lst@ensure@caption@direction{\@RTLfalse}{\@RTLtrue}%
12367 \addcontentsline{lol}{lstlisting}%
12368 {\protect\numberline{\thelstlisting}\lst@@caption}%
12369 \endgroup%
12370 }{}{}%
12371 }
12372 \@ifpackageloaded{caption}{%
12373 \AtBeginCaption{%
12374 \bidi@lst@ensure@caption@script{\@nonlatintrue}{\@nonlatinfalse}%
12375 \bidi@lst@ensure@caption@direction{\@RTLfalse}{\@RTLtrue}%
12376 }
12377 \let\@bidi@lst@makecaption\caption@makecaption%
12378 \def\lst@makecaption{\caption@starfalse\@bidi@lst@makecaption}%
12379 \def\lst@maketitle{\caption@startrue\@bidi@lst@makecaption\@empty}%
12380 }{%
12381 \AtBeginDocument{%

```



```

12382 \@ifundefined{captionlabelfalse}{}{%
12383   \def\lst@maketitle{\captionlabelfalse\@bidi\lst@makecaption\@empty}}%
12384 \@ifundefined{captionstarttrue}{}{%
12385   \def\lst@maketitle{\captionstarttrue\@bidi\lst@makecaption\@empty}}%
12386 }%
12387 }
12388 \AtBeginDocument{
12389   \@ifundefined{thechapter}{\let\lst@ifnumberbychapter\iffalse}{}
12390   \lst@ifnumberbychapter
12391     \gdef\thelstlisting%
12392       {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@lstlisting}
12393   \else
12394     \gdef\thelstlisting{\@arabic\c@lstlisting}
12395   \fi}

```

7.74 loadingorder-xetex-bidi.def

```

12396 \ProvidesFile{loadingorder-xetex-bidi.def}[2015/10/16 v0.96 making sure that bidi is the last
12397 \bidi@isloaded{amsmath}
12398 \bidi@isloaded{amstext}
12399 \bidi@isloaded{amsthm}
12400 \bidi@isloaded{animate}
12401 \bidi@isloaded{breqn}
12402 \bidi@isloaded{cals}
12403 \bidi@isloaded{caption}
12404 \bidi@isloaded{crop}
12405 \bidi@isloaded{cuted}
12406 \bidi@isloaded{cutwin}
12407 \bidi@isloaded{color}
12408 \bidi@isloaded{dblfnote}
12409 \bidi@isloaded{xcolor}
12410 \bidi@isloaded{colortbl}
12411 \bidi@isloaded{float}
12412 \bidi@isloaded{floatrow}
12413 \bidi@isloaded{flowfram}
12414 \bidi@isloaded{framed}
12415 \bidi@isloaded{ftnright}
12416 \bidi@isloaded{xltextra}
12417 \bidi@isloaded{xunicode}
12418 \bidi@isloaded{wrapfig}
12419 \bidi@isloaded{graphicx}
12420 \bidi@isloaded{geometry}
12421 \bidi@isloaded{hvfloat}
12422 \bidi@isloaded{mdframed}
12423 \bidi@isloaded{midfloat}
12424 \bidi@isloaded{ntheorem}
12425 \bidi@isloaded{ntheorem-hyper}
12426 \bidi@isloaded{hyperref}
12427 \bidi@isloaded{fancybox}
12428 \bidi@isloaded{fancyhdr}

```




```

12429 \bidi@isloaded{fix2col}
12430 \bidi@isloaded{draftwatermark}
12431 \bidi@isloaded{empheq}
12432 \bidi@isloaded{overpic}
12433 \bidi@isloaded{pdfpages}
12434 \bidi@isloaded{listings}
12435 \bidi@isloaded{lettrine}
12436 \bidi@isloaded{media9}
12437 \bidi@isloaded{pstricks}
12438 \bidi@isloaded{pgf}
12439 \bidi@isloaded{pacinpar}
12440 \bidi@isloaded{quotchap}
12441 \bidi@isloaded{tikz}
12442 \bidi@isloaded{titlesec}
12443 \bidi@isloaded{titletoc}
12444 \bidi@isloaded{array}
12445 \bidi@isloaded{soul}
12446 \bidi@isloaded{stabular}
12447 \bidi@isloaded{subfig}
12448 \bidi@isloaded{subfigure}
12449 \bidi@isloaded{supertabular}
12450 \bidi@isloaded{xtab}
12451 \bidi@isloaded{longtable}
12452 \bidi@isloaded{arydshln}
12453 \bidi@isloaded{multicol}
12454 \bidi@isloaded{multienum}
12455 \bidi@isloaded{minitoc}
12456 \bidi@isloaded{natbib}
12457 \bidi@isloaded{newfloat}
12458 \bidi@isloaded{ragged2e}
12459 \bidi@isloaded{rotating}
12460 \bidi@isloaded{tbls}
12461 \bidi@isloaded{tabulary}
12462 \bidi@isloaded{tocbasic}
12463 \bidi@isloaded{tocstyle}
12464 \bidi@isloaded{tocbibind}
12465 \bidi@isloaded{fontspec}
12466 \bidi@isloaded{arabxetex}
12467 \bidi@isloaded{polyglossia}
12468 \bidi@isloaded{fancyvrb}
12469 \AtBeginDocument{
12470   \if@bidi@amsmathloaded@else
12471     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package amsmath after bidi packa
12472   \fi%
12473   \if@bidi@amstextloaded@else
12474     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package amstext after bidi packa
12475   \fi%
12476   \if@bidi@amsthmloaded@else
12477     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package amsthm after bidi packag
12478   \fi%

```



```

12479 \if@bidi@animateloaded@else
12480   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package animate after bidi packa
12481   \fi%
12482 \if@bidi@breqnloaded@else
12483   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package breqn after bidi package
12484   \fi%
12485   \if@bidi@calsloaded@else
12486   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package cals after bidi package.
12487   \fi%
12488 \if@bidi@captionloaded@else
12489   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package caption after bidi packa
12490   \fi%
12491 \if@bidi@croploaded@else
12492   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package crop after bidi package.
12493   \fi%
12494 \if@bidi@colorloaded@else
12495 \@ifpackageloaded{hyperref}{}{%
12496   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package color after bidi package
12497   \fi%
12498 \if@bidi@cutwinloaded@else
12499   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package cutwin after bidi packag
12500   \fi%
12501   \if@bidi@cutedloaded@else
12502   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package cuted after bidi package
12503   \fi%
12504 \if@bidi@dblfnloaded@else
12505   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package dblfnote after bidi pack
12506   \fi%
12507 \if@bidi@xcolorloaded@else
12508   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xcolor after bidi packag
12509   \fi%
12510 \if@bidi@colortblloaded@else
12511   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package colortbl after bidi pack
12512   \fi%
12513 \if@bidi@floatloaded@else
12514   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package float after bidi package
12515   \fi%
12516   \if@bidi@floatrowloaded@else
12517   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package floatrow after bidi pack
12518   \fi%
12519 \if@bidi@flowframloaded@else
12520   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package flowfram after bidi pack
12521   \fi%
12522 \if@bidi@framedloaded@else
12523   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package framed after bidi packag
12524   \fi%
12525   \if@bidi@ftnrightloaded@else
12526   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package ftnright after bidi pack
12527   \fi%
12528 \if@bidi@xltxtraloaded@else

```



```

12529     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xltextra after bidi packa
12530     \fi%
12531     \if@bidi@xunicodeloaded@else
12532     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xunicode after bidi pack
12533     \fi%
12534     \if@bidi@wrapfigloaded@else
12535     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package wrapfig after bidi packa
12536     \fi%
12537     \if@bidi@graphicxloaded@else
12538     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package graphicx after bidi pack
12539     \fi%
12540     \if@bidi@geometryloaded@else
12541     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package geometry after bidi pack
12542     \fi%
12543     \if@bidi@hvfloatloaded@else
12544     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package hvfloat after bidi packa
12545     \fi%
12546     \if@bidi@mdframedloaded@else
12547     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package mdframed after bidi pack
12548     \fi%
12549     \if@bidi@midfloatloaded@else
12550     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package midfloat after bidi pack
12551     \fi%
12552     \if@bidi@ntheoremloaded@else
12553     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package ntheorem after bidi pack
12554     \fi%
12555     \if@bidi@hyperrefloaded@else
12556     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package hyperref after bidi pack
12557     \fi%
12558     \if@bidi@fancyboxloaded@else
12559     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fancybox after bidi pack
12560     \fi%
12561     \if@bidi@fancyhdrloaded@else
12562     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fancyhdr after bidi pack
12563     \fi%
12564     \if@bidi@draftwatermarkloaded@else
12565     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package draftwatermark after bid
12566     \fi%
12567     \if@bidi@empheqloaded@else
12568     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package empheq after bidi packag
12569     \fi%
12570     \if@bidi@overpicloaded@else
12571     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package overpic after bidi packa
12572     \fi%
12573     \if@bidi@pdfpagesloaded@else
12574     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package pdfpages after bidi pack
12575     \fi%
12576     \if@bidi@lettrineloaded@else
12577     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package lettrine after bidi pack
12578     \fi%

```



```

12579 \if@bidi@listingsloaded@else
12580   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package listings after bidi packag
12581   \fi%
12582   \csname if@bidi@media9loaded@endcsname\else
12583   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package media9 after bidi packag
12584   \fi%
12585   \if@bidi@pstricksloaded@else
12586   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package pstricks after bidi pack
12587   \fi%
12588   \if@bidi@pgfloaded@else
12589   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package pgf after bidi package.
12590   \fi%
12591   \if@bidi@picinparloaded@else
12592   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package picinpar after bidi pack
12593   \fi%
12594   \if@bidi@quotchaploaded@else
12595   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package quotchap after bidi pack
12596   \fi%
12597   \if@bidi@tikzloaded@else
12598   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tikz after bidi package.
12599   \fi%
12600   \if@bidi@titlesecloaded@else
12601   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package titlesec after bidi pack
12602   \fi%
12603   \if@bidi@titletocloaded@else
12604   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package titletoc after bidi pack
12605   \fi%
12606   \if@bidi@arrayloaded@else
12607   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package array after bidi package
12608   \fi%
12609   \if@bidi@stabularloaded@else
12610   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package stabular after bidi pack
12611   \fi%
12612   \if@bidi@soulloaded@else
12613   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package soul after bidi package.
12614   \fi%
12615   \if@bidi@subfigloaded@else
12616   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package subfig after bidi packag
12617   \fi%
12618   \if@bidi@subfigureloaded@else
12619   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package subfigure after bidi pac
12620   \fi%
12621   \if@bidi@supertabularloaded@else
12622   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package supertabular after bidi
12623   \fi%
12624   \if@bidi@xtabloaded@else
12625   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xtab after bidi package.
12626   \fi%
12627   \if@bidi@longtableloaded@else
12628   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package longtable after bidi pac

```



```

12629 \fi%
12630 \if@bidi@arydshlnloaded@else
12631   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package arydshln after bidi pack
12632 \fi%
12633 \if@bidi@multicolloaded@else
12634   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package multicol after bidi pack
12635 \fi%
12636 \if@bidi@multienumloaded@else
12637   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package multienum after bidi pac
12638 \fi%
12639 \if@bidi@minitocloaded@else
12640   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package minitoc after bidi packa
12641 \fi%
12642 \if@bidi@natbibloaded@else
12643   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package natbib after bidi packag
12644 \fi%
12645   \if@bidi@newfloatloaded@else
12646     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package newfloat after bidi pack
12647 \fi%
12648 \csname if@bidi@ragged2eloaded@endcsname\else
12649   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package ragged2e after bidi pack
12650 \fi%
12651   \if@bidi@rotatingloaded@else
12652     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package rotating after bidi pack
12653 \fi%
12654 \if@bidi@tblsloaded@else
12655   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tbls after bidi package
12656 \fi%
12657 \if@bidi@tabularyloaded@else
12658   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tabulary after bidi pack
12659 \fi%
12660 \if@bidi@tocbasicloaded@else
12661   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tocbasic after bidi pack
12662 \fi%
12663 \if@bidi@tocstyleloaded@else
12664   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tocstyle after bidi pack
12665 \fi%
12666 \if@bidi@tocbibindloaded@else
12667   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tocbibind after bidi pac
12668 \fi%
12669 \if@bidi@fontspecloaded@else
12670   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fontspec after bidi pack
12671 \fi%
12672 \if@bidi@arabxetexloaded@else
12673   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package arabxetex after bidi pac
12674 \fi%
12675 \if@bidi@polyglossialloaded@else
12676   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package polyglossia after bidi p
12677 \fi%
12678 \if@bidi@fancyvrbloaded@else

```



```

12679 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fancyvrb after bidi packag
12680 \fi%
12681 }

```

7.75 longtable-xetex-bidi.def

```

12682 \ProvidesFile{longtable-xetex-bidi.def}[2016/09/09 v0.4 bidi adaptations for longtable packag
12683 \def\LT@array[#1]#2{%
12684 \refstepcounter{table}\stepcounter{LT@tables}%
12685 \if l#1%
12686 \if RTLtab\LTleft\fill \LTright\z@\else\LTleft\z@ \LTright\fill\fi
12687 \else\if r#1%
12688 \if RTLtab\LTleft\z@ \LTright\fill\else\LTleft\fill \LTright\z@\fi
12689 \else\if c#1%
12690 \LTleft\fill \LTright\fill
12691 \fi\fi\fi
12692 \let\LT@mc\multicolumn
12693 \let\LT@@tabarray\@tabarray
12694 \let\LT@hline\hline
12695 \def\@tabarray{%
12696 \let\hline\LT@hline
12697 \LT@@tabarray}%
12698 \let\\LT@tabularcr\let\tabularnewline\\%
12699 \def\newpage{\noalign{\break}}%
12700 \def\pagebreak{\noalign{\ifnum`}=0\fi\@testopt{\LT@no@pgbk-}4}%
12701 \def\nopagebreak{\noalign{\ifnum`}=0\fi\@testopt{LT@no@pgbk4}}%
12702 \let\hline\LT@hline \let\kill\LT@kill\let\caption\LT@caption
12703 \@tempdima\ht\strutbox
12704 \let\@endpbox\LT@endpbox
12705 \ifx\extrarowheight\@undefined
12706 \let\@acol\@tabacol
12707 \let\@classz\@tabclassz \let\@classiv\@tabclassiv
12708 \def\@startpbox{\vtop\LT@startpbox}%
12709 \let\@@startpbox\@startpbox
12710 \let\@@endpbox\@endpbox
12711 \let\LT@LL@FM@cr\@tabularcr
12712 \else
12713 \advance\@tempdima\extrarowheight
12714 \col@sep\tabcolsep
12715 \let\@startpbox\LT@startpbox\let\LT@LL@FM@cr\@arraycr
12716 \fi
12717 \setbox\@arstrutbox\hbox{\vrule
12718 \@height \arraystretch \@tempdima
12719 \@depth \arraystretch \dp \strutbox
12720 \@width \z@}%
12721 \let\@sharp#\let\protect\relax
12722 \begingroup
12723 \mkpream{#2}%
12724 \xdef\LT@bchunk{%
12725 \global\advance\c@LT@chunks\@ne

```



```

12726      \global\LT@rows\z@\setbox\z@\vbox\bgroup
12727      \LT@setprevdepth
12728      \tabskip\LTleft \noexpand\halign to\hsize\bgroup
12729      \tabskip\z@ \carstrut \@preamble \tabskip\LTright \cr}%
12730 \endgroup
12731 \expandafter\LT@nofcols\LT@bchunk&\LT@nofcols
12732 \LT@make@row
12733 \m@th\let\par\@empty
12734 \everycr{}\lineskip\z@\baselineskip\z@
12735 \LT@bchunk}
12736 \def\LT@makecaption#1#2#3{%
12737 \LT@mc\LT@cols c{\hbox to\z@{\hss\parbox[t]\LTcapwidth{%
12738 \sbox\@tempboxa{\if@RTL\beginR\fi#1{#2: }#3\if@RTL\endR\fi}%
12739 \ifdim\wd\@tempboxa>\hsize
12740 #1{#2: }#3%
12741 \else
12742 \hbox to\hsize{\hfil\box\@tempboxa\hfil}%
12743 \fi
12744 \endgraf\vskip\baselineskip}%
12745 \hss}}
12746 \ifpackageloaded{caption}{%
12747 \renewcommand\LT@makecaption[3]{%
12748 \caption@LT@make{%
12749 \caption@settype*\LTcaptype
12750 \ifdim\LTcapwidth=4in \else
12751 \setcaptionwidth\LTcapwidth
12752 \fi
12753 \caption@setoptions{longtable}%
12754 \caption@setoptions{@longtable}%
12755 \caption@LT@setup
12756 \caption@setautoposition{\ifcase\LT@rows t\else b\fi}%
12757 \caption@startrue#1\caption@starfalse
12758 \caption@prepare@stepcounter\LTcaptype{LT}%
12759 \caption@begin\LTcaptype
12760 \caption@normalsize
12761 \vskip-\ht\strutbox
12762 \caption@iftop{\vskip\belowcaptionskip}{\vskip\abovecaptionskip}%
12763 \caption@@@make{#2}{#3}\endgraf
12764 \caption@iftop{\vskip\abovecaptionskip}{\vskip\belowcaptionskip}%
12765 \caption@end}}}%
12766 }{}
12767 \def\LT@startpbox#1{%
12768 \bgroup
12769 \let\@footnotetext\LT@p@ftntext
12770 \let\@LTRfootnotetext\LT@p@LTRftntext
12771 \let\@RTLfootnotetext\LT@p@RTLftntext
12772 \setlength\hsize{#1}%
12773 \@arrayparboxrestore
12774 \vrule \@height \ht\@arstrutbox \@width \z@}
12775 \def\LT@p@LTRftntext#1{%

```



```

12776 \edef\@tempa{\the\LT@p@ftn\noexpand\LTRfootnotetext[\the\c@footnote]]}%
12777 \global\LT@p@ftn\expandafter{\@tempa{#1}}}%
12778 \def\LT@p@RTLftntext#1{%
12779 \edef\@tempa{\the\LT@p@ftn\noexpand\RTLfootnotetext[\the\c@footnote]]}%
12780 \global\LT@p@ftn\expandafter{\@tempa{#1}}}%
12781
12782
12783 \def\LT@output{%
12784 \ifnum\outputpenalty <-\@Mi
12785 \ifnum\outputpenalty > -\LT@end@pen
12786 \LT@err{floats and marginpars not allowed in a longtable}\@ehc
12787 \else
12788 \setbox\z@\vbox{\unvbox\@cclv}%
12789 \ifdim \ht\LT@lastfoot>\ht\LT@foot
12790 \dimen@ \pagegoal
12791 \advance\dimen@-\ht\LT@lastfoot
12792 \ifdim\dimen@<\ht\z@
12793 \setbox\@cclv\vbox{\unvbox\z@\copy\LT@foot\vss}%
12794 \makecol
12795 \outputpage
12796 \setbox\z@\vbox{\box\LT@head}%
12797 \fi
12798 \fi
12799 \global\@colroom\@colht
12800 \global\vsizel\@colht
12801 \vbox
12802 {\if@RTLtab\hbox\bgroup\beginR\vbox\bgroup\fi\unvbox\z@\box\ifvoid\LT@lastfoot\LT@foot
12803 \fi
12804 \else
12805 \setbox\@cclv\vbox{\if@RTLtab\hbox\bgroup\beginR\vbox\bgroup\fi\unvbox\@cclv\copy\LT@foot
12806 \makecol
12807 \outputpage
12808 \global\vsizel\@colroom
12809 \copy\LT@head\nobreak
12810 \fi}

```

7.76 mdframed-xetex-bidi.def

```

12811 \ProvidesFile{mdframed-xetex-bidi.def}[2013/09/22 v0.4 bidi adaptations for mdframed package]
12812 \newif\if@bidi@mdf@RTL
12813 \def\mdf@lrbox#1{%
12814 \mdf@patchamsthm%patch amsthm
12815 \if@RTL\@bidi@mdf@RTLtrue\fi%
12816 \@RTLfalse%
12817 \setbox#1\vbox\bgroup%
12818 \color@begingroup%
12819 \if@bidi@mdf@RTL\@RTLtrue\fi%
12820 \mdf@horizontalmargin@equation%
12821 \columnwidth=\hsize%
12822 \textwidth=\hsize%

```




```

12823 \let@if@nobreak\iffalse%
12824 \let@if@noskipsec\iffalse%
12825 \let\par@@par%
12826 \let\-\@dischyph%
12827 \let\'\@acci\let\`\@accii\let\=\@acciii%
12828 \parindent\z@ \parskip\z@skip%
12829 \linewidth\hsize%
12830 \@totalleftmargin\z@%
12831 \leftskip\z@skip \rightskip\z@skip \@rightskip\z@skip%
12832 \parfillskip\@flushglue \lineskip\normallineskip%
12833 \baselineskip\normalbaselineskip%
12834 %% \sloppy%
12835 \let\\\@normalcr%
12836 \mdf@par@local%New feature to restore parskip/parindent local in save box
12837 \ifbool{mdf@suppressfirstparskip}{\vspace*{-\parskip}}{}%
12838 \@afterindentfalse%
12839 %\@afterheading%
12840 }
12841 \renewrobustcmd\mdfframetitleenv[1]{%
12842 \mdf@lrbox{\mdf@frametitlebox}%
12843 \mdf@frametitlealignment%
12844 \leavevmode{\color{\mdf@frametitlefontcolor}%
12845 \normalfont\mdf@frametitlefont{#1}
12846 \ifbool{mdf@ignorelastdescenders}%
12847 {%
12848 \par\strut\par
12849 \unskip\unskip\setbox0=\lastbox
12850 \vspace*{\dimexpr\ht\strutbox-\baselineskip\relax}%
12851 }{}}%
12852 \par\unskip\ifvmode\nointerlineskip\hrule \@height\z@ \@width\hsize\fi%%
12853 \endmdf@lrbox\relax%
12854 \mdf@ignorevbadness%
12855 \setbox\mdf@frametitlebox=\vbox{\unvbox\mdf@frametitlebox}%
12856 \mdfframetitleboxwidth=\wd\mdf@frametitlebox\relax%
12857 \mdfframetitleboxheight=\ht\mdf@frametitlebox\relax%
12858 \mdfframetitleboxdepth=\dp\mdf@frametitlebox\relax%
12859 \mdfframetitleboxtotalheight=\dimexpr
12860 \ht\mdf@frametitlebox
12861 +\dp\mdf@frametitlebox%
12862 +\mdf@frametitleaboveskip@length
12863 +\mdf@frametitlebelowskip@length
12864 \relax%
12865 }
12866
12867 \renewrobustcmd*\mdf@footnoteoutput{%
12868 \ifvoid\@mpfootins\else%
12869 \nobreak%
12870 \vskip\mdf@footnotedistance@length%
12871 \normalcolor%
12872 \bidi@mpfootnoterule%

```



```

12873         \unvbox\@mpfootins%
12874     \fi%
12875 }
12876
12877
12878 \renewrobustcmd*\mdf@footnoteinput{%
12879     \def\@mpfn{mpfootnote}%
12880     \def\thempfn{\thempfootnote}%
12881     \c@mpfootnote\z@%
12882     \let\@footnotetext\@mpfootnotetext%
12883     \let\@LTRfootnotetext\@mpLTRfootnotetext%
12884     \let\@RTLfootnotetext\@mpRTLfootnotetext%
12885 }

```

7.77 bidi-media9.sty

```

12886 \ProvidesExplPackage{bidi-media9}{2016/05/03}{0.2}
12887 {bidi fixes for media9 package for the XeTeX engine}
12888
12889 \keys_define:nn{media9/mbtn}{
12890     draft .code:n = {},
12891     final .code:n = {},
12892
12893     tooltip .tl_gset_x:N = \g_mix_tooltip_tl,
12894     tooltip .value_required:n = {true},
12895
12896     overface .code:n = {
12897         %\hbox_set:Nn\l_mix_poster_box{#1}
12898         \sbox\l_mix_poster_box{\if@RTL\beginR\fi#1\if@RTL\endR\fi}
12899         \mix_pdfxform:n{\l_mix_poster_box}
12900         \tl_gset:Nx\g_mix_overbtn_tl{\mix_pdflastxform:}
12901     },
12902     overface .value_required:n = {true},
12903
12904     downface .code:n = {
12905         %\hbox_set:Nn\l_mix_poster_box{#1}
12906         \sbox\l_mix_poster_box{\if@RTL\beginR\fi#1\if@RTL\endR\fi}
12907         \mix_pdfxform:n{\l_mix_poster_box}
12908         \tl_gset:Nx\g_mix_downbtn_tl{\mix_pdflastxform:}
12909     },
12910     downface .value_required:n = {true},
12911
12912     3Dgotoview .code:n = {
12913         \tl_set:Nx\l_tmpa_tl{#1} %extract ref
12914         \regex_replace_once:nnN{([^\:]+):??.*}{\1}\l_tmpa_tl
12915         \tl_trim_spaces:N\l_tmpa_tl
12916         \tl_if_exist:cTF{ann@\l_tmpa_tl}{
12917             \str_if_eq_x:nnF{\tl_use:c{ann@\l_tmpa_tl}}{draft}{
12918                 \tl_set:Nx\l_tmpb_tl{#1} %extract idx
12919                 \regex_replace_once:nnN{([^\:]+:??)}{\1}\l_tmpb_tl

```



```

12920 \tl_trim_spaces:N\l_tmpb_tl
12921 \tl_if_blank:VF\l_tmpb_tl{
12922   \regex_match:nVTF{^[DFLNP]$}\l_tmpb_tl{
12923     \tl_set:Nx\l_mix_vidx_tl{/ \l_tmpb_tl}
12924   }{
12925     \regex_match:nVTF{^\d+$}\l_tmpb_tl{
12926       \tl_set:Nx\l_mix_vidx_tl{~ \l_tmpb_tl}
12927     }{
12928       \regex_replace_once:nnN{~(\s*)}{\l_tmpb_tl
12929       \regex_replace_once:nnN{\s*~}{\l_tmpb_tl
12930       \tl_set:Nx\l_mix_vidx_tl{~(\l_tmpb_tl)}
12931     }
12932   }
12933 }
12934 \mix_pdfobj:nnn{}{dict}{
12935   /S/JavaScript/JS~(
12936     if(typeof(annotRM)=='undefined'){annotRM=new~Array();}
12937     if(typeof(annotRM['\l_tmpa_tl'])=='undefined'){
12938       annotRM['\l_tmpa_tl']=
12939       this.getAnnotRichMedia(\tl_use:c{page@\l_tmpa_tl},'\l_tmpa_tl');
12940     }
12941     annotRM['\l_tmpa_tl'].activated=true;
12942   )
12943   \tl_if_blank:VF\l_tmpb_tl{
12944     /Next~<<
12945     /S/GoTo3DView
12946     /TA~\tl_use:c{ann@\l_tmpa_tl}
12947     /V\l_mix_vidx_tl
12948     >>
12949   }
12950 }
12951 \tl_gput_right:Nx\g_mix_btnactions_tl{~\mix_pdflastobj:}
12952 }
12953 }{
12954   \msg_warning:nnx{media9}{undefined~reference}{\l_tmpa_tl}
12955   \cs_if_exist:NF\g_mix_refundefwarned_tl{
12956     \tl_new:N\g_mix_refundefwarned_tl
12957     \AtEndDocument{\msg_warning:nn{media9}{undefined~references}}
12958   }
12959 }
12960 },
12961 3Dgotoview .value_required:n = {true},
12962
12963 mediacommand .code:n = {
12964   \tl_set:Nx\l_tmpa_tl{#1}
12965   \regex_replace_once:nnN{([~:~+):??.*}{\1}\l_tmpa_tl %extract ref
12966   \tl_trim_spaces:N\l_tmpa_tl
12967   \tl_if_exist:cTF{ann@\l_tmpa_tl}{
12968     \str_if_eq:x:nnF{\tl_use:c{ann@\l_tmpa_tl}}{draft}{
12969     \tl_set:Nx\l_tmpb_tl{#1}

```



```

12970 \regex_replace_once:nnN{[^\:]+\:?\}\l_tmpb_tl
12971 \tl_trim_spaces:N\l_tmpb_tl
12972 \regex_replace_all:nnN{^\{\|\}\$}\l_tmpb_tl
12973 \tl_set:Nx\l_mix_cmd_tl{
12974   \exp_after:wN\mix_separate_cmd_from_actn:w\l_tmpb_tl[]\q_stop}
12975 \tl_trim_spaces:N\l_mix_cmd_tl
12976 \tl_set:Nx\l_mix_arg_tl{
12977   \exp_after:wN\mix_separate_arg_from_actn:w\l_tmpb_tl[]\q_stop}
12978 \tl_trim_spaces:N\l_mix_arg_tl
12979 \mix_pdfobj:nnn{}\dict}{
12980   /S/JavaScript/JS~(
12981     if(typeof(annotRM)=='undefined'){annotRM=new~Array();}
12982     if(typeof(annotRM['\l_tmpa_tl'])=='undefined'){
12983       annotRM['\l_tmpa_tl']=
12984         this.getAnnotRichMedia(\tl_use:c{page@\l_tmpa_tl},'\l_tmpa_tl');
12985     }
12986     annotRM['\l_tmpa_tl'].activated=true;
12987   )
12988   \tl_if_blank:VF\l_mix_cmd_tl{
12989     /Next~<<
12990     /S/RichMediaExecute
12991     /TA~\tl_use:c{ann@\l_tmpa_tl}
12992     /TI~\tl_use:c{main@\l_tmpa_tl}
12993     /CMD~<<<
12994     /C~(\l_mix_cmd_tl)
12995     \tl_if_blank:VF\l_mix_arg_tl{
12996       /A~[\l_mix_arg_tl]
12997     }
12998     >>
12999     >>
13000   }
13001 }
13002 \tl_gput_right:Nx\g_mix_btnactions_tl{~\mix_pdflastobj:}
13003 }
13004 }{
13005   \msg_warning:nnx{media9}{undefined-reference}{\l_tmpa_tl}
13006   \cs_if_exist:NF\g_mix_refundefwarned_tl{
13007     \tl_new:N\g_mix_refundefwarned_tl
13008     \AtEndDocument{\msg_warning:nn{media9}{undefined-references}}
13009   }
13010 }
13011 },
13012 mediacommand .value_required:n = {true},
13013
13014 jsaction .code:n = {
13015   \tl_set:Nx\l_tmpa_tl{#1}
13016   \regex_match:nVTF{^[^\:]+\:.*$}\l_tmpa_tl{
13017     \regex_replace_once:nnN{[^\:]+\:}??.*}\{1}\l_tmpa_tl %extract ref
13018     \tl_trim_spaces:N\l_tmpa_tl
13019   }\tl_clear:N\l_tmpa_tl}

```



```

13020 \tl_set:Nx\l_tmpb_tl{#1}
13021 \tl_if_blank:VF\l_tmpa_tl{
13022   \tl_if_exist:cF{ann@\l_tmpa_tl}{
13023     \msg_warning:nnx{media9}{undefined~reference}{\l_tmpa_tl}
13024     \cs_if_exist:NF\g_mix_refundefwarned_tl{
13025       \tl_new:N\g_mix_refundefwarned_tl
13026       \AtEndDocument{\msg_warning:nn{media9}{undefined~references}}
13027     }
13028   }
13029   \regex_replace_once:nnN{[^\:]+\:}{\}\l_tmpb_tl
13030 }
13031 \tl_set:Nx\l_tmpb_tl{\exp_after:wN\use:n\l_tmpb_tl}
13032 \tl_trim_spaces:N\l_tmpb_tl
13033 \tl_if_blank:VF\l_tmpb_tl{
13034   \mix_pdfobj:nnn{}{dict}{
13035     /S/JavaScript/JS~(
13036       try{\l_tmpb_tl}catch(e){console.show();console.println(e)})}}
13037 \bool_if:nT{
13038   \tl_if_exist_p:c{ann@\l_tmpa_tl}&&
13039   !\str_if_eq_x_p:nn{\tl_use:c{ann@\l_tmpa_tl}}{draft}
13040 }{
13041   \mix_pdfobj:nnn{}{dict}{
13042     /S/JavaScript/JS~(
13043       if(typeof(annotRM)=='undefined'){annotRM=new~Array();}
13044       if(typeof(annotRM['\l_tmpa_tl'])=='undefined'){
13045         annotRM['\l_tmpa_tl']=
13046           this.getAnnotRichMedia(\tl_use:c{page@\l_tmpa_tl},'\l_tmpa_tl');
13047       }
13048       annotRM['\l_tmpa_tl'].activated=true;
13049     )
13050     \tl_if_blank:VF\l_tmpb_tl{/Next~\mix_pdflastobj:}
13051   }
13052 }
13053 \bool_if:nT{
13054   \tl_if_exist_p:c{ann@\l_tmpa_tl}&&
13055   !\str_if_eq_x_p:nn{\tl_use:c{ann@\l_tmpa_tl}}{draft}||
13056   !\tl_if_blank_p:V\l_tmpb_tl
13057 }{
13058   \tl_gput_right:Nx\g_mix_btnactions_tl{~\mix_pdflastobj:}
13059 }
13060 },
13061 jsaction .value_required:n = {true},
13062
13063 unknown .code:n = {
13064   \msg_error:nnx{media9}{unknown~option}{\l_keys_key_tl}
13065 }
13066 }
13067
13068
13069 \RenewDocumentCommand\includemedia{0{}mm}{%#1 options, #2 text/image #3 media file

```



```

13070 \mix_uriend:
13071 \group_begin:
13072 \beginL
13073 \leavevmode
13074 %empty stream as appearance dummy
13075 \cs_if_exist:NF\g_mix_appearance_tl{
13076   \hbox_set:Nn\l_mix_poster_box{\phantom{\rule{1pt}{1pt}}}
13077   \mix_pdfxform:n{\l_mix_poster_box}
13078   \tl_gset:Nx\g_mix_appearance_tl{\mix_pdflastxform:}
13079 }
13080 \mix_reset:
13081 \mix_urbegin: %treat URI characters correctly
13082 \keys_set:nn{media9/user}{#1}
13083 \mix_uriend:
13084 \tl_greplace_all:Nnn\g_mix_flashvars_tl{~&}{&}
13085 \tl_greplace_all:Nnn\g_mix_flashvars_tl{&~}{&}
13086 \tl_greplace_all:Nnn\g_mix_flashvars_tl{~=}{=}
13087 \tl_greplace_all:Nnn\g_mix_flashvars_tl{=~}{=}
13088 \tl_gtrim_spaces:N\g_mix_flashvars_tl
13089
13090 \cs_if_exist:NT\Ginput@path{\cs_set_eq:NN\input@path\Ginput@path}
13091
13092 %\hbox_set:Nn\l_mix_poster_box{\group_begin:#2\group_end:}
13093 %\hbox_set:Nn\l_mix_poster_box{#2}
13094 \sbox\l_mix_poster_box{\if@RTL\beginR\fi#2\if@RTL\endR\fi}
13095 \mix_scale:n{\l_mix_poster_box}
13096 \bool_if:nT{
13097   \dim_compare_p:n{\g_mix_tt_tl=\c_zero_dim}||
13098   \dim_compare_p:n{\g_mix_wd_tl=\c_zero_dim}
13099 }{
13100   \tl_gset:Nn\g_mix_usrpbtn_tl{none}
13101 }
13102 \bool_if:NTF\g_mix_usrdraft_bool{
13103   \tl_if_empty:NF\g_mix_usrlabel_tl{
13104     \mix_keytoaux_now:nn{ann@\g_mix_usrlabel_tl}{draft}
13105   }
13106   \tl_if_blank:oTF{#2}{
13107     \mix_urbegin: %treat URI characters correctly
13108     \mix_draftbox:n{\tl_to_str:n{#3}}
13109     \mix_uriend:
13110   }{
13111     \hbox_to_wd:nn{\g_mix_wd_tl}{
13112       \vrule~width~\c_zero_dim~height~\g_mix_ht_tl~depth~\g_mix_dp_tl
13113       \box_use:N\l_mix_poster_box\hss
13114     }
13115   }
13116 }{
13117   \bool_if:nF{\str_if_eq_p:Vn\g_mix_usrpbtn_tl{none}}{
13118     %attach script that switches off play button overlay upon activation
13119     \mix_pdfobj:nnn{}{stream}{

```



```

13120     {}{
13121         var~ocgs=host.getOCGs(host.pageNum);
13122         for(var~i=0;i<ocgs.length;i++){
13123             if(ocgs[i].name=='MediaPlayerButton\int_use:N\g_mix_rmcnt_int'){
13124                 ocgs[i].state=false;
13125             }
13126         }
13127     }
13128 }
13129 \mix_pdfobj:nnn{}{dict}{
13130     /Type/Filespec/EF~<</F~\mix_pdflastobj:>>/F~(btnoff)%/UF~(btnoff)
13131 }
13132 \tl_gset:Nx\g_mix_assets_tl{(btnoff)~\mix_pdflastobj:}
13133 \tl_set:Nx\l_mix_scripts_tl{~\mix_pdflastobj:~}
13134 %enforce plain playbutton overlay for XeTeX
13135 \sys_if_engine_xetex:T{\tl_gset:Nn\g_mix_usrpbtn_tl{plain}}
13136 }
13137 %embed main asset
13138 \mix_uribegin:
13139 \mix_embedasset:n{#3}
13140 \bool_if:nTF{
13141     \str_if_eq_p:Vn\l_mix_ext_tl{prc}||\str_if_eq_p:Vn\l_mix_ext_tl{u3d}
13142 }{
13143     \bool_gset_true:N\g_mix_iiid_bool
13144     \tl_gset:Nn\g_mix_mainassetsub_tl{3D}
13145 }{
13146     \str_case_x:nnF{\l_mix_base_tl}{
13147         {APlayer}{\tl_gset:Nn\g_mix_mainassetsub_tl{Sound}}
13148         {AudioPlayer}{\tl_gset:Nn\g_mix_mainassetsub_tl{Sound}}
13149         {VPlayer}{\tl_gset:Nn\g_mix_mainassetsub_tl{Video}}
13150         {VideoPlayer}{\tl_gset:Nn\g_mix_mainassetsub_tl{Video}}
13151         {StrobeMediaPlayback}{\tl_gset:Nn\g_mix_mainassetsub_tl{Video}}
13152     }{\tl_gset:Nn\g_mix_mainassetsub_tl{Flash}}
13153 }
13154 \tl_gset:Nx\g_mix_mainasset_tl{~\g_mix_lastasset_tl}
13155 \mix_uriend:
13156 %secondary assets (added by addresource)
13157 \seq_map_function:NN\g_mix_res_seq\mix_embedasset:n
13158 \seq_map_inline:Nn\g_mix_script_seq{
13159     \mix_embedasset:n{##1}
13160     \tl_put_right:Nx\l_mix_scripts_tl{~\g_mix_lastasset_tl}
13161 }
13162 %attach 3D calculation script
13163 \bool_if:nTF{\g_mix_iiid_bool && \g_mix_iiidcalc_bool}{
13164     \mix_embedasset:n{3Dmenu.js}
13165     \tl_put_left:Nx\l_mix_scripts_tl{\g_mix_lastasset_tl~}
13166 }
13167 %create 3D views from file (option 3Dviews)
13168 \bool_if:nTF{\g_mix_iiid_bool && !(\tl_if_blank_p:V\g_mix_vfile_tl)}{
13169     \tl_set:Nn\l_mix_level_tl{c_minus_one}

```



```

13170 \int_zero:N\l_mix_viewcnt_int
13171 \int_zero:N\l_mix_lineno_int
13172
13173 \ior_open:Nn\l_mix_vfile_stream{\g_mix_vfile_tl}
13174 \ior_map_inline:Nn\l_mix_vfile_stream{
13175   \int_incr:N\l_mix_lineno_int
13176   \keys_set:nn{media9/views}{##1} %process input line
13177 }
13178 \ior_close:N\l_mix_vfile_stream
13179 }
13180 \bool_if:nT{ %create default 3D view if required
13181   \g_mix_iiid_bool &&
13182   (\g_mix_opt_iiidview_bool || \tl_if_blank_p:V\l_mix_iiidviewarray_tl)
13183 }{
13184   \tl_set_eq:NN\l_mix_bg_tl\g_mix_opt_bg_tl
13185   \tl_set_eq:NN\l_mix_ls_tl\g_mix_opt_ls_tl
13186   \tl_set_eq:NN\l_mix_rm_tl\g_mix_opt_rm_tl
13187   \tl_set_eq:NN\l_mix_psob_tl\g_mix_opt_psob_tl
13188   \tl_set_eq:NN\l_mix_coo_tl\g_mix_opt_coo_tl
13189   \tl_set_eq:NN\l_mix_ctoc_tl\g_mix_opt_ctoc_tl
13190   \tl_set_eq:NN\l_mix_ciiw_tl\g_mix_opt_ciiw_tl
13191
13192   \fp_set_eq:NN\l_mix_roo_fp\g_mix_opt_roo_fp
13193   \fp_set_eq:NN\l_mix_aac_fp\g_mix_opt_aac_fp
13194   \fp_set_eq:NN\l_mix_oscale_fp\g_mix_opt_oscale_fp
13195   \fp_set_eq:NN\l_mix_roll_fp\g_mix_opt_roll_fp
13196
13197   \bool_set_eq:NN\l_mix_ciiw_bool\g_mix_opt_ciiw_bool
13198   \bool_set_eq:NN\l_mix_iiidortho_bool\g_mix_opt_iiidortho_bool
13199   \tl_clear:N\l_mix_naarray_tl
13200
13201   \bool_if:NF\l_mix_ciiw_bool{
13202     \tl_set:Nx\l_mix_args_tl{\l_mix_coo_tl\space\l_mix_ctoc_tl\space}
13203     \exp_after:wN\mix_calc_ciiw:w\l_mix_args_tl\q_stop
13204   }
13205
13206   \tl_clear:N\l_mix_naarray_tl
13207   \tl_clear:N\l_mix_saarray_tl
13208   \tl_set_eq:NN\l_mix_nr_tl\g_mix_nrdflt_tl
13209
13210   \mix_view:n{Default}
13211   \tl_set:Nx\l_mix_dfltview_tl{\mix_pdflastobj:}
13212
13213 }
13214 \mix_pdfobj:nnn{}{dict}{
13215   /Type/RichMediaInstance
13216   /Subtype/\g_mix_mainassetsub_tl
13217   /Asset~\g_mix_mainasset_tl
13218   \bool_if:NF\g_mix_iiid_bool{
13219     /Params~<<

```




```

13220         /Binding\str_if_eq:VnTF\g_mix_transp_tl{true}{
13221         /Foreground
13222     }{
13223         /Background
13224     }
13225     \tl_if_blank:VF\g_mix_flashvars_tl{
13226         /FlashVars~(\g_mix_flashvars_tl)
13227     }
13228     >>
13229 }
13230 }
13231 \tl_if_empty:NF\g_mix_usrlabel_tl{
13232     \mix_keytoaux_now:nn{main@\g_mix_usrlabel_tl}{\mix_pdflastobj:}
13233 }
13234 \mix_pdfobj:nnn{}{dict}{
13235     /Type/RichMediaConfiguration
13236     /Subtype/\g_mix_mainassetssub_tl
13237     /Instances~[\mix_pdflastobj:]
13238 }
13239 \mix_pdfobj:nnn{}{dict}{
13240     /Type/RichMediaContent
13241     /Assets~<</Names~[\g_mix_assets_tl]>>
13242     /Configurations~[\mix_pdflastobj:]
13243     \bool_if:nT{
13244         \g_mix_iiid_bool && !(\tl_if_empty_p:V\l_mix_iiidviewarray_tl)
13245     }{
13246         /Views~[\l_mix_iiidviewarray_tl]
13247     }
13248 }
13249 \tl_set:Nx\l_mix_content_tl{\mix_pdflastobj:}
13250 \bool_if:nT{
13251     \g_mix_iiid_bool && \str_if_eq_p:Vn\g_mix_playtpe_tl{0scillating}
13252 }{
13253     \tl_gset:Nx\g_mix_playcnt_tl{\int_eval:n{\g_mix_playcnt_tl*2}}
13254 }
13255 %determine floating window size
13256 \bool_if:NT\g_mix_opt_windowed_bool{
13257     \exp_after:wN\mix_parse_winsizearg:w\g_mix_winsize_tl\q_stop
13258 }
13259 \mix_pdfobj:nnn{}{dict}{
13260     /Activation~<<
13261     /Condition\g_mix_act_tl
13262     \bool_if:nT{
13263         \g_mix_iiid_bool &&
13264         !(\str_if_eq_p:Vn\g_mix_playtpe_tl{None})
13265     }{%seems to work only with 3D content
13266     /Animation~<<
13267         /Subtype/\g_mix_playtpe_tl
13268         /PlayCount~\g_mix_playcnt_tl
13269         /Speed~\g_mix_playspd_tl

```



```

13270         >>
13271     }
13272     \bool_if:nT{
13273         \g_mix_iiid_bool && (
13274             \g_mix_opt_iiidview_bool || \tl_if_blank_p:V\l_mix_iiidviewarray_tl
13275         )
13276     }{/View~\l_mix_dfltview_tl}
13277     /Presentation~<<
13278     /Transparent~\g_mix_transp_tl
13279     \bool_if:NTF\g_mix_opt_windowed_bool{
13280         /Style/Windowed
13281         /Window~<<
13282             /Width~<</Default~\tl_mix_fltd>>
13283             /Height~<</Default~\tl_mix_flht>>
13284             /Position~<<
13285                 /HOffset~0/VOffset~0
13286                 \str_case:x:nnF{\g_mix_winpos_tl}{
13287                     {tl}{/VAlign/Near/HAlign/Near}
13288                     {cl}{/VAlign/Center/HAlign/Near}
13289                     {bl}{/VAlign/Far/HAlign/Near}
13290                     {bc}{/VAlign/Far/HAlign/Center}
13291                     {br}{/VAlign/Far/HAlign/Far}
13292                     {cr}{/VAlign/Center/HAlign/Far}
13293                     {tr}{/VAlign/Near/HAlign/Far}
13294                     {tc}{/VAlign/Near/HAlign/Center}
13295                 }{/HAlign/Center/VAlign/Center}
13296             >>
13297         >>
13298     }{
13299         /Style/Embedded
13300     }
13301     \bool_if:NTF\g_mix_iiid_bool{
13302         /Toolbar~\g_mix_tools_tl
13303         /NavigationPane~\g_mix_nav_tl
13304     }{
13305         /PassContextClick~\g_mix_contextclick_tl
13306     }
13307     >>
13308     \tl_if_blank:VF\l_mix_scripts_tl{/Scripts~[\l_mix_scripts_tl]}
13309     >>
13310     /Deactivation~<</Condition\g_mix_deact_tl>>
13311 }
13312 \tl_set:Nx\l_mix_settings_tl{\mix_pdflastobj:}
13313 \tl_if_empty:NF\g_mix_usrlabel_tl{
13314     \tl_gset_eq:NN\g_mix_label_tl\g_mix_usrlabel_tl
13315 }
13316 % #1:width, #2:height, #3:depth, #4:content (key-value)
13317 \mix_pdfannot:nnnn{\g_mix_wd_tl}{\g_mix_ht_tl}{\g_mix_dp_tl}{
13318     /Subtype/RichMedia
13319     /F~4\cs_if_exist_use:N\ocgxii@insert@OC

```



```

13320 /BS~<</W~0/S/S>>
13321 /Contents~(media~embedded~by~media9~[\g_mix_version_tl~(\g_mix_date_tl)])
13322 /NM~(\g_mix_label_tl)
13323 /AP~<</N~\g_mix_appearance_tl>>
13324 /RichMediaSettings~\l_mix_settings_tl
13325 /RichMediaContent~\l_mix_content_tl
13326 }
13327 \tl_if_empty:NF\g_mix_usrlabel_tl{
13328   \mix_keytoaux_now:nn{ann@\g_mix_usrlabel_tl}{\mix_pdflastann:}
13329   \mix_keytoaux_shipout:nn{page@\g_mix_usrlabel_tl}{
13330     \noexpand\the\g@mix@page@int}
13331 }
13332 \mix_pdfobj:nnn{}{dict}{
13333   /S/JavaScript/JS~(
13334     try{
13335       if(typeof(annotRM)=='undefined'){annotRM=new~Array();}
13336       if(typeof(annotRM['\g_mix_label_tl'])=='undefined'){
13337         annotRM['\g_mix_label_tl']=
13338           this.getAnnotRichMedia(this.pageNum,'\g_mix_label_tl');
13339       }
13340       \str_if_eq_x:nnF{\g_mix_usrpbtn_tl}{none}{
13341         if(typeof(ocgBtn\int_use:N\g_mix_rmcnt_int)=='undefined'){
13342           var~ocgs=this.getOCGs(this.pageNum);
13343           for(var~i=0;i<ocgs.length;i++){
13344             if(ocgs[i].name=='MediaPlayButton\int_use:N\g_mix_rmcnt_int'){
13345               var~ocgBtn\int_use:N\g_mix_rmcnt_int=ocgs[i];
13346             }
13347           }
13348         }
13349         if(
13350           !annotRM['\g_mix_label_tl'].activated&&(
13351             app.viewerType=='Reader' ||
13352             app.viewerType=='Exchange' ||
13353             app.viewerType=='Exchange-Pro'
13354           )&&app.viewerVersion>=9
13355         ){
13356           ocgBtn\int_use:N\g_mix_rmcnt_int.state=true;
13357         }
13358       }
13359     }catch(e){}
13360     this.dirty=false;
13361   )
13362 }
13363 \mix_pdfannot:nnnn{0pt}{0pt}{0pt}{
13364   /Subtype/Widget
13365   /FT/Btn/Ff~65537/F~2
13366   /BS~<</W~0>>
13367   /T~(fd@\g_mix_label_tl)
13368   /AA~<</PO~\mix_pdflastobj:~/PV~\mix_pdflastobj:>>
13369 }

```



```

13370 \mix_appendtofields:n{\mix_pdflastann:}
13371 \hbox_overlap_right:n{\box_use:N\l_mix_poster_box}
13372 \str_if_eq_x:nnTF{\g_mix_usrpbtn_tl}{none}{
13373   \hbox_to_wd:nn{\g_mix_wd_tl}{
13374     \vrule~width~\c_zero_dim~height~\g_mix_ht_tl~depth~\g_mix_dp_tl\hss
13375   }
13376 }{%insert play button overlay
13377   \mix_insert_btnocg: %create OCG
13378   \cs_gset_eq:Nc\mix_pbtn:NN{g@mix@pbtn@\g_mix_usrpbtn_tl @tl}
13379   %\hbox_set:Nn\l_mix_pbtn_box{\mix_pbtn:NN\g_mix_wd_tl\g_mix_tt_tl}
13380   \sbox\l_mix_pbtn_box{\mix_pbtn:NN\g_mix_wd_tl\g_mix_tt_tl}
13381   \box_move_down:nn{\g_mix_dp_tl}{
13382     \hbox_to_wd:nn{\g_mix_wd_tl}{
13383       \vbox_to_ht:nn{\g_mix_tt_tl}{
13384         \vss
13385         \ocgbase_oc_bdc:n{\g_mix_btnocg_tl}
13386         \box_use:N\l_mix_pbtn_box
13387         \ocgbase_oc_emc:
13388       }
13389     }
13390   }
13391 }
13392 \int_gincr:N\g_mix_rmcnt_int
13393 }
13394 \endL
13395 \group_end:
13396 }
13397 \tl_set_eq:NN\l_mix_includemedia_tl\includemedia
13398 \tl_set:Nn\includemedia{\mix_uribegin:\l_mix_includemedia_tl}
13399
13400
13401
13402 \RenewDocumentCommand\mediabutton{O{}}m}{%#1 options, #2 normal button text
13403   \mix_urierend:
13404   \group_begin:
13405   \beginL
13406   \leavevmode
13407   %reset various variables
13408   \tl_gclear:N\g_mix_overbtn_tl
13409   \tl_gclear:N\g_mix_downbtn_tl
13410   \tl_gclear:N\g_mix_btnactions_tl
13411   \tl_gclear:N\g_mix_tooltip_tl
13412   %process options
13413   \bool_gset_eq:NN\g_mix_btndraft_bool\g_mix_pkgdraft_bool
13414   \mix_uribegin: %treat URI characters correctly
13415   \keys_set:nn{media9/mbtndraft}{#1} %detect draft/final on first pass
13416   \bool_if:NF\g_mix_btndraft_bool{\keys_set:nn{media9/mbtn}{#1}}
13417   \mix_urierend:
13418   %normal button appearance
13419   %\hbox_set:Nn\l_mix_poster_box{#2}

```



```

13420 \sbox\l_mix_poster_box{\if@RTL\beginR\fi#2\if@RTL\endR\fi}
13421 \tl_set:Nx\width {\dim_use:N\box_wd:N\l_mix_poster_box}
13422 \tl_set:Nx\height{\dim_use:N\box_ht:N\l_mix_poster_box}
13423 \tl_set:Nx\depth {\dim_use:N\box_dp:N\l_mix_poster_box}
13424 \bool_if:NTF\g_mix_btndraft_bool{\box_use:N\l_mix_poster_box}{
13425   \mix_pdfxform:n{\l_mix_poster_box}
13426   \tl_set:Nx\g_mix_normalbtn_tl{\mix_pdflastxform:}
13427   \bool_if:nT{ %dummy Widget for ocgx2, AR seems to need it
13428 %     \cs_if_exist_p:N\ocgxii@insert@OC && !\tl_if_blank_p:V\ocgxii@insert@OC
13429     !\cs_if_exist:NTF\ocgxii@insert@OC{
13430       \tl_if_blank_p:V\ocgxii@insert@OC
13431     }{
13432       \c_true_bool
13433     }
13434   }{\mix_pdfannot:nnnn{\width}{\height}{\depth}{/Subtype/Widget/F-2}}
13435   %insert widget annotation
13436   \mix_pdfannot:nnnn{\width}{\height}{\depth}{
13437     /Subtype/Widget
13438     /T~(mbtn@\int_use:N\g_mix_mbtncnt_int)
13439     \tl_if_empty:NF\g_mix_tooltip_tl{/TU~(\g_mix_tooltip_tl)}
13440     /FT/Btn/Ff-65536\cs_if_exist_use:N\ocgxii@insert@OC
13441     \tl_if_empty:NTF\g_mix_downbtn_tl{/H/I}{/H/P}
13442     /AP~<<
13443     /N~\g_mix_normalbtn_tl
13444     \tl_if_empty:NF\g_mix_overbtn_tl{/R~\g_mix_overbtn_tl}
13445     \tl_if_empty:NF\g_mix_downbtn_tl{/D~\g_mix_downbtn_tl}
13446     >>
13447     /MK~<<
13448     /TP~1~/IF~<</S/A/FB~true/A~[0.0~0.0]>>
13449     /I~\g_mix_normalbtn_tl
13450     \tl_if_empty:NF\g_mix_overbtn_tl{/RI~\g_mix_overbtn_tl}
13451     \tl_if_empty:NF\g_mix_downbtn_tl{/IX~\g_mix_downbtn_tl}
13452     >>
13453     /A~<<
13454     /S/JavaScript/JS~(app.focusRect=false;)
13455     %sequence of actions to perform
13456     \tl_if_empty:NF\g_mix_btnactions_tl{/Next~[\g_mix_btnactions_tl]}
13457     >>
13458   }
13459   \mix_appendtofields:n{\mix_pdflastann:}
13460   \hbox_to_wd:nn{\width}{
13461     \vrule~width~\c_zero_dim~height~\height~depth~\depth\hss
13462   }
13463   \int_gincr:N\g_mix_mbtncnt_int
13464 }
13465 \endL
13466 \group_end:
13467 }
13468 \tl_set_eq:NN\l_mix_mediabutton_tl\mediabutton
13469 \tl_set:Nn\mediabutton{\mix_uribegin:\l_mix_mediabutton_tl}

```



13470
13471
13472

7.78 memoir-xetex-bidi.def

```
13473 \ProvidesFile{memoir-xetex-bidi.def}[2010/07/25 v0.5 bidi adaptations for memoir class for Xe
13474 \renewcommand{\keepthetitle}{%
13475   \@bsmttitleempty
13476   \global\let\thanks\relax
13477   \global\let\LTRthanks\relax
13478   \global\let\RTLthanks\relax
13479   \global\let\and\relax
13480   \global\let\andnext\relax
13481   \global\let\@thanks\@empty
13482   \global\let\@title\@empty
13483   \global\let\@author\@empty
13484   \global\let\@date\@empty}
13485 \renewcommand{\maketitle}{\par
13486   \begingroup
13487     \@bsmarkseries
13488     \def\@makefnmark{\@textsuperscript{%
13489       \normalfont\@bsthanksheadpre \tamark \@bsthanksheadpost}}%
13490     \long\def\@makefntext##1{\makethanksmark ##1}
13491     \if@twocolumn
13492       \ifnum \col@number=\@ne
13493         \@maketitle
13494       \else
13495         \twocolumn[\@maketitle]%
13496       \fi
13497     \else
13498       \ifdim\pagetotal>\z@
13499         \newpage
13500       \fi
13501       \global\@topnum\z@
13502       \@maketitle
13503     \fi
13504     \thispagestyle{title}\@thanks
13505   \endgroup
13506   \@bscontmark % \setcounter{footnote}{0}%
13507 }
13508 \renewcommand*{\memRTLleftskip}{\if@RTL\rightright\else\leftskip\fi}
13509 \renewcommand*{\memRTLrightskip}{\if@RTL\leftskip\else\rightright\fi}
13510 \renewcommand*{\memRTLvleftskip}{\if@RTL\vrightskip\else\vleftskip\fi}
13511 \renewcommand*{\memRTLvrightskip}{\if@RTL\vleftskip\else\vrightskip\fi}
13512 \renewcommand*{\memRTLraggedright}{\if@RTL\raggedleft\else\raggedright\fi}
13513 \renewcommand*{\memRTLraggedleft}{\if@RTL\raggedright\else\raggedleft\fi}
13514 \renewcommand*{\thesection}{\thechapter\@SepMark\@arabic\c@section}
13515 \renewcommand*{\thesubsection}{%
13516   \thesection\@SepMark\@arabic\c@subsection}
```



```

13517 \renewcommand*{\thesubsubsection}{%
13518         \thesubsection\@SepMark\@arabic\c@subsubsection}
13519 \renewcommand*{\theparagraph}{%
13520         \thesubsubsection\@SepMark\@arabic\c@paragraph}
13521 \renewcommand*{\thesubparagraph}{%
13522         \theparagraph\@SepMark\@arabic\c@subparagraph}
13523 \renewcommand{\setthesection}{\thechapter\@SepMark\Alph{section}}
13524 \renewcommand{\theequation}{%
13525     \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
13526 \renewcommand{\thefigure}{\thechapter\@SepMark\@arabic\c@figure}
13527 \renewcommand{\thetable}{\thechapter\@SepMark\@arabic\c@table}
13528 \ifartopt
13529     \chapterstyle{article}
13530     \counterwithout{figure}{chapter}
13531     \counterwithout{table}{chapter}
13532     \counterwithout{footnote}{chapter}
13533     \counterwithout{equation}{chapter}
13534     \renewcommand{\chaptername}{\}
13535     \renewcommand{\maketitlehookb}{%
13536         \vskip -1.5\topsep\vskip -1.5\partopsep}
13537     \renewcommand{\maketitlehookc}{%
13538         \vskip -1.5\topsep\vskip -1.5\partopsep}
13539 \fi
13540 \long\def\@makecaption#1#2{\let\@memtempa\relax
13541     \ifdim\prevdepth>-99\p@ \vskip\abovecaptionskip
13542     \else \def\@memtempa{\vbox to\topskip{}}\fi
13543     \let\@contfnote\footnote \renewcommand{\footnote}[2][{}]{
13544         \let\@contfmark\footnotemark \renewcommand{\footnotemark}[1][{}]{
13545             \sbox\@tempboxa{\@contnfont #1\@contdelim \@conttfont #2\@contfinal}
13546             \let\footnote\@contfnote
13547             \let\footnotemark\@contfmark
13548             \ifdim\wd\@tempboxa<\linewidth \centering \fi
13549             \if@contcw
13550                 \centering
13551                 \parbox{\@contcwidth}{%
13552                     \ifdim\wd\@tempboxa<\@contcwidth \centering \fi
13553                 \fi
13554                 \ifdim\wd\@tempboxa<\linewidth
13555                     \@contpre
13556                     {\@contnfont #1\@contdelim}\@memtempa
13557                     {\@contcshortstyle \@conttfont #2\@contfinal\par}
13558                 \else
13559                     \if@conthang
13560                         \sbox\@tempboxa{\@contnfont #1\@contdelim}
13561                         \@contpre%
13562                         {\@contcstyle\hangindent=\wd\@tempboxa
13563                             \noindent\box\@tempboxa\@memtempa \@conttfont #2\@contfinal\par}
13564                     \else
13565                         \if@contindent
13566                             \@contpre%

```



```

13567      {\@contnfont #1\@contdelim}\@memtempa
13568      {\@contcstyle\hangindent=\@contindw
13569      \hangafter=\@ne\@conttfont #2\@contfinal\par}% <- v1.4
13570      \else
13571      \@contpre%
13572      {\@contnfont #1\@contdelim}\@memtempa
13573      {\@contcstyle \@conttfont #2\@contfinal\par}
13574      \fi
13575      \fi
13576      \fi
13577      \@contpost
13578      \if@contcw
13579      \par
13580      } % end of the \parbox
13581      \fi
13582      \vskip\belowcaptionskip}
13583 \@ifpackageloaded{caption}{%
13584 \AtBeginPackage{caption}{
13585 \ClassWarningNoLine{memoir}{%
13586 You are using the caption package with the memoir \MessageBreak
13587 class. This may cause unexpected or inconsistent \MessageBreak
13588 results if you use any of memoir's captioning facilities}
13589
13590 \long\def\@makecaption##1##2{%
13591 \vskip\abovecaptionskip
13592 \sbox\@tempboxa{\if@RTL\beginR\fi##1: ##2\if@RTL\endR\fi}%
13593 \ifdim \wd\@tempboxa >\hsize
13594 \if@RTL\beginR\fi##1: ##2\if@RTL\endR\fi\par
13595 \else
13596 \global \@minipagefalse
13597 \hb@xt@\hsize{\hfil\box\@tempboxa\hfil}%
13598 \fi
13599 \vskip\belowcaptionskip}
13600
13601 \def\caption{%
13602 \ifx\@capttype\@undefined
13603 \latex@error{\noexpand\caption outside float}\@ehd
13604 \expandafter\@gobble
13605 \else
13606 \refstepcounter\@capttype
13607 \expandafter\@firstofone
13608 \fi
13609 {\@dblarg{\@caption\@capttype}}}%
13610 }
13611
13612 \long\def\@caption##1[##2]##3{%
13613 \par
13614 \addcontentsline{\csname ext@##1\endcsname}{##1}%
13615 {\protect\numberline{\csname the##1\endcsname}{\ignorespaces ##2}}%
13616 \begingroup

```




```

13617 \parboxrestore
13618 \if@minipage
13619 \setminipage
13620 \fi
13621 \normalsize
13622 \makecaption{\csname fnum@##1\endcsname}{\ignorespaces ##3}\par
13623 \endgroup}
13624 }}{}
13625 \renewenvironment{thebibliography}[1]{%
13626 \bibsection
13627 \if@RTL\if@LTRbibitems\RTLfalse\else\fi\else\if@RTLbibitems\RTLtrue\else\fi\fi
13628 \begin{bibitemlist}{#1}}{\end{bibitemlist}}\postbibhook}

```

7.79 midfloat-xetex-bidi.def

```

13629 \ProvidesFile{midfloat-xetex-bidi.def}[2017/05/06 v0.4 bidi adaptations for midfloat package]
13630 \def\RTL@outputdblcol{%
13631 \if@firstcolumn
13632 \global \@firstcolumnfalse
13633 \global\setbox\@leftcolumn\copy\@outputbox
13634 \splitmaxdepth\maxdimen
13635 \vbadness\maxdimen
13636 \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
13637 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
13638 \toks@\expandafter{\topmark}%
13639 \xdef\@firstcoltopmark{\the\toks@}%
13640 \toks@\expandafter{\splitfirstmark}%
13641 \xdef\@firstcolfirstmark{\the\toks@}%
13642 \ifx\@firstcolfirstmark\@empty
13643 \global\let\@setmarks\relax
13644 \else
13645 \gdef\@setmarks{%
13646 \let\firstmark\@firstcolfirstmark
13647 \let\topmark\@firstcoltopmark}%
13648 \fi
13649 \global\c@colht\@colht\global\c@advipersep\z@
13650 \ifnum\jua@sk>0
13651 \remove@strip\jua@sar
13652 \global\@colht\the\jua@pr
13653 \ifdim\right@cor>\z@
13654 \global\advance\@colht by\right@cor
13655 \fi
13656 \global\advance\@colht by\cor@height
13657 \global\cor@height=0pt
13658 \fi
13659 \global \setbox\@rightcolumn \vbox{}%
13660 \else
13661 \ifdim\c@colht>\@colht
13662 \tempdima\@colht
13663 \ifdim\@colht>\z@

```



```

13664      \global\setbox\@rightcolumn \vbox{%
13665          \unvbox\@rightcolumn
13666          \vbox to\@tempdima{%
13667              \vskip\c@addvipersep\unvbox\@outputbox}%
13668          \vskip\stripsep
13669          \vrule height\the\juaht width Opt depth Opt
13670          \vskip\stripsep
13671      }%
13672      \global\c@addvipersep\m@addvipersep
13673      \else
13674      \global\setbox\@rightcolumn \vbox{%
13675          \unvbox\@rightcolumn
13676          \vrule height\the\juaht width Opt depth Opt
13677          \vskip\stripsep
13678      }%
13679      \fi
13680      \ifnum\jua@sk>0
13681          \remove@strip\jua@sar
13682          \global\@colht\the\jua@pr
13683          \global\advance\@colht by -\ht\@rightcolumn
13684          \global\advance\@colht by\cor@height
13685          \global\cor@height=Opt
13686      \else
13687          \global\advance\c@colht by-\ht\@rightcolumn
13688          \global\@colht\c@colht
13689      \fi
13690      \else
13691      \global\@firstcolumntrue
13692      \global\setbox\@outputbox\vbox to\ht\@leftcolumn{%
13693          \unvbox\@rightcolumn
13694          \vskip\c@addvipersep
13695          \unvbox\@outputbox
13696      }%
13697      \setbox\@outputbox \vbox {%
13698          \hb@xt@\textwidth {%
13699              \hskip \columnwidth
13700              \hfil
13701              \vrule \@width\columnseprule
13702              \hfil
13703              \hb@xt@\columnwidth {%
13704                  \bidi@firstcolumn@status@write%
13705                  \box\@leftcolumn \hss}%
13706              \hskip-\textwidth
13707              \hb@xt@\columnwidth {%
13708                  \bidi@lastcolumn@status@write%
13709                  \box\@outputbox \hss}%
13710              \hskip\columnwidth
13711              \hskip\columnsep}%
13712          }%
13713      \@combinedblfloats

```



```

13714 \setmarks
13715 \@outputpage
13716 \beginingroup
13717 \dblfloatplacement
13718 \startdblcolumn
13719 \@whiles\if@fcolmade \fi
13720 {\@outputpage
13721 \startdblcolumn}%
13722 \endgroup
13723 \global\jua@sk=0\global\jua@sar={}%
13724 \global\cor@height\z@\global\c@advipersep\z@
13725 \fi
13726 \fi
13727 }
13728
13729
13730 \def\LTR@oututdblcol{%
13731 \if@firstcolumn
13732 \global \@firstcolumnfalse
13733 \global\setbox\@leftcolumn\copy\@outputbox
13734 \splitmaxdepth\maxdimen
13735 \vbadness\maxdimen
13736 \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
13737 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
13738 \toks@\expandafter{\topmark}%
13739 \xdef\@firstcoltopmark{\the\toks@}%
13740 \toks@\expandafter{\splitfirstmark}%
13741 \xdef\@firstcolfirstmark{\the\toks@}%
13742 \ifx\@firstcolfirstmark\@empty
13743 \global\let\@setmarks\relax
13744 \else
13745 \gdef\@setmarks{%
13746 \let\firstmark\@firstcolfirstmark
13747 \let\topmark\@firstcoltopmark}%
13748 \fi
13749 \global\c@colht\@colht\global\c@advipersep\z@
13750 \ifnum\jua@sk>0
13751 \remove@strip\jua@sar
13752 \global\@colht\the\jua@pr
13753 \ifdim\right@cor>\z@
13754 \global\advance\@colht by\right@cor
13755 \fi
13756 \global\advance\@colht by\cor@height
13757 \global\cor@height=0pt
13758 \fi
13759 \global \setbox\@rightcolumn \vbox{%
13760 \else
13761 \ifdim\c@colht>\@colht
13762 \@tempdima\@colht
13763 \ifdim\@colht>\z@

```



```

13764      \global\setbox\@rightcolumn \vbox{%
13765          \unvbox\@rightcolumn
13766          \vbox to\@tempdima{%
13767              \vskip\c@addvipersep\unvbox\@outputbox}%
13768          \vskip\stripsep
13769          \vrule height\the\jua@ht width 0pt depth 0pt
13770          \vskip\stripsep
13771      }%
13772      \global\c@addvipersep\m@addvipersep
13773      \else
13774      \global\setbox\@rightcolumn \vbox{%
13775          \unvbox\@rightcolumn
13776          \vrule height\the\jua@ht width 0pt depth 0pt
13777          \vskip\stripsep
13778      }%
13779      \fi
13780      \ifnum\jua@sk>0
13781          \remove@strip\jua@sar
13782          \global\@colht\the\jua@pr
13783          \global\advance\@colht by -\ht\@rightcolumn
13784          \global\advance\@colht by\cor@height
13785          \global\cor@height=0pt
13786      \else
13787          \global\advance\c@colht by-\ht\@rightcolumn
13788          \global\@colht\c@colht
13789      \fi
13790  \else
13791      \global\@firstcolumntrue
13792      \global\setbox\@outputbox\vbox to\ht\@leftcolumn{%
13793          \unvbox\@rightcolumn
13794          \vskip\c@addvipersep
13795          \unvbox\@outputbox
13796      }%
13797      \setbox\@outputbox \vbox {%
13798          \hb@xt@\textwidth {%
13799              \hb@xt@\columnwidth {%
13800                  \bidi@firstcolumn@status@write%
13801                  \box\@leftcolumn \hss}%
13802              \hfil
13803              \vrule \@width\columnseprule
13804              \hfil
13805              \hb@xt@\columnwidth {%
13806                  \bidi@lastcolumn@status@write%
13807                  \box\@outputbox \hss}%
13808              }%
13809          }%
13810      \@combinedblfloats
13811      \@setmarks
13812      \@outputpage
13813      \begingroup

```



```

13814 \@dblfloatplacement
13815 \@startdblcolumn
13816 \@whiles\if@fcolmade \fi
13817 {\@outputpage
13818 \startdblcolumn}%
13819 \endgroup
13820 \global\jua@sk=0\global\jua@sar={}%
13821 \global\cor@height\z@\global\c@addvipersep\z@
13822 \fi
13823 \fi
13824 }
13825
13826
13827 \def\@strip[#1/#2]{\global\@tempdima=#1\global\@tempdimb=#2%
13828 \global\setbox\@viper\vbox\bgroup\if@RTLmain\moveleft\dimexpr(\columnwidth+\columnsep)\fi\
13829 \hsize\textwidth
13830 \@parboxrestore
13831 \col@number \@ne
13832 \vrule height\topskip width0pt depth0pt
13833 }
13834
13835 \def\endstrip{%
13836 \egroup\egroup
13837 \if@firstcolumn
13838 \ifdim\pagetotal>\z@
13839 \vskip\stripsep
13840 \global\ht@strip\pagegoal
13841 \global\advance\ht@strip by-\pagetotal
13842 \global\advance\ht@strip by-\stripsep
13843 \global\advance\ht@strip by-\ht\@viper
13844 \global\advance\ht@strip by-\stripsep
13845 \global\jua@ht=\ht\@viper
13846 \else
13847 \global\ht@strip\z@
13848 \fi
13849 \ifdim\ht@strip>\z@
13850 \unvbox\@viper
13851 \vskip\stripsep
13852 \add@strip{\the\pagetotal}{\the\jua@ht}{\the\@tempdima}{\the\@tempdimb}%
13853 \global\advance\jua@sk by1
13854 \else
13855 \@latex@error{Strip needs more place!}\@ehc
13856 \if@vihproof
13857 \framebox[\columnwidth]{??? Strip ???}%
13858 \fi
13859 \fi
13860 \else
13861 \@latex@error{Strip is used only on left column!}\@ehc
13862 \if@vihproof
13863 \framebox[\columnwidth]{??? Strip ???}%

```



```

13864
13865
13866 }

```

```

\fi
\fi

```

7.80 minitoc-xetex-bidi.def

```

13867 \ProvidesFile{minitoc-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for minitoc package fo
13868 \def\@undottedtocline#1#2#3#4#5{%
13869   \ifnum #1>\c@tocdepth\relax \else
13870     \vskip \z@ plus.2\p@
13871     {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocrmarg
13872     \parindent #2\relax\@afterindenttrue
13873     \interlinepenalty\@M
13874     \leavevmode
13875     \@tempdima #3\relax \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \hbox{}%
13876     \hskip -\if@RTL\righskip\else\leftskip\fi
13877     #4\nobreak\hfill \nobreak
13878     \null\par}%
13879   \fi}
13880 \def\@Undottedtocline#1#2#3#4#5{%
13881   \ifnum #1>\c@tocdepth\relax \else
13882     \vskip \z@ \@plus.2\p@
13883     {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocrmarg
13884     \parindent #2\relax\@afterindenttrue
13885     \interlinepenalty\@M
13886     \leavevmode
13887     \@tempdima #3\relax
13888     \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righ
13889     {\coffee font #4}\nobreak \nobreak\null
13890     \par}%
13891   \fi}
13892 \def\@Undottedtoclinep#1#2#3#4#5{%
13893   \ifnum #1>\c@tocdepth\relax \else
13894     \vskip \z@ \@plus.2\p@
13895     {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocrmarg
13896     \parindent #2\relax\@afterindenttrue
13897     \interlinepenalty\@M
13898     \leavevmode
13899     \@tempdima #3\relax
13900     \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righ
13901     {#4}\nobreak \hfill \nobreak\null
13902     \hb@xt@\@pnumwidth{\hfil\normalfont \normalcolor #5}}%
13903     \par}%
13904   \fi}

```

7.81 multicol-xetex-bidi.def

```

13905 \ProvidesFile{multicol-xetex-bidi.def}[2016/11/27 v0.8 bidi adaptations for multicol package
13906 \def\page@sofar{%
13907   \process@cols\mult@rightbox
13908   {\ifvoid\count@

```



```

13909         \setbox\count@\hbox to\hsize{}%
13910     \else
13911         \wd\count@\hsize
13912     \fi}%
13913 \count@\col@number \advance\count@\m@ne
13914 \mult@info\z@
13915 {Column spec: \the\full@width\space = indent
13916             + columns + sep =\MessageBreak
13917     \the\multicol@leftmargin\space
13918     + \the\col@number\space
13919     x \the\hsize\space
13920     + \the\count@\space
13921     x \the\columnsep
13922 }%
13923 \ifvmode\else\errmessage{Multicol Error}\fi
13924 \nointerlineskip
13925 \setbox\z@\hbox{p}\global\dimen\tw@\dp\z@
13926 \moveright\multicol@leftmargin
13927 \hbox to\full@width{%
13928     \bidi@multicol@align@columns
13929     \rlap{\phantom p}%
13930 }%
13931 \prevdepth\z@
13932 \kern-\dimen\tw@
13933 \ifdim\dimen\tw@ > \mc@gridwarn
13934     \PackageWarning{multicol}%
13935         {Very deep columns!\MessageBreak
13936         Grid alignment might be broken}%
13937 \fi
13938 }
13939 \def\LTR@column@boxes{%
13940     \process@cols\mult@gfirstbox{%
13941         \ifdim\dp\count@>\dimen\tw@
13942             \global\dimen\tw@\dp\count@ \fi
13943         \mc@col@status@write
13944         \box\count@
13945         \hss{\columnseprulecolor\vrule
13946             \@width\columnseprule}\hss}%
13947     \ifdim\dp\mult@rightbox>\dimen\tw@
13948         \global\dimen\tw@\dp\mult@rightbox \fi
13949     \mc@lastcol@status@write
13950     \box\mult@rightbox
13951 }
13952
13953 \def\RTL@column@boxes{%
13954     \ifnum\col@number<\tw@
13955         \LTR@column@boxes
13956     \else
13957         \process@cols\mult@gfirstbox{%
13958             \hskip\hsize

```



```

13959     \hss{\columnseprulecolor\vrule
13960         \@width\columnseprule}\hss
13961     }%
13962     \hskip\hsize
13963     \process@cols\mult@firstbox{%
13964         \ifdim\dp\count@>\dimen\tw@
13965         \global\dimen\tw@\dp\count@ \fi
13966         \hskip-\hsize
13967         \mc@col@status@write
13968         \box\count@
13969         \hskip-\hsize
13970         \hskip-\columnsep
13971     }%
13972     \ifdim\dp\mult@rightbox>\dimen\tw@
13973     \global\dimen\tw@\dp\mult@rightbox \fi
13974     \hskip-\hsize
13975     \mc@lastcol@status@write
13976     \box\mult@rightbox
13977     \hskip-\hsize
13978     \hskip\full@width
13979 \fi
13980 }
13981 \newcommand\RTLmulticolcolumns
13982 {\let\ bidi@multicol@align@columns
13983   \RTL@column@boxes}
13984 \newcommand\LTRmulticolcolumns
13985 {\let\ bidi@multicol@align@columns
13986   \LTR@column@boxes}
13987 \newcommand\ bidi@multicol@align@columns
13988 {\if RTLmain\RTL@column@boxes\else\LTR@column@boxes\fi}
13989 \def\multicols#1{\col@number#1\relax
13990   \ifnum\col@number<\tw@
13991     \PackageWarning{multicol}%
13992     {Using ``\number\col@number'
13993      columns doesn't seem a good idea.^~J
13994      I therefore use two columns instead}%
13995     \col@number\tw@ \fi
13996   \ifnum\col@number>10
13997     \PackageError{multicol}%
13998     {Too many columns}%
13999     {Current implementation doesn't
14000      support more than 10 columns.%
14001      \MessageBreak
14002      I therefore use 10 columns instead}%
14003     \col@number10 \fi
14004   \ifx\@footnotetext\mult@footnotetext\else
14005     \let\orig@footnotetext\@footnotetext
14006     \let\@footnotetext\mult@footnotetext
14007   \fi
14008   \ifx\@LTRfootnotetext\mult@LTRfootnotetext\else

```




```

14009      \let\orig@LTRfootnotetext\@LTRfootnotetext
14010      \let\@LTRfootnotetext\mult@LTRfootnotetext
14011      \fi
14012      \ifx\@RTLfootnotetext\mult@RTLfootnotetext\else
14013      \let\orig@RTLfootnotetext\@RTLfootnotetext
14014      \let\@RTLfootnotetext\mult@RTLfootnotetext
14015      \fi
14016      \@ifnextchar[\mult@cols{\mult@cols[]}]
14017 \long\def\mult@footnotetext#1{\begingroup
14018     \hsize\textwidth
14019     \columnwidth\textwidth
14020     \orig@footnotetext{#1}\endgroup}
14021 \long\def\mult@LTRfootnotetext#1{\begingroup
14022     \hsize\textwidth
14023     \columnwidth\textwidth
14024     \orig@LTRfootnotetext{#1}\endgroup}
14025 \long\def\mult@RTLfootnotetext#1{\begingroup
14026     \hsize\textwidth
14027     \columnwidth\textwidth
14028     \orig@RTLfootnotetext{#1}\endgroup}
14029 \def\rightright@footnoterule{%
14030   \kern-3\p@
14031   \hbox to \textwidth{\hskip \dimexpr\textwidth-.4\columnwidth\relax \hrulefill }
14032   \kern2.6\p@}
14033 \def\textwidth@footnoterule{\kern-3\p@
14034   \hrule \@width \textwidth \kern 2.6\p@}

```

7.82 multienum-xetex-bidi.def

```

14035 \ProvidesFile{multienum-xetex-bidi.def}[2011/04/16 v0.1 bidi adaptations for multienum package]
14036 \renewcommand{\itemx}[1]{\parbox[t]{%
14037   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep%
14038   \parbox[t]{\remainx}{\bidi@raggedright #1}\par}%\smallskip
14039 \renewcommand{\itemxx}[2]{\parbox[t]{%
14040   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14041   \parbox[t]{.5\remainxx}{\bidi@raggedright #1}\hfill\parbox[t]{%
14042   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14043   \parbox[t]{0.5\remainxx}{\bidi@raggedright #2}\smallskip}
14044 \renewcommand{\itemxxx}[3]{\parbox[t]{%
14045   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep%
14046   \parbox[t]{.3333\remainxxx}{\bidi@raggedright #1}\hfill\parbox[t]{%
14047   {\labelwidth}{\hfill {\labelname}}\hskip\labelsep%
14048   \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #2}\hfill\parbox[t]{%
14049   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep%
14050   \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #3}\par}%\smallskip
14051 \renewcommand{\itemxxxx}[4]{\parbox[t]{%
14052   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14053   \parbox[t]{.25\remainxxxx}{\bidi@raggedright #1}\hfill\parbox[t]{%
14054   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14055   \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #2}\hfill%

```



```

14056 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14057 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #3}\hfill%
14058 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14059 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #4}\smallskip}
14060 \renewcommand{\itemxxxxx}[5]{\parbox[t]%
14061 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14062 \parbox[t]{0.2\remainxxxx}{\bidi@raggedright #1}\hfill%
14063 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14064 \parbox[t]{0.2\remainxxxx}{\bidi@raggedright #2}\hfill%
14065 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14066 \parbox[t]{0.2\remainxxxx}{\bidi@raggedright #3}\hfill%
14067 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14068 \parbox[t]{0.2\remainxxxx}{\bidi@raggedright #4}\hfill%
14069 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14070 \parbox[t]{0.2\remainxxxx}{\bidi@raggedright #5}\smallskip}
14071 \renewcommand{\itemxox}[2]{\parbox[t]%
14072 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14073 \parbox[t]{\remainxox}{\bidi@raggedright #1}\hfill%
14074 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14075 \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #2}\smallskip}
14076 \renewcommand{\itemxox}[2]{\parbox[t]%
14077 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14078 \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #1}\hfill%
14079 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14080 \parbox[t]{\remainxox}{\bidi@raggedright #2}\smallskip}
14081 \renewcommand{\itemxox}[3]{\parbox[t]%
14082 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14083 \parbox[t]{\remainxox}{\bidi@raggedright #1}\hfill%
14084 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14085 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #2}\hfill%
14086 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14087 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #3}\smallskip}
14088 \renewcommand{\itemxox}[3]{\parbox[t]%
14089 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14090 \parbox[t]{.25\remainxxxx}{\bidi@raggedright #1}\hfill%
14091 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14092 \parbox[t]{\remainxox}{\bidi@raggedright #2}\hfill%
14093 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14094 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #3}\smallskip}
14095 \renewcommand{\itemxox}[3]{\parbox[t]%
14096 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14097 \parbox[t]{.25\remainxxxx}{\bidi@raggedright #1}\hfill%
14098 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14099 \parbox[t]{.25\remainxxxx}{\bidi@raggedright #2}\hfill%
14100 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14101 \parbox[t]{\remainxox}{\bidi@raggedright #3}\smallskip}

```

7.83 natbib-xetex-bidi.def

```

14102 \ProvidesFile{natbib-xetex-bidi.def}[2011/06/04 v0.1 bidi adaptations for natbib package for

```



```

14103 \renewenvironment{thebibliography}[1]{%
14104   \bibsection
14105   \parindent\z@
14106   \bibpreamble
14107   \bibfont
14108   \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
14109   \list{\@biblabel{\the\c@NAT@ctr}}{\@bibsetup{#1}\global\c@NAT@ctr\z@}%
14110   \ifNAT@openbib
14111     \renewcommand\newblock{\par}%
14112   \else
14113     \renewcommand\newblock{\hskip .11em \@plus.33em \@minus.07em}%
14114   \fi
14115   \sloppy\clubpenalty4000\widowpenalty4000
14116   \sfcode\.\@m
14117   \let\NAT@bibitem@first@sw\@firstoftwo
14118     \let\citeN\cite \let\shortcite\cite
14119     \let\citeasnoun\cite
14120 }{%
14121   \bibitem@fin
14122   \bibpostamble
14123   \def\@noitemerr{%
14124     \PackageWarning{natbib}{Empty `thebibliography' environment}}%
14125   }%
14126 \endlist
14127 \bibcleanup
14128 }%

```

7.84 newfloat-xetex-bidi.def

```

14129 \ProvidesFile{newfloat-xetex-bidi.def}[2013/05/22 v0.1 bidi adaptations for newfloat package]
14130 \renewcommand*\newfloat@setwithin[2]{%
14131   \ifcsname c@chapter\endcsname
14132     \@removefromreset{#1}{chapter}%
14133   \fi
14134   \@removefromreset{#1}{section}%
14135   \edef\@tempa{#2}%
14136   \ifx\@tempa\@empty
14137     \def\@tempa{none}%
14138   \fi
14139   \def\@tempb{none}%
14140   \ifx\@tempa\@tempb
14141     \ifcsname c@chapter\endcsname
14142       \@chapterlistsgap@off{#1}%
14143     \fi
14144     \newfloat@@setwithin{#1}{\@tempa}%
14145   \else
14146     \def\@tempb{chapter}%
14147     \ifx\@tempa\@tempb
14148       \@addtoreset{#1}{chapter}%
14149       \@chapterlistsgap@on{#1}%

```



```

14150     \newfloat@@setwithin{#1}{\ifnum\c@chapter>\z@ \thechapter\@SepMark\fi}{\theHchapter\@Sep
14151     \else
14152     \def\@tempb{section}%
14153     \ifx\@tempa\@tempb
14154     \addtoreset{#1}{section}%
14155     \ifcsname c@chapter\endcsname
14156     \addtoreset{#1}{chapter}%
14157     \chapterlistsgap@on{#1}%
14158     \newfloat@@setwithin{#1}{\thesection\@SepMark}{\theHsection\@SepMark}%
14159     \else
14160     \newfloat@@setwithin{#1}{\ifnum\c@section>\z@ \thesection\@SepMark\fi}{\theHsection
14161     \fi
14162     \else
14163     \newfloat@Error{Invalid value `#2' for option `within'}%
14164     \fi
14165     \fi
14166 \fi}

```

7.85 ntheorem-xetex-bidi.def

```

14167 \ProvidesFile{ntheorem-xetex-bidi.def}[2012/05/01 v0.1 bidi adaptations for ntheorem package
14168 \gdef\@thm#1#2#3{%
14169     \if@thmmarks
14170     \stepcounter{end\InTheoType ctr}%
14171     \fi
14172     \renewcommand{\InTheoType}{#1}%
14173     \if@thmmarks
14174     \stepcounter{curr#1ctr}%
14175     \setcounter{end#1ctr}{0}%
14176     \fi
14177     \refstepcounter{#2}%
14178     \theorem@prework
14179     \thm@topsepadd \theorempostskipamount % cf. latex.ltx: \@trivlist
14180     \ifvmode \advance\thm@topsepadd\partopsep\fi
14181     \trivlist
14182     \@topsep \theorempreskipamount
14183     \@topsepadd \thm@topsepadd % used by \@endparenv
14184     \advance\linewidth -\theorem@indent
14185     \advance\@totalleftmargin \theorem@indent
14186     \if@RTL\parshape \@ne 0pt \linewidth\else \parshape \@ne \@totalleftmargin \linewidth\fi
14187     \@ifnextchar[{\@ythm{#1}{#2}{#3}}{\@xthm{#1}{#2}{#3}}

```

7.86 ntheorem-hyper-xetex-bidi.def

```

14188 \ProvidesFile{ntheorem-hyper-xetex-bidi.def}[2012/05/01 v0.1 bidi adaptations for ntheorem-hy
14189 \gdef\@thm#1#2#3{%
14190     \if@thmmarks
14191     \stepcounter{end\InTheoType ctr}%
14192     \fi
14193     \renewcommand{\InTheoType}{#1}%
14194     \if@thmmarks

```



```

14195     \stepcounter{curr#1ctr}%
14196     \setcounter{end#1ctr}{0}%
14197 \fi
14198 \refstepcounter{#2}%
14199 \thm@topsepadd \theorempostskipamount % cf. latex.ltx: \@trivlist
14200 \ifvmode \advance\thm@topsepadd\partopsep\fi
14201 \trivlist
14202 \@topsep \theorempreskipamount
14203 \@topsepadd \thm@topsepadd % used by \endparenv
14204 \advance\linewidth -\theorem@indent
14205 \advance\@totalleftmargin \theorem@indent
14206 \if@RTL\parshape \@ne Opt \linewidth\else \parshape \@ne \@totalleftmargin \linewidth\fi
14207 \ifnextchar[{ \@ythm{#1}{#2}{#3}}{\@xthm{#1}{#2}{#3}}

```

7.87 overpic-xetex-bidi.def

```

14208 \ProvidesFile{overpic-xetex-bidi.def}[2015/12/07 v0.1 bidi adaptations for overpic package fo
14209 \renewenvironment{overpic}[2] [] {%
14210   \sbox{\z@}{\includegraphics[#1]{#2}}%
14211   \settodepth{\@tempcnta}{\usebox{\z@}}%
14212   \settoheight{\@tempcntb}{\usebox{\z@}}%
14213   \advance\@tempcntb\@tempcnta%
14214   \settowidth{\@tempcnta}{\usebox{\z@}}%
14215   \setlength{\@tempdima}{\unitlength}%
14216   \count@=\z@\Gin@gridfalse\setkeys{Gin}{#1}%
14217 %
14218 \OVP@calc%
14219 %
14220 \begin{picture}(\@tempcnta,\@tempcntb)%
14221   \if@RTL\else\put(0,0){\makebox(0,0)[bl]{\usebox{\z@}}}%
14222   \ifGin@grid%
14223     \put(0,0){\normalfont\fontsize\@viipt\@viipt\selectfont%
14224       \grid(\@tempcnta,\@tempcntb)(\count@,\count@)[0,0]}%
14225   \fi\fi%
14226   % reset the graphics parameter
14227   \let\Gin@outer@scalex\relax
14228   \let\Gin@outer@scaley\relax
14229   \let\Gin@angle\relax
14230   \let\Gin@ewidth\Gin@exclamation
14231   \let\Gin@eheight\Gin@ewidth
14232   \def\Gin@scalex{1}
14233   \let\Gin@scaley\Gin@exclamation
14234 }{%
14235   \if@RTL\ifGin@grid%
14236     \put(0,0){\normalfont\fontsize\@viipt\@viipt\selectfont%
14237       \grid(\@tempcnta,\@tempcntb)(\count@,\count@)[0,0]}%
14238   \fi%
14239   \put(0,0){\makebox(0,0)[bl]{\usebox{\z@}}}\fi%
14240 \end{picture}%
14241 }%

```



7.88 pdfpages-xetex-bidi.def

```

14242 \ProvidesFile{pdfpages-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for pdfpages package]
14243 \renewcommand*{\includepdf}[2] [] {%
14244   \begingroup
14245   \@RTLfalse
14246   \let\AM@threadname\relax
14247   \AM@split@options{pdfpages}{#1}%
14248   \edef\AM@temp{{pdfpages}{the\@temptokena}}%
14249   \expandafter\setkeys\AM@temp
14250   \ifthenelse{\boolean{AM@pkg@draft} \and \boolean{AM@survey}}{%
14251     \let\AM@currentdocname\relax
14252     \renewcommand\includegraphics[2] []{{Survey in draft-mode}%
14253     \def\AM@pagecount{0}%
14254   }{%
14255     \AM@findfile{#2}%
14256     \if\AM@threadname\relax
14257       \def\AM@threadname{\AM@currentdocname}%
14258     \fi
14259   }%
14260   \ifAM@survey
14261     \def\AM@pagestemp{%
14262       \@tempcnta=0
14263       \def\foo{%
14264         \@ifundefined{r@\AM@xrprefix pdfpages@page\the\@tempcnta}%
14265         {\let\foo\relax}
14266         {\expandafter\ifx\expandafter\\AM@pagestemp\\
14267           \edef\AM@pagestemp{%
14268             \AM@pageref{\AM@xrprefix pdfpages@page\the\@tempcnta}}%
14269           \else
14270             \edef\AM@pagestemp{\AM@pagestemp,%
14271               \AM@pageref{\AM@xrprefix pdfpages@page\the\@tempcnta}}%
14272           \fi
14273           \advance\@tempcnta 1\relax
14274         }%
14275         \foo
14276       }%
14277       \foo
14278       \expandafter\ifx\expandafter\\AM@pagestemp\\
14279       \def\AM@pagestemp{1}%
14280     \fi
14281   \fi
14282   \ifAM@output
14283     \expandafter\AM@readlist\expandafter{\AM@pagestemp}%
14284     \AM@output{#1}%
14285   \fi
14286   \AM@CheckAtEnd
14287 \endgroup
14288 \AM@ClearShipoutPicture
14289 }

```



7.89 pgfcorescopes.code-xetex-bidi.def

```

14290 \ProvidesFile{pgfcorescopes.code-xetex-bidi.def}[2015/11/14 v0.1 bidi adaptations for pgf pac
14291 \def\pgfpicture{%
14292   \begingroup%
14293   \ifmmode\else\@RTLfalse\beginL\fi%
14294   \pgfpicturetrue%
14295   \global\advance\pgf@picture@serial@count by1\relax%
14296   \edef\pgfpictureid{pgfid\the\pgf@picture@serial@count}%
14297   \let\pgf@nodecallback=\pgfutil@gobble%
14298   \pgf@picmaxx=-16000pt\relax%
14299   \pgf@picminx=16000pt\relax%
14300   \pgf@picmaxy=-16000pt\relax%
14301   \pgf@picminy=16000pt\relax%
14302   \pgf@relevantforpicturesizetrue%
14303   \pgf@resetpathsizes%
14304   \pgfutil@ifnextchar\bgroup\pgf@oldpicture\pgf@picture}
14305 \def\endpgfpicture{%
14306   \ifpgfrememberpicturerepositiononpage%
14307     \hbox to0pt{\pgfsys@markposition{\pgfpictureid}}%
14308     \fi%
14309     % ok, now let's position the box
14310     \ifdim\pgf@picmaxx=-16000pt\relax%
14311       % empty picture. make size 0.
14312       \global\pgf@picmaxx=0pt\relax%
14313       \global\pgf@picminx=0pt\relax%
14314       \global\pgf@picmaxy=0pt\relax%
14315       \global\pgf@picminy=0pt\relax%
14316     \fi%
14317     % Shift baseline outside:
14318     \pgf@relevantforpicturesizefalse%
14319     \pgf@process{\pgf@baseline}%
14320     \xdef\pgf@shift@baseline{\the\pgf@y}%
14321     %
14322     \pgf@process{\pgf@trimleft}%
14323     \global\advance\pgf@x by-\pgf@picminx
14324     % prepare \hskip\pgf@trimleft@final.
14325     % note that \pgf@trimleft@final is also queried
14326     % by the pgf image externalization.
14327     \xdef\pgf@trimleft@final{-\the\pgf@x}%
14328     %
14329     \pgf@process{\pgf@trimright}%
14330     \global\advance\pgf@x by-\pgf@picmaxx
14331     % prepare \hskip\pgf@trimright@final.
14332     % note that \pgf@trimright@final is also queried
14333     % by the pgf image externalization.
14334     \xdef\pgf@trimright@final{\the\pgf@x}%
14335     %
14336     \pgf@remember@layerlist@globally
14337     \endgroup%

```



```

14338         \hss%
14339     \egroup%
14340     \pgf@restore@layerlist@from@global
14341     \pgf@insertlayers%
14342     \endgroup%
14343     \pgfsys@discardpath%
14344     \endgroup%
14345     \pgfsys@endscope%
14346     \pgfsys@endpicture%
14347     \endgroup%
14348     \hss
14349 \egroup%
14350 \pgfsys@typesetpicturebox\pgfpic%
14351 \ifmmode\else\endL\fi%
14352 \endgroup%
14353 }

```

7.90 picinpar-xetex-bidi.def

```

14354 \ProvidesFile{picinpar-xetex-bidi.def}[2013/04/08 v0.2 bidi adaptations for picinpar package]
14355 \long\def\@makewincaption#1#2{%
14356     \setbox\@tempboxa\hbox{\footnotesize{\bf #1:\enspace}{#2}}%
14357     \ifdim\wd\@tempboxa>\picwd
14358         {\footnotesize{\bf #1:\enspace}{#2\par}}
14359     \else
14360         \hbox to\picwd{\if@RTL\beginR\fi\hfil\box\@tempboxa\hfil\if@RTL\endR\fi}
14361     \fi}
14362 \def\endwindow{%
14363     \global\tcd=\tcdsav
14364     \egroup\vskip\parskip\parshape=0 % reset parshape; end \box\rawtext
14365     \vbadness=10000
14366     \splittopskip=0pt
14367 %
14368 % Typeset the lines above the window
14369 %
14370 \ifnum\tcd>0\setbox\holder=\vsplit\rawtext to \tcd\baselineskip
14371 \tcn=\tcd
14372 \loop\advance\tcn -1
14373 \setbox\fslice=\vsplit\holder to\baselineskip
14374 \prune\fslice\linewidth
14375 \topheight=0pt
14376 \ifnum\dp\fslice>\dp\wstrutbox
14377     \advance\topheight-\dp\fslice
14378     \advance\topheight\dp\wstrutbox
14379     \advance\topheight\ilg\fi
14380 \hbox to\linewidth{\box\fslice}
14381 \vskip-\topheight
14382 \ifdim\ht\holder>0pt\repeat
14383 \fi
14384 %

```




```

14385 % Now we build the boxes beside the window
14386 %
14387 \global\topheight=\tcl\baselineskip
14388 \ifnum\cumpartcl>0\global\tcl=\cumtcl
14389     \global\topheight=\vpic
14390 \fi
14391 \ifnum\bl>0 \ifnum\br>0 \multiply\topheight by 2\fi\fi
14392 \ifnum\bl>0\setbox\holder=\vsplit\rawtext to\topheight
14393 \else\ifnum\br>0\setbox\holder=\vsplit\rawtext to\topheight\fi\fi
14394 \tcn=\tcl \na=0 \nb=0
14395 \ifnum\bl>0 \ifnum\br>0 \multiply\tcn by 2\fi\fi
14396 \ifnum\bl>0\na=\tcn\ifnum\br>0\divide\na by 2\fi\fi
14397 \ifnum\br>0\nb=\tcn\ifnum\bl>0\divide\nb by 2\fi\fi
14398 \ifnum\na=0\ifnum\nb=0
14399     \setbox\waslice=\vbox to\vpic{\vss}
14400     \setbox\wbslice=\vbox to\vpic{\vss}
14401     \bl=1\br=1
14402     \vskip\ilg
14403 \fi\fi
14404 %
14405 % both sides
14406 %
14407 \ifnum\na>0 \ifnum\nb>0
14408 \loop\advance\nb -1
14409 \advance\na -1
14410 \if@RTL%
14411 \setbox\bslice=\vsplit\holder to\baselineskip
14412 \prune\bslice\rtside
14413 \setbox\wbslice=\vbox{\unvbox\wbslice\hbox
14414 to\rtside{\box\bslice\hfil}}
14415 \setbox\aslice=\vsplit\holder to\baselineskip
14416 \prune\aslice\lftside
14417 \setbox\waslice=\vbox{\unvbox\waslice\hbox
14418 to\lftside{\box\aslice\hfil}}
14419 \else%
14420 \setbox\aslice=\vsplit\holder to\baselineskip
14421 \prune\aslice\lftside
14422 \setbox\waslice=\vbox{\unvbox\waslice\hbox
14423 to\lftside{\box\aslice\hfil}}
14424 \setbox\bslice=\vsplit\holder to\baselineskip
14425 \prune\bslice\rtside
14426 \setbox\wbslice=\vbox{\unvbox\wbslice\hbox
14427 to\rtside{\box\bslice\hfil}}
14428 \fi%
14429 \ifnum\nb>0\repeat
14430 \fi\fi
14431 %
14432 % only text on the left side
14433 %
14434 \ifnum\na>0

```



```

14435 \loop\advance\na -1
14436 \setbox\aslice=\vsplit\holder to\baselineskip
14437 \prune\aslice\lftside
14438 \setbox\waslice=\vbox{\unvbox\waslice\hbox
14439 to\lftside{\box\aslice\hfil}}
14440 \ifdim\ht\holder>0pt\repeat
14441 \fi
14442 %
14443 % only text on the right side
14444 %
14445 \ifnum\nb>0
14446 \loop\advance\nb -1
14447 \setbox\bslice=\vsplit\holder to\baselineskip
14448 \prune\bslice\rtside
14449 \setbox\wbslice=\vbox{\unvbox\wbslice\hbox
14450 to\rtside{\box\bslice\hfil}}
14451 \ifdim\ht\holder>0pt\repeat
14452 \fi
14453 %
14454 % fixing the dimensions of the window part
14455 %
14456 \ifnum\bl=0\topheight=\ht\wbslice
14457 \else\ifnum\br=0\topheight=\ht\waslice
14458 \else\ifdim\ht\waslice>\ht\wbslice\topheight=\ht\waslice
14459 \else\topheight=\ht\wbslice\fi\fi\fi
14460 %
14461 % ship out the window material to the main vertical list
14462 %
14463 \ifnum\bl>0 \ifnum\br>0 \ifdim\ht\wbslice<\topheight
14464 \setbox\wbslice=\vbox to\topheight{\box\wbslice\vfill}
14465 \fi\fi\fi
14466 \setbox>windowbox=\vbox{\hbox to\linewidth{%
14467 \ifnum\bl>0\box\waslice\hfill\fi%
14468 \vbox to\topheight{\hrule width\picwd height0pt depth0pt\vskip0pt%
14469 \vfill\unvbox\picbox%
14470 \ifnum\picwd>0\vfill\fi%
14471 \vss}\ifnum\br>0\hfill\vbox{\box\wbslice}\fi}}%
14472 \unvbox>windowbox%
14473 \loop
14474 \setbox\bslice=\vsplit\rawtext to\baselineskip
14475 \prune\bslice\linewidth
14476 \setbox\wbslice=\vbox{\hbox to\linewidth{\box\bslice\hfil}}
14477 \unvbox\wbslice
14478 \ifdim\ht\rawtext>0pt
14479 \repeat
14480 }% FINITO

```

7.91 plain-xetex-bidi.def

```

14481 \def\TeXxETOn{\TeXxETstate=1 }

```



```

14482 \def\TeXeTOff{\TeXeTstate=0 }
14483 \TeXeTOn
14484 \def\usebox#1{\leavevmode\copy #1\relax}
14485 \def\bidirTL@everypar{\setbox\z@lastbox\if@RTL\beginR\else\beginL\fi\ifvoid\z@\else\usebox
14486 \let\bidio@everypar=\everypar
14487 \newtoks\bidin@everypar
14488 \bidin@everypar\expandafter{\the\bidio@everypar}
14489 \bidio@everypar{\bidirTL@everypar\the\bidin@everypar}
14490 \let\everypar=\bidin@everypar
14491 \def\moreLRE{\bracetext \aftergroup\endL \beginL\@RTLfalse}
14492 \def\moreRLE{\bracetext \aftergroup\endR \beginR\@RTLtrue}
14493 \protected\def\hboxR{\hbox\bgroup
14494 \everyhbox{%
14495 \aftergroup\egroup
14496 \everyhbox{}}%
14497 \beginR
14498 \@hboxRconstructtrue
14499 \bgroup
14500 \aftergroup\endR
14501 \aftergroup\egroup
14502 }\hbox}
14503 \protected\def\hboxL{\hbox\bgroup
14504 \everyhbox{%
14505 \aftergroup\egroup
14506 \everyhbox{}}%
14507 \beginL
14508 \@hboxRconstructfalse
14509 \bgroup
14510 \aftergroup\endL
14511 \aftergroup\egroup
14512 }\hbox}
14513 \protected\def\vboxR{\vbox\bgroup
14514 \everyvbox{%
14515 \aftergroup\egroup
14516 \everyvbox{}}%
14517 \@RTLtrue
14518 \bgroup
14519 \aftergroup\egroup
14520 }\vbox}
14521 \protected\def\vboxL{\vbox\bgroup
14522 \everyvbox{%
14523 \aftergroup\egroup
14524 \everyvbox{}}%
14525 \@RTLfalse
14526 \bgroup
14527 \aftergroup\egroup
14528 }\vbox}
14529 \def\LTR{\par\@RTLfalse\@RTL@footnotefalse\hsize\linewidth\parshape\z@}
14530 \def\endLTR{\par}
14531 \def\RTL{\par\@RTLtrue\@RTL@footnotetrue\hsize\linewidth\parshape\z@}

```



```

14532 \def\endRTL{\par}
14533 \def\setRTL{\@RTLtrue\@RTL@footnotetrue}
14534 \def\setLTR{\@RTLfalse\@RTL@footnotefalse}
14535 \let\unsetRTL=\setLTR
14536 \let\unsetLTR=\setRTL
14537 \let\LR=\LRE
14538 \let\RL=\RLE
14539 \def\@ensure@RTL#1{\if@RTL#1\else\RLE{#1}\fi}
14540 \def\@ensure@LTR#1{\if@RTL\LRE{#1}\else#1\fi}
14541 \let\@ensure@RL=\@ensure@RTL
14542 \let\@ensure@LR=\@ensure@LTR
14543 \def\@ensure@dir#1{\if@RTL\RLE{#1}\else{#1}\fi}
14544 \let\@ensure@maindir=\@ensure@dir
14545 \def\@RTL{RTL}
14546 \def\@LTR{LTR}
14547 \def\save@dir{\if@RTL\gdef\saved@dir{RTL}\else\gdef\saved@dir{LTR}\fi}
14548 \def\reset@dir{\ifx\saved@dir\@RTL\setRTL\else\ifx\saved@dir\@LTR\setLTR\else\relax\fi\fi}
14549 \let\@TeX\TeX
14550 \def\TeX{\@ensure@LTR{\@TeX}}
14551 \long\def\ bidi@reflect@box#1{%
14552   \leavevmode
14553   \setbox\z@\hbox{#1}%
14554   \setbox\tw@\hbox{\special{x:gsave}\special{x:scale -1 1}\rlap{\copy\z@}\special{x:grestore}}
14555   \hbox to \wd\z@{\kern\wd\z@\box\tw@\hss}%
14556 }
14557 \def\XeTeX{\LR{\leavevmode$\smash{\hbox{X}\lower.5ex
14558   \hbox{\kern-.125em\ bidi@reflect@box{E}}\kern-.1667em \TeX}}$}}
14559 \let\setRL=\setRTL
14560 \let\setLR=\setLTR
14561 \let\unsetRL=\setLTR
14562 \let\ bidi@sav@eqno=\eqno
14563 \let\ bidi@sav@leqno=\leqno
14564 \def\eqno{\ifnum\predisplaydirection<\z@ \ bidi@sav@leqno \else \ bidi@sav@eqno \fi}
14565 \def\leqno{\ifnum\predisplaydirection<\z@ \ bidi@sav@eqno \else \ bidi@sav@leqno \fi}
14566 \def\centerline#1{\line{\hss\if@RTL\beginR\fi#1\if@RTL\endR\fi\hss}}
14567 \def\leftline#1{\line{\if@RTL\beginR\fi#1\if@RTL\endR\fi\hss}}
14568 \def\rightline#1{\line{\hss\if@RTL\beginR\fi#1\if@RTL\endR\fi}}

```

7.92 pstricks-xetex-bidi.def

```

14569 \ProvidesFile{pstricks-xetex-bidi.def}[2015/11/18 v0.5 bidi adaptations for pstricks package]
14570 \def\pspicture{\begingroup\ifmmode\else\@RTLfalse\beginL\fi\pst@ifstar\pst@picture}
14571 \def\endpspicture{%
14572   \ifshowgrid\ifnum\showgridp>0
14573     \psgrid[xunit=\sh@wgridXunit,yunit=\sh@wgridYunit,style=gridstyle]\fi\fi%
14574   \pst@killglue
14575   % \global\pst@shift=\pst@shift% in fact of the following endgroup
14576   \endgroup
14577   \egroup
14578   \ifdim\wd\pst@hbox=\z@\else

```



```

14579 %\@pstrickserr{Extraneous space in the pspicture environment}%
14580 %\Type \space <return> \space to proceed.}%
14581 \fi
14582 \ht\pst@hbox=\pst@dimd
14583 \dp\pst@hbox=-\pst@dimb
14584 \setbox\pst@hbox=\hbox{%
14585 \kern-\pst@dima
14586 % Orig version -----
14587 %\ifx\pst@tempa\@empty\else
14588 %\advance\pst@dimd-\pst@dimb
14589 %\pst@dimd=\pst@tempa\pst@dimd
14590 %\advance\pst@dimd\pst@dimb
14591 %\lower\pst@dimd
14592 %\fi
14593 %----- end Orig
14594 \ifPst@shift@star%\typeout{==pstricks== old behaviour of the shift option}% shift=*
14595 \advance\pst@dimd-\pst@dimb
14596 \pst@dimd=0.5\pst@dimd
14597 \else\pst@dimd-\pst@shift\fi
14598 \advance\pst@dimd\pst@dimb
14599 \lower\pst@dimd
14600 \box\pst@hbox
14601 \kern\pst@dimc}%
14602 \if@star\setbox\pst@hbox=\hbox{\clipbox@@\z@}\fi
14603 \leavevmode\ifdim\overfullrule=\z@\box\pst@hbox\else
14604 \fboxsep=0pt
14605 \fbox{\rule[-\pst@shift]{0pt}{\ht\pst@hbox}\rule{\wd\pst@hbox}{0pt}}\fi
14606 \ifmmode\else\endL\fi
14607 \endgroup%
14608 \psset[pstricks]{shift=0}% reset value
14609 }

```

7.93 quotchap-xetex-bidi.def

```

14610 \ProvidesFile{quotchap-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for quotchap package]
14611 \renewcommand{\qauthor}[1]{%
14612 \par\smallskip
14613 {\if@RTL\raggedright\else\raggedleft\fi\upshape #1\quad\hbox{}\par}\bigskip}
14614 \renewcommand{\@makechapterhead}[1]{\chapterheadstartvskip%
14615 {\size@chapter{\sectfont\if@RTL\raggedright\else\raggedleft\fi
14616 {\chapnumfont
14617 \ifnum \c@secnumdepth >\m@ne%
14618 \if@mainmatter\thechapter%
14619 \fi\fi
14620 \par\nobreak}%
14621 {\if@RTL\raggedright\else\raggedleft\fi\advance\if@RTL\rightmargin\else\leftmargin\fi10
14622 \nobreak\chapterheadendvskip}}
14623 \renewcommand*{\@iprintcites}{%
14624 \vbox to\z@{\leavevmode\copy\@quotebox\vss}
14625 \global\let\@printcites\relax}

```



7.94 ragged2e-xetex-bidi.def

```
14626 \ProvidesFile{ragged2e-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for ragged2e package]
14627 \renewcommand{\Centering}{%
14628   \ifx\\@raggedtwoe@savedcr
14629     \let\\@centercr
14630   \fi
14631   \let\@gnewline\@raggedtwoe@gnewline
14632   \if@RTL\rightright\else\leftskip\fi\CenteringLeftskip
14633   \@rightskip\CenteringRightskip
14634   \if@RTL\leftskip\else\rightskip\fi\@rightskip
14635   \parfillskip\CenteringParfillskip
14636   \parindent\CenteringParindent
14637   \@raggedtwoe@spaceskiptrue
14638   \@raggedtwoe@everyselectfont
14639 }
14640 \renewcommand{\RaggedLeft}{%
14641   \ifx\\@raggedtwoe@savedcr
14642     \let\\@centercr
14643   \fi
14644   \let\@gnewline\@raggedtwoe@gnewline
14645   \if@RTL\rightright\else\leftskip\fi\RaggedLeftLeftskip
14646   \@rightskip\RaggedLeftRightskip
14647   \if@RTL\leftskip\else\rightskip\fi\@rightskip
14648   \parfillskip\RaggedLeftParfillskip
14649   \parindent\RaggedLeftParindent
14650   \@raggedtwoe@spaceskiptrue
14651   \@raggedtwoe@everyselectfont
14652 }
14653 \renewcommand{\RaggedRight}{%
14654   \ifx\\@raggedtwoe@savedcr
14655     \let\\@centercr
14656   \fi
14657   \let\@gnewline\@raggedtwoe@gnewline
14658   \if@RTL\rightright\else\leftskip\fi\RaggedRightLeftskip
14659   \@rightskip\RaggedRightRightskip
14660   \if@RTL\leftskip\else\rightskip\fi\@rightskip
14661   \parfillskip\RaggedRightParfillskip
14662   \parindent\RaggedRightParindent
14663   \@raggedtwoe@spaceskiptrue
14664   \@raggedtwoe@everyselectfont
14665 }
14666 \renewcommand{\justifying}{%
14667   \let\\@raggedtwoe@savedcr
14668   \let\@gnewline\@raggedtwoe@saved@gnewline
14669   \if@RTL\rightright\else\leftskip\fi\z@
14670   \@rightskip\z@
14671   \if@RTL\leftskip\else\rightskip\fi\@rightskip
14672   \parfillskip\JustifyingParfillskip
14673   \parindent\JustifyingParindent
```



```

14674 \@raggedtwo@spaceskipfalse
14675 \@raggedtwo@everyselectfont
14676 }
14677 \renewcommand*{\@raggedtwo@raggedrightboxes@opt}{
14678 \CheckCommand*{\@arrayparboxrestore}{%
14679 \let\if@nbreak\iffalse
14680 \let\if@noskipsec\iffalse
14681 \let\par\@par
14682 \let\-\@dischph
14683 \let\'\@acci\let\` \@accii\let\=\@acciii
14684 \parindent\z@ \parskip\z@skip
14685 \everypar{}%
14686 \linewidth\hsize
14687 \@totalleftmargin\z@
14688 \if@RTL\rightright\else\leftskip\fi\z@skip \if@RTL\leftskip\else\rightright\fi\z@skip \@orig
14689 \parfillskip\@flushglue \lineskip\normallineskip
14690 \baselineskip\normalbaselineskip
14691 \sloppy}%
14692 \renewcommand{\@arrayparboxrestore}{%
14693 \let\if@nbreak\iffalse
14694 \let\if@noskipsec\iffalse
14695 \let\par\@par
14696 \let\-\@dischph
14697 \let\'\@acci\let\` \@accii\let\=\@acciii
14698 \parskip\z@skip
14699 \everypar{}%
14700 \linewidth\hsize
14701 \@totalleftmargin\z@
14702 \RaggedRight
14703 \lineskip\normallineskip
14704 \baselineskip\normalbaselineskip
14705 \sloppy}%
14706 \let\@raggedtwo@raggedrightboxes@opt\relax
14707 }
14708 \let\origin@RaggedLeft=\RaggedLeft
14709 \let\origin@RaggedRight=\RaggedRight
14710 \def\RaggedLeft{\if@RTL\origin@RaggedRight\else\origin@RaggedLeft\fi}
14711 \def\RaggedRight{\if@RTL\origin@RaggedLeft\else\origin@RaggedRight\fi}

```

7.95 rapport1-xetex-bidi.def

```

14712 \ProvidesFile{rapport1-xetex-bidi.def}[2015/11/14 v0.3 bidi adaptations for rapport1 class fo
14713 \renewenvironment{theindex}{%
14714 \if@twocolumn
14715 \@restonecolfalse
14716 \else
14717 \@restonecoltrue
14718 \fi
14719 \columnseprule \z@
14720 \columnsep 35\p@

```



```

14721 \twocolumn[\@makeschapterhead{\indexname}]]%
14722 \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}}%
14723 \thispagestyle{plain}\parindent\z@
14724 \parskip\z@ \@plus .3\p@\relax
14725 \let\item\@idxitem
14726 }{%
14727 \if@restonecol\onecolumn\else\clearpage\fi}
14728 \renewcommand*\head@style{%
14729   \interlinepenalty \@M
14730   \hyphenpenalty=\@M \exhyphenpenalty=\@M
14731   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
14732 \if@titlepage
14733   \renewenvironment{abstract}{%
14734     \titlepage
14735     \null\vfil
14736     \section*{\SectFont\abstractname}%
14737     \noindent\ignorespaces}
14738   {\par\vfil\null\endtitlepage}
14739 \else
14740   \renewenvironment{abstract}{%
14741     \if@twocolumn
14742       \section*{\abstractname}%
14743     \else
14744       \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
14745       \section*{\small\SectFont\abstractname}%
14746       \noindent\ignorespaces
14747     \fi}
14748   {\if@twocolumn\else\par\egroup\fi}
14749 \fi
14750 \renewcommand*\@regtocline[3]{%
14751   \ifnum #1>\c@tocdepth
14752   \else
14753     \vskip\z@ \@plus .2\p@
14754     {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
14755     \if@RTL\rightskip\else\leftskip\fi\unitindent
14756     \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
14757     \parfillskip\z@
14758     \@tempdima\unitindent
14759     \parindent\z@
14760     \leavevmode
14761     \hbox{}\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
14762     \hskip 1em \nobreak{\slshape #3}\par
14763   }%
14764   \fi}
14765 \if@oldtoc
14766 \renewcommand*\l@part[2]{%
14767   \ifnum \c@tocdepth >-2\relax
14768     \addpenalty{-\@highpenalty}%
14769     \addvspace{2.25em \@plus\p@}%
14770     \begingroup

```




```

14771 \setlength\@tempdima{3em}%
14772 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
14773 \parfillskip -\@pnumwidth
14774 {\leavevmode
14775 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
14776 \nobreak
14777 \global\@nobreaktrue
14778 \everypar{\global\@nobreakfalse\everypar{}}%
14779 \endgroup
14780 \fi}
14781 \else
14782 \renewcommand*\l@part{%
14783 \ifnum \c@tocdepth >-2\relax
14784 \addpenalty{-\@highpenalty}%
14785 \addvspace{2.25em \@plus \p@}%
14786 \@regtocline{0}%
14787 \fi}
14788 \fi
14789 \if@oldtoc
14790 \renewcommand*\l@chapter[2]{%
14791 \addpenalty{-\@highpenalty}%
14792 \vskip 1.0em \@plus \p@
14793 \setlength\@tempdima{1.5em}%
14794 \begingroup
14795 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
14796 \parfillskip -\@pnumwidth
14797 \leavevmode \bfseries
14798 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
14799 \hskip -\if@RTL\rightskip\else\leftskip\fi
14800 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
14801 \penalty\@highpenalty
14802 \endgroup}
14803 \else
14804 \renewcommand*\l@chapter{\@regtocline{0}}
14805 \fi
14806 \renewcommand*\left@footnoterule{%
14807 \kern-3\p@
14808 \kern.5\baselineskip
14809 \hrule\@width\unitindent
14810 \kern.4\baselineskip
14811 }
14812 \renewcommand*\right@footnoterule{%
14813 \kern-3\p@
14814 \kern.5\baselineskip
14815 \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
14816 \kern.4\baselineskip}
14817 \renewenvironment{thebibliography}[1]
14818 {\chapter*{\bibname}%
14819 \mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
14820 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi

```



```

14821 \list{\@biblabel{\@arabic\c@enumiv}}%
14822 {\settowidth\labelwidth{\@biblabel{#1}}%
14823 \leftmargin\labelwidth
14824 \advance\leftmargin\labelsep
14825 \@openbib@code
14826 \usecounter{enumiv}%
14827 \let\p@enumiv\@empty
14828 \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
14829 \sloppy\clubpenalty4000\widowpenalty4000%
14830 \sfcode`\.\@m}
14831 {\def\@noitemerr
14832 {\@latex@warning{Empty `thebibliography' environment}}}%
14833 \endlist}
14834 \renewcommand*\thesection{\thechapter\@SepMark\@arabic\c@section}
14835 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
14836 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
14837 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
14838 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
14839 \renewcommand*\theequation{%
14840 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
14841 \renewcommand*\thefigure{%
14842 \ifnum \c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@figure}
14843 \renewcommand*\thetable{%
14844 \ifnum \c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@table}
14845 \if@titlepage
14846 \renewcommand*\TitleFont{\rmfamily}
14847 \renewcommand*\maketitle{%
14848 \begin{titlepage}%
14849 \let\footnotesize\small
14850 \let\right@footnoterule\relax
14851 \let\left@footnoterule\relax
14852 \let\textwidth@footnoterule\relax
14853 \let \footnote \thanks
14854 \long\def\@makefnmark##1{\parindent\z@
14855 \def\labelitemi{\textendash}\@revlabeltrue
14856 \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
14857 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
14858 \if@compatibility\setcounter{page}{0}\fi
14859 \null\vfil
14860 \vskip 60\p@
14861 \begin{center}%
14862 \TitleFont
14863 {\LARGE \def\{\penalty -\@M}
14864 \if@allcaps
14865 \expandafter\uc@nothanks\@title\thanks\relax
14866 \else
14867 \@title
14868 \fi\par}%
14869 \vskip 3em%
14870 {\large

```



```

14871      \lineskip .75em \parindent\z@
14872      \begin{tabular}[t]{c}%
14873        \if@allcaps
14874          \expandafter\uc@authornothanks\@author\and\relax
14875        \else
14876          \@author
14877        \fi
14878      \end{tabular}\par}%
14879      \vskip 1.5em%
14880      {\large
14881        \if@allcaps
14882          \uppercase\expandafter{\@date}%
14883        \else
14884          \@date
14885        \fi\par}%
14886      \end{center}\par
14887      \@thanks
14888      \vfil\null
14889    \end{titlepage}%
14890    \setcounter{footnote}{0}%
14891    \global\let\thanks\relax
14892    \global\let\maketitle\relax
14893    \global\let\@thanks\@empty
14894    \global\let\@author\@empty
14895    \global\let\@title\@empty
14896    \global\let\@date\@empty
14897    \global\let\title\relax
14898    \global\let\author\relax
14899    \global\let\date\relax
14900    \global\let\and\relax
14901  }
14902  \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
14903  \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
14904    \futurelet\@tempa\uc@ax}
14905  \def\uc@ax{%
14906    \ifx\@tempa\relax
14907      \else
14908        \\\andname \\\expandafter\uc@authornothanks
14909      \fi}
14910  \def\uc@tx{\ifx\@tempa\relax
14911    \else \expandafter\uc@ty \fi}
14912  \def\uc@ty#1{\thanks{#1}\uc@nothanks}
14913  \else
14914    \renewcommand*\maketitle{\par
14915      \begingroup
14916        \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
14917        \def\@makefnmark{\rlap{%
14918          \@textsuperscript{\normalfont\@thefnmark}}}%
14919        \long\def\@makefntext{\@xmakefntext{%
14920          \@textsuperscript{\normalfont\@thefnmark}}}%

```



```

14921 \if@twocolumn
14922 \ifnum \col@number=\@ne
14923 \maketitle
14924 \else
14925 \twocolumn[\maketitle]%
14926 \fi
14927 \else
14928 \newpage
14929 \global\@topnum\z@
14930 \maketitle
14931 \fi
14932 \thispagestyle{plain}\@thanks
14933 \endgroup
14934 \setcounter{footnote}{0}%
14935 \global\let\thanks\relax
14936 \global\let\maketitle\relax
14937 \global\let\@maketitle\relax
14938 \global\let\@thanks\@empty
14939 \global\let\@author\@empty
14940 \global\let\@title\@empty
14941 \global\let\@date\@empty
14942 \global\let\title\relax
14943 \global\let\author\relax
14944 \global\let\date\relax
14945 \global\let\and\relax
14946 }
14947 \def\@maketitle{%
14948 \newpage
14949 \null
14950 \vskip 2em%
14951 \begin{center}%
14952 \let \footnote \thanks
14953 {\LARGE \TitleFont \@title \par}%
14954 \vskip 1.5em%
14955 {\large \TitleFont
14956 \lineskip .5em%
14957 \begin{tabular}[t]{c}%
14958 \@author
14959 \end{tabular}\par}%
14960 \vskip 1em%
14961 {\large \TitleFont \@date}%
14962 \end{center}%
14963 \par
14964 \vskip 1.5em}
14965 \fi

```

7.96 rapport3-xetex-bidi.def

```

14966 \ProvidesFile{rapport3-xetex-bidi.def}[2015/11/14 v0.5 bidi adaptations for rapport3 class fo
14967 \renewenvironment{theindex}{%

```



```

14968 \if@twocolumn
14969 \@restonecolfalse
14970 \else
14971 \@restonecoltrue
14972 \fi
14973 \columnseprule \z@
14974 \columnsep 35\p@
14975 \twocolumn[\@makeschapterhead{\indexname}]%
14976 \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
14977 \thispagestyle{plain}\parindent\z@
14978 \parskip\z@ \@plus .3\p@\relax
14979 \let\item\@idxitem
14980 }{%
14981 \if@restonecol\onecolumn\else\clearpage\fi}
14982 \if@titlepage
14983 \renewcommand*\TitleFont{\rmfamily}
14984 \renewcommand*\maketitle{%
14985 \begin{titlepage}%
14986 \let\footnotesize\small
14987 \let\right@footnoterule\relax
14988 \let\left@footnoterule\relax
14989 \let\textwidth@footnoterule\relax
14990 \let \footnote \thanks
14991 \let \LTRfootnote \LTRthanks
14992 \let \RTLfootnote \RTLthanks
14993 \long\def\@makefnmark##1{\parindent\z@
14994 \def\labelitemi{\textendash}\@revlabeltrue
14995 \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
14996 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
14997 \if@compatibility\setcounter{page}{0}\fi
14998 \null\vfil
14999 \vskip 60\p@
15000 \begin{center}%
15001 \TitleFont
15002 {\LARGE \def\\{\penalty -\@M}
15003 \if@allcaps
15004 \expandafter\uc@nothanks\@title\thanks\relax
15005 \else
15006 \@title
15007 \fi\par}%
15008 \vskip 3em%
15009 {\large
15010 \lineskip .75em \parindent\z@
15011 \begin{tabular}[t]{c}%
15012 \if@allcaps
15013 \expandafter\uc@authornothanks\@author\and\relax
15014 \else
15015 \@author
15016 \fi
15017 \end{tabular}\par}%

```



```

15018      \vskip 1.5em%
15019      {\large
15020      \if@allcaps
15021      \uppercase\expandafter{\@date}%
15022      \else
15023      \@date
15024      \fi\par}%
15025      \end{center}\par
15026      \@thanks
15027      \vfil\null
15028      \end{titlepage}%
15029      \setcounter{footnote}{0}%
15030      \global\let\thanks\relax
15031      \global\let\LTRthanks\relax
15032      \global\let\RTLthanks\relax
15033      \global\let\maketitle\relax
15034      \global\let\@thanks\@empty
15035      \global\let\@author\@empty
15036      \global\let\@title\@empty
15037      \global\let\@date\@empty
15038      \global\let\title\relax
15039      \global\let\author\relax
15040      \global\let\date\relax
15041      \global\let\and\relax
15042 }
15043 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
15044 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
15045   \futurelet\@tempa\uc@ax}
15046 \def\uc@ax{%
15047   \ifx\@tempa\relax
15048   \else
15049   \\\andname \\\expandafter\uc@authornothanks
15050   \fi}
15051 \def\uc@tx{\ifx\@tempa\relax
15052   \else \expandafter\uc@ty \fi}
15053 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
15054 \else
15055 \renewcommand*\maketitle{\par
15056   \begin{group}
15057     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
15058     \def\@makefnmark{\rlap{%
15059       \@textsuperscript{\normalfont\@thefnmark}}}%
15060     \long\def\@makefntext{\@xmakefntext{%
15061       \@textsuperscript{\normalfont\@thefnmark}}}%
15062     \if@twocolumn
15063       \ifnum \col@number=\@ne
15064       \@maketitle
15065       \else
15066       \twocolumn[\@maketitle]%
15067       \fi

```



```

15068 \else
15069 \newpage
15070 \global\@topnum\z@
15071 \@maketitle
15072 \fi
15073 \thispagestyle{plain}\@thanks
15074 \endgroup
15075 \setcounter{footnote}{0}%
15076 \global\let\thanks\relax
15077 \global\let\LTRthanks\relax
15078 \global\let\RTLthanks\relax
15079 \global\let\maketitle\relax
15080 \global\let\@maketitle\relax
15081 \global\let\@thanks\@empty
15082 \global\let\@author\@empty
15083 \global\let\@title\@empty
15084 \global\let\@date\@empty
15085 \global\let\title\relax
15086 \global\let\author\relax
15087 \global\let\date\relax
15088 \global\let\and\relax
15089 }
15090 \def\@maketitle{%
15091 \newpage
15092 \null
15093 \vskip 2em%
15094 \if@titlecentered
15095 \begin{center}%
15096 \let \footnote \thanks
15097 \let \LTRfootnote \LTRthanks
15098 \let \RTLfootnote \RTLthanks
15099 {\LARGE \TitleFont \@title \par}%
15100 \vskip 1.5em%
15101 {\large \TitleFont
15102 \lineskip .5em%
15103 \begin{tabular}[t]{c}%
15104 \@author
15105 \end{tabular}\par}%
15106 \vskip 1em%
15107 {\large \TitleFont \@date}%
15108 \end{center}%
15109 \else
15110 {\LARGE \TitleFont \head@style \@title \par} \vskip 1.5em
15111 {\large \TitleFont \lineskip .5em \tabcolsep\z@
15112 \def\and{%% \begin{tabular} has already started
15113 \end{tabular}\hskip 1em plus .17fil
15114 \if@RTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi}% \end{tabular}
15115 \if@RTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi\@author\end{tabular}\p
15116 \vskip 1em {\large \TitleFont \@date}
15117 \fi

```



```

15118 \par
15119 \vskip 1.5em}
15120 \fi
15121 \renewcommand*\@regtocline[3]{%
15122 \ifnum #1>\c@tocdepth
15123 \else
15124 \vskip\z@\@plus.2\p@
15125 {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
15126 \if@RTL\rightskip\else\leftskip\fi\unitindent
15127 \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
15128 \parfillskip\z@
15129 \@tempdima\unitindent
15130 \parindent\z@
15131 \leavevmode
15132 \hbox{\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
15133 \hskip 1em \nobreak{\slshape #3}\par
15134 }%
15135 \fi}
15136 \if@oldtoc
15137 \renewcommand*\l@part[2]{%
15138 \ifnum \c@tocdepth >-2\relax
15139 \addpenalty{-\@highpenalty}%
15140 \addvspace{2.25em \@plus\p@}%
15141 \begingroup
15142 \setlength\@tempdima{3em}%
15143 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
15144 \parfillskip -\@pnumwidth
15145 {\leavevmode
15146 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
15147 \nobreak
15148 \global\@nobreaktrue
15149 \everypar{\global\@nobreakfalse\everypar{}}%
15150 \endgroup
15151 \fi}
15152 \else
15153 \renewcommand*\l@part{%
15154 \ifnum \c@tocdepth >-2\relax
15155 \addpenalty{-\@highpenalty}%
15156 \addvspace{2.25em \@plus \p@}%
15157 \@regtocline{0}%
15158 \fi}
15159 \fi
15160 \if@oldtoc
15161 \renewcommand*\l@chapter[2]{%
15162 \addpenalty{-\@highpenalty}%
15163 \vskip 1.0em \@plus\p@
15164 \setlength\@tempdima{1.5em}%
15165 \begingroup
15166 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
15167 \parfillskip -\@pnumwidth

```




```

15168 \leavevmode \bfseries
15169 \advance\if@RTL\rightright\else\leftskip\fi\@tempdima
15170 \hskip -\if@RTL\rightright\else\leftskip\fi
15171 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
15172 \penalty\@highpenalty
15173 \endgroup}
15174 \else
15175 \renewcommand*\l@chapter{\@regtocline{0}}
15176 \fi
15177 \renewcommand*\head@style{%
15178 \interlinepenalty \@M
15179 \hyphenpenalty=\@M \exhyphenpenalty=\@M
15180 \if@RTL\leftskip\else\rightright\fi=0cm plus .7\hsize\relax}
15181 \if@titlepage
15182 \renewenvironment{abstract}{%
15183 \titlepage
15184 \null\vfil
15185 \section*{\SectFont\abstractname}%
15186 \noindent\ignorespaces}
15187 {\par\vfil\null\endtitlepage}
15188 \else
15189 \renewenvironment{abstract}{%
15190 \if@twocolumn
15191 \section*{\abstractname}%
15192 \else
15193 \bgroup\if@RTL\leftskip\else\rightright\fi=\unitindent
15194 \section*{\small\SectFont\abstractname}%
15195 \noindent\ignorespaces
15196 \fi}
15197 {\if@twocolumn\else\par\egroup\fi}
15198 \fi
15199 \renewcommand*\thesection{\thechapter\@SepMark\@arabic\c@section}
15200 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
15201 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
15202 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
15203 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
15204 \renewcommand*\thefigure{%
15205 \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@figure}
15206 \renewcommand*\thetable{%
15207 \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@table}
15208 \renewcommand*\theequation{%
15209 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
15210 \renewenvironment{thebibliography}[1]
15211 {\chapter*{\bibname}%
15212 \mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
15213 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
15214 \list{\@biblabel{\@arabic\c@enumiv}}%
15215 {\settowidth\labelwidth{\@biblabel{#1}}%
15216 \leftmargin\labelwidth
15217 \advance\leftmargin\labelsep

```



```

15218         \@openbib@code
15219         \usecounter{enumiv}%
15220         \let\p@enumiv\@empty
15221         \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
15222     \sloppy\clubpenalty4000\widowpenalty4000%
15223     \sfcode`.\@m}
15224     {\def\@noitemerr
15225      {\@latex@warning{Empty `thebibliography' environment}}}%
15226     \endlist}
15227 \renewcommand*\left@footnoterule{%
15228   \kern-3\p@
15229   \kern.5\baselineskip
15230   \hrule\@width\unitindent
15231   \kern.4\baselineskip
15232 }
15233 \renewcommand*\right@footnoterule{%
15234   \kern-3\p@
15235   \kern.5\baselineskip
15236   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
15237   \kern.4\baselineskip}
15238 \renewcommand*\head@style{%
15239   \interlinepenalty \@M
15240   \hyphenpenalty=\@M \exhyphenpenalty=\@M
15241   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}

```

7.97 refrep-xetex-bidi.def

```

15242 \ProvidesFile{refrep-xetex-bidi.def}[2015/11/14 v0.4 bidi adaptations for refrep class for Xe
15243 \if@titlepage
15244   \renewcommand\maketitle{\begin{titlepage}%
15245     \let\footnotesize\small
15246     \let\right@footnoterule\relax
15247     \let\left@footnoterule\relax
15248     \let\textwidth\footnoterule\relax
15249     \let\footnote\thanks
15250     \let\LTRfootnote\LTRthanks
15251     \let\RTLfootnote\RTLthanks
15252     \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
15253     \def\@makefnmark%
15254       {\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
15255     \long\def\@makefntext##1{%
15256       \@setpar{\@par
15257         \@tempdima = \hsize
15258         \advance\@tempdima -1em
15259         \parshape \@ne 1em \@tempdima}%
15260       \par\parindent 1em \noindent
15261       \hb@xt@\z@\{\hss\@textsuperscript{\normalfont\@thefnmark}\},##1}
15262     \null\vfil
15263     \vskip 60\p@
15264     \begin{center}%

```



```

15265 {\LARGE \@title \par}%
15266 \vskip 3em%
15267 {\large
15268 \lineskip .75em%
15269 \begin{tabular}[t]{c}%
15270 \@author
15271 \end{tabular}\par}%
15272 \vskip 1.5em%
15273 {\large \@date \par}% % Set date in \large size.
15274 \end{center}\par
15275 \@thanks
15276 \vfil\null
15277 \end{titlepage}%
15278 \setcounter{footnote}{0}%
15279 \global\let\thanks\relax
15280 \global\let\LTRthanks\relax
15281 \global\let\RTLthanks\relax
15282 \global\let\maketitle\relax
15283 \global\let\@thanks\@empty
15284 \global\let\@author\@empty
15285 \global\let\@date\@empty
15286 \global\let\@title\@empty
15287 \global\let\title\relax
15288 \global\let\author\relax
15289 \global\let\date\relax
15290 \global\let\and\relax
15291 }
15292 \else
15293 \renewcommand\maketitle{\par
15294 \begingroup
15295 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
15296 \def\@makefnmark%
15297 {\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
15298 \long\def\@makefntext##1{%
15299 \@setpar{\@par
15300 \@tempdima = \hsize
15301 \advance\@tempdima -1em
15302 \parshape \@ne 1em \@tempdima}%
15303 \par\parindent 1em \noindent
15304 \hb@xt@\z@\{\hss\@textsuperscript{\normalfont\@thefnmark}\},\##1}
15305 \if@twocolumn
15306 \ifnum \col@number=\@ne
15307 \maketitle
15308 \else
15309 \twocolumn[\maketitle]%
15310 \fi
15311 \else
15312 \newpage
15313 \global\@topnum\z@ % Prevents figures from going at top of page.
15314 \maketitle

```



```

15315 \fi
15316 \thispagestyle{empty}\@thanks
15317 \endgroup
15318 \setcounter{footnote}{0}%
15319 \global\let\thanks\relax
15320 \global\let\LTRthanks\relax
15321 \global\let\RTLthanks\relax
15322 \global\let\maketitle\relax
15323 \global\let\@maketitle\relax
15324 \global\let\@thanks\@empty
15325 \global\let\@author\@empty
15326 \global\let\@date\@empty
15327 \global\let\@title\@empty
15328 \global\let\title\relax
15329 \global\let\author\relax
15330 \global\let\date\relax
15331 \global\let\and\relax
15332 }
15333 \def\@maketitle{%
15334 \newpage
15335 \null
15336 \longthickrule\vskip1.5em%
15337 \let \footnote \thanks
15338 \let \LTRfootnote \LTRthanks
15339 \let \RTLfootnote \RTLthanks
15340 {\secshape \parskip\z@ \parindent\z@
15341 \Large\bfseries \@title \par}%
15342 \vskip1.5em\longthickrule\vskip1.5em%
15343 {\normalsize
15344 \lineskip .5em%
15345 \begin{flushright}%
15346 {\slshape\@author\par}
15347 \vskip 1em%
15348 {\@date}%
15349 \end{flushright}\par}%
15350 \vskip 1.5em}
15351 \fi
15352 \renewcommand*\l@part[2]{%
15353 \ifnum \c@tocdepth >-2\relax
15354 \addpenalty{-\@highpenalty}%
15355 \addvspace{2.25em \@plus\p@}%
15356 \begingroup
15357 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
15358 \parfillskip -\@pnumwidth
15359 {\leavevmode
15360 \large \bfseries #1\hfil \hbox to\@pnumwidth{\hss #2}}\par
15361 \nobreak
15362 \global\@nobreaktrue
15363 \everypar{\global\@nobreakfalse\everypar{}}%
15364 \endgroup

```



```

15365 \fi}
15366 \renewcommand*\l@chapter[2]{%
15367 \ifnum \c@tocdepth >\m@ne
15368 \addpenalty{-\@highpenalty}%
15369 \vskip 1.0em \@plus\p@
15370 \setlength\@tempdima{1.5em}%
15371 \begingroup
15372 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
15373 \parfillskip -\@pnumwidth
15374 \leavevmode \bfseries
15375 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
15376 \hskip -\if@RTL\rightskip\else\leftskip\fi
15377 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
15378 \penalty\@highpenalty
15379 \endgroup
15380 \fi}
15381 \renewcommand\secshape{\if@RTL\rightskip\else\leftskip\fi=-\leftmarginwidth%
15382 \if@RTL\leftskip\else\rightskip\fi=\@flushglue%
15383 \hyphenpenalty=2000}
15384 \renewcommand\left@footnoterule{%
15385 \kern-3\p@
15386 \hrule\@width.4\columnwidth
15387 \kern 2.6\p@}
15388 \renewcommand\right@footnoterule{%
15389 \kern-3\p@
15390 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
15391 \kern2.6\p@}
15392 \renewcommand\theequation
15393 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
15394 \renewcommand\thefigure
15395 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
15396 \renewcommand\thetable%
15397 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
15398 \renewcommand\thesection {\thechapter\@SepMark\@arabic\c@section}
15399 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
15400 \renewcommand\thesubsubsection {\thesubsection \@SepMark\@arabic\c@subsubsection}
15401 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
15402 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
15403 \renewenvironment{thebibliography}[1]
15404 {\chapter*{\bibname
15405 \@mkboth{\bibname}{\bibname}}%
15406 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
15407 \list{\@biblabel{\@arabic\c@enumiv}}%
15408 {\settowidth\labelwidth{\@biblabel{#1}}%
15409 \leftmargin\labelwidth
15410 \advance\leftmargin\labelsep
15411 \@openbib@code
15412 \usecounter{enumiv}%
15413 \let\p@enumiv\@empty
15414 \renewcommand\theenumiv{\@arabic\c@enumiv}}%

```



```

15415         \sloppy
15416         \clubpenalty4000
15417         \@clubpenalty \clubpenalty
15418         \widowpenalty4000%
15419     \sfcode`\.\=\@m}
15420 \def\@noitemerr
15421     {\@latex@warning{Empty `thebibliography' environment}}%
15422 \endlist}

```

7.98 report-xetex-bidi.def

```

15423 \ProvidesFile{report-xetex-bidi.def}[2015/11/14 v0.7 bidi adaptations for standard report cla
15424 \renewenvironment{theindex}
15425     {\if@twocolumn
15426         \@restonecolfalse
15427         \else
15428         \@restonecoltrue
15429         \fi
15430         \columnseprule \z@
15431         \columnsep 35\p@
15432         \twocolumn[\@makeschapterhead{\indexname}]]%
15433         \@mkboth{\MakeUppercase\indexname}%
15434             {\MakeUppercase\indexname}%
15435         \thispagestyle{plain}\parindent\z@
15436         \parskip\z@ \@plus .3\p@\relax
15437         \let\item\@idxitem}
15438     {\if@restonecol\onecolumn\else\clearpage\fi}
15439 \if@titlepage
15440 \renewcommand\maketitle{\begin{titlepage}%
15441 \let\footnotesize\small
15442 \let\right@footnoterule\relax
15443 \let\left@footnoterule\relax
15444 \let\textwidth\footnoterule\relax
15445 \let \footnote \thanks
15446 \let \LTRfootnote \LTRthanks
15447 \let \RTLfootnote \RTLthanks
15448 \null\vfil
15449 \vskip 60\p@
15450 \begin{center}%
15451     {\LARGE \@title \par}%
15452     \vskip 3em%
15453     {\large
15454         \lineskip .75em%
15455         \begin{tabular}[t]{c}%
15456             \@author
15457         \end{tabular}\par}%
15458         \vskip 1.5em%
15459     {\large \@date \par}%           % Set date in \large size.
15460 \end{center}\par
15461 \@thanks

```



```

15462 \vfil\null
15463 \end{titlepage}%
15464 \setcounter{footnote}{0}%
15465 \global\let\thanks\relax
15466 \global\let\LTRthanks\relax
15467 \global\let\RTLthanks\relax
15468 \global\let\maketitle\relax
15469 \global\let\@thanks\@empty
15470 \global\let\@author\@empty
15471 \global\let\@date\@empty
15472 \global\let\@title\@empty
15473 \global\let\title\relax
15474 \global\let\author\relax
15475 \global\let\date\relax
15476 \global\let\and\relax
15477 }
15478 \else
15479 \renewcommand\maketitle{\par
15480 \begingroup
15481 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
15482 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
15483 \long\def\@makefntext##1{\parindent 1em\noindent
15484 \hb@xt@1.8em{%
15485 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
15486 \if@twocolumn
15487 \ifnum \col@number=\@ne
15488 \@maketitle
15489 \else
15490 \twocolumn[\@maketitle]%
15491 \fi
15492 \else
15493 \newpage
15494 \global\@topnum\z@ % Prevents figures from going at top of page.
15495 \@maketitle
15496 \fi
15497 \thispagestyle{plain}\@thanks
15498 \endgroup
15499 \setcounter{footnote}{0}%
15500 \global\let\thanks\relax
15501 \global\let\LTRthanks\relax
15502 \global\let\RTLthanks\relax
15503 \global\let\maketitle\relax
15504 \global\let\@maketitle\relax
15505 \global\let\@thanks\@empty
15506 \global\let\@author\@empty
15507 \global\let\@date\@empty
15508 \global\let\@title\@empty
15509 \global\let\title\relax
15510 \global\let\author\relax
15511 \global\let\date\relax

```



```

15512 \global\let\and\relax
15513 }
15514 \def\@maketitle{%
15515 \newpage
15516 \null
15517 \vskip 2em%
15518 \begin{center}%
15519 \let \footnote \thanks
15520 \let \LTRfootnote \LTRthanks
15521 \let \RTLfootnote \RTLthanks
15522 {\LARGE \@title \par}%
15523 \vskip 1.5em%
15524 {\large
15525 \lineskip .5em%
15526 \begin{tabular}[t]{c}%
15527 \@author
15528 \end{tabular}\par}%
15529 \vskip 1em%
15530 {\large \@date}%
15531 \end{center}%
15532 \par
15533 \vskip 1.5em}
15534 \fi
15535 \renewcommand*\l@part[2]{%
15536 \ifnum \c@tocdepth >-2\relax
15537 \addpenalty{-\@highpenalty}%
15538 \addvspace{2.25em \@plus\p@}%
15539 \setlength\@tempdima{3em}%
15540 \begingroup
15541 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
15542 \parfillskip -\@pnumwidth
15543 {\leavevmode
15544 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
15545 \nobreak
15546 \global\@nobreaktrue
15547 \everypar{\global\@nobreakfalse\everypar{}}%
15548 \endgroup
15549 \fi}
15550 \renewcommand*\l@chapter[2]{%
15551 \ifnum \c@tocdepth >\m@ne
15552 \addpenalty{-\@highpenalty}%
15553 \vskip 1.0em \@plus\p@
15554 \setlength\@tempdima{1.5em}%
15555 \begingroup
15556 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
15557 \parfillskip -\@pnumwidth
15558 \leavevmode \bfseries
15559 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
15560 \hskip -\if@RTL\rightskip\else\leftskip\fi
15561 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par

```




```

15562     \penalty\@highpenalty
15563     \endgroup
15564     \fi}
15565 \renewcommand\left@footnoterule{%
15566     \kern-3\p@
15567     \hrule\@width.4\columnwidth
15568     \kern2.6\p@}
15569 \renewcommand\right@footnoterule{%
15570     \kern-3\p@
15571     \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
15572     \kern2.6\p@}
15573 \renewcommand\theequation
15574     {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
15575 \renewcommand \thefigure
15576     {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
15577 \renewcommand \thetable
15578     {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
15579 \renewcommand \thechapter {\@arabic\c@chapter}
15580 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
15581 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
15582 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
15583 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
15584 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
15585 \def\@makechapterhead#1{%
15586     \vspace*{50\p@}%
15587     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
15588         \ifnum \c@secnumdepth >\m@ne
15589             \huge\bfseries \@chapapp\space \thechapter
15590             \par\nobreak
15591             \vskip 20\p@
15592         \fi
15593         \interlinepenalty\@M
15594         \Huge \bfseries #1\par\nobreak
15595         \vskip 40\p@
15596     }}
15597 \def\@makeschapterhead#1{%
15598     \vspace*{50\p@}%
15599     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
15600         \normalfont
15601         \interlinepenalty\@M
15602         \Huge \bfseries #1\par\nobreak
15603         \vskip 40\p@
15604     }}
15605 \renewenvironment{thebibliography}[1]
15606     {\chapter*{\bibname}%
15607         \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
15608         \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
15609         \list{\@biblabel{\@arabic\c@enumiv}}%
15610             {\settowidth\labelwidth{\@biblabel{#1}}%
15611             \leftmargin\labelwidth

```



```

15612         \advance\leftmargin\labelsep
15613         \@openbib@code
15614         \usecounter{enumiv}%
15615         \let\p@enumiv\@empty
15616         \renewcommand\theenumiv{\@arabic\c@enumiv}}%
15617     \sloppy
15618     \clubpenalty4000
15619     \@clubpenalty \clubpenalty
15620     \widowpenalty4000%
15621     \sfcode`\.\@m}
15622     {\def\@noitemerr
15623      {\@latex@warning{Empty `thebibliography' environment}}}%
15624     \endlist}

```

7.99 rotating-xetex-bidi.def

```

15625 \ProvidesFile{rotating-xetex-bidi.def}[2013/05/22 v0.2 bidi adaptations for rotating package]
15626 \def\end@rotfloat{%
15627     \end{minipage}\end{lrbox}%
15628     \stepcounter{r@tfl@t}%
15629     \rot@label{RF\ther@tfl@t}%
15630     \rot@pageref{RF\ther@tfl@t}{\R@@page}%
15631     \edef\@tempa{Adding sideways \@capytype\space on page \R@@page\space}
15632     \rot@mess@toks\expandafter{\@tempa}
15633     \wd\rot@float@box\z@
15634     \ht\rot@float@box\z@
15635     \dp\rot@float@box\z@
15636     \vboxL to \textheight{%
15637         \setkeys{Grot}{units=360}%
15638         \if@rot@twoside
15639             \else
15640                 \let\R@@page\rot@LR
15641             \fi
15642         \ifthenelse{\isodd{\R@@page}}{%
15643             \if@rot@twoside
15644                 \rot@mess@toks\expandafter{\the\rot@mess@toks (right hand page)}%
15645             \fi
15646             \vfill
15647             \@@line{%
15648                 \hskip\rotFPtop
15649                 \rotatebox{90}{\box\rot@float@box}%
15650                 \hskip\rotFPbot
15651             }%
15652         }{%
15653             \if@rot@twoside
15654                 \rot@mess@toks\expandafter{\the\rot@mess@toks (left hand page)}%
15655             \fi
15656             \@@line{%
15657                 \hskip\rotFPbot
15658                 \rotatebox{-90}{\box\rot@float@box}%

```



```

15659      \hskip\rotFPtop
15660    }%
15661      \vfill
15662    }%
15663    \rot@message{\the\rot@mess@toks}
15664  }%
15665  \end@float
15666 }
15667 \let\endsidewaysfigure\end@rotfloat
15668 \let\endsidewaysstable\end@rotfloat
15669 \def\end@rotdblfloat{%
15670   \end{minipage}\end{lrbox}%
15671   \stepcounter{r@tfl@t}%
15672   \rot@label{RF\ther@tfl@t}%
15673   \rot@pageref{RF\ther@tfl@t}{\R@@page}%
15674   \edef\@tempa{Adding sideways \@capytype\space on page \R@@page\space}
15675   \rot@mess@toks\expandafter{\@tempa}
15676   \@tempdima\ht\rot@float@box
15677   \advance\@tempdima by \dp\rot@float@box
15678   \wd\rot@float@box\z@
15679   \ht\rot@float@box\z@
15680   \dp\rot@float@box\z@
15681   \vboxL to \textheight{%
15682     \setkeys{Grot}{units=360}%
15683     \if@rot@twoside
15684       \else
15685         \let\R@@page\rot@LR
15686       \fi
15687     \ifthenelse{\isodd{\R@@page}}{%
15688       \ifrot@messages
15689         \if@rot@twoside
15690         \rot@mess@toks\expandafter{\the\rot@mess@toks (right hand page)}}%
15691     \fi
15692     \fi
15693     \vfill
15694     \@@line{%
15695       \hskip\rotFPtop
15696       \rotatebox{90}{\box\rot@float@box}%
15697       \hskip\rotFPbot
15698     }%
15699   }{%
15700     \ifrot@messages
15701     \if@rot@twoside
15702     \rot@mess@toks\expandafter{\the\rot@mess@toks (left hand page)}}%
15703   \fi
15704   \fi%
15705   \@@line{%
15706     \hskip\rotFPbot
15707     \rotatebox{-90}{\box\rot@float@box}%
15708     \hskip\rotFPtop

```



```

15709     }%
15710     \vfill
15711     }%
15712     \rot@message{\the\rot@mess@toks}%
15713     }%
15714     \end@dblfloat
15715 }
15716 \def\turn#1{%
15717   \Grot@setangle{#1}%
15718   \setbox\z@\color@hbox\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi\ignorespaces}
15719 \def\endturn{%
15720   \ifmmode\if@RTL\endR\fi\else\if@RTL\endR\fi\fi
15721   \unskip\color@endbox
15722   \Grot@x\z@
15723   \Grot@y\z@
15724   \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
15725 }
15726 \def\rotate#1{%
15727   \Grot@setangle{#1}%
15728   \setbox\z@\color@hbox\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi\ignorespaces}
15729 \def\endrotate{%
15730   \ifmmode\if@RTL\endR\fi\else\if@RTL\endR\fi\fi
15731   \unskip\color@endbox
15732   \Grot@x\z@
15733   \Grot@y\z@
15734   \wd0\z@\dp0\z@\ht0\z@
15735   \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
15736 }
15737 \def\turnbox#1#2{%
15738   \Grot@setangle{#1}%
15739   \setbox\z@\hbox{{\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi#2\ifmmode\if@RTL\endR\fi\fi}}
15740   \Grot@x\z@\Grot@y\z@
15741   \wd0\z@\dp0\z@\ht0\z@
15742   \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
15743 }
15744 \def\sideways{%
15745   \Grot@setangle{90}%
15746   \setbox\z@\color@hbox\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi\ignorespaces}
15747 \def\endsideways{%
15748   \ifmmode\if@RTL\endR\fi\else\if@RTL\endR\fi\fi
15749   \unskip\color@endbox
15750   \Grot@x\z@
15751   \Grot@y\z@
15752   \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
15753 }

```

7.100 scrartcl-xetex-bidi.def

```

15754 \ProvidesFile{scrartcl-xetex-bidi.def}[2016/09/14 v1.0 bidi adaptations for scrartcl class for XeTeX]
15755 \newcommand{\scr@saved@LTRfootnotetext}{}

```



```

15756 \newcommand{\scr@saved@RTLfootnotetext}{%
15757 \let\scr@saved@footnotetext\@footnotetext
15758 \let\scr@saved@LTRfootnotetext\@LTRfootnotetext
15759 \let\scr@saved@RTLfootnotetext\@RTLfootnotetext
15760 \renewcommand{\@footnotetext}[1]{%
15761   \scr@saved@footnotetext{#1}%
15762   \csname FN@mfp@prepare\endcsname
15763 }
15764 \renewcommand{\@LTRfootnotetext}[1]{%
15765   \scr@saved@LTRfootnotetext{#1}%
15766   \csname FN@mfp@prepare\endcsname
15767 }
15768 \renewcommand{\@RTLfootnotetext}[1]{%
15769   \scr@saved@RTLfootnotetext{#1}%
15770   \csname FN@mfp@prepare\endcsname
15771 }
15772 \renewcommand\deffootnote[4][1]{%
15773   \long\def\@makefnmark##1{%
15774     \setlength{\@tempdimc}{#3}%
15775     \def\@tempa{#1}\ifx\@tempa\@empty
15776       \setpar{\@par
15777         \@tempdima = \hsize
15778         \addtolength{\@tempdima}{-#2}%
15779         \ifRTL\parshape \@ne Opt \@tempdima\else\parshape \@ne #2 \@tempdima\fi}%
15780       \else
15781         \addtolength{\@tempdimc}{#2}%
15782         \addtolength{\@tempdimc}{-#1}%
15783         \setpar{\@par
15784           \@tempdima = \hsize
15785           \addtolength{\@tempdima}{-#1}%
15786           \@tempdimb = \hsize
15787           \addtolength{\@tempdimb}{-#2}%
15788           \ifRTL\parshape \tw@ Opt \@tempdima Opt \@tempdimb\else\parshape \tw@ #1 \@tempdima
15789           }%
15790       \fi
15791       \par
15792       \parindent\@tempdimc\noindent
15793       \ftn@font\hbox to \z@{\hss\@makefnmark}##1%
15794     }%
15795     \def\@makefnmark{\hbox{\ftnm@font{#4}}}%
15796 }
15797 \deffootnote[1em]{1.5em}{1em}{\textsuperscript{\thefootnotemark}}
15798 \renewcommand*\left@footnoterule{%
15799   \normalsize\ftn@rule@test@values
15800   \kern-\dimexpr 2.6\p+ \ftn@rule@height\relax
15801   \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
15802   {\usekomafont{footnoterule}{%
15803     \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}%
15804   \kern 2.6\p@}
15805 \renewcommand*\right@footnoterule{%

```



```

15806 \normalsize\ftn@rule@test@values
15807 \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
15808 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
15809 {\usekomafont{footnoterule}{%
15810     \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\ftn@rule@width\relax \leavevmode\le
15811     \kern 2.6\p@}
15812 \renewcommand*\maketitle[1][1]{%
15813     \if@titlepage
15814         \begin{titlepage}
15815             \setcounter{page}{%
15816                 #1%
15817             }%
15818             \let\footnotesize\small
15819             \let\right@footnoterule\relax
15820             \let\left@footnoterule\relax
15821             \let\textwidth@footnoterule\relax
15822             \let\footnote\thanks
15823             \let\LTRfootnote\LTRthanks
15824             \let\RTLfootnote\RTLthanks
15825             \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
15826             \let\@oldmakefnmark\@makefnmark
15827             \renewcommand*\@makefnmark{\@rlap{\@oldmakefnmark}}%
15828             \ifx\@extratitle\@empty \else
15829                 \noindent\@extratitle\next@tpage\cleardoubleemptypage
15830                 \thispagestyle{empty}%
15831             \fi
15832             \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
15833             \ifx\@titlehead\@empty \else
15834                 \begin{minipage}[t]{\textwidth}%
15835                     \@titlehead
15836                 \end{minipage}\par
15837             \fi
15838             \null\vfill
15839             \begin{center}
15840                 \ifx\@subject\@empty \else
15841                     {\subject@font \@subject \par}%
15842                     \vskip 3em
15843                 \fi
15844                 {\titlefont\huge \@title\par}%
15845                 \vskip 1em
15846                 {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
15847                 \vskip 2em
15848                 {\Large \lineskip 0.75em
15849                     \begin{tabular}[t]{c}
15850                         \@author
15851                     \end{tabular}\par
15852                 }%
15853                 \vskip 1.5em
15854                 {\Large \@date \par}%
15855                 \vskip \z@ \@plus3fill

```



```

15856         {\Large \@publishers \par}%
15857         \vskip 3em
15858     \end{center}\par
15859     \@thanks
15860     \vfill\null
15861     \if@twoside\next@tpage
15862         \begin{minipage}[t]{\textwidth}
15863             \@uppertitleback
15864         \end{minipage}\par
15865         \vfill
15866         \begin{minipage}[b]{\textwidth}
15867             \@lowertitleback
15868         \end{minipage}
15869     \fi
15870     \ifx\@dedication\@empty \else
15871         \next@tpage\null\vfill
15872         {\centering \Large \@dedication \par}%
15873         \vskip \z@ \@plus3fill
15874         \if@twoside \next@tpage\cleardoubleemptypage \fi
15875     \fi
15876     \end{titlepage}
15877 \else
15878     \par
15879     \@tempcnta=%
15880     #1%
15881     \relax\ifnum\@tempcnta=1\else
15882         \ClassWarning{\KOMAClassName}{%
15883             Optional argument of \string\maketitle\space ignored
15884             at\MessageBreak
15885             notitlepage-mode%
15886         }%
15887     \fi
15888     \begingroup
15889         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
15890         \let\@oldmakefnmark\@makefnmark
15891         \renewcommand*{\@makefnmark}{\rlap\@oldmakefnmark}
15892         \if@twocolumn
15893             \ifnum \col@number=\@ne
15894                 \@maketitle
15895             \else
15896                 \twocolumn[\@maketitle]%
15897             \fi
15898         \else
15899             \newpage
15900             \global\@topnum\z@
15901             \@maketitle
15902         \fi
15903         \thispagestyle{\titlepagestyle}\@thanks
15904     \endgroup
15905 \fi

```



```

15906 \setcounter{footnote}{0}%
15907 \let\thanks\relax
15908 \let\LTRthanks\relax
15909 \let\RTLthanks\relax
15910 \let\maketitle\relax
15911 \let\@maketitle\relax
15912 \global\let\@thanks\@empty
15913 \global\let\@author\@empty
15914 \global\let\@date\@empty
15915 \global\let\@title\@empty
15916 \global\let\@subtitle\@empty
15917 \global\let\@extratitle\@empty
15918 \global\let\@titlehead\@empty
15919 \global\let\@subject\@empty
15920 \global\let\@publishers\@empty
15921 \global\let\@uppertitleback\@empty
15922 \global\let\@lowertitleback\@empty
15923 \global\let\@dedication\@empty
15924 \global\let\author\relax
15925 \global\let\title\relax
15926 \global\let\extratitle\relax
15927 \global\let\titlehead\relax
15928 \global\let\subject\relax
15929 \global\let\publishers\relax
15930 \global\let\uppertitleback\relax
15931 \global\let\lowertitleback\relax
15932 \global\let\dedication\relax
15933 \global\let\date\relax
15934 \global\let\and\relax
15935 }%
15936 \renewcommand*{\@maketitle}{%
15937 \clearpage
15938 \let\footnote\thanks
15939 \let\LTRfootnote\LTRthanks
15940 \let\RTLfootnote\RTLthanks
15941 \ifx\@extratitle\@empty \else
15942 \noindent\@extratitle \next@tpage \if@twoside \null\next@tpage \fi
15943 \fi
15944 \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
15945 \ifx\@titlehead\@empty \else
15946 \begin{minipage}[t]{\textwidth}
15947 \@titlehead
15948 \end{minipage}\par
15949 \fi
15950 \null
15951 \vskip 2em%
15952 \begin{center}%
15953 \ifx\@subject\@empty \else
15954 {\subject@font \@subject \par}
15955 \vskip 1.5em

```




```

15956 \fi
15957 {\titlefont\huge \@title \par}%
15958 \vskip .5em
15959 {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
15960 \vskip 1em
15961 {\Large
15962 \lineskip .5em%
15963 \begin{tabular}[t]{c}
15964 \@author
15965 \end{tabular}\par
15966 }%
15967 \vskip 1em%
15968 {\Large \@date \par}%
15969 \vskip \z@ \@plus 1em
15970 {\Large \@publishers \par}
15971 \ifx\@dedication\@empty \else
15972 \vskip 2em
15973 {\Large \@dedication \par}
15974 \fi
15975 \end{center}%
15976 \par
15977 \vskip 2em
15978 }%
15979 \def\raggedsection{\if@RTL\raggedleft\else\raggedright\fi}
15980 \def\raggedpart{\if@RTL\raggedleft\else\raggedright\fi}
15981 \renewcommand*\autodot{\if@altsecnumformat\@SepMark\fi}
15982 \renewcommand*{\thesubsection}{\thesection\@SepMark\@arabic\c@section}
15983 \renewcommand*{\thesubsubsection}{%
15984 \thesubsection\@SepMark\@arabic\c@subsubsection}
15985 }
15986 \renewcommand*{\theparagraph}{\thesubsubsection\@SepMark\@arabic\c@paragraph}
15987 \renewcommand*{\thesubparagraph}{%
15988 \theparagraph\@SepMark\@arabic\c@subparagraph}
15989 }
15990 \renewenvironment{thebibliography}[1]{%
15991 \if@bib@break@
15992 \bib@beginhook
15993 \else
15994 \bib@heading
15995 \ifx\bibpreamble\relax\else\ifx\bibpreamble\@empty\else
15996 \noindent\bibpreamble\par\nobreak
15997 \fi\fi
15998 \bib@beginhook
15999 \bib@before@hook
16000 \fi
16001 \renewcommand{\BreakBibliography}[1]{%
16002 \@bib@break
16003 \end{thebibliography}%
16004 \begingroup ##1\endgroup
16005 \begin{thebibliography}{#1}

```



```

16006 }%
16007 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
16008 \list{%
16009   \@biblabel{\@arabic\c@enumiv}%
16010 }{%
16011   \settowidth\labelwidth{\@biblabel{#1}}%
16012   \leftmargin\labelwidth
16013   \advance\leftmargin\labelsep
16014   \@openbib@code
16015   \if@bib@break@
16016     \edef\@tempa{%
16017       \noexpand\usecounter{enumiv}%
16018       \noexpand\setcounter{enumiv}{\the\c@enumiv}%
16019     }\@tempa
16020     \no@bib@break
16021   \else
16022     \usecounter{enumiv}%
16023   \fi
16024   \let\p@enumiv\@empty
16025   \renewcommand*\theenumiv{\@arabic\c@enumiv}%
16026 }%
16027 \sloppy\clubpenalty4000 \widowpenalty4000
16028 \sfcode`\.\=@m
16029 }{%
16030   \if@bib@break@
16031     \def\@noitemerr{%
16032       \@latex@warning{%
16033         \string\BreakBibliography\space at begin of `thebibliography'
16034         environment\MessageBreak
16035         or following \string\BreakBibliography}%
16036     }%
16037   \else
16038     \def\@noitemerr{%
16039       \@latex@warning{%
16040         Empty `thebibliography' environment or
16041         \string\BreakBibliography\MessageBreak
16042         before end of `thebibliography' environment}%
16043     }%
16044   \fi
16045   \endlist
16046   \if@bib@break@
16047   \else
16048     \bib@after@hook
16049     \let\bib@before@hook\@empty
16050     \let\bib@after@hook\@empty
16051   \fi
16052   \bib@endhook
16053 }
16054 \renewcommand*\left@footnoterule{%
16055   \kern-3\p@

```



```

16056 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
16057 \hrule\@width.4\columnwidth
16058 \kern 2.6\p@}
16059 \renewcommand*\right@footnoterule{%
16060 \kern-3\p@
16061 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
16062 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
16063 \kern2.6\p@}
16064 \renewcommand*\raggeddictum{\if@RTL\raggedright\else\raggedleft\fi}
16065 \renewcommand*\raggeddictumtext{\if@RTL\raggedleft\else\raggedright\fi}
16066 \renewcommand*\raggeddictumauthor{\if@RTL\raggedright\else\raggedleft\fi}
16067 \renewcommand\marginline[1]{%
16068 \marginpar[\if@RTL\raggedright\else\raggedleft\fi{#1}]{\if@RTL\raggedleft\else\raggedright\fi}
16069 }
16070 \renewcommand{\@makecaption}[3]{%
16071 \cap@margin
16072 \ifonelinecaptions
16073 \@tempcnta=\value{mpfootnote}\@tempcntb=\value{footnote}%
16074 \let\scr@tmp@footnotetext=\@footnotetext
16075 \let\@footnotetext=\@gobble
16076 \let\scr@tmp@LTRfootnotetext=\@LTRfootnotetext
16077 \let\@LTRfootnotetext=\@gobble
16078 \let\scr@tmp@RTLfootnotetext=\@RTLfootnotetext
16079 \let\@RTLfootnotetext=\@gobble
16080 \sbox\@tempboxa{%
16081 {\capfont{\strut\ignorespaces
16082 #1{\caplabelfont{#2\captionformat}}}%
16083 #3\unskip\strut}}%
16084 }%
16085 \let\@footnotetext=\scr@tmp@footnotetext
16086 \let\scr@tmp@footnotetext=\undefined
16087 \let\@LTRfootnotetext=\scr@tmp@LTRfootnotetext
16088 \let\scr@tmp@LTRfootnotetext=\undefined
16089 \let\@RTLfootnotetext=\scr@tmp@RTLfootnotetext
16090 \let\scr@tmp@RTLfootnotetext=\undefined
16091 \setcounter{footnote}{\@tempcntb}%
16092 \setcounter{mpfootnote}{\@tempcnta}%
16093 \else
16094 \sbox\@tempboxa{\hspace*{2\cap@width}}%
16095 \fi
16096 \begingroup%
16097 \setlength{\@tempdima}{\cap@width}%
16098 \ifdim \wd\@tempboxa >\@tempdima
16099 \hb@xt@\hsize{%
16100 \setbox\@tempboxa\vbox{\hsize=\cap@width
16101 \ifdofullc@p
16102 {\capfont{\@hangfrom{\scr@smashdp{\strut\ignorespaces
16103 #1{\caplabelfont{#2\captionformat}}}}}%
16104 {\#3\unskip\strut\par}}}%
16105 \else%

```



```

16106         \ifdim\cap@indent<\z@
16107             {\capfont{\strut\ignorespaces
16108               #1{\caplabelfont{#2\captionformat\par}}}%
16109               \noindent\hspace*{\cap@indent}#3\unskip\strut\par}}%
16110         \else%
16111             \if@capbreak
16112                 {\capfont{\strut\ignorespaces
16113                   #1{\caplabelfont{#2\captionformat\par}}}%
16114                   \noindent\@hangfrom{\hspace*{\cap@indent}}{#3\par}}}%
16115             \else
16116                 {\capfont{\@hangfrom{\scr@smashdp\strut\hspace*{\cap@indent}}%
16117                   {\hspace*{\cap@indent}\scr@smashdp{\ignorespaces#1%
16118                     {\caplabelfont{#2\captionformat}}}}#3\unskip\strut\par}}}%
16119             \fi
16120         \fi
16121     \fi
16122 }%
16123 \setlength{\@tempdima}{\ht\@tempboxa}%
16124 \addtolength{\@tempdima}{\dp\@tempboxa}%
16125 \addtolength{\@tempdima}{-\ht\strutbox}%
16126 \ht\@tempboxa\ht\strutbox
16127 \dp\@tempboxa\@tempdima
16128 \strut\cap@left
16129 \box\@tempboxa
16130 \cap@right\strut
16131 }%
16132 \else
16133     \global \@minipagefalse
16134     \sbox\@tempboxa{%
16135         {\capfont{\scr@smashdp{\strut\ignorespaces
16136           #1{\caplabelfont{#2\captionformat}}}%
16137           #3}}%
16138     }%
16139     {\capfont{\hb@xt@\hsize{\strut\cap@left\if@RTL\beginR\fi\box\@tempboxa\if@RTL\endR\fi\c
16140     \fi
16141 \endgroup
16142 }
16143 \renewcommand{\@makecaption}[2]{%
16144     \if@captionabove
16145         \vskip\belowcaptionskip
16146     \else
16147         \vskip\abovecaptionskip
16148     \fi
16149     \@@makecaption\@firstofone{#1}{#2}%
16150     \if@captionabove
16151         \vskip\abovecaptionskip
16152     \else
16153         \vskip\belowcaptionskip
16154     \fi
16155 }

```



```

16156 \bidi@AfterFile{longtable-xetex-bidi.def}{%
16157   \@ifpackageloaded{caption2}{\@komalongtablefalse
16158     \scr@caption@before@longtable@warning{caption2}%
16159   }{}%
16160   \if@komalongtable
16161     \renewcommand{\LT@makecaption}[3]{%
16162       \noalign{%
16163         \if@captionabove
16164           \vskip\belowcaptionskip
16165         \else
16166           \vskip\abovecaptionskip
16167         \fi
16168       }%
16169       \LT@mcol\LT@cols c{%
16170         \hbox to\z@{\hss\parbox[t]{\linewidth{%
16171           \@makecaption{#1}{#2}{#3}%
16172         \endgraf
16173         \if@captionabove
16174           \vskip\abovecaptionskip
16175         \else
16176           \vskip\belowcaptionskip
16177         \fi
16178       }%
16179       \hss
16180     }%
16181   }%
16182 }%
16183 \renewcommand*{\scr@LT@array}{}%
16184 \let\scr@LT@array=\LT@array
16185 \renewcommand*{\LT@array}{%
16186   \let\scr@caption=\LT@caption
16187   \def\captionabove{\noalign{\global\@captionabovetrue}%
16188     \scr@caption}%
16189   \def\captionbelow{\noalign{\global\@captionabovefalse}%
16190     \scr@caption}%
16191   \if@tablecaptionabove
16192     \let\LT@caption=\captionabove
16193   \else
16194     \let\LT@caption=\captionbelow
16195   \fi
16196   \scr@LT@array
16197 }%
16198 \ClassInfo{\KOMAClassName}{%
16199   longtable captions redefined%
16200 }%
16201 \fi
16202 }
16203
16204 \CloneTOCEntryStyle{tocline}{part}
16205 \TOCEntryStyleStartInitCode{part}{%

```



```

16206 \expandafter\renewcommand%
16207 \csname scr@tso@#1@linefill\endcsname{\hfill}%
16208 \expandafter\renewcommand%
16209 \csname scr@tso@#1@entryformat\endcsname[1]{\usekomafont{partentry}{##1}}%
16210 \expandafter\renewcommand%
16211 \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
16212     \usekomafont{partentry}{\usekomafont{partentrypagenumber}{##1}}}%
16213 \expandafter\renewcommand\expandafter*%
16214 \csname scr@tso@#1@beforeskip\endcsname{2.25em \@plus\p}%
16215 }
16216
16217 \CloneTOCEntryStyle{tocline}{section}
16218 \TOCEntryStyleStartInitCode{section}{%
16219     \expandafter\renewcommand%
16220     \csname scr@tso@#1@linefill\endcsname{%
16221         \if@sectionentrywithdots
16222             \TOCLineLeaderFill\relax
16223         \else
16224             \hfill
16225         \fi
16226     }%
16227     % F^fcr die Eintr^e4ge die Schrift von Element sectionentry verwenden.
16228     \expandafter\renewcommand%
16229     \csname scr@tso@#1@entryformat\endcsname{\usekomafont{sectionentry}}%
16230     \expandafter\renewcommand%
16231     \csname scr@tso@#1@pagenumberformat\endcsname[1]{\usekomafont{sectionentry}{\usekomafont{se
16232     \expandafter\renewcommand\expandafter*%
16233     \csname scr@tso@#1@beforeskip\endcsname{1.0em \@plus\p}%
16234 }
16235
16236 \CloneTOCEntryStyle{tocline}{subsection}
16237 \TOCEntryStyleStartInitCode{subsection}{%
16238     \expandafter\renewcommand%
16239     \csname scr@tso@#1@linefill\endcsname{\TOCLineLeaderFill\relax}%
16240 }
16241
16242 \CloneTOCEntryStyle{subsection}{default}
16243
16244 \DeclareSectionCommand[%
16245     style=part,%
16246     level=\z@,%
16247     tocstyle=part,%
16248     toclevel=\m@ne,%
16249     tocindent=\z@,%
16250     tocnumwidth=2em%
16251 ]{part}
16252 \DeclareSectionCommand[%
16253     style=section,%
16254     level=1,%
16255     indent=\z@,%

```



```

16256 beforeskip=-3.5ex \@plus -1ex \@minus -.2ex,%
16257 afterskip=2.3ex \@plus .2ex,%
16258 tocstyle=section,%
16259 tocindent=0pt,%
16260 tocnumwidth=1.5em%
16261 ]{section}
16262 \DeclareSectionCommand[%
16263   style=section,%
16264   level=2,%
16265   indent=\z@,%
16266   beforeskip=-3.25ex\@plus -1ex \@minus -.2ex,%
16267   afterskip=1.5ex \@plus .2ex,%
16268   tocstyle=subsection,%
16269   tocindent=1.5em,%
16270   tocnumwidth=2.3em%
16271 ]{subsection}
16272 \DeclareSectionCommand[%
16273   style=section,%
16274   level=3,%
16275   indent=\z@,%
16276   beforeskip=-3.25ex\@plus -1ex \@minus -.2ex,%
16277   afterskip=1.5ex \@plus .2ex,%
16278   tocstyle=subsection,%
16279   tocindent=3.8em,%
16280   tocnumwidth=3.2em%
16281 ]{subsubsection}
16282 \DeclareSectionCommand[%
16283   style=section,%
16284   level=4,%
16285   indent=\z@,%
16286   beforeskip=3.25ex \@plus 1ex \@minus .2ex,%
16287   afterskip=-1em,%
16288   tocstyle=subsection,%
16289   tocindent=7.0em,%
16290   tocnumwidth=4.1em%
16291 ]{paragraph}
16292 \DeclareSectionCommand[%
16293   style=section,%
16294   level=5,%
16295   indent=\scr@parindent,%
16296   beforeskip=3.25ex \@plus 1ex \@minus .2ex,%
16297   afterskip=-1em,%
16298   tocstyle=subsection,%
16299   tocindent=10em,%
16300   tocnumwidth=5em%
16301 ]{subparagraph}

```

7.101 scrbook-xetex-bidi.def

```

16302 \ProvidesFile{scrbook-xetex-bidi.def}[2016/09/14 v1.0 bidi adaptations for scrbook class for

```



```

16303 \newcommand{\scr@saved@LTRfootnotetext}{%
16304 \newcommand{\scr@saved@RTLfootnotetext}{%
16305 \let\scr@saved@footnotetext\@footnotetext
16306 \let\scr@saved@LTRfootnotetext\@LTRfootnotetext
16307 \let\scr@saved@RTLfootnotetext\@RTLfootnotetext
16308 \renewcommand{\@footnotetext}[1]{%
16309 \scr@saved@footnotetext{#1}%
16310 \csname FN@mfp@prepare\endcsname
16311 }
16312 \renewcommand{\@LTRfootnotetext}[1]{%
16313 \scr@saved@LTRfootnotetext{#1}%
16314 \csname FN@mfp@prepare\endcsname
16315 }
16316 \renewcommand{\@RTLfootnotetext}[1]{%
16317 \scr@saved@RTLfootnotetext{#1}%
16318 \csname FN@mfp@prepare\endcsname
16319 }
16320 \renewcommand\deffootnote[4][1]{%
16321 \long\def\@makefnmark##1{%
16322 \setlength{\@tempdimc}{#3}%
16323 \def\@tempa{#1}\ifx\@tempa\@empty
16324 \setpar{\@par
16325 \@tempdima = \hsize
16326 \addtolength{\@tempdima}{-#2}%
16327 \if@RTL\parshape \@ne Opt \@tempdima\else\parshape \@ne #2 \@tempdima\fi}%
16328 \else
16329 \addtolength{\@tempdimc}{#2}%
16330 \addtolength{\@tempdimc}{-#1}%
16331 \setpar{\@par
16332 \@tempdima = \hsize
16333 \addtolength{\@tempdima}{-#1}%
16334 \@tempdimb = \hsize
16335 \addtolength{\@tempdimb}{-#2}%
16336 \if@RTL\parshape \tw@ Opt \@tempdima Opt \@tempdimb\else\parshape \tw@ #1 \@tempdima
16337 }%
16338 \fi
16339 \par
16340 \parindent\@tempdimc\noindent
16341 \ftn@font\hbox to \z@{\hss\@makefnmark}##1%
16342 }%
16343 \def\@makefnmark{\hbox{\ftnm@font{#4}}}%
16344 }
16345 \deffootnote[1em]{1.5em}{1em}{\textsuperscript{\thefootnotemark}}
16346 \renewcommand*\left@footnoterule{%
16347 \normalsize\ftn@rule@test@values
16348 \kern-\dimexpr 2.6\p+ \ftn@rule@height\relax
16349 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
16350 {\usekomafont{footnoterule}{%
16351 \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}%
16352 \kern 2.6\p@}

```




```

16353 \renewcommand*\right@footnoterule{%
16354   \normalsize\ftn@rule@test@values
16355   \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
16356   \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
16357   {\usekomafont{footnoterule}{%
16358     \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\ftn@rule@width\relax \leavevmode\le
16359     \kern 2.6\p@}
16360 \renewcommand*\maketitle[1][1]{%
16361   \if@titlepage
16362     \begin{titlepage}
16363       \setcounter{page}{%
16364         #1%
16365       }%
16366       \let\footnotesize\small
16367       \let\right@footnoterule\relax
16368       \let\left@footnoterule\relax
16369       \let\textwidth@footnoterule\relax
16370       \let\footnote\thanks
16371       \let\LTRfootnote\LTRthanks
16372       \let\RTLfootnote\RTLthanks
16373       \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
16374       \let\@oldmakefnmark\@makefnmark
16375       \renewcommand*{\@makefnmark}{\rlap{\@oldmakefnmark}}%
16376       \ifx\@extratitle\@empty \else
16377         \noindent\@extratitle\next@tpage\cleardoubleemptypage
16378         \thispagestyle{empty}%
16379       \fi
16380       \setparsizes{\z@}{\z@}{\z@ \@plus 1fil}\par@updaterelative
16381       \ifx\@titlehead\@empty \else
16382         \begin{minipage}[t]{\textwidth}%
16383           \@titlehead
16384         \end{minipage}\par
16385       \fi
16386       \null\vfill
16387       \begin{center}
16388         \ifx\@subject\@empty \else
16389           {\subject@font \@subject \par}%
16390           \vskip 3em
16391         \fi
16392         {\titlefont\huge \@title\par}%
16393         \vskip 1em
16394         {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
16395         \vskip 2em
16396         {\Large \lineskip 0.75em
16397           \begin{tabular}[t]{c}
16398             \@author
16399           \end{tabular}\par
16400         }%
16401         \vskip 1.5em
16402         {\Large \@date \par}%

```



```

16403         \vskip \z@ \@plus3fill
16404         {\Large \@publishers \par}%
16405         \vskip 3em
16406     \end{center}\par
16407     \@thanks
16408     \vfill\null
16409     \if@twoside\next@tpage
16410         \begin{minipage}[t]{\textwidth}
16411             \@uppertitleback
16412         \end{minipage}\par
16413         \vfill
16414         \begin{minipage}[b]{\textwidth}
16415             \@lowertitleback
16416         \end{minipage}
16417     \fi
16418     \ifx\@dedication\@empty \else
16419         \next@tpage\null\vfill
16420         {\centering \Large \@dedication \par}%
16421         \vskip \z@ \@plus3fill
16422         \if@twoside \next@tpage\cleardoubleemptypage \fi
16423     \fi
16424     \end{titlepage}
16425 \else
16426     \par
16427     \@tempcnta=%
16428     #1%
16429     \relax\ifnum\@tempcnta=1\else
16430         \ClassWarning{\KOMAClassName}{%
16431             Optional argument of \string\maketitle\space ignored
16432             at\MessageBreak
16433             notitlepage-mode%
16434         }%
16435     \fi
16436     \begingroup
16437         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
16438         \let\@oldmakefnmark\@makefnmark
16439         \renewcommand*\@makefnmark{\rlap\@oldmakefnmark}
16440         \if@twocolumn
16441             \ifnum \col@number=\@ne
16442                 \@maketitle
16443             \else
16444                 \twocolumn[\@maketitle]%
16445             \fi
16446         \else
16447             \newpage
16448             \global\@topnum\z@
16449             \@maketitle
16450         \fi
16451         \thispagestyle{\titlepagestyle}\@thanks
16452     \endgroup

```



```

16453 \fi
16454 \setcounter{footnote}{0}%
16455 \let\thanks\relax
16456 \let\LTRthanks\relax
16457 \let\RTLthanks\relax
16458 \let\maketitle\relax
16459 \let\@maketitle\relax
16460 \global\let\@thanks\@empty
16461 \global\let\@author\@empty
16462 \global\let\@date\@empty
16463 \global\let\@title\@empty
16464 \global\let\@subtitle\@empty
16465 \global\let\@extratitle\@empty
16466 \global\let\@titlehead\@empty
16467 \global\let\@subject\@empty
16468 \global\let\@publishers\@empty
16469 \global\let\@uppertitleback\@empty
16470 \global\let\@lowertitleback\@empty
16471 \global\let\@dedication\@empty
16472 \global\let\author\relax
16473 \global\let\title\relax
16474 \global\let\extratitle\relax
16475 \global\let\titlehead\relax
16476 \global\let\subject\relax
16477 \global\let\publishers\relax
16478 \global\let\uppertitleback\relax
16479 \global\let\lowertitleback\relax
16480 \global\let\dedication\relax
16481 \global\let\date\relax
16482 \global\let\and\relax
16483 }%
16484 \renewcommand*{\@maketitle}{%
16485 \clearpage
16486 \let\footnote\thanks
16487 \let\LTRfootnote\LTRthanks
16488 \let\RTLfootnote\RTLthanks
16489 \ifx\@extratitle\@empty \else
16490 \noindent\@extratitle \next@tpage \if@twoside \null\next@tpage \fi
16491 \fi
16492 \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
16493 \ifx\@titlehead\@empty \else
16494 \begin{minipage}[t]{\textwidth}
16495 \@titlehead
16496 \end{minipage}\par
16497 \fi
16498 \null
16499 \vskip 2em%
16500 \begin{center}%
16501 \ifx\@subject\@empty \else
16502 {\subject@font \@subject \par}

```



```

16503     \vskip 1.5em
16504     \fi
16505     {\titlefont\huge \@title \par}%
16506     \vskip .5em
16507     {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
16508     \vskip 1em
16509     {\Large
16510       \lineskip .5em%
16511       \begin{tabular}[t]{c}
16512         \@author
16513       \end{tabular}\par
16514     }%
16515     \vskip 1em%
16516     {\Large \@date \par}%
16517     \vskip \z@ \@plus 1em
16518     {\Large \@publishers \par}
16519     \ifx\@dedication\@empty \else
16520       \vskip 2em
16521       {\Large \@dedication \par}
16522     \fi
16523     \end{center}%
16524     \par
16525     \vskip 2em
16526 }%
16527 \def\raggedsection{\if@RTL\raggedleft\else\raggedright\fi}
16528 \renewcommand*\autodot{\if@altsecnumformat\@SepMark\fi}
16529 \renewcommand*\thesection{%
16530   \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
16531     \if@mainmatter\thechapter\@SepMark\fi
16532   \else
16533     \thechapter\@SepMark%
16534   \fi
16535   \@arabic\c@section
16536 }
16537 \renewcommand*{\thesubsection}{\thesection\@SepMark\@arabic\csubsection}
16538 \renewcommand*{\thesubsubsection}{%
16539   \thesubsection\@SepMark\@arabic\csubsubsection
16540 }
16541 \renewcommand*{\theparagraph}{\thesubsubsection\@SepMark\@arabic\cparagraph}
16542 \renewcommand*{\thesubparagraph}{%
16543   \theparagraph\@SepMark\@arabic\csubparagraph
16544 }
16545 \renewcommand*\thefigure{%
16546   \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
16547     \if@mainmatter\thechapter\@SepMark\fi
16548   \else
16549     \thechapter\@SepMark%
16550   \fi
16551   \@arabic\c@figure
16552 }

```



```

16553 \renewcommand*\thetable{%
16554   \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
16555     \if@mainmatter\thechapter\@SepMark\fi
16556   \else
16557     \thechapter\@SepMark%
16558   \fi
16559   \@arabic\c@table
16560 }
16561 \renewcommand*\theequation{%
16562   \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
16563     \if@mainmatter\thechapter\@SepMark\fi
16564   \else
16565     \thechapter\@SepMark%
16566   \fi
16567   \@arabic\c@equation
16568 }
16569 \renewenvironment{thebibliography}[1]{%
16570   \if@bib@break@
16571     \bib@beginhook
16572   \else
16573     \ifx\bibpreamble\relax\else\ifx\bibpreamble\@empty\else
16574       \setchapterpreamble{\bibpreamble}%
16575     \fi\fi
16576     \bib@heading
16577     \bib@beginhook
16578     \bib@before@hook
16579   \fi
16580   \renewcommand{\BreakBibliography}[1]{%
16581     \@bib@break
16582     \end{thebibliography}%
16583     \begingroup ##1\endgroup
16584     \begin{thebibliography}{#1}
16585   }%
16586   \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
16587   \list{%
16588     \@biblabel{\@arabic\c@enumiv}%
16589   }{%
16590     \settowidth\labelwidth{\@biblabel{#1}}%
16591     \leftmargin\labelwidth
16592     \advance\leftmargin\labelsep
16593     \@openbib@code
16594     \if@bib@break@
16595       \edef\@tempa{%
16596         \noexpand\usecounter{enumiv}%
16597         \noexpand\setcounter{enumiv}{\the\c@enumiv}%
16598       }\@tempa
16599       \no@bib@break
16600     \else
16601       \usecounter{enumiv}%
16602     \fi

```



```

16603 \let\p@enumiv\@empty
16604 \renewcommand*\theenumiv{\@arabic\c@enumiv}%
16605 }%
16606 \sloppy\clubpenalty4000 \widowpenalty4000
16607 \sfcode`\.=\@m
16608 }{%
16609 \if@bib@break@
16610 \def\@noitemerr{%
16611 \@latex@warning{%
16612 \string\BreakBibliography\space at begin of `thebibliography'
16613 environment\MessageBreak
16614 or following \string\BreakBibliography}%
16615 }%
16616 \else
16617 \def\@noitemerr{%
16618 \@latex@warning{%
16619 Empty `thebibliography' environment or
16620 \string\BreakBibliography\MessageBreak
16621 before end of `thebibliography' environment}%
16622 }%
16623 \fi
16624 \endlist
16625 \if@bib@break@
16626 \else
16627 \bib@after@hook
16628 \let\bib@before@hook\@empty
16629 \let\bib@after@hook\@empty
16630 \fi
16631 \bib@endhook
16632 }
16633 \renewcommand*\left@footnoterule{%
16634 \kern-3\p@
16635 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
16636 \hrule\@width.4\columnwidth
16637 \kern 2.6\p@}
16638 \renewcommand*\right@footnoterule{%
16639 \kern-3\p@
16640 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
16641 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
16642 \kern2.6\p@}
16643 \renewcommand*\raggeddictum{\if@RTL\raggedright\else\raggedleft\fi}
16644 \renewcommand*\raggeddictumtext{\if@RTL\raggedleft\else\raggedright\fi}
16645 \renewcommand*\raggeddictumauthor{\if@RTL\raggedright\else\raggedleft\fi}
16646 \renewcommand\marginline[1]{%
16647 \marginpar[\if@RTL\raggedright\else\raggedleft\fi{#1}]{\if@RTL\raggedleft\else\raggedright\fi}
16648 }
16649 \renewcommand{\@makecaption}[3]{%
16650 \cap@margin
16651 \ifonelinecaptions
16652 \@tempcnta=\value{mpfootnote}\@tempcntb=\value{footnote}%

```



```

16653 \let\scr@tmp@footnotetext=\@footnotetext
16654 \let\@footnotetext=\@gobble
16655 \let\scr@tmp@LTRfootnotetext=\@LTRfootnotetext
16656 \let\@LTRfootnotetext=\@gobble
16657 \let\scr@tmp@RTLfootnotetext=\@RTLfootnotetext
16658 \let\@RTLfootnotetext=\@gobble
16659 \sbox\@tempboxa{%
16660   {\capfont{\strut\ignorespaces
16661     #1{\caplabelfont{#2\captionformat}}}%
16662     #3\unskip\strut}}%
16663 }%
16664 \let\@footnotetext=\scr@tmp@footnotetext
16665 \let\scr@tmp@footnotetext=\undefined
16666 \let\@LTRfootnotetext=\scr@tmp@LTRfootnotetext
16667 \let\scr@tmp@LTRfootnotetext=\undefined
16668 \let\@RTLfootnotetext=\scr@tmp@RTLfootnotetext
16669 \let\scr@tmp@RTLfootnotetext=\undefined
16670 \setcounter{footnote}{\@tempcntb}%
16671 \setcounter{mpfootnote}{\@tempcnta}%
16672 \else
16673   \sbox\@tempboxa{\hspace*{2\cap@width}}%
16674 \fi
16675 \begingroup%
16676   \setlength{\@tempdima}{\cap@width}%
16677   \ifdim \wd\@tempboxa >\@tempdima
16678     \hb@xt@\hsize{%
16679       \setbox\@tempboxa\vbox{\hsize=\cap@width
16680         \ifdofullc@p
16681           {\capfont{\@hangfrom{\scr@smashdp{\strut\ignorespaces
16682             #1{\caplabelfont{#2\captionformat}}}}}%
16683             {\#3\unskip\strut\par}}}%
16684         \else%
16685           \ifdim\cap@indent<\z@
16686             {\capfont{\strut\ignorespaces
16687               #1{\caplabelfont{#2\captionformat\par}}}%
16688               \noindent\hspace*{-\cap@indent}\#3\unskip\strut\par}}%
16689           \else%
16690             \if@capbreak
16691               {\capfont{\strut\ignorespaces
16692                 #1{\caplabelfont{#2\captionformat\par}}}%
16693                 \noindent\@hangfrom{\hspace*{\cap@indent}}{\#3\par}}}%
16694             \else
16695               {\capfont{\@hangfrom{\scr@smashdp\strut\hspace*{\cap@indent}}%
16696                 {\hspace{-\cap@indent}\scr@smashdp{\ignorespaces#1%
16697                   {\caplabelfont{#2\captionformat}}}\#3\unskip\strut\par}}}%
16698             \fi
16699           \fi
16700         \fi
16701       }%
16702     \setlength{\@tempdima}{\ht\@tempboxa}%

```



```

16703         \addtolength{\@tempdima}{\dp\@tempboxa}%
16704         \addtolength{\@tempdima}{-\ht\strutbox}%
16705         \ht\@tempboxa\ht\strutbox
16706         \dp\@tempboxa\@tempdima
16707         \strut\cap@left
16708         \box\@tempboxa
16709         \cap@right\strut
16710     }%
16711 \else
16712     \global \@minipagefalse
16713     \sbox\@tempboxa{%
16714         {\capfont{\scr@smashdp{\strut\ignorespaces
16715             #1{\caplabelfont{#2\captionformat}}}}%
16716             #3}}%
16717     }%
16718     {\capfont{\hb@xt@\hsize{\strut\cap@left\if@RTL\beginR\fi\box\@tempboxa\if@RTL\endR\fi\c
16719 \fi
16720 \endgroup
16721 }
16722 \renewcommand{\@makecaption}[2]{%
16723     \if@captionabove
16724         \vskip\belowcaptionskip
16725     \else
16726         \vskip\abovecaptionskip
16727     \fi
16728     \@makecaption\@firstofone{#1}{#2}%
16729     \if@captionabove
16730         \vskip\abovecaptionskip
16731     \else
16732         \vskip\belowcaptionskip
16733     \fi
16734 }
16735 \bidi@AfterFile{longtable-xetex-bidi.def}{%
16736     \@ifpackageloaded{caption2}{\@komalongtablefalse
16737         \scr@caption@before@longtable@warning{caption2}%
16738     }{}%
16739     \if@komalongtable
16740         \renewcommand{\LT@makecaption}[3]{%
16741             \noalign{%
16742                 \if@captionabove
16743                     \vskip\belowcaptionskip
16744                 \else
16745                     \vskip\abovecaptionskip
16746                 \fi
16747             }%
16748             \LT@mcol\LT@cols c{%
16749                 \hbox to\z@{\hss\parbox[t]\linewidth{%
16750                     \@makecaption{#1}{#2}{#3}%
16751                 }%
16752                 \endgraf
16753                 \if@captionabove

```




```

16753         \vskip\abovecaptionskip
16754         \else
16755         \vskip\belowcaptionskip
16756         \fi
16757     }%
16758     \hss
16759 }%
16760 }%
16761 }%
16762 \renewcommand*{\scr@LT@array}{}%
16763 \let\scr@LT@array=\LT@array
16764 \renewcommand*{\LT@array}{%
16765     \let\scr@caption=\LT@caption
16766     \def\captionabove{\noalign{\global\@captionabovetrue}%
16767         \scr@caption}%
16768     \def\captionbelow{\noalign{\global\@captionabovetrue}%
16769         \scr@caption}%
16770     \if@tablecaptionabove
16771         \let\LT@caption=\captionabove
16772     \else
16773         \let\LT@caption=\captionbelow
16774     \fi
16775     \scr@LT@array
16776 }%
16777 \ClassInfo{\KOMAClassName}{%
16778     longtable captions redefined%
16779 }%
16780 \fi
16781 }
16782
16783 \CloneTOCEntryStyle{tocline}{part}
16784 \TOCEntryStyleStartInitCode{part}{%
16785     \expandafter\renewcommand%
16786     \csname scr@tso@#1@linefill\endcsname{\hfill}%
16787     \expandafter\renewcommand%
16788     \csname scr@tso@#1@entryformat\endcsname[1]{\usekomafont{partentry}{##1}}%
16789     \expandafter\renewcommand%
16790     \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
16791         \usekomafont{partentry}{\usekomafont{partentrypagenumber}{##1}}}%
16792     \expandafter\renewcommand\expandafter*%
16793     \csname scr@tso@#1@beforeskip\endcsname{2.25em \@plus\p}%
16794 }
16795
16796 \CloneTOCEntryStyle{tocline}{chapter}
16797 \TOCEntryStyleStartInitCode{chapter}{%
16798     \expandafter\renewcommand%
16799     \csname scr@tso@#1@linefill\endcsname{%
16800         \if@chapterentrywithdots
16801             \TOCLineLeaderFill\relax
16802         \else

```



```

16803     \hfill
16804     \fi
16805   }%
16806   \expandafter\renewcommand%
16807   \csname scr@tso@#1@entryformat\endcsname{\usekomafont{chapterentry}}}%
16808   \expandafter\renewcommand%
16809   \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
16810     \usekomafont{chapterentry}{\usekomafont{chapterentrypagenumber}{##1}}}%
16811   \expandafter\renewcommand\expandafter*%
16812   \csname scr@tso@#1@beforeskip\endcsname{1.0em \@plus\p@}%
16813 }
16814
16815 \CloneTOCEntryStyle{tocline}{section}
16816 \TOCEntryStyleStartInitCode{section}{%
16817   \expandafter\renewcommand%
16818   \csname scr@tso@#1@linefill\endcsname{\TOCLineLeaderFill\relax}%
16819 }
16820
16821 \CloneTOCEntryStyle{section}{default}
16822
16823 \DeclareSectionCommand[%
16824   style=part,%
16825   level=\m@ne,%
16826   pagestyle=plain,%
16827   tocstyle=part,%
16828   toclevel=\m@ne,%
16829   tocindent=\z@,%
16830   tocnumwidth=2em%
16831 ]{part}
16832 \DeclareSectionCommand[%
16833   style=chapter,%
16834   level=\z@,%
16835   pagestyle=plain,%
16836   tocstyle=chapter,%
16837   tocindent=\z@,%
16838   tocnumwidth=1.5em%
16839 ]{chapter}
16840 \DeclareSectionCommand[%
16841   style=section,%
16842   level=1,%
16843   indent=\z@,%
16844   beforekip=-3.5ex \@plus -1ex \@minus -.2ex,%
16845   afterskip=2.3ex \@plus.2ex,%
16846   tocstyle=section,%
16847   tocindent=1.5em,%
16848   tocnumwidth=2.3em%
16849 ]{section}
16850 \DeclareSectionCommand[%
16851   style=section,%
16852   level=2,%

```



```

16853 indent=\z@,%
16854 beforekip=-3.25ex\@plus -1ex \@minus -.2ex,%
16855 afterskip=1.5ex \@plus .2ex,%
16856 tocstyle=section,%
16857 tocindent=3.8em,%
16858 tocnumwidth=3.2em%
16859 ]{subsection}
16860 \DeclareSectionCommand[%
16861   style=section,%
16862   level=3,%
16863   indent=\z@,%
16864   beforekip=-3.25ex\@plus -1ex \@minus -.2ex,%
16865   afterskip=1.5ex \@plus .2ex,%
16866   tocstyle=section,%
16867   tocindent=7.0em,%
16868   tocnumwidth=4.1em%
16869 ]{subsubsection}
16870 \DeclareSectionCommand[%
16871   style=section,%
16872   level=4,%
16873   indent=\z@,%
16874   beforekip=3.25ex \@plus 1ex \@minus .2ex,%
16875   afterskip=-1em,%
16876   tocstyle=section,%
16877   tocindent=10em,%
16878   tocnumwidth=5em%
16879 ]{paragraph}
16880 \DeclareSectionCommand[%
16881   style=section,%
16882   level=5,%
16883   indent=\scr@parindent,%
16884   beforekip=3.25ex \@plus 1ex \@minus .2ex,%
16885   afterskip=-1em,%
16886   tocstyle=section,%
16887   tocindent=12em,%
16888   tocnumwidth=6em%
16889 ]{subparagraph}
16890
16891

```

7.102 scrlettr-xetex-bidi.def

```

16892 \ProvidesFile{scrlettr-xetex-bidi.def}[2015/11/14 v0.3 bidi adaptations for scrlettr class fo
16893 \renewcommand\deffootnote[4] [] {%
16894   \long\def\@makefntext##1{%
16895     \edef\@tempa{##1}\ifx\@tempa\@empty
16896       \setpar{\@par
16897         \@tempdima = \hsize
16898         \addtolength{\@tempdima}{-#2}
16899         \if@RTL\parshape \@ne 0pt \@tempdima\else\parshape \@ne #2 \@tempdima\fi}%

```



```

16900 \else
16901 \setpar{\@par
16902 \@tempdima = \hsize
16903 \addtolength{\@tempdima}{-#1}
16904 \@tempdimb = \hsize
16905 \addtolength{\@tempdimb}{-#2}
16906 \ifRTL\parshape \tw@ Opt \@tempdima Opt \@tempdimb\else\parshape \tw@ #1 \@tempdima
16907 \fi
16908 \par
16909 \parindent #3\noindent
16910 \hbox to \z@{\hss\@makefnmark}##1}
16911 \def\@makefnmark{\hbox{#4}}
16912 }
16913 \deffootnote[1em]{1.5em}{1em}
16914 {\textsuperscript{\thefootnotemark}}
16915 \def\left@footnoterule{\kern-1\p@
16916 \hrule width 0.4\columnwidth
16917 \kern .6\p@}
16918 \def\right@footnoterule{%
16919 \kern-1\p@
16920 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
16921 \kern .6\p@}
16922 \def\@datefield{\@reffalse
16923 \ifx\varyourref\@empty \else \@reftrue \fi
16924 \ifx\varyourmail\@empty \else \@reftrue \fi
16925 \ifx\varmyref\@empty \else \@reftrue \fi
16926 \ifx\varcustomer\@empty \else \@reftrue \fi
16927 \ifx\varinvoice\@empty \else \@reftrue \fi
16928 \ifx\varrefitemi\@empty \else \@reftrue \fi
16929 \ifx\varrefitemii\@empty \else \@reftrue \fi
16930 \ifx\varrefitemiii\@empty \else \@reftrue \fi
16931 \vskip -\parskip
16932 \vskip \refvskip
16933 \if@ref
16934 \ifx\varyourref\@empty \else
16935 \settowidth{\sc@temp}{\varyourref}
16936 \setbox0\hbox{\scriptsize \sf \yourrefname}
16937 \ifdim \sc@temp > \wd0 \sc@temp\sc@temp \else \sc@temp\wd0 \fi
16938 \parbox[t]{\sc@temp}{\noindent \box0\par \varyourref}\hfill
16939 \fi
16940 \ifx\varyourmail\@empty \else
16941 \settowidth{\sc@temp}{\varyourmail}
16942 \setbox0\hbox{\scriptsize \sf \yourmailname}
16943 \ifdim \sc@temp > \wd0 \sc@temp\sc@temp \else \sc@temp\wd0 \fi
16944 \parbox[t]{\sc@temp}{\noindent \box0\par \varyourmail}\hfill
16945 \fi
16946 \ifx\varmyref\@empty \else
16947 \settowidth{\sc@temp}{\varmyref}
16948 \setbox0\hbox{\scriptsize \sf \myrefname}
16949 \ifdim \sc@temp > \wd0 \sc@temp\sc@temp \else \sc@temp\wd0 \fi

```



```

16950 \parbox[t]{\sc@temp}{\noindent \box0\par \varmyref}\hfill
16951 \fi
16952 \ifx\varcustomer\@empty \else
16953 \settowidth{\sc@temp}{\varcustomer}
16954 \setbox0\hbox{\scriptsize \sf \customername}
16955 \ifdim \sc@temp > \wd0 \sc@temp\sc@temp \else \sc@temp\wd0 \fi
16956 \parbox[t]{\sc@temp}{\noindent \box0\par \varcustomer}\hfill
16957 \fi
16958 \ifx\varinvoice\@empty \else
16959 \settowidth{\sc@temp}{\varinvoice}
16960 \setbox0\hbox{\scriptsize \sf \invoicename}
16961 \ifdim \sc@temp > \wd0 \sc@temp\sc@temp \else \sc@temp\wd0 \fi
16962 \parbox[t]{\sc@temp}{\noindent \box0\par \varinvoice}\hfill
16963 \fi
16964 \ifx\varrefitemi\@empty \else
16965 \settowidth{\sc@temp}{\varrefitemi}
16966 \setbox0\hbox{\scriptsize \sf \varrefitemnamei}
16967 \ifdim \sc@temp > \wd0 \sc@temp\sc@temp \else \sc@temp\wd0 \fi
16968 \parbox[t]{\sc@temp}{\noindent \box0\par \varrefitemi}\hfill
16969 \fi
16970 \ifx\varrefitemii\@empty \else
16971 \settowidth{\sc@temp}{\varrefitemii}
16972 \setbox0\hbox{\scriptsize \sf \varrefitemnameii}
16973 \ifdim \sc@temp > \wd0 \sc@temp\sc@temp \else \sc@temp\wd0 \fi
16974 \parbox[t]{\sc@temp}{\noindent \box0\par \varrefitemii}\hfill
16975 \fi
16976 \ifx\varrefitemiii\@empty \else
16977 \settowidth{\sc@temp}{\varrefitemiii}
16978 \setbox0\hbox{\scriptsize \sf \varrefitemnameiii}
16979 \ifdim \sc@temp > \wd0 \sc@temp\sc@temp \else \sc@temp\wd0 \fi
16980 \parbox[t]{\sc@temp}{\noindent \box0\par \varrefitemiii}\hfill
16981 \fi
16982 \ifx\@date\@empty \else
16983 \settowidth{\sc@temp}{\@date}
16984 \setbox0\hbox{\scriptsize \sf \datename}
16985 \ifdim \sc@temp > \wd0 \sc@temp\sc@temp \else \sc@temp\wd0 \fi
16986 \parbox[t]{\sc@temp}{\noindent \box0\par \@date}
16987 \fi
16988 \par
16989 \vspace{2.5\baselineskip}
16990 \else
16991 {\ifx\@date\@empty \else \if@RTL\raggedright\else\raggedleft\fi\fromplace\ \@date\par \fi}
16992 \vspace{1.5\baselineskip}
16993 \fi}
16994 \long\def\closing#1{\par\nobreak\vspace{0.5\baselineskip}
16995 \stopbreaks \noindent \sc@temp\textwidth \advance\sc@temp by
16996 -\sigindent \hspace{\sigindent}%
16997 \parbox{\sc@temp}{\if@RTL\raggedleft\else\raggedright\fi\ignorespaces #1\mbox{}}\[\presig@sk
16998 \fromsig\strut}\par
16999 \vspace{1.5\baselineskip}}

```



7.103 scrreprt-xetex-bidi.def

```

17000 \ProvidesFile{scrreprt-xetex-bidi.def}[2016/09/14 v1.0 bidi adaptations for scrreprt class fo
17001 \newcommand{\scr@saved@LTRfootnotetext}{}
17002 \newcommand{\scr@saved@RTLfootnotetext}{}
17003 \let\scr@saved@footnotetext\@footnotetext
17004 \let\scr@saved@LTRfootnotetext\@LTRfootnotetext
17005 \let\scr@saved@RTLfootnotetext\@RTLfootnotetext
17006 \renewcommand{\@footnotetext}[1]{%
17007   \scr@saved@footnotetext{#1}%
17008   \csname FN@mfb@prepare\endcsname
17009 }
17010 \renewcommand{\@LTRfootnotetext}[1]{%
17011   \scr@saved@LTRfootnotetext{#1}%
17012   \csname FN@mfb@prepare\endcsname
17013 }
17014 \renewcommand{\@RTLfootnotetext}[1]{%
17015   \scr@saved@RTLfootnotetext{#1}%
17016   \csname FN@mfb@prepare\endcsname
17017 }
17018 \renewcommand\deffootnote[4][1]{%
17019   \long\def\@makefnmark##1{%
17020     \setlength{\@tempdimc}{#3}%
17021     \def\@tempa{#1}\ifx\@tempa\@empty
17022       \setpar{\@par
17023         \@tempdima = \hsize
17024         \addtolength{\@tempdima}{-#2}%
17025         \if@RTL\parshape \@ne Opt \@tempdima\else\parshape \@ne #2 \@tempdima\fi}%
17026       \else
17027         \addtolength{\@tempdimc}{#2}%
17028         \addtolength{\@tempdimc}{-#1}%
17029         \setpar{\@par
17030           \@tempdima = \hsize
17031           \addtolength{\@tempdima}{-#1}%
17032           \@tempdimb = \hsize
17033           \addtolength{\@tempdimb}{-#2}%
17034           \if@RTL\parshape \tw@ Opt \@tempdima Opt \@tempdimb\else\parshape \tw@ #1 \@tempdima
17035         }%
17036       \fi
17037       \par
17038       \parindent\@tempdimc\noindent
17039       \ftn@font\hbox to \z@{\hss\@makefnmark}##1%
17040     }%
17041     \def\@makefnmark{\hbox{\ftnm@font{#4}}}%
17042   }
17043 \deffootnote[1em]{1.5em}{1em}{\textsuperscript{\thefootnotemark}}
17044 \renewcommand*\left@footnoterule{%
17045   \normalsize\ftn@rule@test@values
17046   \kern-\dimexpr 2.6\p+ \ftn@rule@height\relax
17047   \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi

```



```

17048 {\usekomafont{footnoterule}}{%
17049     \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}%
17050 \kern 2.6\p@}
17051 \renewcommand*\right@footnoterule{%
17052     \normalsize\ftn@rule@test@values
17053     \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
17054     \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
17055     {\usekomafont{footnoterule}}{%
17056         \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\ftn@rule@width\relax \leavevmode\le
17057     \kern 2.6\p@}
17058 \renewcommand*\maketitle[1][1]{%
17059     \if@titlepage
17060         \begin{titlepage}
17061             \setcounter{page}{%
17062                 #1%
17063             }%
17064             \let\footnotesize\small
17065             \let\right@footnoterule\relax
17066             \let\left@footnoterule\relax
17067             \let\textwidth@footnoterule\relax
17068             \let\footnote\thanks
17069             \let\LTRfootnote\LTRthanks
17070             \let\RTLfootnote\RTLthanks
17071             \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
17072             \let\@oldmakefnmark\@makefnmark
17073             \renewcommand*{\@makefnmark}{\rlap\@oldmakefnmark}%
17074             \ifx\@extratitle\@empty \else
17075                 \noindent\@extratitle\next@tpage\cleardoubleemptypage
17076                 \thispagestyle{empty}%
17077             \fi
17078             \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
17079             \ifx\@titlehead\@empty \else
17080                 \begin{minipage}[t]{\textwidth}%
17081                     \@titlehead
17082                 \end{minipage}\par
17083             \fi
17084             \null\vfill
17085             \begin{center}
17086                 \ifx\@subject\@empty \else
17087                     {\subject@font \@subject \par}%
17088                     \vskip 3em
17089                 \fi
17090                 {\titlefont\huge \@title\par}%
17091                 \vskip 1em
17092                 {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
17093                 \vskip 2em
17094                 {\Large \lineskip 0.75em
17095                     \begin{tabular}[t]{c}
17096                         \@author
17097                     \end{tabular}\par

```



```

17098      }%
17099      \vskip 1.5em
17100      {\Large \@date \par}%
17101      \vskip \z@ \@plus3fill
17102      {\Large \@publishers \par}%
17103      \vskip 3em
17104      \end{center}\par
17105      \@thanks
17106      \vfill\null
17107      \if@twoside\next@tpage
17108        \begin{minipage}[t]{\textwidth}
17109          \uppertitleback
17110        \end{minipage}\par
17111        \vfill
17112        \begin{minipage}[b]{\textwidth}
17113          \lowertitleback
17114        \end{minipage}
17115      \fi
17116      \ifx\@dedication\@empty \else
17117        \next@tpage\null\vfill
17118        {\centering \Large \@dedication \par}%
17119        \vskip \z@ \@plus3fill
17120        \if@twoside \next@tpage\cleardoubleemptypage \fi
17121      \fi
17122      \end{titlepage}
17123    \else
17124      \par
17125      \@tempcnta=%
17126      #1%
17127      \relax\ifnum\@tempcnta=1\else
17128        \ClassWarning{\KOMAClassName}{%
17129          Optional argument of \string\maketitle\space ignored
17130          at\MessageBreak
17131          notitlepage-mode%
17132        }%
17133      \fi
17134      \begingroup
17135        \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
17136        \let\oldmakefnmark\makefnmark
17137        \renewcommand*{\@makefnmark}{\rlap{\oldmakefnmark}}
17138        \if@twocolumn
17139          \ifnum \col@number=\@ne
17140            \@maketitle
17141          \else
17142            \twocolumn[\@maketitle]%
17143          \fi
17144        \else
17145          \newpage
17146          \global\@topnum\z@
17147          \@maketitle

```




```

17148     \fi
17149     \thispagestyle{\titlepagestyle}\@thanks
17150   \endgroup
17151 \fi
17152 \setcounter{footnote}{0}%
17153 \let\thanks\relax
17154 \let\LTRthanks\relax
17155 \let\RTLthanks\relax
17156 \let\maketitle\relax
17157 \let\@maketitle\relax
17158 \global\let\@thanks\@empty
17159 \global\let\@author\@empty
17160 \global\let\@date\@empty
17161 \global\let\@title\@empty
17162 \global\let\@subtitle\@empty
17163 \global\let\@extratitle\@empty
17164 \global\let\@titlehead\@empty
17165 \global\let\@subject\@empty
17166 \global\let\@publishers\@empty
17167 \global\let\@uppertitleback\@empty
17168 \global\let\@lowertitleback\@empty
17169 \global\let\@dedication\@empty
17170 \global\let\author\relax
17171 \global\let\title\relax
17172 \global\let\extratitle\relax
17173 \global\let\titlehead\relax
17174 \global\let\subject\relax
17175 \global\let\publishers\relax
17176 \global\let\uppertitleback\relax
17177 \global\let\lowertitleback\relax
17178 \global\let\dedication\relax
17179 \global\let\date\relax
17180 \global\let\and\relax
17181 }%
17182 \renewcommand*{\@maketitle}{%
17183   \clearpage
17184   \let\footnote\thanks
17185   \let\LTRfootnote\LTRthanks
17186   \let\RTLfootnote\RTLthanks
17187   \ifx\@extratitle\@empty \else
17188     \noindent\@extratitle \next@tpage \if@twoside \null\next@tpage \fi
17189   \fi
17190   \setparsizes{\z@}{\z@}{\z@ \@plus 1fil}\par@updaterelative
17191   \ifx\@titlehead\@empty \else
17192     \begin{minipage}[t]{\textwidth}
17193       \@titlehead
17194     \end{minipage}\par
17195   \fi
17196   \null
17197   \vskip 2em%

```



```

17198 \begin{center}%
17199 \ifx\@subject\@empty \else
17200     {\subject@font \@subject \par}
17201     \vskip 1.5em
17202 \fi
17203 {\titlefont\huge \@title \par}%
17204 \vskip .5em
17205 {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
17206 \vskip 1em
17207 {\Large
17208     \lineskip .5em%
17209     \begin{tabular}[t]{c}
17210         \@author
17211     \end{tabular}\par
17212 }%
17213 \vskip 1em%
17214 {\Large \@date \par}%
17215 \vskip \z@ \@plus 1em
17216 {\Large \@publishers \par}
17217 \ifx\@dedication\@empty \else
17218     \vskip 2em
17219     {\Large \@dedication \par}
17220 \fi
17221 \end{center}%
17222 \par
17223 \vskip 2em
17224 }%
17225 \def\raggedsection{\ifRTL\raggedleft\else\raggedright\fi}
17226 \renewcommand*\autodot{\if@altsecnumformat\@SepMark\fi}
17227 \renewcommand*\thesection{%
17228     \thechapter\@SepMark%
17229     \@arabic\c@section
17230 }
17231 \renewcommand*{\thesubsection}{\thesection\@SepMark\@arabic\c@subsection}
17232 \renewcommand*{\thesubsubsection}{%
17233     \thesubsection\@SepMark\@arabic\c@subsubsection
17234 }
17235 \renewcommand*{\theparagraph}{\thesubsubsection\@SepMark\@arabic\c@paragraph}
17236 \renewcommand*{\thesubparagraph}{%
17237     \theparagraph\@SepMark\@arabic\c@subparagraph
17238 }
17239 \renewcommand*\thefigure{%
17240     \thechapter\@SepMark%
17241     \@arabic\c@figure
17242 }
17243 \renewcommand*\thetable{%
17244     \thechapter\@SepMark%
17245     \@arabic\c@table
17246 }
17247 \renewcommand*\theequation{%

```



```

17248 \thechapter\@SepMark%
17249 \@arabic\c@equation
17250 }
17251 \renewenvironment{thebibliography}[1]{%
17252 \if@bib@break@
17253 \bib@beginhook
17254 \else
17255 \ifx\bibpreamble\relax\else\ifx\bibpreamble\@empty\else
17256 \setchapterpreamble{\bibpreamble}%
17257 \fi\fi
17258 \bib@heading
17259 \bib@beginhook
17260 \bib@before@hook
17261 \fi
17262 \renewcommand{\BreakBibliography}[1]{%
17263 \@bib@break
17264 \end{thebibliography}%
17265 \begingroup ##1\endgroup
17266 \begin{thebibliography}{#1}
17267 }%
17268 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
17269 \list{%
17270 \@biblabel{\@arabic\c@enumiv}%
17271 }{%
17272 \settowidth\labelwidth{\@biblabel{#1}}%
17273 \leftmargin\labelwidth
17274 \advance\leftmargin\labelsep
17275 \@openbib@code
17276 \if@bib@break@
17277 \edef\@tempa{%
17278 \noexpand\usecounter{enumiv}%
17279 \noexpand\setcounter{enumiv}{\the\c@enumiv}%
17280 }\@tempa
17281 \no@bib@break
17282 \else
17283 \usecounter{enumiv}%
17284 \fi
17285 \let\p@enumiv\@empty
17286 \renewcommand*\theenumiv{\@arabic\c@enumiv}%
17287 }%
17288 \sloppy\clubpenalty4000 \widowpenalty4000
17289 \sfcode`\.=\@m
17290 }{%
17291 \if@bib@break@
17292 \def\@noitemerr{%
17293 \@latex@warning{%
17294 \string\BreakBibliography\space at begin of `thebibliography'
17295 environment\MessageBreak
17296 or following \string\BreakBibliography}%
17297 }%

```



```

17298 \else
17299 \def\@noitemerr{%
17300 \latex@warning{%
17301 Empty `thebibliography' environment or
17302 \string\BreakBibliography\MessageBreak
17303 before end of `thebibliography' environment}}%
17304 }%
17305 \fi
17306 \endlist
17307 \if@bib@break@
17308 \else
17309 \bib@after@hook
17310 \let\bib@before@hook\@empty
17311 \let\bib@after@hook\@empty
17312 \fi
17313 \bib@endhook
17314 }
17315 \renewcommand*\left@footnoterule{%
17316 \kern-3\p@
17317 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
17318 \hrule\@width.4\columnwidth
17319 \kern 2.6\p@}
17320 \renewcommand*\right@footnoterule{%
17321 \kern-3\p@
17322 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
17323 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
17324 \kern2.6\p@}
17325 \renewcommand*{\raggeddictum}{\if@RTL\raggedright\else\raggedleft\fi}
17326 \renewcommand*{\raggeddictumtext}{\if@RTL\raggedleft\else\raggedright\fi}
17327 \renewcommand*{\raggeddictumauthor}{\if@RTL\raggedright\else\raggedleft\fi}
17328 \renewcommand\marginline[1]{%
17329 \marginpar[\if@RTL\raggedright\else\raggedleft\fi{#1}]{\if@RTL\raggedleft\else\raggedright\fi}
17330 }
17331 \renewcommand{\@makecaption}[3]{%
17332 \cap@margin
17333 \ifonelinecaptions
17334 \@tempcnta=\value{mpfootnote}\@tempcntb=\value{footnote}%
17335 \let\scr@tmp@footnotetext=\@footnotetext
17336 \let\@footnotetext=\@gobble
17337 \let\scr@tmp@LTRfootnotetext=\@LTRfootnotetext
17338 \let\@LTRfootnotetext=\@gobble
17339 \let\scr@tmp@RTLfootnotetext=\@RTLfootnotetext
17340 \let\@RTLfootnotetext=\@gobble
17341 \sbox\@tempboxa{%
17342 {\capfont{\strut\ignorespaces
17343 #1{\caplabelfont{#2\captionformat}}}%
17344 #3\unskip\strut}}%
17345 }%
17346 \let\@footnotetext=\scr@tmp@footnotetext
17347 \let\scr@tmp@footnotetext=\undefined

```



```

17348 \let\@LTRfootnotetext=\scr@tmp@LTRfootnotetext
17349 \let\scr@tmp@LTRfootnotetext=\undefined
17350 \let\@RTLfootnotetext=\scr@tmp@RTLfootnotetext
17351 \let\scr@tmp@RTLfootnotetext=\undefined
17352 \setcounter{footnote}{\@tempcntb}%
17353 \setcounter{mpfootnote}{\@tempcnta}%
17354 \else
17355 \sbox\@tempboxa{\hspace*{2\cap@width}}%
17356 \fi
17357 \begingroup%
17358 \setlength{\@tempdima}{\cap@width}%
17359 \ifdim \wd\@tempboxa >\@tempdima
17360 \hb@xt@\hsize{%
17361 \setbox\@tempboxa\vbox{\hsize=\cap@width
17362 \ifdofullc@p
17363 {\capfont{\@hangfrom{\scr@smashdp{\strut\ignorespaces
17364 #1{\caplabelfont{#2\captionformat}}}}}%
17365 {\#3\unskip\strut\par}}}%
17366 \else%
17367 \ifdim\cap@indent<\z@
17368 {\capfont{\strut\ignorespaces
17369 #1{\caplabelfont{#2\captionformat\par}}}%
17370 \noindent\hspace*{-\cap@indent}\#3\unskip\strut\par}}%
17371 \else%
17372 \if@capbreak
17373 {\capfont{\strut\ignorespaces
17374 #1{\caplabelfont{#2\captionformat\par}}}%
17375 \noindent\@hangfrom{\hspace*{\cap@indent}}{\#3\par}}}%
17376 \else
17377 {\capfont{\@hangfrom{\scr@smashdp\strut\hspace*{\cap@indent}}%
17378 {\hspace*{-\cap@indent}\scr@smashdp{\ignorespaces#1%
17379 {\caplabelfont{#2\captionformat}}}\#3\unskip\strut\par}}}%
17380 \fi
17381 \fi
17382 \fi
17383 }%
17384 \setlength{\@tempdima}{\ht\@tempboxa}%
17385 \addtolength{\@tempdima}{\dp\@tempboxa}%
17386 \addtolength{\@tempdima}{-\ht\strutbox}%
17387 \ht\@tempboxa\ht\strutbox
17388 \dp\@tempboxa\@tempdima
17389 \strut\cap@left
17390 \box\@tempboxa
17391 \cap@right\strut
17392 }%
17393 \else
17394 \global \@minipagefalse
17395 \sbox\@tempboxa{%
17396 {\capfont{\scr@smashdp{\strut\ignorespaces
17397 #1{\caplabelfont{#2\captionformat}}}}}%

```



```

17398         #3}}}%
17399     }%
17400     {\capfont{\hb@xt@\hsize{\strut\cap@left\if@RTL\beginR\fi\box\@tempboxa\if@RTL\endR\fi\c
17401     \fi
17402 \endgroup
17403 }
17404 \renewcommand{\@makecaption}[2]{%
17405     \if@captionabove
17406         \vskip\belowcaptionskip
17407     \else
17408         \vskip\abovecaptionskip
17409     \fi
17410     \@makecaption\@firstofone{#1}{#2}%
17411     \if@captionabove
17412         \vskip\abovecaptionskip
17413     \else
17414         \vskip\belowcaptionskip
17415     \fi
17416 }
17417 \bidi@AfterFile{longtable-xetex-bidi.def}{%
17418     \@ifpackageloaded{caption2}{\@komalongtablefalse
17419         \scr@caption@before@longtable@warning{caption2}%
17420     }{}%
17421     \if@komalongtable
17422         \renewcommand{\LT@makecaption}[3]{%
17423             \noalign{%
17424                 \if@captionabove
17425                     \vskip\belowcaptionskip
17426                 \else
17427                     \vskip\abovecaptionskip
17428                 \fi
17429             }%
17430             \LT@mcol\LT@cols c{%
17431                 \hbox to\z@{\hss\parbox[t]{linewidth{%
17432                     \@makecaption{#1}{#2}{#3}%
17433                 }\endgraf
17434                 \if@captionabove
17435                     \vskip\abovecaptionskip
17436                 \else
17437                     \vskip\belowcaptionskip
17438                 \fi
17439             }%
17440             \hss
17441         }%
17442     }%
17443 }%
17444 \renewcommand*{\scr@LT@array}{}%
17445 \let\scr@LT@array=\LT@array
17446 \renewcommand*{\LT@array}{%
17447     \let\scr@caption=\LT@caption

```



```

17448 \def\captionabove{\noalign{\global\@captionabovetrue}%
17449 \scr@caption}%
17450 \def\captionbelow{\noalign{\global\@captionabovefalse}%
17451 \scr@caption}%
17452 \if@tablecaptionabove
17453 \let\LT@caption=\captionabove
17454 \else
17455 \let\LT@caption=\captionbelow
17456 \fi
17457 \scr@LT@array
17458 }%
17459 \ClassInfo{\KOMAClassName}{%
17460 longtable captions redefined%
17461 }%
17462 \fi
17463 }
17464
17465 \CloneTOCEntryStyle{tocline}{part}
17466 \TOCEntryStyleStartInitCode{part}{%
17467 \expandafter\renewcommand%
17468 \csname scr@tso@#1@linefill\endcsname{\hfill}%
17469 \expandafter\renewcommand%
17470 \csname scr@tso@#1@entryformat\endcsname[1]{\usekomafont{partentry}{##1}}%
17471 \expandafter\renewcommand%
17472 \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
17473 \usekomafont{partentry}{\usekomafont{partentrypagenumber}{##1}}}%
17474 \expandafter\renewcommand\expandafter*%
17475 \csname scr@tso@#1@beforeskip\endcsname{2.25em \@plus\p}%
17476 }
17477
17478 \CloneTOCEntryStyle{tocline}{chapter}
17479 \TOCEntryStyleStartInitCode{chapter}{%
17480 \expandafter\renewcommand%
17481 \csname scr@tso@#1@linefill\endcsname{%
17482 \if@chapterentrywithdots
17483 \TOCLineLeaderFill\relax
17484 \else
17485 \hfill
17486 \fi
17487 }%
17488 \expandafter\renewcommand%
17489 \csname scr@tso@#1@entryformat\endcsname{\usekomafont{chapterentry}}%
17490 \expandafter\renewcommand%
17491 \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
17492 \usekomafont{chapterentry}{\usekomafont{chapterentrypagenumber}{##1}}}%
17493 \expandafter\renewcommand\expandafter*%
17494 \csname scr@tso@#1@beforeskip\endcsname{1.0em \@plus\p}%
17495 }
17496
17497 \CloneTOCEntryStyle{tocline}{section}

```



```

17498 \TOCEntryStyleStartInitCode{section}{%
17499   \expandafter\renewcommand%
17500   \csname scr@tso@#1@linefill\endcsname{\TOCLineLeaderFill\relax}%
17501 }
17502
17503 \CloneTOCEntryStyle{section}{default}
17504
17505 \DeclareSectionCommand[%
17506   style=part,%
17507   level=\m@ne,%
17508   pagestyle=plain,%
17509   tocstyle=part,%
17510   toplevel=\m@ne,%
17511   tocindent=\z@,%
17512   tocnumwidth=2em%
17513 ]{part}
17514 \DeclareSectionCommand[%
17515   style=chapter,%
17516   level=\z@,%
17517   pagestyle=plain,%
17518   tocstyle=chapter,%
17519   tocindent=\z@,%
17520   tocnumwidth=1.5em%
17521 ]{chapter}
17522 \DeclareSectionCommand[%
17523   style=section,%
17524   level=1,%
17525   indent=\z@,%
17526   beforekip=-3.5ex \@plus -1ex \@minus -.2ex,%
17527   afterskip=2.3ex \@plus .2ex,%
17528   tocstyle=section,%
17529   tocindent=1.5em,%
17530   tocnumwidth=2.3em%
17531 ]{section}
17532 \DeclareSectionCommand[%
17533   style=section,%
17534   level=2,%
17535   indent=\z@,%
17536   beforekip=-3.25ex\@plus -1ex \@minus -.2ex,%
17537   afterskip=1.5ex \@plus .2ex,%
17538   tocstyle=section,%
17539   tocindent=3.8em,%
17540   tocnumwidth=3.2em%
17541 ]{subsection}
17542 \DeclareSectionCommand[%
17543   style=section,%
17544   level=3,%
17545   indent=\z@,%
17546   beforekip=-3.25ex\@plus -1ex \@minus -.2ex,%
17547   afterskip=1.5ex \@plus .2ex,%

```




```

17548   tocstyle=section,%
17549   tocindent=7.0em,%
17550   tocnumwidth=4.1em%
17551 ]{subsubsection}
17552 \DeclareSectionCommand[%
17553   style=section,%
17554   level=4,%
17555   indent=\z@,%
17556   beforekip=3.25ex \@plus1ex \@minus.2ex,%
17557   afterskip=-1em,%
17558   tocstyle=section,%
17559   tocindent=10em,%
17560   tocnumwidth=5em%
17561 ]{paragraph}
17562 \DeclareSectionCommand[%
17563   style=section,%
17564   level=5,%
17565   indent=\scr@parindent,%
17566   beforekip=3.25ex \@plus1ex \@minus.2ex,%
17567   afterskip=-1em,%
17568   tocstyle=section,%
17569   tocindent=12em,%
17570   tocnumwidth=6em%
17571 ]{subparagraph}
17572
17573

```

7.104 sidecap-xetex-bidi.def

```

17574 \ProvidesFile{sidecap-xetex-bidi.def}[2010/08/01 v0.1 bidi adaptations for sidecap package for
17575 \renewcommand*{\SC@FLOAT}[2]{\if@RTL%
17576   \isSC@ODD{#1}\hspace{\sidecaptionsep}{#2} {{#2}\hspace{\sidecaptionsep}{#1}}\else%
17577 \isSC@ODD{#2}\hspace{\sidecaptionsep}{#1} {{#1}\hspace{\sidecaptionsep}{#2}}\fi}
17578 \renewcommand*\SC@justify@caption{\if@RTL%
17579 \isSC@ODD{\RaggedLeft}{\RaggedRight}\else%
17580   \isSC@ODD{\RaggedRight}{\RaggedLeft}\fi}

```

7.105 soul-xetex-bidi.def

```

17581 \ProvidesFile{soul-xetex-bidi.def}[2015/10/16 v0.1 bidi adaptations for soul package for XeTeX]
17582 \long\def\SOUL@start#1{%
17583   \let\bidir@RTL@everypar\@empty
17584   \let\<\SOUL@lowerthan
17585   \let\>\@empty
17586   \def\soulomit{\noexpand\soulomit}%
17587   \gdef\SOUL@eventuallyexhyphen##1{%
17588     \let\SOUL@soeventuallyskip\relax
17589     \SOUL@spaceskip=\fontdimen\tw@\font\@plus\fontdimen\thr@@\font
17590       \@minus\fontdimen4\font
17591     \SOUL@ignorespacesfalse
17592     \leavevmode

```



```

17593 \SOUL@preamble
17594 \SOUL@lasttoken={}%
17595 \SOUL@word={}%
17596 \SOUL@minus\z@
17597 \SOUL@comma\z@
17598 \SOUL@apo\z@
17599 \SOUL@grave\z@
17600 \SOUL@do{#1}%
17601 \SOUL@postamble
17602 }}
17603 \def\SOUL@ulunderline#1{%
17604 \setbox\z@\hbox{#1}%
17605 \dimen@=\wd\z@
17606 \dimen@i=\SOUL@uloverlap
17607 \advance\dimen@2\dimen@i
17608 \if@RTL
17609 \unhcopy\z@
17610 \llap{%
17611 \null
17612 \kern-\dimen@i
17613 \SOUL@ulcolor{\SOUL@ulleaders\hskip\dimen@}%
17614 }%
17615 \else
17616 \rlap{%
17617 \null
17618 \kern-\dimen@i
17619 \SOUL@ulcolor{\SOUL@ulleaders\hskip\dimen@}%
17620 }%
17621 \unhcopy\z@
17622 \fi
17623 }}
17624 \def\bid@SOUL@ulleaders{%
17625 \leaders\hb@xt@0.1pt{\hss\SOUL@ulcolor{\vrule\@depth\SOUL@uldp\@height\SOUL@ulht}\hss}\re
17626 }
17627 \def\SOUL@uleveryspace#1{%
17628 \if@RTL
17629 #1%
17630 \bid@SOUL@ulleaders
17631 \hskip\spaceskip
17632 \else
17633 \SOUL@ulcolor{%
17634 #1%
17635 \SOUL@ulleaders
17636 \hskip\spaceskip
17637 }%
17638 \fi
17639 \null
17640 }

```



7.106 stabular-xetex-bidi.def

```
17641 \ProvidesFile{stabular-xetex-bidi.def}[2015/11/07 v0.3 bidi adaptations for stabular package]
17642 \def\@stabular{%
17643   \leavevmode \bgroup \if@RTLtab\beginR \fi
17644   \let\@acol\@tabacol
17645   \let\@classz\@tabclassz
17646   \let\@classiv\@tabclassiv \let\\\@tabularcrr\@stabarray}
17647 \def\endstabular{\crr\egroup\if@RTLtab\egroup\endR\egroup\fi
17648   \egroup \if@RTLtab\endR\fi\egroup}
17649 \expandafter \let \csname endstabular*\endcsname = \endstabular
17650 \def\@sarray[#1]#2{%
17651   \bgroup
17652   \setbox\@arstrutbox\hbox{%
17653     \vrule \@height\arraystretch\ht\strutbox
17654     \@depth\arraystretch \dp\strutbox
17655     \@width\z@}%
17656   \@mkpream{#2}%
17657   \edef\@preamble{%
17658     \ialign \noexpand\@halignto
17659       \bgroup \@arstrut \@preamble \tabskip\z@skip \cr}%
17660   \let\@startpbox\@startpbox \let\@endpbox\@endpbox
17661   \let\@tabularnewline\\%
17662   \let\@sharp##%
17663   \set@typeset@protect
17664   \lineskip\z@skip\baselineskip\z@skip
17665   \if@RTLtab\hbox\bgroup\beginR\@hboxRconstructtrue\if #1t\top \else \vbox \fi\bgroup\fi
17666   \@preamble}
```

7.107 subfigure-xetex-bidi.def

```
17667 \ProvidesFile{subfigure-xetex-bidi.def}[2010/03/01 v0.1 bidi adaptations for subfigure package]
17668 \AtBeginDocument{%
17669   \let\p@subfigure=\thefigure
17670   \let\p@subtable=\thetable%
17671 }
```

7.108 tabs-xetex-bidi.def

```
17672 \ProvidesFile{tabs-xetex-bidi.def}[2015/11/07 v0.3 bidi adaptations for tabs package for Xe]
17673 \def\endtabular{\endarray $\if@RTLtab\endR\fi\egroup}
17674
17675 \expandafter\let\csname endtabular*\endcsname=\endtabular
17676
17677 \def\endarray{\ifvmode\csname crr\endcsname % just do \crr if \ given
17678   \else \[\z@ \global\advance\@arstdepth-\@otarlinesep]%
17679   \fi\egroup\if@RTLtab\egroup\endR\egroup\fi\@unrecurse\egroup}
17680
17681 \def\@array[#1]#2{% remember global variables to allow recursion:
17682   \edef\@unrecurse{\global\@skip@bove\the\@skip@bove
17683     \global\@arstheight\the\@arstheight\global\@arstdepth\the\@arstdepth}%
17684   \let\@otarlinesep\@tarlinesep \global\@skip@bove-\@otarlinesep}
```



```

17685 \ifx\@classz\@arrayclassz \let\@tarlinesep\arraylinesep
17686 \else \let\@tarlinesep\tablinesep \fi
17687 \divide\@tarlinesep\tw@ % half sep is applied to height & depth
17688 \let\@seesize\relax \let\@rememsize\relax \mkpream{#2}%
17689 \@tempdima\arraystretch\ht\strutbox \@tempdimb\arraystretch\dp\strutbox
17690 \ifdim\@tarlinesep>z@ % (need \protect for \multicolumn)
17691 \def\@rememsize{\protect\cr@m@msize}\let\@seesize\@s@size
17692 \advance\@tempdima-\@tarlinesep \advance\@tempdimb-\@tarlinesep
17693 \fi \setbox\@arstrutbox\hbox{% set up smaller strut
17694 \vrule \@height\@tempdima \@depth\@tempdimb \@widthz@}%
17695 \let\protect\noexpand
17696 \edef\@preamble{\align \noexpand\@halignto \bgroup
17697 \unhcopy\@arstrutbox \@preamble \tabskip\z@skip &\@sharp \cr}%
17698 \let\@startpbox\@startpbox \let\@endpbox\@endpbox
17699 \if#1t\vtop \else \if#1b\vbox \else \vcenter \fi\fi
17700 \bgroup \let\par\empty
17701 \global\@arstheight\ht\@arstrutbox \global\@arstdepth\dp\@arstrutbox
17702 \advance\extrarulesep.5\arrayrulewidth
17703 \let\@sharp##\let\protect\relax \lineskip\z@skip \baselineskip\z@skip
17704 \ifRTLtab\hbox\bgroup\beginR\@hboxRconstructtrue\if#1t\vtop \else \vbox \fi\bgroup\fi
17705 \@preamble}

```

7.109 tabularx-xetex-bidi.def

```

17706 \ProvidesFile{tabularx-xetex-bidi.def}[2014/11/08 v0.1 bidi adaptations for tabularx package]
17707 \def\TX@endtabularx{%
17708 \expandafter\expandafter\expandafter
17709 \TX@find@endtabularxa\csname end\TX@\endcsname
17710 \endtabularx\TX@\endtabularx\TX@find@endtabularxa
17711 \expandafter\TX@newcol\expandafter{\tabularxcolumn{\TX@col@width}}%
17712 \let\verb\TX@verb
17713 \def\@elt##1{\global\value{##1}\the\value{##1}\relax}%
17714 \edef\TX@ckpt{\cl@ckpt}%
17715 \let\@elt\relax
17716 \TX@old@table\maxdimen
17717 \TX@col@width\TX@target
17718 \global\TX@cols\@ne
17719 \TX@typeout@
17720 {\@spaces Table Width\@spaces Column Width\@spaces X Columns}%
17721 \TX@trial{\def\NC@rewriteX{%
17722 \global\advance\TX@cols\@ne\NC@find p{\TX@col@width}}}%
17723 \loop
17724 \TX@arith
17725 \ifTX@
17726 \TX@trial{}%
17727 \repeat
17728 {\let\@footnotetext\TX@fnttext\let\@xfootnotenext\TX@xftntext
17729 \let\@LTRfootnotetext\TX@LTRfnttext\let\@xLTRfootnotenext\TX@xLTRfnttext
17730 \let\@RTLfootnotetext\TX@RTLfnttext\let\@xRTLfootnotenext\TX@xRTLfnttext
17731 \csname tabular*\expandafter\endcsname\expandafter\TX@target

```



```

17732     \the\toks@
17733     \csname endtabular*\endcsname}%
17734 \global\TX@ftn\expandafter{\expandafter}\the\TX@ftn
17735 \ifnum0=`{\fi}%
17736 \expandafter\expandafter\expandafter
17737 \TX@find@endtabularxbb
17738 \expandafter\end\expandafter{\TX@}%
17739 \endtabularx\TX@\endtabularx\TX@find@endtabularxb
17740 }
17741
17742 \def\TX@trial#1{%
17743 \setbox\@tempboxa\hbox{%
17744 #1\relax
17745 \let\@footnotetext\TX@trial@ftn
17746 \let\@LTRfootnotetext\TX@trial@ftn
17747 \let\@RTLfootnotetext\TX@trial@ftn
17748 \let\TX@vwarn\@empty
17749 \expandafter\let\expandafter\tabularx\csname tabular*\endcsname
17750 \expandafter\let\expandafter\endtabularx\csname endtabular*\endcsname
17751 \def\write{\begingroup
17752 \def\let{\afterassignment\endgroup\toks@}%
17753 \afterassignment\let\count@}%
17754 \hbadness\@M
17755 \hfuzz\maxdimen
17756 \let\hbadness\@tempcnta
17757 \let\hfuzz\@tempdima
17758 \expandafter\tabular\the\toks@
17759 \endtabular}%
17760 \TX@ckpt
17761 \TX@typeout@{\@spaces
17762 \expandafter\TX@align
17763 \the\wd\@tempboxa\space\space\space\space\space\@@
17764 \expandafter\TX@align
17765 \the\TX@col@width\space\space\space\space\space\@@
17766 \@spaces\the\TX@cols}}
17767
17768 \long\def\TX@LTRftntext#1{%
17769 \edef\@tempa{\the\TX@ftn\noexpand\LTRfootnotetext
17770 [\the\csname c@\@mpfn\endcsname]]}%
17771 \global\TX@ftn\expandafter{\@tempa{#1}}}%
17772 \long\def\TX@xLTRftntext[#1]#2{%
17773 \global\TX@ftn\expandafter{\the\TX@ftn\LTRfootnotetext[#1]{#2}}}
17774
17775 \long\def\TX@RTLftntext#1{%
17776 \edef\@tempa{\the\TX@ftn\noexpand\RTLfootnotetext
17777 [\the\csname c@\@mpfn\endcsname]]}%
17778 \global\TX@ftn\expandafter{\@tempa{#1}}}%
17779 \long\def\TX@xRTLftntext[#1]#2{%
17780 \global\TX@ftn\expandafter{\the\TX@ftn\RTLfootnotetext[#1]{#2}}}

```



7.110 tabulary-xetex-bidi.def

```

17781 \ProvidesFile{tabulary-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for tabulary package
17782 \def\@testpach{\@chclass
17783 \ifnum \@lastchclass=6 \@ne \@chnum \@ne \else
17784 \ifnum \@lastchclass=7 5 \else
17785 \ifnum \@lastchclass=8 \tw@ \else
17786 \ifnum \@lastchclass=9 \thr@@
17787 \else \z@
17788 \ifnum \@lastchclass = 10 \else
17789 \edef\@nextchar{\expandafter\string\@nextchar}%
17790 \@chnum
17791 \if \@nextchar c\z@ \else
17792 \if \@nextchar \if@RTLtab r\else l\fi\@ne \else
17793 \if \@nextchar \if@RTLtab l\else r\fi\tw@ \else
17794 \if \@nextchar C7 \else
17795 \if \@nextchar L8 \else
17796 \if \@nextchar R9 \else
17797 \if \@nextchar J10 \else
17798 \z@ \@chclass
17799 \if\@nextchar |\@ne \else
17800 \if \@nextchar !6 \else
17801 \if \@nextchar @7 \else
17802 \if \@nextchar <8 \else
17803 \if \@nextchar >9 \else
17804 10
17805 \@chnum
17806 \if \@nextchar m\thr@@\else
17807 \if \@nextchar p4 \else
17808 \if \@nextchar b5 \else
17809 \z@ \@chclass \z@ \@preamerr \z@ \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi
17810 \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi

```

7.111 tc-xetex-bidi.def

```

17811 \ProvidesFile{tc-xetex-bidi.def}[2014/07/08 v0.1 bidi adaptations for Clipping driver for XeT
17812 \def\@cliptoboxdim#1{%
17813 \setbox#1=\hbox{%
17814 \Gin@defaultbp\WIDTH{\wd#1}%
17815 \Gin@defaultbp\DEPTH{\dp#1}%
17816 \@tempdima\ht#1%
17817 \advance\@tempdima\dp#1%
17818 \Gin@defaultbp\TOTALHEIGHT{\@tempdima}%
17819 \beginL\special{pdf:bcontent }%
17820 \special{%
17821 pdf:literal direct
17822 0 -\DEPTH\space \WIDTH\space \TOTALHEIGHT\space re
17823 }%
17824 \special{pdf:literal direct W }%
17825 \special{pdf:literal direct n }%
17826 \if@RTL\beginR\fi\box#1\if@RTL\endR\fi%

```



```

17827      \special{pdf:econtent }\endL%
17828    }%
17829 }

```

7.112 titlesec-xetex-bidi.def

```

17830 \ProvidesFile{titlesec-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for titlesec package]
17831 \renewcommand\filright{%
17832   \gdef\ttl@filleft##1{\hskip##1}%
17833   \gdef\ttl@filright##1{\hfill}%
17834   \let\\\@centercr
17835   \advance\rightskip\z@ \@plus 1fil
17836   \parfillskip\z@}
17837 \def\ttlh@hang#1#2#3#4#5#6#7#8{%
17838   \gdef\ttl@makeline##1{\ttl@calc\hspace{#6}##1\ttl@calc\hspace{#7}}%
17839   \setlength\leftskip{#6}%
17840   \setlength\rightskip{#7}%
17841   \interlinepenalty\@M
17842   \ttl@change@centercr
17843   \ttl@beginlongest
17844   #1{\ifhmode\ttl@hmode@error\fi
17845     \ttl@glcmds
17846     \parindent\z@
17847     \leavevmode
17848     \begin@group
17849     \ifttl@label
17850       \sbox\z@{#2\strut\ttl@calc\hspace{#3}}%
17851       \if@RTL\advance\rightskip\wd\z@\else\advance\leftskip\wd\z@\fi
17852       \llap{\box\z@}%
17853     \fi
17854     #4{#8}%
17855     \kern\z@\strut\@par
17856   \endgroup
17857   \nobreak\ttl@midlongest#5\@par}%
17858 \ttl@endlongest}

```

7.113 titletoc-xetex-bidi.def

```

17859 \ProvidesFile{titletoc-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for titletoc package]
17860 \renewcommand\filright{%
17861   \gdef\ttl@filleft##1{\hskip##1}%
17862   \gdef\ttl@filright##1{\hfill}%
17863   \let\\\@centercr
17864   \advance\rightskip\z@ \@plus 1fil
17865   \parfillskip\z@}
17866 \renewcommand\contentspush[1]{%
17867   \sbox\z@{#1}%
17868   \xdef\ttl@b{\advance\if@RTL\rightskip\else\leftskip\fi\the\wd\z@}%
17869   \aftergroup\ttl@b
17870   \leavevmode\llap{\box\z@}}
17871 \def\ttl@outnoblock#1#2#3{%

```



```

17872 \begingroup
17873 \ifnum\ttl@b>\ttl@a
17874   \nobreak
17875 \else\ifnum\ttl@b<\ttl@a
17876   \addpenalty{\@secpenalty}%
17877 \else
17878   \addpenalty{\z@}%
17879 \fi\fi
17880 \ttl@contentsstretch
17881 \nobreak
17882 \ifcase#1\relax\else\interlinepenalty\M\fi
17883 \parindent\z@
17884 \ifx\@nil#2%
17885   \PackageError{titletoc}{Unimplemented}%
17886   {The optional argument is currently mandatory}%
17887 \else
17888   \if@RTL\setlength\rightskip{#2}\else
17889   \setlength\leftskip{#2}\fi%
17890 \fi
17891 \if@RTL\setlength\leftskip{\@pnumwidth}\else\setlength\rightskip{\@pnumwidth}\fi%
17892 \let\contentsmargin\ttl@margin
17893 \def\ttl@makeline##1{##1}%
17894 #3%
17895 \addtolength{\parfillskip}{-\ttl@corr}%
17896 \if@RTL\addtolength{\leftskip}{\ttl@corr}\else\addtolength{\rightskip}{\ttl@corr}\fi%
17897 \let\ttl@leaders\leaders}
17898 \renewcommand\ttl@margin[2][\z@]{%
17899   \def\ttl@corr{#1}%
17900   \advance\if@RTL\leftskip\else\rightskip\fi-\@pnumwidth\relax
17901   \advance\if@RTL\leftskip\else\rightskip\fi#2\relax
17902   \def\@pnumwidth{#2}}
17903 \let\ttl@savel@part\l@part
17904 \def\l@part{\ttl@lselect{part}}
17905
17906 \let\ttl@savel@chapter\l@chapter
17907 \def\l@chapter{\ttl@lselect{chapter}}

```

7.114 tocibind-xetex-bidi.def

```

17908 \ProvidesFile{tocibind-xetex-bidi.def}[2012/12/12 v0.3 bidi adaptations for tocibind package]
17909 \if@dotocbib
17910   \ifpackageloaded{natbib}{\% natbib not loaded
17911     \renewcommand{\bibsection}{\tcb@bchapsec}
17912     \renewenvironment{thebibliography}[1]{%
17913       \bibsection
17914       \begin{thebibitemlist}{#1}}{\end{thebibitemlist}}
17915   \renewenvironment{thebibitemlist}[1]{
17916     \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
17917     \list{\@biblabel{\@arabic\c@enumiv}}%
17918     {\settowidth\labelwidth{\@biblabel{#1}}%

```




```

17919         \leftmargin\labelwidth
17920         \advance\leftmargin\labelsep
17921         \openbib@code
17922         \usecounter{enumiv}%
17923         \let\p@enumiv\@empty
17924         \renewcommand\theenumiv{\@arabic\c@enumiv}}%
17925     \sloppy
17926     \clubpenalty4000
17927     \@clubpenalty \clubpenalty
17928     \widowpenalty4000%
17929     \sfcode`\.\@m}
17930 {\def\@noitemerr
17931   {\@latex@warning{Empty `thebibliography' environment}}%
17932   \endlist}
17933
17934 \ifpackagewith{chapterbib}{sectionbib}%
17935   {\renewcommand{\sectionbib}[2]{}}%
17936   {}
17937
17938 \fi
17939 \if@inltxdoc\else
17940   \renewenvironment{theindex}%
17941     {\if@twocolumn
17942       \@restonecolfalse
17943       \else
17944         \@restonecoltrue
17945       \fi
17946     \if@bibchapter
17947       \if@donumindex
17948         \refstepcounter{chapter}
17949         \twocolumn[\vspace*{2\topskip}%
17950           \@makechapterhead{\indexname}}%
17951         \addcontentsline{toc}{chapter}{\protect\numberline{\thechapter}\indexname}
17952         \chaptermark{\indexname}
17953       \else
17954         \if@dotocind
17955           \twocolumn[\vspace*{2\topskip}%
17956             \@makeschapterhead{\indexname}}%
17957           \prw@mkboth{\indexname}
17958           \addcontentsline{toc}{chapter}{\indexname}
17959         \else
17960           \twocolumn[\vspace*{2\topskip}%
17961             \@makeschapterhead{\indexname}}%
17962           \prw@mkboth{\indexname}
17963         \fi
17964       \fi
17965     \else
17966       \if@donumindex
17967         \twocolumn[\vspace*{-1.5\topskip}%
17968           \@nameuse{\@tocextra}{\indexname}}%

```



```

17969         \csname \@tocextra mark\endcsname{\indexname}
17970     \else
17971         \if@dotocind
17972             \twocolumn[\vspace*{-1.5\topskip}%
17973                 \toc@headstar{\@tocextra}{\indexname}]%
17974             \prw@mkboth{\indexname}
17975             \addcontentsline{toc}{\@tocextra}{\indexname}
17976         \else
17977             \twocolumn[\vspace*{-1.5\topskip}%
17978                 \toc@headstar{\@tocextra}{\indexname}]%
17979             \prw@mkboth{\indexname}
17980         \fi
17981     \fi
17982 \fi
17983 \thispagestyle{plain}\parindent\z@
17984 \parskip\z@ \@plus .3\p@\relax
17985 \let\item\@idxitem}
17986 {\if@restonecol\onecolumn\else\clearpage\fi}
17987 \fi

```

7.115 tocloft-xetex-bidi.def

```

17988 \ProvidesFile{tocloft-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for tocloft package fo
17989 \let\cftdot\@SepMark
17990 \if@cfthaspart
17991 \renewcommand*{\l@part}[2]{
17992     \@cftdopartfalse
17993     \ifnum \c@tocdepth >-2\relax
17994         \if@cfthaschapter
17995             \@cftdoparttrue
17996         \fi
17997         \ifnum \c@tocdepth >\m@ne
17998             \if@cfthaschapter\else
17999                 \@cftdoparttrue
18000             \fi
18001         \fi
18002     \fi
18003 \if@cftdopart
18004     \if@cfthaschapter
18005         \addpenalty{-\@highpenalty}
18006     \else
18007         \addpenalty\@secpenalty
18008     \fi
18009     \addvspace{\cftbeforepartskip}
18010     \begingroup
18011     {\if@RTL\rightskip\else\leftskip\fi \cftpartindent\relax
18012     \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18013     \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18014     \parindent \cftpartindent\relax\@afterindenttrue
18015     \interlinepenalty\@M

```



```

18016 \leavevmode
18017 \@tempdima \cftpnumwidth\relax
18018 \let\@cftbsnum \cftpnumpresnum
18019 \let\@cftasnum \cftpnumaftersnum
18020 \let\@cftasnumb \cftpnumaftersnumb
18021 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
18022 {\cftpnumfont \cftpnumpresnum #1}
18023 \cftpnumfillnum{#2}}
18024 \nobreak
18025 \if@cfthaschapter
18026 \global\@nobreaktrue
18027 \everypar{\global\@nobreakfalse\everypar{}}
18028 \else
18029 \if@compatibility
18030 \global\@nobreaktrue
18031 \everypar{\global\@nobreakfalse\everypar{}}
18032 \fi
18033 \fi
18034 \endgroup
18035 \fi}
18036 \fi
18037 \if@cfthaschapter
18038 \renewcommand*{\l@chapter}[2]{
18039 \ifnum \c@tocdepth >\m@ne
18040 \addpenalty{-\@highpenalty}
18041 \vskip \cftbeforechapskip
18042 {\if@RTL\rightskip\else\leftskip\fi \cftchapindent\relax
18043 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18044 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18045 \parindent \cftchapindent\relax\@afterindenttrue
18046 \interlinepenalty\@M
18047 \leavevmode
18048 \@tempdima \cftchapnumwidth\relax
18049 \let\@cftbsnum \cftchappresnum
18050 \let\@cftasnum \cftchapaftersnum
18051 \let\@cftasnumb \cftchapaftersnumb
18052 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
18053 {\cftchapfont #1}\nobreak
18054 \cftchapfillnum{#2}}
18055 \fi}
18056 \fi
18057 \renewcommand*{\l@section}[2]{%
18058 \ifnum \c@tocdepth >\z@
18059 \if@cfthaschapter
18060 \vskip \cftbeforesecskip
18061 \else
18062 \addpenalty\@secpenalty
18063 \addvspace{\cftbeforesecskip}
18064 \fi
18065 {\if@RTL\rightskip\else\leftskip\fi \cftsecindent\relax

```



```

18066 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18067 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18068 \parindent \cftsecindent\relax\@afterindenttrue
18069 \interlinepenalty\@M
18070 \leavevmode
18071 \@tempdima \cftsecnumwidth\relax
18072 \let\@cftbsnum \cftsecpresnum
18073 \let\@cftasnum \cftsecaftersnum
18074 \let\@cftasnumb \cftsecaftersnumb
18075 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
18076 {\cftsecfont #1}\nobreak
18077 \cftsecfillnum{#2}}
18078 \fi}
18079 \renewcommand*{\l@section}[2]{%
18080 \ifnum \c@tocdepth >\@ne
18081 \vskip \cftbeforesubsecskip
18082 {\if@RTL\rightskip\else\leftskip\fi \cftsubsecindent\relax
18083 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18084 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18085 \parindent \cftsubsecindent\relax\@afterindenttrue
18086 \interlinepenalty\@M
18087 \leavevmode
18088 \@tempdima \cftsubsecnumwidth\relax
18089 \let\@cftbsnum \cftsubsecpresnum
18090 \let\@cftasnum \cftsubsecaftersnum
18091 \let\@cftasnumb \cftsubsecaftersnumb
18092 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
18093 {\cftsubsecfont #1}\nobreak
18094 \cftsubsecfillnum{#2}}
18095 \fi}
18096 \renewcommand*{\l@subsubsection}[2]{%
18097 \ifnum \c@tocdepth >\tw@
18098 \vskip \cftbeforesubsubsecskip
18099 {\if@RTL\rightskip\else\leftskip\fi \cftsubsubsecindent\relax
18100 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18101 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18102 \parindent \cftsubsubsecindent\relax\@afterindenttrue
18103 \interlinepenalty\@M
18104 \leavevmode
18105 \@tempdima \cftsubsubsecnumwidth\relax
18106 \let\@cftbsnum \cftsubsubsecpresnum
18107 \let\@cftasnum \cftsubsubsecaftersnum
18108 \let\@cftasnumb \cftsubsubsecaftersnumb
18109 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
18110 {\cftsubsubsecfont #1}\nobreak
18111 \cftsubsubsecfillnum{#2}}
18112 \fi}
18113 \renewcommand*{\l@paragraph}[2]{%
18114 \ifnum \c@tocdepth >3\relax
18115 \vskip \cftbeforeparaskip

```



```

18116 {\if@RTL\rightrightskip\else\leftskip\fi \cftparaindent\relax
18117 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18118 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18119 \parindent \cftparaindent\relax\@afterindenttrue
18120 \interlinepenalty\@M
18121 \leavevmode
18122 \@tempdima \cftparanumwidth\relax
18123 \let\@cftbsnum \cftparapresnum
18124 \let\@cftasnum \cftparaaftersnum
18125 \let\@cftasnumb \cftparaaftersnumb
18126 \advance\if@RTL\rightrightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
18127 {\cftparafont #1}\nobreak
18128 \cftparafillnum{#2}}
18129 \fi}
18130 \renewcommand*{\l@subparagraph}[2]{%
18131 \ifnum \c@tocdepth >4\relax
18132 \vskip \cftbeforesubparaskip
18133 {\if@RTL\rightrightskip\else\leftskip\fi \cftsubparaindent\relax
18134 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18135 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18136 \parindent \cftsubparaindent\relax\@afterindenttrue
18137 \interlinepenalty\@M
18138 \leavevmode
18139 \@tempdima \cftsubparanumwidth\relax
18140 \let\@cftbsnum \cftsubparapresnum
18141 \let\@cftasnum \cftsubparaaftersnum
18142 \let\@cftasnumb \cftsubparaaftersnumb
18143 \advance\if@RTL\rightrightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
18144 {\cftsubparafont #1}\nobreak
18145 \cftsubparafillnum{#2}}
18146 \fi}
18147 \renewcommand*{\l@figure}[2]{%
18148 \ifnum \c@lofdepth >\z@
18149 \vskip \cftbeforefigskip
18150 {\if@RTL\rightrightskip\else\leftskip\fi \cftfigindent\relax
18151 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18152 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18153 \parindent \cftfigindent\relax\@afterindenttrue
18154 \interlinepenalty\@M
18155 \leavevmode
18156 \@tempdima \cftfignumwidth\relax
18157 \let\@cftbsnum \cftfigpresnum
18158 \let\@cftasnum \cftfigaftersnum
18159 \let\@cftasnumb \cftfigaftersnumb
18160 \advance\if@RTL\rightrightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
18161 {\cftfigfont #1}\nobreak
18162 \cftfigfillnum{#2}}
18163 \fi
18164 }
18165 \renewcommand*{\l@table}[2]{%

```



```

18166 \ifnum\c@lotdepth >\z@
18167 \vskip \cftbeforetabskip
18168 {\if@RTL\rightright\else\leftskip\fi \cfttabindent\relax
18169 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18170 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18171 \parindent \cfttabindent\relax\@afterindenttrue
18172 \interlinepenalty\@M
18173 \leavevmode
18174 \@tempdima \cfttabnumwidth\relax
18175 \let\@cftbsnum \cfttabpresnum
18176 \let\@cftasnum \cfttabaftersnum
18177 \let\@cftasnumb \cfttabaftersnumb
18178 \advance\if@RTL\rightright\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
18179 {\cfttabfont #1}\nobreak
18180 \cfttabfillnum{#2}}
18181 \fi
18182 }
18183 \renewcommand{\@cftl@subfig}{
18184 \renewcommand*{\l@subfigure}[2]{%
18185 \ifnum \c@lofdepth > \toclevel@subfigure
18186 \vskip \cftbeforesubfigskip
18187 {\if@RTL\rightright\else\leftskip\fi \cftsubfigindent\relax
18188 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18189 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18190 \parindent \cftsubfigindent\relax\@afterindenttrue
18191 \interlinepenalty\@M
18192 \leavevmode
18193 \@tempdima \cftsubfignumwidth\relax
18194 \let\@cftbsnum \cftsubfigpresnum
18195 \let\@cftasnum \cftsubfigaftersnum
18196 \let\@cftasnumb \cftsubfigaftersnumb
18197 \advance\if@RTL\rightright\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
18198 {\cftsubfigfont ##1}\nobreak
18199 \cftsubfigfillnum{##2}}
18200 \fi
18201 }
18202 }
18203 \renewcommand{\@cftl@subtab}{
18204 \renewcommand*{\l@subtable}[2]{%
18205 \ifnum \c@lotdepth > \toclevel@subtable
18206 \vskip \cftbeforesubtabskip
18207 {\if@RTL\rightright\else\leftskip\fi \cftsubtabindent\relax
18208 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18209 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18210 \parindent \cftsubtabindent\relax\@afterindenttrue
18211 \interlinepenalty\@M
18212 \leavevmode
18213 \@tempdima \cftsubtabnumwidth\relax
18214 \let\@cftbsnum \cftsubtabpresnum
18215 \let\@cftasnum \cftsubtabaftersnum

```



```

18216     \let\@cftasnumb \cftsubtabaftersnumb
18217     \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
18218     {\cftsubtabfont ##1}\nobreak
18219     \cftsubtabfillnum{##2}}
18220 \fi
18221 }
18222 }
18223 \renewcommand{\newlistentry}[4][\@empty]{%
18224   \ifundefined{c@#2}{%      check & set the counter
18225     \ifx \@empty#1\relax
18226       \newcounter{#2}
18227     \else
18228       \ifundefined{c@#1}{\PackageWarning{tocloft}%
18229         {#1 has no counter for use as a `within'}
18230         \newcounter{#2}}%
18231       {\newcounter{#2}[#1]%
18232         \expandafter\edef\csname the#2\endcsname{%
18233           \expandafter\noexpand\csname the#1\endcsname\@SepMark\noexpand\arabic{#2}}}
18234     \fi
18235     \setcounter{#2}{0}
18236   }
18237   {\PackageError{tocloft}{#2 has been previously defined}{\@eha}}
18238
18239   \@namedef{l@#2}##1##2{%
18240     \ifnum \@nameuse{c@#3depth} > #4\relax
18241       \vskip \@nameuse{cftbefore#2skip}
18242       {\if@RTL\rightskip\else\leftskip\fi \@nameuse{cft#2indent}\relax
18243       \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18244       \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18245       \parindent \@nameuse{cft#2indent}\relax\@afterindenttrue
18246       \interlinepenalty\@M
18247       \leavevmode
18248       \@tempdima \@nameuse{cft#2numwidth}\relax
18249       \expandafter\let\expandafter\@cftbsnum\csname cft#2presnum\endcsname
18250       \expandafter\let\expandafter\@cftasnum\csname cft#2aftersnum\endcsname
18251       \expandafter\let\expandafter\@cftasnumb\csname cft#2aftersnumb\endcsname
18252       \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\right
18253       {\@nameuse{cft#2font}##1}\nobreak
18254       \@nameuse{cft#2fillnum}{##2}}
18255     \fi
18256   } % end of l@#2
18257
18258   \expandafter\newlength\csname cftbefore#2skip\endcsname
18259   \setlength{\@nameuse{cftbefore#2skip}}{\z@ \@plus .2\p@}
18260   \expandafter\newlength\csname cft#2indent\endcsname
18261   \expandafter\newlength\csname cft#2numwidth\endcsname
18262   \ifcase #4\relax % 0
18263     \setlength{\@nameuse{cft#2indent}}{0em}
18264     \setlength{\@nameuse{cft#2numwidth}}{1.5em}
18265   \or % 1

```



```

18266 \setlength{\@nameuse{cft#2indent}}{1.5em}
18267 \setlength{\@nameuse{cft#2numwidth}}{2.3em}
18268 \or % 2
18269 \setlength{\@nameuse{cft#2indent}}{3.8em}
18270 \setlength{\@nameuse{cft#2numwidth}}{3.2em}
18271 \or % 3
18272 \setlength{\@nameuse{cft#2indent}}{7.0em}
18273 \setlength{\@nameuse{cft#2numwidth}}{4.1em}
18274 \else % anything else
18275 \setlength{\@nameuse{cft#2indent}}{10.0em}
18276 \setlength{\@nameuse{cft#2numwidth}}{5.0em}
18277 \fi
18278 \@namedef{cft#2font}{\normalfont}
18279 \@namedef{cft#2presnum}{\}
18280 \@namedef{cft#2aftersnum}{\}
18281 \@namedef{cft#2aftersnumb}{\}
18282 \@namedef{cft#2dotsep}{\cftdotsep}
18283 \@namedef{cft#2leader}{\normalfont\cftdotfill{\@nameuse{cft#2dotsep}}}
18284 \@namedef{cft#2pagefont}{\normalfont}
18285 \@namedef{cft#2afterpnum}{\}
18286 \@namedef{toclevel@#2}{#4}
18287 \@namedef{cft#2fillnum}##1{%
18288 \{\@nameuse{cft#2leader}\}\nobreak
18289 \hb@xt@\@pnumwidth{\hfil\@nameuse{cft#2pagefont}##1}\@nameuse{cft#2afterpnum}\par}
18290 } % end \newlistentry
18291 \renewcommand{\cftchapterprecistoc}[1]{\addtocontents{toc}{%
18292 {\if@RTL\rightskip\else\leftskip\fi \cftchapindent\relax
18293 \advance\if@RTL\rightskip\else\leftskip\fi \cftchapnumwidth\relax
18294 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg\relax
18295 \textit{#1}\protect\par}}}

```

7.116 tocbasic-xetex-bidi.def

```

18296 \ProvidesFile{tocbasic-xetex-bidi.def}[2016/09/14 v0.2 bidi adaptations for tocbasic package]
18297 \bidi@undef\scr@dte@def@l@undottedtocline
18298 \bidi@undef\scr@dte@undottedtocline@init
18299 \DeclareTOCEntryStyle{undottedtocline}[{%
18300 \DefineTOCEntryLengthOption{indent}%
18301 {scr@tso@}{@indent}{entry indent}%
18302 \DefineTOCEntryLengthOption{numwidth}%
18303 {scr@tso@}{@numwidth}{entry number width}%
18304 \@ifundefined{#1tocdepth}{%
18305 \ifstr{#1}{part}{\@namedef{#1tocdepth}{-1}}{%
18306 \ifstr{#1}{chapter}{\@namedef{#1tocdepth}{0}}{%
18307 \ifstr{#1}{section}{\@namedef{#1tocdepth}{1}}{%
18308 \ifstr{#1}{subsection}{\@namedef{#1tocdepth}{2}}{%
18309 \ifstr{#1}{subsubsection}{\@namedef{#1tocdepth}{3}}{%
18310 \ifstr{#1}{paragraph}{\@namedef{#1tocdepth}{4}}{%
18311 \ifstr{#1}{subparagraph}{\@namedef{#1tocdepth}{5}}{%
18312 \ifstr{#1}{figure}{\@namedef{#1tocdepth}{1}}{%

```




```

18313         \ifstr{#1}{table}{\@namedef{#1tocdepth}{1}}{%
18314             \expandafter\let\csname #1tocdepth\expandafter\endcsname
18315             \csname #1numdepth\endcsname
18316         }%
18317     }%
18318 }%
18319 }%
18320 }%
18321 }%
18322 }%
18323 }%
18324 }%
18325 }{%
18326 \@ifundefined{scr@tso@#1@indent}{%
18327     \@ifundefined{scr@#1@tocindent}{%
18328         \ifstr{#1}{figure}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18329             \ifstr{#1}{table}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18330                 \ifstr{#1}{part}{\@namedef{scr@tso@#1@indent}{0em}}{%
18331                     \ifstr{#1}{chapter}{\@namedef{scr@tso@#1@indent}{0em}}{%
18332                         \scr@ifundefinedorrelax{1@chapter}{%
18333                             \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{0pt}}{%
18334                                 \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18335                                     \ifstr{#1}{subsubsection}{%
18336                                         \@namedef{scr@tso@#1@indent}{3.8em}%
18337                                     }{%
18338                                         \ifstr{#1}{paragraph}{%
18339                                             \@namedef{scr@tso@#1@indent}{7em}%
18340                                         }{%
18341                                             \ifstr{#1}{subparagraph}{%
18342                                                 \@namedef{scr@tso@#1@indent}{10em}%
18343                                             }{%
18344                                                 }%
18345                                             }%
18346                                         }%
18347                                     }%
18348                                 }%
18349                             }{%
18350                                 \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18351                                     \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{3.8em}}{%
18352                                         \ifstr{#1}{subsubsection}{%
18353                                             \@namedef{scr@tso@#1@indent}{7.0em}%
18354                                         }{%
18355                                             \ifstr{#1}{paragraph}{%
18356                                                 \@namedef{scr@tso@#1@indent}{10em}%
18357                                             }{%
18358                                                 \ifstr{#1}{subparagraph}{%
18359                                                     \@namedef{scr@tso@#1@indent}{12em}%
18360                                                 }{%
18361                                                     }%
18362                                                 }%

```



```

18363         }%
18364     }%
18365 }%
18366 }%
18367 }%
18368 }%
18369 }%
18370 }%
18371 }{%
18372     \@namedef{scr@tso@#1@indent}{\@nameuse{scr@#1@tocindent}}%
18373 }%
18374 }{%}%
18375 \@ifundefined{scr@tso@#1@numwidth}{%
18376     \@ifundefined{scr@#1@tocnumwidth}{%
18377         \ifstr{#1}{figure}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
18378             \ifstr{#1}{table}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
18379                 \ifstr{#1}{chapter}{\@namedef{scr@tso@#1@numwidth}{1.5em}}{%
18380                     \scr@ifundefinedorrelax{chapter}{%
18381                         \ifstr{#1}{section}{\@namedef{scr@tso@#1@numwidth}{1.5em}}{%
18382                             \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
18383                                 \ifstr{#1}{subsubsection}{%
18384                                     \@namedef{scr@tso@#1@numwidth}{3.2em}%
18385                                 }{%
18386                                     \ifstr{#1}{paragraph}{%
18387                                         \@namedef{scr@tso@#1@numwidth}{4.1em}%
18388                                     }{%
18389                                         \ifstr{#1}{subparagraph}{%
18390                                             \@namedef{scr@tso@#1@numwidth}{5em}%
18391                                         }{%
18392                                             }%
18393                                         }%
18394                                     }%
18395                                 }%
18396                             }{%
18397                                 }{%
18398                                     \ifstr{#1}{section}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
18399                                         \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@numwidth}{3.2em}}{%
18400                                             \ifstr{#1}{subsubsection}{%
18401                                                 \@namedef{scr@tso@#1@numwidth}{3.1em}%
18402                                             }{%
18403                                                 \ifstr{#1}{paragraph}{%
18404                                                     \@namedef{scr@tso@#1@numwidth}{5em}%
18405                                                 }{%
18406                                                     \ifstr{#1}{subparagraph}{%
18407                                                         \@namedef{scr@tso@#1@numwidth}{6em}%
18408                                                     }{%
18409                                                         }%
18410                                                     }%
18411                                                 }%
18412                                             }%

```



```

18413         }%
18414     }%
18415 }%
18416 }%
18417 }%
18418 }{%
18419     \@namedef{scr@tso@#1@numwidth}{\@nameuse{scr@#1@tocnumwidth}}%
18420 }%
18421 }{}%
18422 }]{%
18423 \ifnum \c@tocdepth >\numexpr \@nameuse{#1tocdepth}-\@ne\relax
18424 \ifnum \@nameuse{#1tocdepth}<\@ne
18425     \scr@ifundefinedorrelax{chapter}{%
18426         \addpenalty\@secpenalty
18427         \addvspace{1.0em \@plus\p@}%
18428     }{%
18429         \addpenalty{-\@highpenalty}%
18430         \vskip 1.0em \@plus\p@
18431     }%
18432 \else
18433     \addpenalty\@secpenalty
18434     \addvspace{1.0em \@plus\p@}%
18435 \fi
18436 \setlength\@tempdima{\@nameuse{scr@tso@#1@numwidth}}%
18437 \begingroup
18438     \parindent \z@ \bidi@rightskip \@pnumwidth
18439     \parfillskip -\@pnumwidth
18440     \leavevmode
18441     \bfseries
18442     \advance\bidi@leftskip\@tempdima
18443     \advance\bidi@leftskip\@nameuse{scr@tso@#1@indent}%
18444     \hskip -\dimexpr \bidi@leftskip-\@nameuse{scr@tso@#1@indent}\relax
18445     ##1%
18446     \nobreak
18447     \hfil \nobreak\hb@xt@\@pnumwidth{\hss ##2}%
18448     \par
18449     \penalty\@highpenalty
18450 \endgroup
18451 \fi
18452 }
18453
18454 \bidi@undef\scr@dte@def@l@largetocline
18455 \bidi@undef\scr@dte@largetocline@init
18456 \DeclareTOCEntryStyle{largetocline}[{%
18457     \DefineTOCEntryLengthOption{indent}%
18458     {scr@tso@}{\@indent}{entry indent}%
18459     \@ifundefined{#1tocdepth}{%
18460         \ifstr{#1}{part}{\@namedef{#1tocdepth}{-1}}{%
18461             \ifstr{#1}{chapter}{\@namedef{#1tocdepth}{0}}{%
18462                 \ifstr{#1}{section}{\@namedef{#1tocdepth}{1}}{%

```



```

18463 \ifstr{#1}{subsection}{\@namedef{#1tocdepth}{2}}{%
18464 \ifstr{#1}{subsubsection}{\@namedef{#1tocdepth}{3}}{%
18465 \ifstr{#1}{paragraph}{\@namedef{#1tocdepth}{4}}{%
18466 \ifstr{#1}{subparagraph}{\@namedef{#1tocdepth}{5}}{%
18467 \ifstr{#1}{figure}{\@namedef{#1tocdepth}{1}}{%
18468 \ifstr{#1}{table}{\@namedef{#1tocdepth}{1}}{%
18469 \expandafter\let\csname #1tocdepth\expandafter\endcsname
18470 \csname #1numdepth\endcsname
18471 }%
18472 }%
18473 }%
18474 }%
18475 }%
18476 }%
18477 }%
18478 }%
18479 }%
18480 }{}%
18481 \@ifundefined{scr@tso@#1@indent}{%
18482 \@ifundefined{scr@#1@tocindent}{%
18483 \ifstr{#1}{figure}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18484 \ifstr{#1}{table}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18485 \ifstr{#1}{part}{\@namedef{scr@tso@#1@indent}{0em}}{%
18486 \ifstr{#1}{chapter}{\@namedef{scr@tso@#1@indent}{0em}}{%
18487 \scr@ifundefinedorrelax{1@chapter}{%
18488 \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{0pt}}{%
18489 \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18490 \ifstr{#1}{subsubsection}{%
18491 \@namedef{scr@tso@#1@indent}{3.8em}}%
18492 }{%
18493 \ifstr{#1}{paragraph}{%
18494 \@namedef{scr@tso@#1@indent}{7em}}%
18495 }{%
18496 \ifstr{#1}{subparagraph}{%
18497 \@namedef{scr@tso@#1@indent}{10em}}%
18498 }{%
18499 }%
18500 }%
18501 }%
18502 }%
18503 }%
18504 }{%
18505 \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18506 \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{3.8em}}{%
18507 \ifstr{#1}{subsubsection}{%
18508 \@namedef{scr@tso@#1@indent}{7.0em}}%
18509 }{%
18510 \ifstr{#1}{paragraph}{%
18511 \@namedef{scr@tso@#1@indent}{10em}}%
18512 }{%

```



```

18513         \ifstr{#1}{subparagraph}{%
18514             \@namedef{scr@tso@#1@indent}{12em}%
18515         }{%
18516             }%
18517         }%
18518     }%
18519 }%
18520 }%
18521 }%
18522 }%
18523 }%
18524 }%
18525 }%
18526 }{%
18527     \@namedef{scr@tso@#1@indent}{\@nameuse{scr@#1@tocindent}}%
18528 }%
18529 }{}%
18530 }}{%
18531     \ifnum \c@tocdepth >\numexpr \@nameuse{#1tocdepth}-\@ne\relax
18532         \ifnum \@nameuse{#1tocdepth}<\@ne
18533             \scr@ifundefinedorrelax{chapter}{%
18534                 \addpenalty\@secpenalty
18535                 \addvspace{2.25em \@plus\p@}%
18536             }{%
18537                 \addpenalty{-\@highpenalty}%
18538                 \addvspace{2.25em \@plus\p@}%
18539             }%
18540         \else
18541             \addpenalty\@secpenalty
18542             \addvspace{2.25em \@plus\p@}%
18543         \fi
18544         \setlength\@tempdima{3em}%
18545         \begingroup
18546             \parindent \z@ \bidi@rightskip \@pnumwidth
18547             \parfillskip -\@pnumwidth
18548             \leavevmode
18549             \large
18550             \bfseries
18551             \advance\bidi@leftskip\@nameuse{scr@tso@#1@indent}%
18552             ##1%
18553             \hfil \nobreak\hb@xt@\@pnumwidth{\hss ##2}%
18554             \par
18555             \nobreak
18556             \ifnum 0=
18557                 \scr@ifundefinedorrelax{chapter}{\if@compatibility 1\else 0\fi}{1}\relax
18558                 \global\@nobreaktrue
18559                 \everypar{\global\@nobreakfalse\everypar{}}%
18560             \fi
18561         \endgroup
18562     \fi

```



```

18563 }
18564
18565 \renewcommand*{\scr@dte@tocline}[3]{%
18566   \ifnum \@nameuse{#1tocdepth}>\c@tocdepth
18567   \else
18568     \tocbasic@DependOnPenaltyAndTOCLevel{#1}%
18569     \addvspace{\@nameuse{scr@tso@#1@beforeskip}}\relax
18570     {%
18571       \bidi@leftskip \@nameuse{scr@tso@#1@indent}\relax
18572       \bidi@rightskip \@tocrmarg
18573       \parfillskip -\bidi@rightskip
18574       \@nameuse{Ifscr@tso@#1@raggedpage}{%
18575         \addtolength{\parfillskip}{\z@ \@plus 1fil}%
18576       }{}%
18577       \parindent \@nameuse{scr@tso@#1@indent}\relax
18578       \@afterindenttrue
18579       \interlinepenalty\@M
18580       \expandafter\ifx\csname ragged#1entry\endcsname\raggedright
18581         \addtolength\bidi@rightskip\@flushglue
18582       \else
18583         \def\reserved@a{\raggedright}%
18584         \expandafter\ifx\csname ragged#1entry\endcsname\reserved@a
18585           \addtolength\bidi@rightskip\@flushglue
18586         \else
18587           \renewcommand\reserved@a{\raggedright}%
18588           \expandafter\ifx\csname ragged#1entry\endcsname\reserved@a
18589             \addtolength\bidi@rightskip\@flushglue
18590           \fi
18591         \fi
18592       \fi
18593       \leavevmode
18594       \@tempdima \@nameuse{scr@tso@#1@numwidth}\relax
18595       \@nameuse{Ifscr@tso@#1@dynnumwidth}{%
18596         \scr@ifundefinedorrelax{scr@dte@#1@lastmaxnumwidth}{%{}%
18597           \ifdim \@nameuse{scr@dte@#1@lastmaxnumwidth}>\@tempdima
18598             \@tempdima\@nameuse{scr@dte@#1@lastmaxnumwidth}\relax
18599           \fi
18600         }{}%
18601       }{}%
18602       \advance\bidi@leftskip \@tempdima
18603       \null\nobreak\hskip -\bidi@leftskip
18604       {%
18605         \usetocbasicnumberline
18606         \let\scr@dte@numberline@box\numberline@box
18607         \def\numberline@box##1{%
18608           \sbox\scr@dte@tocline@numbox{\@nameuse{scr@tso@#1@numberformat}{##1}}%
18609           \global\scr@dte@tocline@numberwidth
18610           \dimexpr\wd\scr@dte@tocline@numbox+\@nameuse{scr@tso@#1@numsep}\relax
18611           \ifdim \scr@dte@tocline@numberwidth
18612             >\@nameuse{scr@dte@#1@maxnumwidth}\relax

```



```

18613         \global\@nameuse{scr@dte@#1@maxnumwidth}\scr@dte@tocline@numberwidth
18614     \fi
18615     \@nameuse{Ifscr@tso@#1@dynnumwidth}{}{%
18616         \ifdim \scr@dte@tocline@numberwidth
18617             >\dimexpr \@nameuse{scr@tso@#1@numwidth}%
18618             +\@nameuse{scr@tso@#1@numsep}\relax
18619         \PackageWarning{tocbasic%
18620         }{%
18621             number width of #1 toc entries should be
18622             increased!\MessageBreak
18623             Currently used number width =
18624             \the\wd\scr@dte@tocline@numbox,\MessageBreak
18625             Wanted number separation
18626             \space\space\space =
18627             \the\dimexpr\@nameuse{scr@tso@#1@numsep}\relax,\MessageBreak
18628             Reserved number width \space\space\space\space\space =
18629             \the\dimexpr\@nameuse{scr@tso@#1@numwidth}\relax%
18630         }%
18631     \fi
18632 }%
18633 \scr@dte@numberline@box{\@nameuse{scr@tso@#1@numberformat}{#1}}%
18634 \@nameuse{Ifscr@tso@#1@breakafternumber}{%
18635     {\parfillskip\@flushglue\par}\nobreak\hskip-\bidi@leftskip
18636 }{}}%
18637 }%
18638 \@nameuse{scr@tso@#1@entryformat}{%
18639     #2%
18640     \nobreak
18641     {%
18642         \normalfont\normalsize\@nameuse{scr@tso@#1@linefill}%
18643         \nobreak
18644         \@nameuse{scr@tso@#1@pagenumberbox}{%
18645             \@nameuse{scr@tso@#1@pagenumberformat}{#3}%
18646         }%
18647     }%
18648     \@par
18649 }%
18650 }%
18651 }%
18652 \tocbasic@SetPenaltyByTOCLevel{#1}%
18653 \fi
18654 }
18655
18656 \bidi@undef\scr@dte@def@l@tocline
18657 \bidi@undef\scr@dte@tocline@init
18658 \DeclareTOCEntryStyle{tocline}[%
18659     \DefineTOCEntryLengthOption{beforeskip}%
18660     {scr@tso@}{@beforeskip}{vertical skip before the entry}%
18661     \DefineTOCEntryIfOption{breakafternumber}%
18662     {scr@tso@}{@breakafternumber}{line break after number flag}%

```



```

18663 \DefineTOCEntryIfOption{dynnumwidth}%
18664   {scr@tso@}{@dynnumwidth}{dynamic number width flag}%
18665 \DefineTOCEntryCommandOption{entryformat}%
18666   {scr@tso@}{@entryformat}[1]{entry format}%
18667 \DefineTOCEntryCommandOption{entrynumberformat}%
18668   {scr@tso@}{@numberformat}[1]{entry number format}%
18669 \DefineTOCEntryCommandOption{linefill}[\TOCLineLeaderFill]%
18670   {scr@tso@}{@linefill}{filling between text and page number}%
18671 \DefineTOCEntryLengthOption{numsep}%
18672   {scr@tso@}{@numsep}{entry number separation}%
18673 \DefineTOCEntryCommandOption{onstarthigherlevel}%
18674   {scr@tso@}{@LastTOCLevelWasLower}{start higher level entry hook}%
18675 \DefineTOCEntryCommandOption{onstartlowerlevel}%
18676   {scr@tso@}{@LastTOCLevelWasHigher}{start lower level entry hook}%
18677 \DefineTOCEntryCommandOption{onstartsamelevel}%
18678   {scr@tso@}{@LastTOCLevelWasSame}{start same level entry hook}%
18679 \DefineTOCEntryCommandOption{pagenumberbox}%
18680   {scr@tso@}{@pagenumberbox}[1]{page number box}%
18681 \DefineTOCEntryCommandOption{pagenumberformat}%
18682   {scr@tso@}{@pagenumberformat}[1]{page number format}%
18683 \DefineTOCEntryOption{raggedentrytext}[true]{%
18684   \FamilySetBool{KOMAAarg}{raggedentrytext}{@tempswa}{##1}%
18685   \ifx\FamilyKeyState\FamilyKeyStateProcessed
18686     \if@tempswa
18687       \expandafter\let\csname ragged\scr@dte@current entry\endcsname
18688       \raggedright
18689     \else
18690       \expandafter\let\csname ragged\scr@dte@current entry\endcsname
18691       \relax
18692     \fi
18693   \fi
18694 }%
18695 \DefineTOCEntryIfOption{raggedpagenumber}%
18696   {scr@tso@}{@raggedpage}{page number ragged flag}%
18697 \DefineTOCEntryLengthOption{indent}%
18698   {scr@tso@}{@indent}{entry indent}%
18699 \DefineTOCEntryLengthOption{numwidth}%
18700   {scr@tso@}{@numwidth}{entry number width}%
18701 \scr@ifundefinedorrelax{#1tocdepth}{%
18702   \ifstrstart{#1}{sub}{%
18703     \scr@ifundefinedorrelax{\scr@dte@nosub{#1}tocdepth}{%
18704       \expandafter\edef\csname #1tocdepth\endcsname{%
18705         \the\numexpr \noexpand\@nameuse{\scr@dte@nosub{#1}tocdepth}+\@ne\relax
18706       }%
18707     }%
18708   }{}%
18709 }{}%
18710 \@ifundefined{#1tocdepth}{%
18711   \ifstr{#1}{part}{\@namedef{#1tocdepth}{-1}}{%
18712     \ifstr{#1}{chapter}{\@namedef{#1tocdepth}{0}}{%

```




```

18713 \ifstr{#1}{section}{\@namedef{#1tocdepth}{1}}{%
18714 \ifstr{#1}{subsection}{\@namedef{#1tocdepth}{2}}{%
18715 \ifstr{#1}{subsubsection}{\@namedef{#1tocdepth}{3}}{%
18716 \ifstr{#1}{paragraph}{\@namedef{#1tocdepth}{4}}{%
18717 \ifstr{#1}{subparagraph}{\@namedef{#1tocdepth}{5}}{%
18718 \ifstr{#1}{figure}{\@namedef{#1tocdepth}{1}}{%
18719 \ifstr{#1}{table}{\@namedef{#1tocdepth}{1}}{%
18720 \expandafter\let\csname #1tocdepth\expandafter\endcsname
18721 \csname #1numdepth\endcsname
18722 }%
18723 }%
18724 }%
18725 }%
18726 }%
18727 }%
18728 }%
18729 }%
18730 }%
18731 }{}%
18732 \scr@ifundefinedorrelax{scr@tso@#1@indent}{%
18733 \@ifundefined{scr@#1@tocindent}{%
18734 \ifstrstart{#1}{sub}{%
18735 \scr@ifundefinedorrelax{scr@tso@\scr@dte@nosub{#1}@indent}{%
18736 \scr@ifundefinedorrelax{scr@tso@\scr@dte@nosub{#1}@numwidth}{}%
18737 \expandafter\edef\csname scr@tso@#1@indent\endcsname{%
18738 \glueexpr \noexpand\@nameuse{scr@tso@\scr@dte@nosub{#1}@numwidth}%
18739 \relax
18740 }%
18741 }%
18742 }{%
18743 \scr@ifundefinedorrelax{scr@tso@\scr@dte@nosub{#1}@numwidth}{%
18744 \expandafter\edef\csname scr@tso@#1@indent\endcsname{%
18745 \glueexpr \noexpand\@nameuse{scr@tso@\scr@dte@nosub{#1}@indent}%
18746 \relax
18747 }%
18748 }{%
18749 \expandafter\edef\csname scr@tso@#1@indent\endcsname{%
18750 \glueexpr \noexpand\@nameuse{scr@tso@\scr@dte@nosub{#1}@indent}%
18751 +\noexpand\@nameuse{scr@tso@\scr@dte@nosub{#1}@numwidth}%
18752 \relax
18753 }%
18754 }%
18755 }%
18756 }{}%
18757 }{}%
18758 \@namedef{scr@tso@#1@indent}{\@nameuse{scr@#1@tocindent}}%
18759 }%
18760 }{}%
18761 \@ifundefined{scr@tso@#1@indent}{%
18762 \ifstr{#1}{figure}{\@namedef{scr@tso@#1@indent}{1.5em}}{%

```



```

18763 \ifstr{#1}{table}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18764 \ifstr{#1}{part}{\@namedef{scr@tso@#1@indent}{0em}}{%
18765 \ifstr{#1}{chapter}{\@namedef{scr@tso@#1@indent}{0em}}{%
18766 \scr@ifundefinedorrelax{1@chapter}{%
18767 \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{0pt}}{%
18768 \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18769 \ifstr{#1}{subsubsection}{%
18770 \@namedef{scr@tso@#1@indent}{3.8em}%
18771 }{%
18772 \ifstr{#1}{paragraph}{%
18773 \@namedef{scr@tso@#1@indent}{7em}%
18774 }{%
18775 \ifstr{#1}{subparagraph}{%
18776 \@namedef{scr@tso@#1@indent}{10em}%
18777 }{%
18778 }%
18779 }%
18780 }%
18781 }%
18782 }%
18783 }{%
18784 \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
18785 \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{3.8em}}{%
18786 \ifstr{#1}{subsubsection}{%
18787 \@namedef{scr@tso@#1@indent}{7.0em}%
18788 }{%
18789 \ifstr{#1}{paragraph}{%
18790 \@namedef{scr@tso@#1@indent}{10em}%
18791 }{%
18792 \ifstr{#1}{subparagraph}{%
18793 \@namedef{scr@tso@#1@indent}{12em}%
18794 }{%
18795 }%
18796 }%
18797 }%
18798 }%
18799 }%
18800 }%
18801 }%
18802 }%
18803 }%
18804 }%
18805 }{}%
18806 \scr@ifundefinedorrelax{scr@tso@#1@numwidth}{%
18807 \scr@ifundefinedorrelax{scr@#1@tocnumwidth}{%
18808 \ifstrstart{#1}{sub}{%
18809 \scr@ifundefinedorrelax{scr@tso@\scr@dte@nosub{#1}@numwidth}{}%
18810 \expandafter\edef\csname scr@tso@#1@numwidth\endcsname{%
18811 \glueexpr \noexpand\@nameuse{scr@tso@\scr@dte@nosub{#1}@numwidth}%
18812 +.9em%

```



```

18813         \relax
18814     }%
18815 }%
18816 }{}%
18817 }{%
18818     \@namedef{scr@tso@#1@numwidth}{\@nameuse{scr@#1@tocnumwidth}}%
18819 }%
18820 }{}%
18821 \ifundefined{scr@tso@#1@numwidth}{%
18822     \ifstr{#1}{figure}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
18823         \ifstr{#1}{table}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
18824             \ifstr{#1}{chapter}{\@namedef{scr@tso@#1@numwidth}{1.5em}}{%
18825                 \scr@ifundefinedorrelax{chapter}{%
18826                     \ifstr{#1}{section}{\@namedef{scr@tso@#1@numwidth}{1.5em}}{%
18827                         \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
18828                             \ifstr{#1}{subsubsection}{%
18829                                 \@namedef{scr@tso@#1@numwidth}{3.2em}%
18830                             }{%
18831                                 \ifstr{#1}{paragraph}{%
18832                                     \@namedef{scr@tso@#1@numwidth}{4.1em}%
18833                                 }{%
18834                                     \ifstr{#1}{subparagraph}{%
18835                                         \@namedef{scr@tso@#1@numwidth}{5em}%
18836                                     }{%
18837                                         }%
18838                                     }%
18839                                 }%
18840                             }%
18841                         }%
18842                     }{}%
18843                     \ifstr{#1}{section}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
18844                         \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@numwidth}{3.2em}}{%
18845                             \ifstr{#1}{subsubsection}{%
18846                                 \@namedef{scr@tso@#1@numwidth}{3.1em}%
18847                             }{%
18848                                 \ifstr{#1}{paragraph}{%
18849                                     \@namedef{scr@tso@#1@numwidth}{5em}%
18850                                 }{%
18851                                     \ifstr{#1}{subparagraph}{%
18852                                         \@namedef{scr@tso@#1@numwidth}{6em}%
18853                                     }{%
18854                                         }%
18855                                     }%
18856                                 }%
18857                             }%
18858                         }%
18859                     }%
18860                 }%
18861             }%
18862         }%

```



```

18863 }{}%
18864 \expandafter\renewcommand%
18865 \csname scr@tso@#1@LastTOCLevelWasLower\endcsname{\LastTOCLevelWasLower}%
18866 \expandafter\renewcommand%
18867 \csname scr@tso@#1@LastTOCLevelWasSame\endcsname{\LastTOCLevelWasSame}%
18868 \expandafter\renewcommand%
18869 \csname scr@tso@#1@LastTOCLevelWasHigher\endcsname{\LastTOCLevelWasHigher}%
18870 \@ifundefined{scr@tso@#1@beforeskip}{%
18871   \ifstr{#1}{part}{%
18872     \@namedef{scr@tso@#1@beforeskip}{\glueexpr 2.25em \@plus\p@\relax}%
18873   }{%
18874     \ifstr{#1}{chapter}{%
18875       \@namedef{scr@tso@#1@beforeskip}{\glueexpr 1.0em \@plus\p@\relax}%
18876     }{%
18877       \ifstr{#1}{section}{%
18878         \scr@ifundefinedorrelax{1@chapter}{%
18879           \@namedef{scr@tso@#1@beforeskip}{\glueexpr 1.0em \@plus\p@\relax}%
18880         }{}%
18881       }{}%
18882     }%
18883   }%
18884   \expandafter\renewcommand\expandafter*%
18885   \csname scr@tso@#1@beforeskip\endcsname{\glueexpr \z@ plus .2\p@\relax}%
18886 }{}%
18887 \@ifundefined{scr@dte@#1@maxnumwidth}{%
18888   \expandafter\newlength\csname scr@dte@#1@maxnumwidth\endcsname
18889   \setlength{\@nameuse{scr@dte@#1@maxnumwidth}}{\z@}%
18890 }{}%
18891 \renewcommand*{\scr@dte@donumwidth}{}%
18892 \g@addto@macro{\scr@dte@donumwidth}{\do{#1}}%
18893 \expandafter\renewcommand\expandafter*%
18894 \csname scr@tso@#1@numsep\endcsname{.4em}%
18895 \expandafter\renewcommand%
18896 \csname scr@tso@#1@numberformat\endcsname[1]{##1}%
18897 \ifstr{#1}{part}{%
18898   \expandafter\renewcommand%
18899   \csname scr@tso@#1@entryformat\endcsname[1]{\large\bfseries ##1}%
18900 }{%
18901   \ifstr{#1}{chapter}{%
18902     \expandafter\renewcommand%
18903     \csname scr@tso@#1@entryformat\endcsname[1]{\bfseries ##1}%
18904   }{%
18905     \scr@ifundefinedorrelax{1@chapter}{%
18906       \ifstr{#1}{section}{%
18907         \expandafter\renewcommand%
18908         \csname scr@tso@#1@entryformat\endcsname[1]{\bfseries ##1}%
18909       }{}%
18910     }{}%
18911     \expandafter\renewcommand%
18912     \csname scr@tso@#1@entryformat\endcsname[1]{##1}%

```



```

18913 }%
18914 }%
18915 \expandafter\renewcommand
18916 \csname Ifscr@tso@#1@breakafternumber\endcsname[2]{##2}%
18917 \ifundefined{scr@tso@#1@linefill}{%
18918 \ifstr{#1}{part}{%
18919 \namedef{scr@tso@#1@linefill}{\hfill}%
18920 }{%
18921 \ifstr{#1}{chapter}{%
18922 \namedef{scr@tso@#1@linefill}{\hfill}%
18923 }{%
18924 \scr@ifundefinedorrelax{1@chapter}{%
18925 \ifstr{#1}{section}{%
18926 \namedef{scr@tso@#1@linefill}{\hfill}%
18927 }{}
18928 }{}
18929 \expandafter\renewcommand%
18930 \csname scr@tso@#1@linefill\endcsname{\TOCLineLeaderFill\relax}%
18931 }%
18932 }%
18933 }{}%
18934 \expandafter\renewcommand\csname Ifscr@tso@#1@raggedpage\endcsname[2]{##2}%
18935 \ifstr{#1}{part}{%
18936 \expandafter\renewcommand%
18937 \csname scr@tso@#1@pagenumberformat\endcsname[1]{\large\bfseries ##1}%
18938 }{%
18939 \expandafter\renewcommand%
18940 \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
18941 {\normalfont\normalcolor ##1}}%
18942 }%
18943 \expandafter\renewcommand%
18944 \csname scr@tso@#1@pagenumberbox\endcsname[1]{%
18945 \hb@xt@\@pnumwidth{\hfil ##1}}%
18946 \expandafter\renewcommand\csname Ifscr@tso@#1@dynnumwidth\endcsname[2]{##2}%
18947 }}{%
18948 \scr@dte@tocline{#1}{##1}{##2}%
18949 }
18950

```

7.117 tocstyle-xetex-bidi.def

```

18951 \ProvidesFile{tocstyle-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for tocstyle package]
18952 \renewcommand*{\tocstyle@dottedtocline}[5]{%
18953 \let\numberline\tocstyle@numberline
18954 \ifnum #1>\c@tocdepth \else
18955 \if@tocstyle@penalties
18956 \begingroup
18957 \@tempcnta 20010
18958 \advance \@tempcnta by -#1
18959 \ifnum \@tempcnta>\lastpenalty

```



```

18960         \aftergroup\penalty\aftergroup\@lowpenalty
18961     \fi
18962 \endgroup
18963 \fi
18964 \edef\tocstyledepth{#1}%
18965 \tocstyle@activate@features
18966 \ifx\tocstyle@feature@entryvskip\relax
18967     \vskip \z@ \@plus.2\p@
18968 \else
18969     \addvspace{\tocstyle@feature@entryvskip}%
18970 \fi
18971 {%
18972     \parskip \z@ \parindent \z@ \ifRTL\righskip\else\leftskip\fi \z@ \ifRTL\leftskip\els
18973     \tocstyle@feature@raggedhook
18974     \@tempdima #3\relax
18975     \@tempdimb #2\relax
18976     \typeout{m (\tocstyleTOC, \tocstyledepth): \the\@tempdima}%
18977     \ifnum #1>\z@\relax
18978         \@tempcnta #1\relax \advance\@tempcnta \m@ne
18979         \ifcsname tocstyle@skipwidth@\tocstyleTOC @\the\@tempcnta\endcsname
18980             \ifcsname tocstyle@numwidth@\tocstyleTOC @\the\@tempcnta\endcsname
18981                 \@tempdimb
18982                 \csname tocstyle@skipwidth@\tocstyleTOC @\the\@tempcnta\endcsname
18983                 \advance\@tempdimb
18984                 \csname tocstyle@numwidth@\tocstyleTOC @\the\@tempcnta\endcsname
18985             \fi
18986         \fi
18987     \fi
18988     \typeout{C (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%
18989     \ifcsname tocstyle@skipwidth@\tocstyleTOC @#1\endcsname
18990         \ifdim \@tempdimb>
18991             \csname tocstyle@skipwidth@\tocstyleTOC @#1\endcsname\relax
18992             \expandafter\xdef\csname tocstyle@skipwidth@\tocstyleTOC
18993                 @#1\endcsname{\the\@tempdimb}%
18994         \fi
18995     \else
18996         \expandafter\xdef\csname tocstyle@skipwidth@\tocstyleTOC
18997             @#1\endcsname{\the\@tempdimb}%
18998     \fi
18999 \iftocstyle@autolength
19000     \ifcsname tocstyle@maxskipwidth@\tocstyleTOC @#1\endcsname
19001         \@tempdimb \csname tocstyle@maxskipwidth@\tocstyleTOC @#1\endcsname
19002         \relax
19003     \fi
19004     \ifcsname tocstyle@maxnumwidth@\tocstyleTOC @#1\endcsname
19005         \@tempdima \csname tocstyle@maxnumwidth@\tocstyleTOC @#1\endcsname
19006         \relax
19007     \fi
19008     \typeout{a (\tocstyleTOC, \tocstyledepth): \the\@tempdima}%
19009     \typeout{A (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%

```



```

19010 \else
19011 \@tempdimb #2\relax
19012 \typeout{M (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%
19013 \fi
19014 \ifcsname tocstyle@unumwidth@\tocstyleTOC @\endcsname
19015 \ifdim \@tempdima>
19016 \csname tocstyle@unumwidth@\tocstyleTOC @\endcsname\relax
19017 \expandafter\xdef\csname tocstyle@unumwidth@\tocstyleTOC
19018 @\endcsname{\the\@tempdima}%
19019 \fi
19020 \else
19021 \expandafter\xdef\csname tocstyle@unumwidth@\tocstyleTOC
19022 @\endcsname{\the\@tempdima}%
19023 \fi
19024 \ifcase\tocstyle@indentstyle\relax\else
19025 \@tempdimb \z@
19026 \ifcsname tocstyle@maxunumwidth@\tocstyleTOC @\endcsname
19027 \@tempdima \csname tocstyle@maxunumwidth@\tocstyleTOC @\endcsname
19028 \relax
19029 \fi
19030 \typeout{s (\tocstyleTOC, \tocstyledepth): \the\@tempdima}%
19031 \typeout{S (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%
19032 \fi
19033 \advance\parindent \@tempdimb\@afterindenttrue
19034 \advance\if@RTL\rightskip\else\leftskip\fi \parindent
19035 \advance\if@RTL\leftskip\else\rightskip\fi \@tocrmarg
19036 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
19037 \ifx\tocstyle@feature@parfillskip\relax\else
19038 \advance\parfillskip \tocstyle@feature@parfillskip\relax
19039 \fi
19040 \interlinepenalty\@M
19041 \leavevmode
19042 \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima
19043 \null\nobreak
19044 \iftocstyle@indentnotnumbered\else
19045 \hskip -\if@RTL\rightskip\else\leftskip\fi
19046 \fi
19047 \tocstyle@feature@entryhook
19048 {#4}\nobreak
19049 \ifx\tocstyle@feature@leaders\relax
19050 \leaders\hbox{$\m@th
19051 \mkern \dotsep mu\hbox{\tocstyle@feature@dothook .}%
19052 \mkern \dotsep mu$}\hfill
19053 \else
19054 \tocstyle@feature@leaders
19055 \fi
19056 \nobreak
19057 \ifx\tocstyle@feature@pagenumberbox\relax
19058 \hb@xt@\@pnumwidth{\hfil\tocstyle@feature@pagenumberhook #5}%
19059 \else

```



```

19060         \tocstyle@feature@pagenumberbox{\tocstyle@feature@pagenumberhook #5}%
19061         \fi
19062         \par
19063     }%
19064     \if@tocstyle@penalties
19065         \bgroup
19066         \@tempcnta 20009
19067         \advance\@tempcnta by -#1
19068         \edef\reserved@a{\egroup\penalty\the\@tempcnta\relax}%
19069         \reserved@a
19070     \fi
19071 \fi}
19072 \renewcommand*{\tocstyle@numberline}[1]{%
19073     \beginingroup
19074         \ifx\tocstyle@feature@spaceafternumber\relax
19075             \settowidth\@tempdima{\tocstyle@@numberline{#1}\enskip}%
19076         \else
19077             \settowidth\@tempdima{\tocstyle@@numberline{#1}}%
19078             \advance \@tempdima \tocstyle@feature@spaceafternumber\relax
19079         \fi
19080         \ifcsname tocstyle@numwidth@\tocstyleTOC @\tocstyledepth\endcsname
19081             \ifdim \@tempdima >
19082                 \csname tocstyle@numwidth@\tocstyleTOC @\tocstyledepth\endcsname\relax
19083                 \expandafter\xdef\csname tocstyle@numwidth@\tocstyleTOC
19084                     @\tocstyledepth\endcsname{\the\@tempdima}%
19085             \fi
19086         \else
19087             \expandafter\xdef\csname tocstyle@numwidth@\tocstyleTOC
19088                 @\tocstyledepth\endcsname{\the\@tempdima}%
19089             \fi
19090     \endgroup
19091     \iftocstyle@indentnotnumbered
19092         \hskip -\if@RTL\rightskip\else\leftskip\fi
19093     \fi
19094     \ifcase \tocstyle@indentstyle
19095         \hb@xt@\@tempdima{\tocstyle@@numberline{#1}\hfil}%
19096     \or
19097         \hb@xt@\@tempdima{\tocstyle@@numberline{#1}\hfil}%
19098     \else
19099         \ifx\tocstyle@feature@spaceafternumber\relax
19100             \hbox{\tocstyle@@numberline{#1}\enskip}%
19101         \else
19102             \hbox{\tocstyle@@numberline{#1}\hskip
19103                 \tocstyle@feature@spaceafternumber\relax}%
19104         \fi
19105     \fi
19106 }
19107 \AtBeginDocument{%
19108     \ifcsname l@part\endcsname
19109         \ifcsname l@chapter\endcsname

```




```

19110     \setbox\@tempboxa\vbox{\hsize\maxdimen
19111     \l@part{\tocstyle@l@define{part}{-1}}{}}%
19112     \else
19113     \setbox\@tempboxa\vbox{\hsize\maxdimen
19114     \l@part{\tocstyle@l@define{part}{0}}{}}%
19115     \fi
19116 \fi
19117 \ifcsname l@chapter\endcsname
19118     \setbox\@tempboxa\vbox{\hsize\maxdimen
19119     \l@chapter{\tocstyle@l@define{chapter}{0}}{}}%
19120 \fi
19121 \ifcsname l@section\endcsname
19122     \setbox\@tempboxa\vbox{\hsize\maxdimen
19123     \l@section{\tocstyle@l@define{section}{1}}{}}%
19124 \fi
19125 \ifcsname l@subsection\endcsname
19126     \setbox\@tempboxa\vbox{\hsize\maxdimen
19127     \l@subsection{\tocstyle@l@define{subsection}{2}}{}}%
19128 \fi
19129 \ifcsname l@subsubsection\endcsname
19130     \setbox\@tempboxa\vbox{\hsize\maxdimen
19131     \l@subsubsection{\tocstyle@l@define{subsubsection}{3}}{}}%
19132 \fi
19133 \ifcsname l@paragraph\endcsname
19134     \setbox\@tempboxa\vbox{\hsize\maxdimen
19135     \l@paragraph{\tocstyle@l@define{paragraph}{4}}{}}%
19136 \fi
19137 \ifcsname l@subparagraph\endcsname
19138     \setbox\@tempboxa\vbox{\hsize\maxdimen
19139     \l@subparagraph{\tocstyle@l@define{subparagraph}{5}}{}}%
19140 \fi
19141 \ifcsname l@table\endcsname
19142     \setbox\@tempboxa\vbox{\hsize\maxdimen
19143     \l@table{\tocstyle@l@define{table}{1}}{}}%
19144 \fi
19145 \ifcsname l@figure\endcsname
19146     \setbox\@tempboxa\vbox{\hsize\maxdimen
19147     \l@figure{\tocstyle@l@define{figure}{1}}{}}%
19148 \fi
19149 \def\@tempa#1#2#3#4#5{%
19150     \ifnum #1>\c@tocdepth \else
19151     \vskip \z@ \@plus.2\p@
19152     {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocrm
19153     \parindent #2\relax\@afterindenttrue
19154     \interlinepenalty\@M
19155     \leavevmode
19156     \@tempdima #3\relax
19157     \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righ
19158     {#4}\nobreak
19159     \leaders\hbox{$\m@th

```



```

19160      \mkern \@dotsep mu\hbox{.}\mkern \@dotsep
19161      mu$}\hfill
19162      \nobreak
19163      \hb@xt@{\pnumwidth{\hfil \normalfont \normalcolor #5}}%
19164      \par}%
19165      \fi}%
19166      \ifx\@dottedtocline\@tempa\else
19167      \tocstyle@macrochangewarning\@dottedtocline
19168      \fi
19169      \let\tocstyle@saved@dottedtocline\@dottedtocline
19170      \def\@tempa#1{\hb@xt@{\tempdima{#1}\autodot\hfil}}%
19171      \ifx\numberline\@tempa\else
19172      \def\@tempa#1{\hb@xt@{\tempdima{#1}\hfil}}%
19173      \ifx\numberline\@tempa\else
19174      \tocstyle@macrochangewarning\numberline
19175      \fi
19176      \fi
19177      \let\tocstyle@saved@numberline\numberline
19178 }
19179 \renewcommand*{\tocstyle@l@define}[2]{%
19180 \advance\if@RTL\rightskip\else\leftskip\fi-\@tempdima
19181 \edef\@tempa{%
19182 \noexpand\global\noexpand\let
19183 \expandafter\noexpand\csname tocstyle@saved@l@#1\endcsname
19184 \expandafter\noexpand\csname l@#1\endcsname
19185 \noexpand\gdef
19186 \expandafter\noexpand\csname tocstyle@l@#1\endcsname{%
19187 \noexpand\@dottedtocline{#2}{\the\if@RTL\rightskip\else\leftskip\fi}{\the\@tempdima}}%
19188 \noexpand\g@addto@macro\noexpand\tocstyle@activate@all@l{%
19189 \noexpand\let\expandafter\noexpand\csname l@#1\endcsname
19190 \expandafter\noexpand\csname tocstyle@l@#1\endcsname
19191 }%
19192 }%
19193 \PackageInfo{tocstyle}{prepare \expandafter\string
19194 \csname l@#1\endcsname\space for redefinition}%
19195 \@tempa
19196 }

```

7.118 todonotes-xetex-bidi.def

```

19197 \ProvidesFile{todonotes-xetex-bidi.def}[2016/11/08 v0.4 bidi adaptations for todonotes package]
19198 \newif\if@bidi@todonotes@textdirection@RTL
19199 \newif\if@bidi@todonotes@figposition@right
19200 \newcommand{\@bidi@todonotes@align}{}%
19201 \define@key{todonotes}{align}{\renewcommand{\@bidi@todonotes@align}{#1}}%
19202 \newcommand{\@bidi@todonotes@textdirection}{}%
19203 \define@choicekey{todonotes}{textdirection}[\bidi@todonotes@tempa\bidi@todonotes@tempb]{right}
19204 \ifcase\bidi@todonotes@tempb\relax
19205 \@bidi@todonotes@textdirection@RTLtrue
19206 \let\bidi@todonotes@textdirection\RL

```



```

19207 \or
19208 \@bidi@todonotes@textdirection@RTLfalse
19209 \let\@bidi@todonotes@textdirection\LRE
19210 \fi}
19211 \define@choicekey{todonotes}{figposition}[\@bidi@todonotes@tempa\@bidi@todonotes@tempb]{right,1
19212 \ifcase\@bidi@todonotes@tempb\relax
19213 \@bidi@todonotes@figposition@righttrue
19214 \or
19215 \@bidi@todonotes@figposition@rightfalse
19216 \fi}
19217 \if@todonotes@disabled%
19218 \else % \if@todonotes@disabled
19219 \renewcommand{\@todonotes@drawInlineNote}{%
19220 \if@todonotes@dviStyle%
19221 {\par\noindent\begin{tikzpicture}[remember picture]%
19222 \draw node[inlinenotestyle] {};\end{tikzpicture}\par}%
19223 \if@todonotes@authorgiven%
19224 {\noindent \@todonotes@sizecommand \@todonotes@author:\,\@todonotes@text}%
19225 \else%
19226 {\noindent \@todonotes@sizecommand \@todonotes@text}%
19227 \fi
19228 {\par\noindent\begin{tikzpicture}[remember picture]%
19229 \draw node[inlinenotestyle] {};\end{tikzpicture}\par}%
19230 \else%
19231 {\par\noindent\begin{tikzpicture}[remember picture]%
19232 \if@bidi@todonotes@textdirection@RTL\setRTL\fi%
19233 \draw node[inlinenotestyle,font=\@todonotes@sizecommand,align=\@bidi@todonotes@al
19234 \if@todonotes@authorgiven%
19235 {\noindent \@todonotes@sizecommand \@todonotes@author:\,\@todonotes@text}%
19236 \else%
19237 {\noindent \@todonotes@sizecommand \@todonotes@text}%
19238 \fi};%
19239 \end{tikzpicture}\par}%
19240 \fi}%
19241 \renewcommand{\@todonotes@drawMarginNoteWithLine}{%
19242 \begin{tikzpicture}[remember picture, overlay, baseline=-0.75ex]%
19243 \node [coordinate] (inText) {};%
19244 \end{tikzpicture}%
19245 \marginpar[{} Draw note in left margin
19246 \@todonotes@drawMarginNote%
19247 \if@RTL\@todonotes@drawLineToRightMargin\else\@todonotes@drawLineToLeftMargin\fi%
19248 }]{% Draw note in right margin
19249 \@todonotes@drawMarginNote%
19250 \if@RTL\@todonotes@drawLineToLeftMargin\else\@todonotes@drawLineToRightMargin\fi%
19251 }%
19252 }%
19253 \renewcommand{\@todonotes@drawMarginNote}{%
19254 \if@todonotes@dviStyle%
19255 \begin{tikzpicture}[remember picture]%
19256 \draw node[notestyle] {};%

```



```

19257 \end{tikzpicture}\\%
19258 \begin{minipage}{\@todonotes@textwidth}%
19259 \if@todonotes@authorgiven%
19260 \@todonotes@sizecommand \@todonotes@author \@todonotes@text%
19261 \else%
19262 \@todonotes@sizecommand \@todonotes@text%
19263 \fi%
19264 \end{minipage}\\%
19265 \begin{tikzpicture}[remember picture]%
19266 \draw node[notestyle] (inNote) {};%
19267 \end{tikzpicture}%
19268 \else%
19269 \let\originalHbadness\hbadness%
19270 \hbadness 100000%
19271 \begin{tikzpicture}[remember picture,baseline=(X.base)]%
19272 \if@bidi@todonotes@textdirection@RTL\setRTL\fi%
19273 \node(X){\vphantom{X}};%
19274 \draw node[notestyle,font=\@todonotes@sizecommand,anchor=north,align=\@bidi@todonotes@textdirection]{\@todonotes@text};%
19275 \if@todonotes@authorgiven%
19276 \draw node[notestyle,font=\@todonotes@sizecommand,anchor=north,align=\@bidi@todonotes@textdirection]{\@todonotes@sizecommand\@todonotes@author};%
19277 \node(Y)[below=of X]{};%
19278 \draw node[notestyle,font=\@todonotes@sizecommand,anchor=north,align=\@bidi@todonotes@textdirection]{\@todonotes@text};%
19279 \else%
19280 \draw node[notestyle,font=\@todonotes@sizecommand,anchor=north,align=\@bidi@todonotes@textdirection]{\@todonotes@text};%
19281 \fi%
19282 \end{tikzpicture}%
19283 \hbadness \originalHbadness%
19284 \fi}%
19285 \renewcommand{\missingfigure}[2][]{%
19286 \setkeys{todonotes}{#1}%
19287 \addcontentsline{tdo}{todo}{\@todonotes@MissingFigureText: #2}%
19288 \par
19289 \noindent
19290 \begin{tikzpicture}
19291 \draw[fill=\@todonotes@currentfigcolor, draw = black!40, line width=2pt]
19292 (-2, -2.5) rectangle +(\@todonotes@currentfigwidth, \@todonotes@currentfigheight);
19293 \if@bidi@todonotes@figposition@right%
19294 \begin{scope}[xshift=\@todonotes@currentfigwidth-4cm]
19295 \draw[red, fill=white, rounded corners = 5pt, line width=10pt]
19296 (30:2cm) -- (150:2cm) -- (270:2cm) -- cycle;
19297 \if@bidi@todonotes@figposition@right%
19298 \end{scope}
19299 \begin{scope}[xshift=-3.8cm]
19300 \draw[red, fill=white, rounded corners = 5pt, line width=10pt]
19301 (30:2cm) -- (150:2cm) -- (270:2cm) -- cycle;
19302 \if@bidi@todonotes@figposition@right%
19303 \end{scope}
19304 \end{tikzpicture}
19305 \fi%
19306 \if@bidi@todonotes@textdirection@RTL\setRTL\fi%

```



```

19307 \draw (2, -0.3) node[right, text
19308     width=\@todonotes@currentfigwidth-4.5cm,align=\@bidi@todonotes@align] {#2};
19309 \if@bidi@todonotes@figposition@right%
19310 \end{scope}
19311 \begin{scope}[xshift=\@todonotes@currentfigwidth-4cm]
19312 \fi%
19313 \draw (0, 0.3) node[align=\@bidi@todonotes@align] {\@bidi@todonotes@textdirection{\@todonotes
19314 \draw (0, -0.3) node[align=\@bidi@todonotes@align] {\@bidi@todonotes@textdirection{\@todonotes
19315 \if@bidi@todonotes@figposition@right%
19316 \end{scope}
19317 \fi%
19318 \end{tikzpicture}}\hfill
19319 }% Ending \missingfigure command
19320 \fi % Ending \@todonotes@ifdisabled
19321 \presetkeys%
19322     {todonotes}%
19323     {align=left,%
19324     textdirection=lefttoright,%
19325     figposition=left}{}%

```

7.119 wrapfig-xetex-bidi.def

```

19326 \ProvidesFile{wrapfig-xetex-bidi.def}[2014/04/23 v0.3 bidi adaptations for wrapfig package fo
19327 \let\WF@@everypar\bidi@n@everypar
19328 \def\WF@putfigmaybe{%
19329 \ifinner
19330 \vskip-\parskip \global\WF@floatfalse
19331 \let\pagetotal\maxdimen % kludge flag for "not top of page"
19332 \else % outer page
19333 \@tempdima\pagedepth % save page depth
19334 {\advance\parskip\@tempdima\if@RTL\advance\parskip\baselineskip\fi\vskip-\parskip}% back u
19335 \penalty\interlinepenalty % update pg. parameters
19336 \@tempdimb\pagegoal \advance\@tempdimb-\pagetotal % room left on page
19337 \ifdim\@tempdimb<\z@ % \WF@info{Page overfull already;}%
19338 \global\WF@floatfalse
19339 \ifdim-\@tempdimb>\pageshrink \else \pagebreak \fi
19340 \else
19341 \ifdim\WF@size>\@tempdimb
19342 \ifWF@float \dimen@.5\baselineskip \else \dimen@ 2\baselineskip\fi
19343 \ifdim\pagestretch>\dimen@ \dimen@\pagestretch \fi
19344 \ifdim\pagefilstretch>\z@ \dimen@\@tempdimb \fi
19345 \ifdim\pagefillstretch>\z@ \dimen@\@tempdimb \fi
19346 \advance\dimen@.5\baselineskip
19347 \ifdim\dimen@>\@tempdimb % \WF@info{Page nearly full; can stretch}%
19348 \global\WF@floatfalse \pagebreak
19349 \fi
19350 \else % \WF@info{Fits in \the\@tempdimb;}%
19351 \global\WF@floatfalse
19352 \fi\fi
19353 \vskip\@tempdima\relax % (return erased page depth)

```



```

19354 \fi
19355 \noindent
19356 \ifWF@float
19357   \WF@fltmes
19358 \else % putting here;
19359   \WF@info{Put \WF@wfname here:}%
19360   {\ifodd\if@twoside\c@page\else\@ne\fi % assign l/r to i/o placement
19361     \lccode`i`l\lccode`o`r\else \lccode`i`r\lccode`o`l\fi
19362     \xdef\WF@place{\the\lccode\lccode\WF@place}}% twice to get only l or r
19363   \hbox to\z@{% llap or rlap depending on {l} or {r}; calc effective width
19364     \@tempdima\wd\WF@box \@tempdimb\WF@ovh
19365     \advance\@tempdima-\@tempdimb \advance\@tempdima\columnsep
19366     \@tempdimb\hsize \advance\@tempdimb-\@tempdima
19367     \xdef\WF@adjlw{\the\@tempdima}%
19368     \ifnum`l=\WF@place % fig on left
19369       \if@RTL%
19370         \kern\@tempdimb \kern\columnsep
19371         \def\@tempa{\hss}% position to left of the gap
19372       \else%
19373         \hss % figure overlaps space to the left
19374         \def\@tempa{\kern\columnsep}% position to left of the gap
19375       \fi%
19376     \else % fig on right
19377       \if@RTL%
19378         \hss
19379         \@tempdima\z@
19380         \def\@tempa{\kern\columnsep}
19381       \else%
19382         \@tempdima\z@ % no left indentation
19383         \kern\@tempdimb \kern\columnsep
19384         \def\@tempa{\hss}% figure overlaps space to the right
19385       \fi%
19386     \fi
19387     \ifdim\@tempdimb<\hsize
19388       \xdef\WF@wrapil{\the\@tempdima \the\@tempdimb}% indentation and length
19389       \xdef\WF@adjtlm{\the\@tempdima}%
19390     \else
19391       \xdef\WF@wrapil{\z@ \the\hsize}%
19392       \xdef\WF@adjlw{\z@}\xdef\WF@adjtlm{\z@}%
19393     \fi
19394     \ifdim\pagetotal=\z@ % \WF@info{Put \WF@wfname at top of p.\thepage}%
19395       \global\advance\WF@size-\intextsep
19396     \else % \WF@info{Putting \WF@wfname in middle of page}%
19397       \setbox\WF@box\hbox{\lower\intextsep\box\WF@box}%
19398     \fi \dp\WF@box\z@ \box\WF@box \@tempa
19399   }% end \hbox to 0pt
19400   \aftergroup\WF@startwrapping % after the \endgroup which immediately follows
19401 \fi}

```



7.120 xcolor-xetex-bidi.def

```

19402 \ProvidesFile{xcolor-xetex-bidi.def}[2013/04/08 v0.2 bidi adaptations for xcolor package for
19403 \long\def\color@b@x#1#2#3%
19404 {\leavevmode\ifmmode\else\if@RTL\beginL\fi\fi
19405 \setbox\z@\hbox{\kern\fbboxsep\set@color\if@RTL\beginR\fi#3\if@RTL\endR\fi}\kern\fbboxsep}%
19406 \dimen@ht\z@\advance\dimen@fbboxsep\ht\z@\dimen@
19407 \dimen@dp\z@\advance\dimen@fbboxsep\dp\z@\dimen@
19408 {#1{#2\color@block{\wd\z@}{\ht\z@}{\dp\z@}\box\z@}}\ifmmode\else\if@RTL\endL\fi\fi}
19409 \def\normalcolor{\let\current@color\default@color\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi}
19410 \DeclareRobustCommand\color
19411 {\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi\@ifnextchar[\@undeclaredcolor\@declaredcolor]
19412 \def\@undeclaredcolor[#1]#2%
19413 {\begingroup
19414 \let\@cls\@empty
19415 \XC@getmodclr12{#1}{#2}{}%
19416 {\ifblendcolors
19417 \ifx\colorblend\@empty\else
19418 \edef\@mix{\expandafter\@gobble\colorblend}\@tempswafalse
19419 \XC@coremodel\@mod\@clr\@xcolor@{ }\@mod\@clr
19420 \fi
19421 \fi
19422 \ifconvertcolorsU
19423 \edef\@tmp{\XC@tgt@mod{\@mod}}%
19424 \convertcolorspec\@mod\@clr\@tmp\@clr \let\@mod\@tmp
19425 \fi
19426 \ifmaskcolors
19427 \convertcolorspec\@mod\@clr\XC@mmod\@clr
19428 \let\@mod\XC@mmod
19429 \XC@inflate\@mod\XC@mclr\@clr\@tmp
19430 \expandafter\XC@mul\@tmp,\@clr
19431 \fi
19432 \edef\@tmp{\noexpand\XC@undeclaredcolor{\@mod}{\@clr}}%
19433 \expandafter\endgroup\@tmp}}
19434 \def\@declaredcolor#1%
19435 {\XC@edef\XC@tmp{#1}\XC@tstfalse
19436 \ifcase\XC@type\XC@tmp\relax \XC@tsttrue\or \relax\else
19437 \ifblendcolors\XC@tsttrue\fi \ifmaskcolors\XC@tsttrue\fi
19438 \ifconvertcolorsU\XC@tsttrue\fi
19439 \fi
19440 \ifXC@tst
19441 \expandafter\XC@declaredcolor\else
19442 \expandafter\XC@declaredc@lor\fi}
19443 \def\XC@undeclaredcolor#1#2%
19444 {\@ifundefinedmodel{#1}%
19445 {\c@lor@error{model `#1'}}%
19446 {\@nameuse{color@#1}\current@color{#2}%
19447 \edef\XC@current@color{\noexpand\xcolor@{\current@color}{#1}{#2}}%
19448 \XC@display}\ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
19449 \def\XC@declaredc@lor

```



```

19450 {\XC@let@Nc\XC@current@color{\string\color@\XC@tmp}%
19451 \edef\current@color{\XC@current@color}%
19452 \XC@display\ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
19453 \DeclareRobustCommand\bidicolor
19454 {\@ifnextchar[\@bidiundeclaredcolor\@bidideclaredcolor}
19455 \def\@bidiundeclaredcolor[#1]#2%
19456 {\begingroup
19457 \let\@@cls\@empty
19458 \XC@getmodclr12{#1}{#2}{}}%
19459 {\ifblendcolors
19460 \ifx\colorblend\@empty\else
19461 \edef\@@mix{\expandafter\@gobble\colorblend}\@tempswafalse
19462 \XC@coremodel\@mod\@clr\@xcolor@{}{}\@mod\@clr
19463 \fi
19464 \fi
19465 \ifconvertcolorsU
19466 \edef\@tmp{\XC@tgt@mod{\@mod}}%
19467 \convertcolorspec\@mod\@clr\@tmp\@clr \let\@mod\@tmp
19468 \fi
19469 \ifmaskcolors
19470 \convertcolorspec\@mod\@clr\XC@mmod\@clr
19471 \let\@mod\XC@mmod
19472 \XC@inflate\@mod\XC@mclr\@clr\@tmp
19473 \expandafter\XC@mul\@tmp,\@clr
19474 \fi
19475 \edef\@tmp{\noexpand\XC@bidiundeclaredcolor{\@mod}{\@clr}}%
19476 \expandafter\endgroup\@tmp}}
19477 \def\XC@bidiundeclaredcolor#1#2%
19478 {\@ifundefinedmodel{#1}%
19479 {\c@lor@error{model `#1'}}%
19480 {\@nameuse{color#1}\current@color{#2}}%
19481 \edef\XC@current@color{\noexpand\xcolor@{}{\current@color}{#1}{#2}}%
19482 \XC@display}}
19483 \def\@bidideclaredcolor#1%
19484 {\XC@edef\XC@tmp{#1}\XC@tstfalse
19485 \ifcase\XC@type\XC@tmp\relax \XC@tsttrue\or \relax\else
19486 \ifblendcolors\XC@tsttrue\fi \ifmaskcolors\XC@tsttrue\fi
19487 \ifconvertcolorsU\XC@tsttrue\fi
19488 \fi
19489 \ifXC@tst
19490 \expandafter\XC@bidideclaredcolor\else
19491 \expandafter\XC@bidideclaredc@lor\fi}
19492 \def\XC@bidideclaredcolor
19493 {\XC@split\XC@tmp
19494 \edef\@tmp{\noexpand\@bidiundeclaredcolor[\@mod]{\@clr}}%
19495 \expandafter\endgroup\@tmp}
19496 \def\XC@bidideclaredc@lor
19497 {\XC@let@Nc\XC@current@color{\string\color@\XC@tmp}%
19498 \edef\current@color{\XC@current@color}%
19499 \XC@display}

```




```

19500 \def\color@box#1#2{\color@b@x\relax{\bidicolor#1{#2}}}
19501 \def\color@fbox#1#2#3#{\protect\color@fb@x{#1}{#2}{#3}}
19502 \def\color@fb@x#1#2#3#4%
19503   {\color@b@x{\fboxsep\z@\bidicolor#1{#2}\XC@fbox}%
19504    {\@ifxempty{#3}{\bidicolor#1}{\bidicolor#3}{#4}}}
19505 \def\color@setgroup{\begingroup\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi\set@color\ifhmode

```

7.121 latex-xetex-bidi.def

```

19506 \ProvidesFile{latex-xetex-bidi.def}[2017/05/06 v1.2.9 bidi adaptations for `latex.ltx' for X
19507 \newcommand{\TeXXeTOn}{\TeXXeTstate=1 }
19508 \newcommand{\TeXXeTOff}{\TeXXeTstate=0 }
19509 \TeXXeTOn
19510 \def\bidirectional@everypar{\setbox\z@\lastbox\if@RTL\beginR\else\beginL\fi\ifvoid\z@\else\usebox
19511   \let\bidirectional@o@everypar=\everypar
19512   \newtoks\bidirectional@n@everypar
19513   \bidirectional@n@everypar\expandafter{\the\bidirectional@o@everypar}
19514   \bidirectional@o@everypar{\bidirectional@RTL@everypar\the\bidirectional@n@everypar}
19515   \let\everypar=\bidirectional@n@everypar
19516 \def\moreLRE{\bracetext \aftergroup\endL \beginL\@RTLfalse}
19517 \def\moreRLE{\bracetext \aftergroup\endR \beginR\@RTLtrue}
19518 \protected\def\hboxR{\hbox\bgroup
19519   \everyhbox{%
19520     \aftergroup\egroup
19521     \everyhbox{}}%
19522   \beginR
19523   \@hboxRconstructtrue
19524   \bgroup
19525   \aftergroup\endR
19526   \aftergroup\egroup
19527   }\hbox}
19528 \protected\def\hboxL{\hbox\bgroup
19529   \everyhbox{%
19530     \aftergroup\egroup
19531     \everyhbox{}}%
19532   \beginL
19533   \@hboxRconstructfalse
19534   \bgroup
19535   \aftergroup\endL
19536   \aftergroup\egroup
19537   }\hbox}
19538 \protected\def\vboxR{\vbox\bgroup
19539   \everyvbox{%
19540     \aftergroup\egroup
19541     \everyvbox{}}%
19542   \@RTLtrue
19543   \@RTLtabtrue
19544   \bgroup
19545   \aftergroup\egroup
19546   }\vbox}

```



```

19547 \protected\def\ vboxL{\ vbox\ bgroup
19548 \ everyvbox{%
19549 \ aftergroup\ egroup
19550 \ everyvbox{}}%
19551 \ @RTLfalse
19552 \ @RTLtabfalse
19553 \ bgroup
19554 \ aftergroup\ egroup
19555 }\ vbox}
19556 \ newcommand*{\ bidi@leftskip}{\ if@RTL\ rightskip\ else\ leftskip\ fi}
19557 \ newcommand*{\ bidi@rightskip}{\ if@RTL\ leftskip\ else\ rightskip\ fi}
19558 \ def\ LTR{\ par\ @RTLfalse\ @RTL@footnotefalse\ @RTLtabfalse\ hsize\ linewidth\ parshape\ z@}
19559 \ def\ endLTR{\ par}
19560 \ def\ RTL{\ par\ @RTLtrue\ @RTL@footnotetrue\ @RTLtabtrue\ hsize\ linewidth\ parshape\ z@}
19561 \ def\ endRTL{\ par}
19562 \ def\ setRTL{\ @RTLtrue\ @RTL@footnotetrue\ @RTLtabtrue}
19563 \ def\ setLTR{\ @RTLfalse\ @RTL@footnotefalse\ @RTLtabfalse}
19564 \ let\ unsetRTL=\ setLTR
19565 \ let\ unsetLTR=\ setRTL
19566 \ let\ LR=\ LRE
19567 \ let\ RL=\ RLE
19568 \ def\ @ensureRTL#1{\ if@RTL#1\ else\ RLE{#1}\ fi}
19569 \ def\ @ensureLTR#1{\ if@RTL\ LRE{#1}\ else#1\ fi}
19570 \ let\ @ensureRL=\ @ensureRTL
19571 \ let\ @ensureLR=\ @ensureLTR
19572 \ def\ @ensure@dir#1{\ if@RTL\ RLE{#1}\ else{#1}\ fi}
19573 \ let\ @ensure@maindir=\ @ensure@dir
19574 \ def\ @@RTL{RTL}
19575 \ def\ @LTR{LTR}
19576 \ def\ save@dir{\ if@RTL\ gdef\ saved@@dir{RTL}\ else\ gdef\ saved@@dir{LTR}\ fi}
19577 \ def\ reset@dir{\ ifx\ saved@@dir\ @RTL\ setRTL\ else\ ifx\ saved@@dir\ @LTR\ setLTR\ else\ relax\ fi\ fi}
19578 \ let\ @@TeX\ TeX
19579 \ def\ TeX{\ @ensure@LTR{\ @@TeX}}
19580 \ let\ @@LaTeX\ LaTeX
19581 \ def\ LaTeX{\ @ensure@LTR{\ @@LaTeX}}
19582 \ let\ @@LaTeXe\ LaTeXe
19583 \ def\ LaTeXe{\ @ensure@LTR{\ @@LaTeXe}}
19584 \ long\ def\ bidi@reflect@box#1{%
19585 \ leavevmode
19586 \ setbox\ z@\ hbox{\ {#1}}%
19587 \ setbox\ tw@\ hbox{\ special{x:gsave}\ special{x:scale -1 1}\ rlap{\ copy\ z@}\ special{x:grestore}}
19588 \ hb@xt@\ wd\ z@\ {\ kern\ wd\ z@\ box\ tw@\ hss}%
19589 }
19590 \ bidi@newrobustcmd*{\ XeTeX}{\ LR{\ leavevmode$\ smash{\ hbox{X\ lower.5ex
19591 \ hbox{\ kern-.125em\ bidi@reflect@box{E}}\ kern-.1667em \ TeX}}$}}
19592 \ bidi@newrobustcmd*{\ XeLaTeX}{\ LR{\ leavevmode$\ smash{\ hbox{X\ lower.5ex
19593 \ hbox{\ kern-.125em\ bidi@reflect@box{E}}\ kern-.1667em \ LaTeX}}$}}
19594 \ let\ setRL=\ setRTL
19595 \ let\ setLR=\ setLTR
19596 \ let\ unsetRL=\ setLTR

```



```

19597 \def\ bidi@tabular@RTLcases{\let\@halignto\@empty\@bidi@tabular@RTLcases}
19598 \@ifpackageloaded{array}{%
19599 \def\@bidi@tabular@RTLcases{\@RTLtabtrue%
19600 \leavevmode
19601 \hbox \bgroup $\left.\col@sep\tabcolsep \let\dollarbegin\begin\group
19602 \let\dollarend\end\group
19603 \@tabarray}
19604 \def\endbidi@tabular@RTLcases{\endarray \right\rbrace$\egroup}
19605 }{%
19606 \def\@bidi@tabular@RTLcases{\@RTLtabtrue%
19607 \leavevmode \hbox \bgroup
19608 $\left.\let\@acol\@tabacol
19609 \let\@classz\@tabclassz
19610 \let\@classiv\@tabclassiv \let\\\@tabularcr\@tabarray}
19611
19612 \def\endbidi@tabular@RTLcases{\crrc\egroup\if@RTLtab\egroup\endR\egroup\fi
19613 \egroup\right\rbrace $\egroup}}
19614 \def\RTLcases#1{\left.\vcenter{\normalbaselines\m@th
19615 \ialign{##\hfil$&\quad{##}\hfil\crrc#1\crrc}}\,,\right\}}
19616 \renewenvironment{RTLcases}{%
19617 \bidi@matrix@check\RTLcases\env@RTLcases
19618 }{%
19619 \endbidi@tabular@RTLcases%
19620 }
19621 \def\env@RTLcases{%
19622 \let\@ifnextchar\bidi@new@ifnextchar
19623 \def\arraystretch{1.2}%
19624 \bidi@tabular@RTLcases{@{r@{\quad}r@{}}}%
19625 }
19626 \def\SepMark#1{\gdef\@SepMark{#1}}
19627 \SepMark{.}
19628 \def\@thmcountersep{\@SepMark}
19629 \def\setRTLbibitems{\@RTLbibitemstrue\@LTRbibitemsfalse}
19630 \def\setLTRbibitems{\@LTRbibitemstrue\@RTLbibitemsfalse}
19631 \def\setdefaultbibitems{\@RTLbibitemsfalse\@LTRbibitemsfalse}
19632 \def\list#1#2{%
19633 \ifnum \@listdepth >5\relax
19634 \toodeep
19635 \else
19636 \global\advance\@listdepth\@ne
19637 \fi
19638 \rightmargin\z@
19639 \listparindent\z@
19640 \itemindent\z@
19641 \csname @list\romannumeral\the\@listdepth\endcsname
19642 \def\@itemlabel{#1}%
19643 \let\makelabel\@mklab
19644 \@nmbrlistfalse
19645 #2\relax
19646 \@trivlist

```



```

19647 \parskip\parsep
19648 \parindent\listparindent
19649 \advance\linewidth -\rightmargin
19650 \advance\linewidth -\leftmargin
19651 \if@bidi@list@minipage@parbox
19652 \if@RTL
19653 \advance\@totalleftmargin \leftmargin
19654 \else
19655 \advance\@totalleftmargin \rightmargin
19656 \fi
19657 \else
19658 \if@hboxRconstruct
19659 \if@bidi@list@minipage@parbox@not@nob
19660 \if@RTL
19661 \advance\@totalleftmargin \rightmargin
19662 \else
19663 \advance\@totalleftmargin \leftmargin
19664 \fi
19665 \else
19666 \if@RTL
19667 \advance\@totalleftmargin \leftmargin
19668 \else
19669 \advance\@totalleftmargin \rightmargin
19670 \fi\fi
19671 \else
19672 \if@RTL
19673 \advance\@totalleftmargin \rightmargin
19674 \else
19675 \advance\@totalleftmargin \leftmargin
19676 \fi\fi\fi
19677 \parshape \@ne \@totalleftmargin \linewidth
19678 \ignorespaces}
19679 \long\def\@iiiparbox#1#2[#3]#4#5{%
19680 \leavevmode
19681 \@pboxswfalse
19682 \if@hboxRconstruct\@bidi@list@minipage@parbox@not@nobtrue\fi
19683 \if@RTL\if#1t\@bidi@list@minipage@parboxtrue\else\if#1b\@bidi@list@minipage@parboxtrue\fi\fi
19684 \setlength\@tempdima{#4}%
19685 \@begin@tempboxa\vbox{\hsize\@tempdima\@parboxrestore#5\@par}%
19686 \ifx\relax#2\else
19687 \setlength\@tempdimb{#2}%
19688 \edef\@parboxto{to\the\@tempdimb}%
19689 \fi
19690 \if#1b\vbox
19691 \else\if #1t\top
19692 \else\ifmmode\vcenter
19693 \else\@pboxswtrue $\vcenter
19694 \fi\fi\fi
19695 \@parboxto{\let\hss\vss\let\unhbox\unvbox
19696 \csname bm@#3\endcsname}%

```



```

19697 \if@pboxsw \m@th$\fi
19698 \@end@tempboxa}
19699 \def\ bidi@lrbox#1{%
19700 \edef\reserved@a{%
19701 \endgroup
19702 \setbox#1\hbox{%
19703 \begin@group\after@group}%
19704 \def\ noexpand\@current@vir{\@current@vir}%
19705 \def\ noexpand\@current@vline{\on@line}}%
19706 \reserved@a
19707 \@end@pefalse
19708 \color@begin@group
19709 \ignorespaces}
19710 \def\end@bidi@lrbox{\unskip\color@end@group}
19711 \newenvironment{LTRitems}
19712 {\par\@RTLfalse\@RTLtabfalse
19713 \if@bidi@list@minipage@parbox
19714 \parshape \@One \dimexpr(\@totalleftmargin-\leftmargin) \linewidth
19715 \else \if@hboxRconstruct\if@bidi@list@minipage@parbox@not@nob
19716 \parshape \@One \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\else
19717 \parshape \@One \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi
19718 \else \parshape \@One \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi\
19719 \ignorespaces}{\vskip\z@}
19720 \newenvironment{RTLitems}
19721 {\par\@RTLtrue\@RTLtabtrue
19722 \if@bidi@list@minipage@parbox
19723 \parshape \@One \dimexpr(\@totalleftmargin+\leftmargin) \linewidth
19724 \else \if@hboxRconstruct\if@bidi@list@minipage@parbox@not@nob
19725 \parshape \@One \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\else
19726 \parshape \@One \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi
19727 \else \parshape \@One \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi\
19728 \ignorespaces}{\vskip\z@}
19729 \newenvironment{LTRbibitems}
19730 {\par\@RTLfalse\@RTLtabfalse
19731 \if@bidi@list@minipage@parbox
19732 \parshape \@One \dimexpr(\@totalleftmargin-\leftmargin) \linewidth
19733 \else \if@hboxRconstruct\if@bidi@list@minipage@parbox@not@nob
19734 \parshape \@One \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\else
19735 \parshape \@One \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi
19736 \else \parshape \@One \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi\
19737 \ignorespaces}{\vskip\z@}
19738 \newenvironment{RTLbibitems}
19739 {\par\@RTLtrue\@RTLtabtrue
19740 \if@bidi@list@minipage@parbox
19741 \parshape \@One \dimexpr(\@totalleftmargin+\leftmargin) \linewidth
19742 \else \if@hboxRconstruct\if@bidi@list@minipage@parbox@not@nob
19743 \parshape \@One \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\else
19744 \parshape \@One \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi
19745 \else \parshape \@One \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi\
19746 \ignorespaces}{\vskip\z@}

```



```

19747 \def\raggedright{%
19748   \let\\\@centercr\@rightskip\@flushglue \rightskip\@rightskip
19749   \leftskip\z@skip
19750   \parindent\z@\parfillskip\z@skip}
19751 \let\bidiorig@raggedleft\raggedleft
19752 \let\bidiorig@raggedright\raggedright
19753 \renewcommand\raggedleft{\if@bidi@list@minipage@parbox\bidiorig@raggedright\else\if@hboxRcon
19754 \renewcommand\raggedright{\if@bidi@list@minipage@parbox\bidiorig@raggedleft\else\if@hboxRcon
19755 \newcommand\@bidi@raggedright{\if@RTL\raggedleft\else\raggedright\fi}
19756 \newcommand\@bidi@raggedleft{\if@RTL\raggedright\else\raggedleft\fi}
19757 \def\centerline#1{%
19758   \if@RTL\@@line{\hss\beginR#1\endR\hss}
19759   \else\@@line{\hss#1\hss}\fi}
19760 \def\leftline#1{%
19761   \if@RTL\@@line{\beginR#1\endR\hss}
19762   \else\@@line{#1\hss}\fi}
19763 \def\rightline#1{%
19764   \if@RTL\@@line{\hss\beginR#1\endR}
19765   \else\@@line{\hss#1}\fi}
19766 \let\bidiorig@leftline\leftline
19767 \let\bidiorig@rightline\rightline
19768 \def\leftline#1{\ifhmode\if@RTL\bidiorig@rightline{#1}\else\bidiorig@leftline{#1}\fi\else\i
19769 \def\rightline#1{\ifhmode\if@RTL\bidiorig@leftline{#1}\else\bidiorig@rightline{#1}\fi\else\i
19770 \def\bidirlap#1{\hb@xt@\z@\if@RTL\hss\fi#1\if@RTL\else\hss\fi}}
19771 \def\bidillap#1{\hb@xt@\z@\if@RTL\else\hss\fi#1\if@RTL\hss\fi}}
19772 \def\@hangfrom#1{\setbox\@tempboxa\hbox{#1}}%
19773   \hangindent \if@RTL-\else\fi\wd\@tempboxa\noindent\box\@tempboxa}
19774 \def\narrower{%
19775   \advance\if@RTL\rightskip\else\leftskip\fi\parindent
19776   \advance\if@RTL\leftskip\else\rightskip\fi\parindent}
19777 \def\underline#1{%
19778   \relax
19779   \ifmmode\@@underline{#1}%
19780   \else
19781     \if@RTL $ \@@underline{\hbox{\beginR#1\endR}}\m@th$\relax
19782   \else
19783     $\@@underline{\hbox{#1}}\m@th$\relax\fi\fi}
19784 \if@compatibility
19785   \let\underline=\underline
19786 \fi
19787 \def\@tabular{%
19788   \leavevmode \hbox \bgroup \if@RTLtab\beginR \fi
19789   $\let\@acol\@tabacol
19790   \let\@classz\@tabclassz
19791   \let\@classiv\@tabclassiv \let\\\@tabularcr\@tabarray}
19792 \def\endtabular{\crr\egroup\if@RTLtab\egroup\endR\egroup\fi
19793   \egroup $\if@RTLtab\endR\fi\egroup}
19794 \expandafter \let \csname endtabular*\endcsname = \endtabular
19795 \def\@array[#1]#2{%
19796   \if #1t\top \else \if #1b\bottom \else \vcenter \fi\fi

```



```

19797 \bgroup
19798 \setbox\@arstrutbox\hbox{%
19799 \vrule \@height\arraystretch\ht\strutbox
19800 \depth\arraystretch \dp\strutbox
19801 \width\z@}%
19802 \@mkpream{#2}%
19803 \edef\@preamble{%
19804 \ialign \noexpand\@halignto
19805 \bgroup \@arstrut \@preamble \tabskip\z@skip \cr}%
19806 \let\@startpbox\@startpbox \let\@endpbox\@endpbox
19807 \let\tabularnewline\\%
19808 \let\par\@empty
19809 \let\@sharp##%
19810 \set@typeset@protect
19811 \lineskip\z@skip\baselineskip\z@skip
19812 \ifhmode \@preamerr\z@ \@@par\fi
19813 \if@RTLtab\hbox\bgroup\beginR\@hboxRconstructtrue\if #1t\vtop \else \vbox \fi\bgroup\fi
19814 \preamble}
19815 \def\array{\let\@acol\@arrayacol \let\@classz\@arrayclassz
19816 \let\@classiv\@arrayclassiv
19817 \let\\\@arraycr\let\@halignto\@empty\@RTLtabfalse\@tabarray}
19818 \def\@testpach#1{\@chclass \ifnum \@lastchclass=\tw@ 4 \else
19819 \ifnum \@lastchclass=3 5 \else
19820 \z@ \if #1c\@chnum \z@ \else
19821 \if \if@RTLtab#1r\else#1l\fi\@chnum \@ne \else
19822 \if \if@RTLtab#1l\else#1r\fi\@chnum \tw@ \else
19823 \chclass \if #1\@ne \else
19824 \if #1\@tw@ \else
19825 \if #1p3 \else \z@ \@preamerr 0\fi
19826 \fi \fi \fi \fi \fi \fi
19827 \fi}
19828 \def\bm@l{\if@RTL\hss\unhbox\@tempboxa\else\unhbox\@tempboxa\hss\fi}
19829 \def\bm@r{\if@RTL\unhbox\@tempboxa\hss\else\hss\unhbox\@tempboxa\fi}
19830 \def\bm@t{\unhbox\@tempboxa\hss}
19831 \def\bm@b{\hss\unhbox\@tempboxa}
19832 \def\@dottedtocline#1#2#3#4#5{%
19833 \ifnum #1>\c@tocdepth \else
19834 \vskip \z@ \@plus.2\p@
19835 {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocmar
19836 \parindent #2\relax\@afterindenttrue
19837 \interlinepenalty\@M
19838 \leavevmode
19839 \@tempdima #3\relax
19840 \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righ
19841 {#4}\nobreak
19842 \leaders\hbox{$\m@th
19843 \mkern \@dotsep mu\hbox{.}\mkern \@dotsep
19844 mu$}\hfill
19845 \nobreak
19846 \hb@xt@\@pnumwidth{\hfil\normalfont \normalcolor #5}}%

```



```

19847     \par}%
19848   \fi}
19849
19850 \newcount\ bidi@column@check@number
19851
19852 \def\ bidi@column@status#1{\gdef\ bidi@current@column@status{#1}}
19853
19854 \def\ bidi@set@column@status#1#2{%
19855   \global\expandafter\let\csname #1\endcsname\ bidi@current@column@status}
19856
19857 \if@twocolumn
19858 \newcommand\DetectColumn[3][1]{%
19859   \ifx\ bidi@firstcolumn@status@write\relax
19860     \PackageError{bidi}%
19861       {Option 'DetectColumn' not selected}%
19862       {\string\DetectColumn\space
19863        requires the use of the 'DetectColumn'
19864        option on the package}%
19865   \fi
19866   \global\advance\ bidi@column@check@number\@ne
19867   \edef\ bidi@column@type{\expandafter\ifx
19868     \csname bidi@column-\the\ bidi@column@check@number\endcsname\relax
19869     0\else
19870     \csname bidi@column-\the\ bidi@column@check@number\endcsname
19871     \fi}%
19872   \ifcase \ bidi@column@type\relax
19873     \ifcase #1\or #2\or#3\fi    % 0 not known use first column as default
19874   \or
19875     #2%    % 1 First column
19876   \or
19877     #3%    % 2 Second (Last column)
19878   \else
19879     \ERROR
19880   \fi
19881   \edef\next{\write\@auxout
19882     {\string\ bidi@set@column@status{\ bidi@column-\the\ bidi@column@check@number}%
19883      {\ bidi@column@type}}}%
19884   \next
19885 }
19886
19887 \AtEndDocument{\def\ bidi@set@column@status#1#2{%
19888   \ifnum #2=\ bidi@current@column@status\else
19889     \@tempwatrue
19890   \fi}%
19891 }
19892 \fi
19893
19894 \def\RTL@outputdblcol{%
19895   \if@firstcolumn
19896     \global\@firstcolumnfalse

```




```

19897 \global\setbox\@leftcolumn\copy\@outputbox
19898 \splitmaxdepth\maxdimen
19899 \vbadness\maxdimen
19900 \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
19901 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
19902 \toks@\expandafter{\topmark}%
19903 \xdef\@firstcoltopmark{\the\toks@}%
19904 \toks@\expandafter{\splitfirstmark}%
19905 \xdef\@firstcolfirstmark{\the\toks@}%
19906 \ifx\@firstcolfirstmark\@empty
19907 \global\let\@setmarks\relax
19908 \else
19909 \gdef\@setmarks{%
19910 \let\firstmark\@firstcolfirstmark
19911 \let\topmark\@firstcoltopmark}%
19912 \fi
19913 \else
19914 \global\@firstcolumntrue
19915 \setbox\@outputbox\vbox{%
19916 \hb@xt@\textwidth{%
19917 \hskip \columnwidth
19918 \hfil
19919 {\normalcolor\vrule \@width\columnseprule}%
19920 \hfil
19921 \hb@xt@\columnwidth{%
19922 \bidi@firstcolumn@status@write%
19923 \box\@leftcolumn \hss}%
19924 \hskip -\textwidth
19925 \hb@xt@\columnwidth{%
19926 \bidi@lastcolumn@status@write%
19927 \box\@outputbox \hss}%
19928 \hskip \columnsep
19929 \hskip \columnwidth }}%
19930 \@combinedblfloats
19931 \@setmarks
19932 \@outputpage
19933 \begingroup
19934 \@dblfloatplacement
19935 \@startdblcolumn
19936 \@whiles\if@fcolmade \fi{\@outputpage
19937 \@startdblcolumn}%
19938 \endgroup
19939 \fi}%
19940
19941 \def\LTR@outputdblcol{%
19942 \if@firstcolumn
19943 \global\@firstcolumnfalse
19944 \global\setbox\@leftcolumn\copy\@outputbox
19945 \splitmaxdepth\maxdimen
19946 \vbadness\maxdimen

```



```

19947 \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
19948 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
19949 \toks@\expandafter{\topmark}%
19950 \xdef\@firstcoltopmark{\the\toks@}%
19951 \toks@\expandafter{\splitfirstmark}%
19952 \xdef\@firstcolfirstmark{\the\toks@}%
19953 \ifx\@firstcolfirstmark\@empty
19954 \global\let\@setmarks\relax
19955 \else
19956 \gdef\@setmarks{%
19957 \let\firstmark\@firstcolfirstmark
19958 \let\topmark\@firstcoltopmark}%
19959 \fi
19960 \else
19961 \global\@firstcolumntrue
19962 \setbox\@outputbox\vbox{%
19963 \hb@xt@\textwidth{%
19964 \hb@xt@\columnwidth{%
19965 \bidi@firstcolumn@status@write%
19966 \box\@leftcolumn \hss}%
19967 \hfil
19968 {\normalcolor\vrule \@width\columnseprule}%
19969 \hfil
19970 \hb@xt@\columnwidth{%
19971 \bidi@lastcolumn@status@write%
19972 \box\@outputbox \hss}}}%
19973 \@combinedblfloats
19974 \@setmarks
19975 \@outputpage
19976 \begingroup
19977 \@dblfloatplacement
19978 \@startdblcolumn
19979 \@whiles\if@fcolmade \fi{\@outputpage
19980 \@startdblcolumn}%
19981 \endgroup
19982 \fi}%
19983
19984
19985 \renewcommand{\@outputdblcol}{\if@RTLmain\RTL@outputdblcol\else\LTR@outputdblcol\fi}
19986 \newcommand{\RTLdblcol}{\renewcommand{\@outputdblcol}{\RTL@outputdblcol}}
19987 \newcommand{\LTRdblcol}{\renewcommand{\@outputdblcol}{\LTR@outputdblcol}}
19988 \def\LTRmarginpar{%
19989 \ifhmode
19990 \@bsphack
19991 \@floatpenalty -\@Mii
19992 \else
19993 \@floatpenalty -\@Miii
19994 \fi
19995 \ifinner
19996 \@parmoderr

```



```

19997 \floatpenalty\z@
19998 \else
19999 \@next\@currbox\@freelist{}\{}%
20000 \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
20001 {\floatpenalty\z@
20002 \fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
20003 \fi
20004 \@ifnextchar [\@LTRxmpar\@LTRYmpar}
20005 \long\def\@LTRxmpar[#1]#2{%
20006 \@LTRsavemarbox\@marbox{#1}%
20007 \@LTRsavemarbox\@currbox{#2}%
20008 \@xympar}
20009 \long\def\@LTRYmpar#1{%
20010 \@LTRsavemarbox\@marbox{#1}%
20011 \global\setbox\@currbox\copy\@marbox
20012 \@xympar}
20013 \long\def \@LTRsavemarbox #1#2{%
20014 \global\setbox #1%
20015 \color@vbox
20016 \vtop{%
20017 \hsize\marginparwidth
20018 \@parboxrestore
20019 \@LTRmarginparreset
20020 #2%
20021 \@minipagefalse
20022 \outer@nobreak
20023 }%
20024 \color@endbox
20025 }
20026 \def \@LTRmarginparreset {%
20027 \reset@font
20028 \normalsize
20029 \@minipagetrue
20030 \everypar{\@minipagefalse\everypar{}\beginL}%
20031 }
20032 \def\RTLmarginpar{%
20033 \ifhmode
20034 \@bsphack
20035 \floatpenalty -\@Mii
20036 \else
20037 \floatpenalty -\@Miii
20038 \fi
20039 \ifinner
20040 \@parmoderr
20041 \floatpenalty\z@
20042 \else
20043 \@next\@currbox\@freelist{}\{}%
20044 \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
20045 {\floatpenalty\z@
20046 \fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%

```



```

20047 \fi
20048 \@ifnextchar [\@RTLxmpar\@RTLympar}
20049 \long\def\@RTLxmpar[#1]#2{%
20050 \@RTLSavemarbox\@marbox{#1}%
20051 \@RTLSavemarbox\@currbox{#2}%
20052 \@xympar}
20053 \long\def\@RTLympar#1{%
20054 \@RTLSavemarbox\@marbox{#1}%
20055 \global\setbox\@currbox\copy\@marbox
20056 \@xympar}
20057 \long\def \@RTLSavemarbox #1#2{%
20058 \global\setbox #1%
20059 \color@vbox
20060 \vtop{%
20061 \hsize\marginparwidth
20062 \@parboxrestore
20063 \@RTLmarginparreset
20064 #2%
20065 \@minipagefalse
20066 \outer@nobreak
20067 }%
20068 \color@endbox
20069 }
20070 \def \@RTLmarginparreset {%
20071 \reset@font
20072 \normalsize
20073 \@minipagetrue
20074 \everypar{\@minipagefalse\everypar{}\beginR}%
20075 }
20076 \def\@addmarginpar{\@next\@marbox\@currlist{\@cons\@freelist\@marbox
20077 \@cons\@freelist\@currbox}\@latexbug\@tempcnta\@ne
20078 \if@twocolumn
20079 \if@firstcolumn \@tempcnta\m@ne \fi
20080 \else
20081 \if@mparswitch
20082 \ifodd\c@page \else\@tempcnta\m@ne \fi
20083 \fi
20084 \if@reversemargin \@tempcnta -\@tempcnta \fi
20085 \fi
20086 \ifnum\@tempcnta <\z@ \global\setbox\@marbox\box\@currbox \fi
20087 \@tempdima\@mparbottom
20088 \advance\@tempdima -\@pageht
20089 \advance\@tempdima\ht\@marbox
20090 \ifdim\@tempdima >\z@
20091 \@latex@warning@no@line {Marginpar on page \thepage\space moved}%
20092 \else
20093 \@tempdima\z@
20094 \fi
20095 \global\@mparbottom\@pageht
20096 \global\advance\@mparbottom\@tempdima

```



```

20097 \global\advance\@mparbottom\dp\@marbox
20098 \global\advance\@mparbottom\marginparpush
20099 \advance\@tempdima -\ht\@marbox
20100 \global\setbox \@marbox
20101         \vbox {\vskip \@tempdima
20102                 \box \@marbox}%
20103 \global \ht\@marbox \z@
20104 \global \dp\@marbox \z@
20105 \kern -\@pagedp
20106 \nointerlineskip
20107 \hbext@\columnwidth
20108 {\if@RTL\if@LTRmarginpar\beginL\else\beginR\fi\else\if@RTLmarginpar\beginR\else\beginL\fi
20109         \hskip\columnwidth \hskip\marginparsep
20110         \else
20111         \hskip -\marginparsep \hskip -\marginparwidth
20112         \fi
20113         \box\@marbox \hss\if@RTL\if@LTRmarginpar\endL\else\endR\fi\else\if@RTLmarginpar\endR\else\endL\fi
20114 \nointerlineskip
20115 \hbox{\vrule \@height\z@ \@width\z@ \@depth\@pagedp}}
20116 \long\def\@ympar#1{%
20117 \savemarbox\@marbox{\if@RTL\if@LTRmarginpar\@RTLfalse\else\@RTLtrue\fi\else\if@RTLmarginpar\@RTLfalse\else\@RTLtrue\fi}%
20118 \global\setbox\@currbox\copy\@marbox
20119 \xympar}
20120 \def\setRTLmarginpar{\@RTLmarginpartrue\@LTRmarginparfalse}
20121 \def\setLTRmarginpar{\@LTRmarginpartrue\@RTLmarginparfalse}
20122 \def\setdefaultmarginpar{\@RTLmarginparfalse\@LTRmarginparfalse}
20123 \def\@stopline{\unskip\@stopfield\if@rjfield \global\@rjfieldfalse
20124 \@tempdima\@totalleftmargin \advance\@tempdima\linewidth
20125 \hbox to\@tempdima{\if@RTL\beginR\fi\@itemfudge\hskip\dimen\@curtabmar
20126 \box\@curline\hfil\box\@curfield\if@RTL\endR\fi}\else\@addfield
20127 \hbox to\linewidth{\if@RTL\beginR\fi\@itemfudge
20128 \hskip\dimen\@curtabmar\box\@curline\hfil\if@RTL\endR\fi}%
20129 \fi}
20130
20131 \newcommand*{\bidi@font@@outputpage}{}
20132
20133 \def\@outputpage{%
20134 \begingroup % the \endgroup is put in by \aftergroup
20135 \let \protect \noexpand
20136 \@resetactivechars
20137 \global\let\@if@newlist\if@newlist
20138 \global\@newlistfalse
20139 \@parboxrestore
20140 \shipout \vbox{%
20141 \set@typeset@protect
20142 \aftergroup \endgroup
20143 \aftergroup \set@typeset@protect
20144 % correct? or just restore by ending
20145 % the group?
20146 \if@specialpage

```



```

20147 \global\@specialpagefalse\@nameuse{ps@\@specialstyle}%
20148 \fi
20149 \if@twoside
20150 \ifodd\count\z@ \let\@thehead\@oddhead \let\@thefoot\@oddfoot
20151 \if@RTLmain
20152 \let\@themargin\evensidemargin
20153 \else
20154 \let\@themargin\oddsidemargin
20155 \fi
20156 \else \let\@thehead\@evenhead \let\@thefoot\@evenfoot
20157 \if@RTLmain
20158 \let\@themargin\oddsidemargin
20159 \else
20160 \let\@themargin\evensidemargin
20161 \fi
20162 \fi
20163 \ifx\@thehead\@empty \let\@thehead\hfil \fi
20164 \ifx\@thefoot\@empty \let\@thefoot\hfil \fi
20165 \else %% not @twoside
20166 \ifx\@oddhead\@empty \let\@thehead\hfil \fi
20167 \ifx\@oddfoot\@empty \let\@thefoot\hfil \fi
20168 \fi
20169 \reset@font
20170 \normalsize
20171 \bidi@font@@outputpage
20172 \normalsfcodes
20173 \let\label\@gobble
20174 \let\index\@gobble
20175 \let\glossary\@gobble
20176 \baselineskip\z@skip \lineskip\z@skip \lineskiplimit\z@
20177 \@begindvi
20178 \vskip \topmargin
20179 \moveright\@themargin \vbox {%
20180 \setbox\@tempboxa \vbox to\headheight{%
20181 \vfil
20182 \color@hbox
20183 \normalcolor
20184 \hb@xt@\textwidth{\if@RTLmain\@RTLtrue\beginR\else\@RTLfalse\beginL\fi\@thehead\if@RT
20185 \color@endbox
20186 }% %% 22 Feb 87
20187 \dp\@tempboxa \z@
20188 \box\@tempboxa
20189 \vskip \headsep
20190 \box\@outputbox
20191 \baselineskip \footskip
20192 \color@hbox
20193 \normalcolor
20194 \hb@xt@\textwidth{\if@RTLmain\@RTLtrue\beginR\else\@RTLfalse\beginL\fi\@thefoot\if@RT
20195 \color@endbox
20196 }%

```



```

20197 }%
20198 \global\let\if@newlist\@if@newlist
20199 \global \colht \textheight
20200 \stepcounter{page}%
20201 \let\firstmark\botmark
20202 }
20203 \long\def\@makecaption#1#2{%
20204 \vskip\abovecaptionskip
20205 \sbox\@tempboxa{#1: #2}%
20206 \ifdim \wd\@tempboxa >\hsize
20207 \ifRTL\beginR\fi#1: #2\ifRTL\endR\fi\par
20208 \else
20209 \global \minipagefalse
20210 \hb@xt@\hsize{\ifRTL\beginR\fi\hfil\box\@tempboxa\hfil\ifRTL\endR\fi}%
20211 \fi
20212 \vskip\belowcaptionskip}
20213 \let\bidisaved@eqno=\eqno
20214 \let\bidisaved@leqno=\leqno
20215 \def\eqno{\ifnum\predisplaydirection<\z@ \bidisaved@leqno \else \bidisaved@eqno \fi}
20216 \def\leqno{\ifnum\predisplaydirection<\z@ \bidisaved@eqno \else \bidisaved@leqno \fi}
20217 \ifpackageloaded{amsmath}{%
20218 \def\@eqnnum{\normalfont \normalcolor \ifRTL\beginR\fi(\theequation)\ifRTL\endR\fi}}
20219 }
20220 \input{footnote-xetex-bidi.def}
20221 \if@twocolumn
20222 \let\autofootnoterule\relax
20223 \let\leftfootnoterule\relax
20224 \let\rightfootnoterule\relax
20225 \textwidthfootnoterule
20226 \fi
20227 \if@bidi@csundef{@idxitem}{}%
20228 \renewcommand\@idxitem{\par\hangindent \ifRTL-\fi40\p}%
20229 }
20230 \ifpackageloaded{tocbasic}{\input{tocbasic-xetex-bidi.def}}{}
20231 \ifclassloaded{article}{\ifclassloaded{svmult}}{\input{article-xetex-bidi.def}}{}
20232 \ifclassloaded{extarticle}{\input{extarticle-xetex-bidi.def}}{}
20233 \ifclassloaded{artikel1}{\input{artikel1-xetex-bidi.def}}{}
20234 \ifclassloaded{artikel2}{\input{artikel2-xetex-bidi.def}}{}
20235 \ifclassloaded{artikel3}{\input{artikel3-xetex-bidi.def}}{}
20236 \ifclassloaded{amsart}{\input{amsart-xetex-bidi.def}}{}
20237 \ifclassloaded{letter}{\input{letter-xetex-bidi.def}}{}
20238 \ifclassloaded{scrlettr}{\input{scrlettr-xetex-bidi.def}}{}
20239 \ifclassloaded{extletter}{\input{extletter-xetex-bidi.def}}{}
20240 \ifclassloaded{memoir}{\input{memoir-xetex-bidi.def}}{}
20241 \ifclassloaded{refrep}{\input{refrep-xetex-bidi.def}}{}
20242 \ifclassloaded{extreport}{\input{extreport-xetex-bidi.def}}{}
20243 \ifclassloaded{report}{\ifpackageloaded{flowfram}}{\input{report-xetex-bidi.def}}{}
20244 \ifclassloaded{rapport1}{\input{rapport1-xetex-bidi.def}}{}
20245 \ifclassloaded{rapport3}{\input{rapport3-xetex-bidi.def}}{}
20246 \ifclassloaded{scrartcl}{\input{scrartcl-xetex-bidi.def}}{}

```



```

20247 \@ifclassloaded{scrbook}{\input{scrbook-xetex-bidi.def}}{}
20248 \@ifclassloaded{scrreprt}{\input{scrreprt-xetex-bidi.def}}{}
20249 \@ifclassloaded{amsbook}{\input{amsbook-xetex-bidi.def}}{}
20250 \@ifclassloaded{extbook}{\input{extbook-xetex-bidi.def}}{}
20251 \@ifclassloaded{boek}{\input{boek-xetex-bidi.def}}{}
20252 \@ifclassloaded{boek3}{\input{boek3-xetex-bidi.def}}{}
20253 \@ifclassloaded{book}{\@ifpackageloaded{flowfram}{}{\input{book-xetex-bidi.def}}{}}{}
20254 \@ifclassloaded{bookest}{\input{bookest-xetex-bidi.def}}{}
20255 \@ifclassloaded{combine}{\input{combine-xetex-bidi.def}}{}
20256 \@ifpackageloaded{amsmath}{}{}%
20257 \iftagsloaded{leqno}{\input{leqno-xetex-bidi.def}}{}
20258 \iftagsloaded{fleqn}{\input{fleqn-xetex-bidi.def}}{}
20259 }
20260 \@ifpackageloaded{mathtools}{\RequirePackage{graphicx}}{}
20261 \@ifpackageloaded{crop}{\RequirePackage{graphicx}}{}
20262 \@ifpackageloaded{sidecap}{\RequirePackage{ragged2e}}{}
20263 \@ifpackageloaded{floatrow}{\RequirePackage{color}}{}
20264 \@ifpackageloaded{algorithm2e}{\input{algorithm2e-xetex-bidi.def}}{}
20265 \@ifpackagewith{algorithm2e}{algonl}{}%
20266 \renewcommand{\theAlgoLine}{\expandafter\cename the\algocf@float\endcsname\@SepMark\arabic{Al
20267 }}{}
20268 \@ifpackagewith{algorithm2e}{algotpart}{\renewcommand{\algocf@within}{part}}{}
20269 \@ifpackagewith{algorithm2e}{algochapter}{\renewcommand{\algocf@within}{chapter}}{}
20270 \@ifpackagewith{algorithm2e}{algosection}{\renewcommand{\algocf@within}{section}}{}
20271 \@ifpackageloaded{amsmath}{\input{amsmath-xetex-bidi.def}}{}
20272 \@ifpackageloaded{amstext}{\input{amstext-xetex-bidi.def}}{}
20273 \@ifpackageloaded{amsthm}{\input{amsthm-xetex-bidi.def}}{}
20274 \@ifpackageloaded{animate}{\input{animate-xetex-bidi.def}}{}
20275 \@ifpackageloaded{breqn}{\input{breqn-xetex-bidi.def}}{}
20276 \@ifpackageloaded{cals}{\input{cals-xetex-bidi.def}}{}
20277 \@ifpackageloaded{caption}{\input{caption-xetex-bidi.def}}{}
20278 \@ifpackageloaded{caption3}{\input{caption3-xetex-bidi.def}}{}
20279 \@ifpackageloaded{floatrow}{\input{floatrow-xetex-bidi.def}}{}
20280 \@ifpackageloaded{crop}{\@ifclassloaded{memoir}{}{\input{crop-xetex-bidi.def}}{}}{}
20281 \@ifpackageloaded{color}{\input{color-xetex-bidi.def}}{}
20282 \@ifpackageloaded{cutwin}{\input{cutwin-xetex-bidi.def}}{}
20283 \@ifpackageloaded{cuted}{\input{cuted-xetex-bidi.def}}{}
20284 \@ifpackageloaded{xcolor}{\input{xcolor-xetex-bidi.def}}{}
20285 \@ifpackageloaded{colortbl}{\input{colortbl-xetex-bidi.def}}{}
20286 \@ifpackageloaded{float}{\@ifpackageloaded{floatrow}{}{\input{float-xetex-bidi.def}}{}}{}
20287 \@ifpackageloaded{flowfram}{\input{flowfram-xetex-bidi.def}}{}
20288 \@ifpackageloaded{xltextra}{\input{xltextra-xetex-bidi.def}}{}
20289 \@ifpackageloaded{wrapfig}{\input{wrapfig-xetex-bidi.def}}{}
20290 \@ifpackageloaded{graphicx}{\input{graphicx-xetex-bidi.def}}{}
20291 \@ifpackageloaded{geometry}{\input{geometry-xetex-bidi.def}}{}
20292 \@ifpackageloaded{hvfloating}{\input{hvfloating-xetex-bidi.def}}{}
20293 \@ifpackageloaded{ntheorem}{\input{ntheorem-xetex-bidi.def}}{}
20294 \@ifpackageloaded{tabularx}{\input{tabularx-xetex-bidi.def}}{}
20295 \@ifpackageloaded{longtable}{\input{longtable-xetex-bidi.def}}{}
20296 \@ifpackageloaded{hyperref}{\input{hyperref-xetex-bidi.def}}{}

```




```

20297 \@ifpackageloaded{nththeorem-hyper}{\input{nththeorem-hyper-xetex-bidi.def}}{}
20298 \@ifpackageloaded{fancybox}{\input{fancybox-xetex-bidi.def}}{}
20299 \@ifpackageloaded{fancyhdr}{\input{fancyhdr-xetex-bidi.def}}{}
20300 \@ifpackageloaded{fix2col}{\input{fix2col-xetex-bidi.def}}{}
20301 \@ifpackageloaded{ftnright}{\input{ftnright-xetex-bidi.def}}{}
20302 \@ifpackageloaded{midfloat}{\input{midfloat-xetex-bidi.def}}{}
20303 \@ifpackageloaded{draftwatermark}{\input{draftwatermark-xetex-bidi.def}}{}
20304 \@ifpackageloaded{dblfnote}{\input{dblfnote-xetex-bidi.def}}{}
20305 \@ifpackageloaded{eso-pic}{\input{eso-pic-xetex-bidi.def}}{}
20306 \@ifpackageloaded{empheq}{\input{empheq-xetex-bidi.def}}{}
20307 \@ifpackageloaded{framed}{\input{framed-xetex-bidi.def}}{}
20308 \@ifpackageloaded{overpic}{\input{overpic-xetex-bidi.def}}{}
20309 \@ifpackageloaded{pdfpages}{\input{pdfpages-xetex-bidi.def}}{}
20310 \@ifpackageloaded{lettrine}{\input{lettrine-xetex-bidi.def}}{}
20311 \@ifpackageloaded{listings}{\input{listings-xetex-bidi.def}}{}
20312 \@ifpackageloaded{media9}{\RequirePackage{bidi-media9}}{}
20313 \iftexfileloaded{pstricks}{\input{pstricks-xetex-bidi.def}}{}
20314 \iftexfileloaded{pgfcorescopes.code}{\input{pgfcorescopes.code-xetex-bidi.def}}{}
20315 \@ifpackageloaded{titlesec}{\input{titlesec-xetex-bidi.def}}{}
20316 \@ifpackageloaded{titletoc}{\input{titletoc-xetex-bidi.def}}{}
20317 \@ifpackageloaded{array}{\input{array-xetex-bidi.def}}{}
20318 \@ifpackageloaded{sidecap}{\input{sidecap-xetex-bidi.def}}{}
20319 \@ifpackagewith{sidecap}{innercaption}{%
20320 \if@RTL \renewcommand*{\SC@FLOAT}[2]{%
20321 \isSC@ODD{#2}\hspace{\sidecaptionsep}{#1}} {{#1}\hspace{\sidecaptionsep}{#2}}
20322 \renewcommand*{\SC@justify@caption{%
20323 \isSC@ODD{\RaggedRight}{\RaggedLeft}}\else
20324 \renewcommand*{\SC@FLOAT}[2]{%
20325 \isSC@ODD{#1}\hspace{\sidecaptionsep}{#2}} {{#2}\hspace{\sidecaptionsep}{#1}}
20326 \renewcommand*{\SC@justify@caption{%
20327 \isSC@ODD{\RaggedLeft}{\RaggedRight}}\fi
20328 }{}
20329 \@ifpackagewith{sidecap}{rightcaption}{%
20330 \if@RTL\renewcommand*{\SC@FLOAT}[2]{{#1}\hspace{\sidecaptionsep}{#2}}
20331 \def\SC@justify@caption{\RaggedLeft}\else%
20332 \renewcommand*{\SC@FLOAT}[2]{{#2}\hspace{\sidecaptionsep}{#1}}
20333 \def\SC@justify@caption{\RaggedRight}\fi%
20334 }{}
20335 \@ifpackagewith{sidecap}{leftcaption}{%
20336 \if@RTL \renewcommand*{\SC@FLOAT}[2]{{#2}\hspace{\sidecaptionsep}{#1}}
20337 \def\SC@justify@caption{\RaggedRight}\else%
20338 \renewcommand*{\SC@FLOAT}[2]{{#1}\hspace{\sidecaptionsep}{#2}}
20339 \def\SC@justify@caption{\RaggedLeft}\fi%
20340 }{}
20341 \@ifpackageloaded{soul}{\input{soul-xetex-bidi.def}}{}
20342 \@ifpackageloaded{stabular}{\input{stabular-xetex-bidi.def}}{}
20343 \@ifpackageloaded{subfigure}{\input{subfigure-xetex-bidi.def}}{}
20344 \@ifpackageloaded{arydshln}{\input{arydshln-xetex-bidi.def}}{}
20345 \@ifpackageloaded{mdframed}{\input{mdframed-xetex-bidi.def}}{}
20346 \@ifpackageloaded{multicol}{\input{multicol-xetex-bidi.def}}{}

```



```

20347 \@ifpackageloaded{adjmulticol}{\input{adjmulticol-xetex-bidi.def}}{}
20348 \@ifpackageloaded{multienum}{\input{multienum-xetex-bidi.def}}{}
20349 \@ifpackageloaded{natbib}{\input{natbib-xetex-bidi.def}}{}
20350 \@ifpackageloaded{newfloat}{\input{newfloat-xetex-bidi.def}}{}
20351 \@ifpackageloaded{minitoc}{\input{minitoc-xetex-bidi.def}}{}
20352 \@ifpackageloaded{picinpar}{\input{picinpar-xetex-bidi.def}}{}
20353 \@ifpackageloaded{quotchap}{\input{quotchap-xetex-bidi.def}}{}
20354 \@ifpackageloaded{ragged2e}{\input{ragged2e-xetex-bidi.def}}{}
20355 \@ifpackageloaded{rotating}{\input{rotating-xetex-bidi.def}}{}
20356 \@ifpackageloaded{tabls}{\input{tabls-xetex-bidi.def}}{}
20357 \@ifpackageloaded{tabulary}{\input{tabulary-xetex-bidi.def}}{}
20358 \@ifpackageloaded{tocstyle}{\input{tocstyle-xetex-bidi.def}}{}
20359 \@ifpackageloaded{tocbibind}{\ifclassloaded{memoir}}{\input{tocbibind-xetex-bidi.def}}{}
20360 \@ifpackageloaded{tocloft}{\ifclassloaded{memoir}}{\input{tocloft-xetex-bidi.def}}{}
20361 \@ifdefinitionfileloaded{tc-xetex}{\input{tc-xetex-bidi.def}}{}
20362 \@ifpackageloaded{todonotes}{\input{todonotes-xetex-bidi.def}}{}

```

7.122 xltextra-xetex-bidi.def

```

20363 \ProvidesFile{xltextra-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for xltextra package fo
20364 \let\@@XeTeX\XeTeX
20365 \def\XeTeX{\@ensure@LTR{\@@XeTeX}}
20366 \let\@@XeLaTeX\XeLaTeX
20367 \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		
\# . 3019, 3065, 3174, 3182	15223, 15419,	\@@LaTeX . . . 19580, 19581
\% 10861	15621, 16028,	\@@LaTeXe . 19582, 19583
\' 10981,	16607, 17289, 17929	\@@RTL 14545,
12827, 14683, 14697	\ / 2070	14548, 19574, 19577
\(. 12928	\: 12970, 13029	\@@TeX 14549,
\) 12929	\; 180, 199	14550, 19578, 19579
\, 4733, 1115,	\< 17584	\@@XeLaTeX 20366, 20367
15261, 15304,	\= 10981,	\@@XeTeX .. 20364, 20365
19224, 19235, 19615	12827, 14683, 14697	\@@author 5346, 5349, 5352
\- 1902, 10980,	\> 17585	\@@bidi@AfterClass
12826, 14682, 14696	\@ 3089	. . . . . 3424, 3441
\. 89, 298,	\@@ 17763, 17765	\@@bidi@AfterPackage
805, 936, 1198,	\@@@bidi@AfterClass	. . . . . 3469, 3484
1447, 1901, 5923,	. . . . . 3425, 3430	\@@bidi@PreventPackageFromLoading
6110, 6421, 7822,	\@@@bidi@AfterPackage	. . . . . 3515, 3517, 3519
8095, 10091,	. . . . . 3470, 3474	\@@clr . . 19419, 19424,
14116, 14830,	\@@LTR 14546,	19427, 19429,
	14548, 19575, 19577	19430, 19432,



19462, 19467, 19470, 19472, 19473, 19475, 19494	19430, 19432, 19433, 19466, 19467, 19472, 19473, 19475, 19476, 19494, 19495	17337, 17338, 17348, 17729, 17746
\@cls 19414, 19457	\@underline 19779, 19781, 19783	\@LTRmarginparfalse 20120, 20122
\@date 5347, 5350, 5353	\@DEBUGfalse 2350	\@LTRmarginparreset 20019, 20026
\@end 3263, 3264	\@False 6444, 6446	\@LTRmarginpartrue 20121
\@endpbox . . . 12710, 17660, 17698, 19806	\@LTRbibitemsfalse 19629, 19631	\@LTRsavemarbox 20006, 20007, 20010, 20013
\@ifnewlist . 10413, 10433, 20137, 20198	\@LTRbibitemstrue 19630	\@LTRxmpar 20004, 20005
\@input 3323, 3340	\@LTRbidituftesidenoteside 6, 88, 101, 207, 231, 297, 841, 842,	\@LTRympar 20004, 20009
\@italiccorr . 338, 6465	\@LTRbidituftesidenotemarginparreset 4484, 4491	866, 969, 1092,
\@line 8364, 8368, 15647, 15656, 15694, 15705, 19758, 19759, 19761, 19762, 19764, 19765	\@LTRbidituftesidenotesavemarbox 4471, 4472, 4475, 4478	1147, 1148, 1220, 1340, 1341, 1347, 1469, 2133, 2138,
\@makecaption 16070, 16149, 16171, 16649, 16728, 16750, 17331, 17410, 17432	\@LTRbidituftesidenotexmpar 4469, 4470	5077, 5845, 5846, 5852, 5965, 6021, 6022, 6028, 6141,
\@makefnmark . 15793, 15795, 16341, 16343, 16910, 16911, 17039, 17041	\@LTRbidituftesidenoteympar 4469, 4474	6191, 6386, 6394, 6460, 7790, 7803, 8059, 8068, 8364, 8368, 10058,
\@math 6456	\@LTRfootnotetext 62, 78, 151, 152, 153, 270, 287, 2206, 2328, 4777, 4858, 4865, 5581, 5592, 5805, 5819, 7414, 7415, 8174, 8230, 8237, 8379, 8528, 8670, 8819, 8968, 9117, 9266, 9415, 9564, 9755, 10653, 10659, 10701, 10726, 10781, 10806, 10812, 11605, 11633, 11712, 11731, 11925, 11929, 11949, 11950, 12770, 12883, 14008, 14009, 14010, 15758, 15764, 16076, 16077, 16087, 16306, 16312, 16655, 16656, 16666, 17004, 17010,	10066, 10386, 13873, 13885, 13897, 14621, 14729, 14730, 14754, 14863, 15002, 15125, 15178, 15179, 15239, 15240, 15593, 15601, 17754, 17841, 17882, 18015, 18046, 18069, 18086, 18103, 18120, 18137, 18154, 18172, 18191, 18211, 18246, 18579, 19040, 19154, 19837
\@mix 19418, 19461		\@MM . . 40, 53, 68, 249, 262, 276, 7412, 7433, 7480, 7487, 7532, 7539, 8317, 10675, 10691, 10706
\@mod . . 19419, 19423, 19424, 19427, 19428, 19429, 19432, 19462, 19466, 19467, 19470, 19471, 19472, 19475, 19494		\@Mi 6456, 12784
\@par . . 12825, 14681, 14695, 15256, 15299, 15776, 15783, 16324, 16331, 16896, 16901, 17022, 17029, 17855, 17857, 19685, 19812		
\@protect 2950		
\@startpbox . . 12709, 17660, 17698, 19806		
\@title 5345, 5348, 5351		
\@tmp 19423, 19424, 19429,		



\@Mii	2281, 4412, 4456, 4500, 6935, 6944, 6954, 7109, 7118, 7128, 19991, 20035	9322, 9334, 9426, 9436, 9471, 9483, 9575, 9585, 9620, 9632, 9730, 9741, 10081, 10671, 10702, 10743, 10756, 12332, 12355, 12359, 12366, 12375, 12816, 13627, 14108, 14245, 14293, 14491, 14525, 14529, 14534, 14570, 14820, 15213, 15406, 15608, 16007, 16586, 17268, 17916, 19516, 19551, 19558, 19563, 19712, 19730, 20117, 20184, 20194	17350, 17730, 17747
\@Miii	2283, 4414, 4458, 4502, 19993, 20037		\@RTLmainfalse 1795, 1799, 1950, 1954
\@RTL@footnotefalse	... 1858, 10496, 10663, 14529, 14534, 19558, 19563		\@RTLmaintrue 1798, 1953
\@RTL@footnotetrue	... 1856, 10496, 10662, 14531, 14533, 19560, 19562		\@RTLmarginparfalse 20121, 20122
\@RTLbibitemfalse	..... 19630, 19631		\@RTLmarginparreset 20063, 20070
\@RTLbibitemstrue	19629		\@RTLmarginpartrue 20120
\@RTLbidityftesidenote@sidenote	.. 4875, 4906, 4910		\@RTLSavemarbox 20050, 20051, 20054, 20057
\@RTLbidityftesidenotemarginparreset	..... 4528, 4535		\@RTLtabfalse .. 629, 1784, 1828, 19552, 19558, 19563, 19712, 19730, 19817
\@RTLbidityftesidenotesavemarbox	..... 4515, 4516, 4519, 4522	\@RTLfootnotetext 47, 77, 155, 156, 157, 256, 286, 2207, 2329, 4794, 4887, 4894, 5582, 5593, 5806, 5820, 7435, 7436, 8158, 8231, 8238, 8380, 8529, 8671, 8820, 8969, 9118, 9267, 9416, 9565, 9756, 10644, 10650, 10686, 10725, 10782, 10821, 10827, 11604, 11622, 11697, 11732, 11924, 11928, 11946, 11947, 12771, 12884, 14012, 14013, 14014, 15759, 15768, 16078, 16079, 16089, 16307, 16316, 16657, 16658, 16668, 17005, 17014, 17339, 17340,	\@RTLtabtrue 1783, 1826, 19543, 19560, 19562, 19599, 19606, 19721, 19739
\@RTLbidityftesidenotexmpar	..... 4513, 4514		\@RTLtrue ... 36, 49, 84, 245, 258, 293, 792, 926, 1188, 1437, 1814, 1820, 1838, 2576, 5913, 6100, 6408, 6465, 6467, 7812, 8082, 8144, 8160, 8191, 8217, 8390, 8410, 8435, 8460, 8539, 8557, 8581, 8604, 8681, 8701, 8726, 8751, 8830, 8850, 8875, 8900, 8979, 8999, 9023, 9048, 9128, 9148, 9172, 9197, 9277, 9297, 9322, 9347, 9426, 9446, 9471, 9496, 9575, 9595, 9620, 9645, 9730, 9741, 10081, 10671, 10687, 10730, 10756, 12332, 12355, 12366, 12375, 12819, 13627, 14108, 14492, 14517, 14531, 14533,
\@RTLbidityftesidenoteympar	..... 4513, 4518		
\@RTLcolumnfootnotesfalse	..... 8244		
\@RTLcolumnfootnotestrue	..... 8243		
\@RTLfalse	..... 36, 64, 84, 245, 272, 293, 792, 926, 1188, 1437, 1816, 1822, 1840, 2576, 5913, 6100, 6408, 6426, 6438, 6451, 7812, 8082, 8144, 8176, 8191, 8204, 8390, 8400, 8435, 8447, 8539, 8548, 8581, 8592, 8681, 8691, 8726, 8738, 8830, 8840, 8875, 8887, 8979, 8989, 9023, 9035, 9128, 9138, 9172, 9184, 9277, 9287,		



14820,	15213,	14160,	14834,	\@address	2468, 7269,
15406,	15608,	14835,	14836,		7270, 7367, 7369
16007,	16586,	14837,	14838,	\@addresscolour	2437,
17268,	17916,	14840,	14842,		2454, 7268, 7366
19517,	19542,	14844,	15199,	\@addtofilelist	...
19560,	19562,	15200,	15201,		..... 3323, 3339
19721,	19739,	15202,	15203,	\@addtopreamble	...
20117,	20184, 20194	15205,	15207,		.. 1624, 1687, 6538
\@RTLxmpar	20048, 20049	15209,	15393,	\@addtoreset	.....
\@RTLympar	20048, 20053	15395,	15397,		... 334, 10356,
\@SepMark	... 19, 20,	15398,	15399,		14148, 14154, 14156
21, 22, 164, 220,		15400,	15401,	\@addviper	..... 6882
221, 222, 223,		15402,	15574,	\@afterheading	....
336, 345, 766,		15576,	15578,		788, 2116, 2126,
767, 768, 769,		15580,	15581,		7800, 7808, 12839
919, 920, 921,		15582,	15583,	\@afterindentfalse	
922, 1172, 1173,		15584,	15981,		.. 2116, 2126, 12838
1174, 1175, 1430,		15982,	15984,	\@afterindenttrue	.
1431, 1432, 1433,		15986,	15988,		866, 1092, 1347,
5938, 5939, 5940,		16528,	16531,		5076, 5852, 6028,
5941, 5942, 5944,		16533,	16537,		13872, 13884,
5946, 5948, 6114,		16539,	16541,		13896, 14754,
6115, 6116, 6117,		16543,	16547,		15125, 18014,
6118, 6120, 6122,		16549,	16555,		18045, 18068,
6124, 6365, 6367,		16557,	16563,		18085, 18102,
6369, 6371, 6372,		16565,	17226,		18119, 18136,
6373, 6374, 6375,		17228,	17231,		18153, 18171,
7922, 7923, 7924,		17233,	17235,		18190, 18210,
7925, 8038, 8040,		17237,	17240,		18245, 18578,
8042, 8044, 8045,		17244,	17248,		19033, 19153, 19836
8046, 8047, 8048,		17989,	18233,	\@algocf@finish	... 186
10183,	10184,	19626, 19628, 20266		\@algocf@post@boxed	168
10185,	10186,	\@True	.. 6439, 6445, 6477	\@algocf@post@boxruled	
10187,	10189,	\@Undottedtocline	13880		..... 170
10191,	10193,	\@Undottedtoclinep	13892	\@algocf@pre@boxed	167
10353,	10359,	\@acci	..... 10981,	\@algocf@pre@boxruled	
10466,	10468,		12827, 14683, 14697		..... 169
10470,	10472,	\@accii	..... 10981,	\@algocf@start	..... 171
10473,	10474,		12827, 14683, 14697	\@algoinsideskip	183, 187
10475,	10476,	\@acciii	..... 10981,	\@algoskip	.... 172, 195
10479,	10481,		12827, 14683, 14697	\@ampacol	... 1651, 1659
10483,	10485,	\@acol	1653, 1661, 2215,	\@anim@newframe	.. 539
10486,	10487,		12706, 17644,	\@anim@animategraphics	
10488,	10489,		19608, 19789, 19815		..... 491, 492
12392,	13514,	\@acolampacol	.. 1651,	\@anim@animateinline	
13516,	13518,		1653, 1659, 1661		..... 569, 570
13520,	13522,	\@addamp	.... 1652, 1660	\@anim@base	.....
13523,	13525,	\@addfield	..... 20126		. 395, 399, 428, 461
13526,	13527,	\@addmarginpar	.. 20076	\@anim@beginframe	. 541
14150,	14158,				



\@anim@bgcolour ...	479, 482, 488,	10187,	10189,
..... 438, 440,	529, 530, 545,	10191,	10193,
483, 528, 530, 558	555, 557, 562, 567	10466,	10468,
\@anim@box 431	\@anim@numtemplate	10470,	10471,
\@anim@buildtln 476, 555	..... 413, 417, 461	10472,	10473,
\@anim@checkmultipage	\@anim@pad 461	10474,	10475,
..... 399	\@anim@pathtofile .	10476,	10479,
\@anim@curframe 419,	. 425, 429, 457, 465	10481,	10483,
453, 457, 461, 467	\@anim@poster .. 478, 561	10484,	10485,
\@anim@curframe@zb	\@anim@processfpsarg	10486,	10487,
..... 420, 456,	..... 535	10488,	10489,
464, 468, 470,	\@anim@relop 412, 416, 453	12392,	12394,
522, 545, 547, 549	\@anim@reset .. 375, 502	13514,	13516,
\@anim@draftbox ... 433	\@anim@sanitizeColon	13518,	13520,
\@anim@endframe ... 545	..... 492, 570	13522,	13525,
\@anim@endsanitize	\@anim@sanitizeJS .	13526,	13527,
. 356, 484, 500, 559	..... 475, 554	14821,	14828,
\@anim@every ... 415, 467	\@anim@scale 431	14834,	14835,
\@anim@fgcolour ...	\@anim@skipfram ... 523	14836,	14837,
..... 438, 440,	\@anim@tmpcnt 471, 472,	14838,	14840,
483, 528, 530, 558	473, 550, 551, 552	14842,	14844,
\@anim@filebox . 425, 429	\@anim@ximage .. 456, 464	15199,	15200,
\@anim@first	\@arabic ... 164, 766,	15201,	15202,
.. 396, 406, 413,	767, 768, 769,	15203,	15205,
414, 419, 425, 428	793, 800, 919,	15207,	15209,
\@anim@fps 450	920, 921, 922,	15214,	15221,
\@anim@frames	927, 934, 1172,	15393,	15395,
. 470, 471, 549, 550	1173, 1174, 1175,	15397,	15398,
\@anim@ftype 399, 428, 462	1189, 1196, 1430,	15399,	15400,
\@anim@getkeyval 483, 558	1431, 1432, 1433,	15401,	15402,
\@anim@getpath . 428, 460	1438, 1445, 2587,	15407,	15414,
\@anim@insertwidgets	5914, 5921, 5938,	15574,	15576,
..... 482, 557	5939, 5940, 5941,	15578,	15579,
\@anim@keytoaux 479, 562	5942, 5944, 5946,	15580,	15581,
\@anim@label ... 389, 516	5948, 6101, 6108,	15582,	15583,
\@anim@last ... 397,	6114, 6115, 6116,	15584,	15609,
406, 414, 417, 453	6117, 6118, 6120,	15616,	15982,
\@anim@makebuttons	6122, 6124, 6365,	15984,	15986,
..... 439, 529	6367, 6369, 6370,	15988,	16009,
\@anim@maxframe ...	6371, 6372, 6373,	16025,	16535,
. 473, 479, 552, 562	6374, 6375, 6409,	16537,	16539,
\@anim@missing	6416, 7813, 7820,	16541,	16543,
.... 365, 368, 370	7922, 7923, 7924,	16551,	16559,
\@anim@mone ... 478, 561	7925, 8038, 8040,	16567,	16588,
\@anim@multiframe . 540	8042, 8043, 8044,	16604,	17229,
\@anim@newkey . 440, 530	8045, 8046, 8047,	17231,	17233,
\@anim@nfps 443, 444,	8048, 8083, 8090,	17235,	17237,
445, 447, 450, 534	10082, 10089,	17241,	17245,
\@anim@num . 439, 440,	10183, 10184,	17249,	17270,
456, 464, 476,	10185, 10186,	17286,	17917, 17924



<code>\@argdef</code>	2910	15850, 15913,	<code>\@bidi@info</code> 1722, 1747,
<code>\@array</code> 604, 625, 1586,		15964, 16398,	1749, 1915, 1940, 1942
1587, 17681, 19795		16461, 16512,	<code>\@bidi@list@minipage@parbox@not@nobtrue</code>
<code>\@arrayacol</code>	19815	17096, 17159, 17210	. . . . . 10770, 19682
<code>\@arrayclassiv</code> . . .	19816	<code>\@auxout</code>	<code>\@bidi@list@minipage@parboxtrue</code>
<code>\@arrayclassz</code>		1880, 5752, 19881	. . . . . 10771, 19683
. 1651, 17685, 19815		<code>\@badmath</code> . .	<code>\@bidi@lst@makecaption</code>
<code>\@arraycr</code> 624, 12715, 19817		10318, 10332	. . . . . 12329,
<code>\@arrayleft</code>	617	. 11211, 11218, 19685	12345, 12346,
<code>\@arrayparboxrestore</code>		<code>\@begindvi</code> .	12377, 12378,
12773, 14678, 14692		10384, 20177	12379, 12383, 12385
<code>\@arrayright</code>	626	<code>\@beginparpenalty</code> .	<code>\@bidi@mdf@RTLtrue</code> 12815
<code>\@arrayrule</code> . . . . .		. . . . . 2129,	<code>\@bidi@removefromreset</code>
1606, 1607, 1608,		2138, 10321, 10335	. . 2737, 2738, 2740
1644, 1645, 1646		<code>\@bib@break</code>	<code>\@bidi@replacefilewithtext</code>
<code>\@arstdepth</code>		16002, 16581, 17263	. . 3387, 3391, 3394
17678, 17683, 17701		<code>\@biblabel</code> .	<code>\@bidi@saveprimitive</code>
<code>\@arstheight</code> 17683, 17701		85, 294,	. . . . . 2598
<code>\@arstrut</code>	614,	793, 794, 927,	<code>\@bidi@strip@v@bidiversion</code>
12729, 17659, 19805		928, 1189, 1190,	. . . . . 1750,
<code>\@arstrutbox</code> . . .	607,	1438, 1439, 5914,	1752, 1758, 1764
12717, 12774,		5915, 6101, 6102,	<code>\@bidi@tabular@RTLcases</code>
17652, 17693,		6409, 6410, 7813,	19597, 19599, 19606
17697, 17701, 19798		7814, 8083, 8084,	<code>\@bidi@todonotes@align</code>
<code>\@author</code> 648, 662, 698,		10082, 10083,	. . . . . 19200,
719, 980, 982,		14109, 14821,	19201, 19233,
1000, 1045, 1064,		14822, 15214,	19274, 19277,
1231, 1233, 1251,		15215, 15407,	19280, 19283,
1296, 1315, 1480,		15408, 15609,	19308, 19313, 19314
1482, 1500, 1545,		15610, 16009,	<code>\@bidi@todonotes@figposition@rightfalse</code>
1565, 1576, 2015,		16011, 16588,	. . . . . 19215
5278, 5280, 5349,		16590, 17270,	<code>\@bidi@todonotes@figposition@righttrue</code>
5976, 5978, 5996,		17272, 17917, 17918	. . . . . 19213
6152, 6154, 6172,		<code>\@bibsetup</code>	<code>\@bidi@todonotes@textdirection</code>
6247, 6261, 6297,		14109	. . 19202, 19206,
6318, 7849, 7861,		<code>\@bibtitlestyle</code> .	19209, 19313, 19314
7895, 7914, 7944,		81, 290	<code>\@bidi@todonotes@textdirection@RTLfalse</code>
7958, 7994, 8015,		<code>\@bidi@AfterClass</code> .	. . . . . 19208
10110, 10122,		. . . . . 3425,	<code>\@bidi@todonotes@textdirection@RTLtrue</code>
10156, 10175,		3446, 3451, 3458	. . . . . 19205
13483, 14874,		<code>\@bidi@AfterPackage</code>	<code>\@bidi@unreplacefilewithtext</code>
14876, 14894,		. . . . . 3470,	<code>\@bidideclaredcolor</code>
14939, 14958,		3489, 3493, 3500	. . . . . 6590,
15013, 15015,		<code>\@bidi@PreventPackageFromLoading</code>	6597, 19454, 19483
15035, 15082,		3510, 3511, 3513	<code>\@bidi@tuftelTRSidenote@normal@cite</code>
15104, 15115,		<code>\@bidi@UnPreventPackageFromLoading</code> . . . . .	. . . 4644, 4723,
15270, 15284,		3602, 3603, 3606	4840, 4869, 4898,
15325, 15346,		<code>\@bidi@emptytoks</code> . .	4920, 4929, 4938
15456, 15470,		. . 2611, 2616, 2640	
15506, 15527,		<code>\@bidi@envbody</code>	
		2610, 2612, 2614,	
		2615, 2616, 2636,	
		2638, 2639, 2640	



4839, 4868, 4897,	\@bsphack	\@chapterlistsgap@off
4919, 4928, 4937	2280, 4411, 4455,	. . . . . 14142
\@bidityftesidenote@print@citation	4459, 19990, 20034	\@chapterlistsgap@on
. 4691,	\@bsthanksheadpost 13489	. . . . . 14149, 14157
4838, 4867, 4896,	\@bsthanksheadpre 13489	\@chclass . . 572, 584,
4918, 4927, 4936	\@caption	595, 1593, 1605,
\@bidityftesidenote@sidenote	. 4166, 13609, 13612	1618, 1638, 1643,
. . 4817, 4904, 4908	\@captionabovefalse	17782, 17798,
\@bidityftesidenote@sidenote@citation	4459, 16768, 17450	17809, 19818, 19823
. 4716	\@captionabovetrue	\@checkend . . . 2629,
\@bidityftesidenote@sidenote@font	16187, 16766, 17448	2653, 3680, 3681
. . . 4544, 4553,	\@capttype 2220,	\@chnum 573,
4729, 4730, 4733	2268, 2316, 3985,	580, 591, 1594,
\@bidityftesidenote@sidenote@justification	13606,	1601, 1614, 1624,
. . 4562, 4729, 4730	13609, 15631, 15674	1640, 1641, 1642,
\@bidityftesidenote@sidenote@vertical@offset	9447,	1655, 1663, 1689,
. . . . 4814, 4815,	7504, 9970, 9971,	6540, 17783,
4821, 4823, 4829,	9994, 10004,	17790, 17805,
4836, 4850, 4852,	12788, 12793, 12805	19820, 19821, 19822
4858, 4865, 4879,	\@ccclvi 9770,	\@circlefnt 10212
4881, 4887, 4894	9772, 9887, 9889	\@classiv 2217,
\@bidityftesidenote@trim@b@centercr	5150, 14629,	12707, 17646,
. 4595, 4602	14642, 14655,	19610, 19791, 19816
\@bidityftesidenote@trim@c	17834, 17863, 19748	\@classx 1621, 1680, 6534
. . 4599, 4602, 4607	\@cftasnum . . . 18019,	\@classz . 1621, 1680,
\@bidityftesidenote@trim@spaces	18050, 18073,	1714, 1715, 2216,
. 4584,	18090, 18107,	6534, 12707,
4587, 4636, 4638,	18124, 18141,	17645, 17685,
4655, 4657, 4674,	18158, 18176,	19609, 19790, 19815
4676, 4706, 4708	18195, 18215, 18250	\@cleartopmatteredtags 125
\@bidityftesidenotemargin@pageset	18020,	\@cliptoboxdim . . . 17812
. 4440, 4447	18051, 18074,	\@clsextension 3394,
\@bidityftesidenotesavemabox	18091, 18108,	3405, 3421, 3431,
. 4427,	18125, 18142,	3440, 3443, 3452
4428, 4431, 4434	18159, 18177,	\@clubpenalty
\@bidityftesidenotexmpar	18196, 18216, 18251	803, 6419, 8093,
. 4425, 4426	\@cftbsnum . . . 18018,	15417, 15619, 17927
\@bidityftesidenoteympar	18049, 18072,	\@colht 6959,
. 4425, 4430	18089, 18106,	6960, 6970,
\@bidityftetoc@lof@line	18123, 18140,	6971, 6978, 6993,
. 5069, 5085	18157, 18175,	7027, 7030, 7052,
\@bidityftetoc@pkgname	18194, 18214, 18249	7053, 7122, 7134,
. 4945, 4946	\@cftdopartfalse . 17992	7135, 7145, 7146,
\@bidiundeclaredcolor	\@cftdoparttrue . . .	7153, 7170, 7174,
. . . 6590, 6591,	. . . . . 17995, 17999	9960, 10407,
19454, 19455, 19494	\@cftl@subfig . . . 18183	12799, 12800,
\@bscontmark 13506	\@cftl@subtab . . . 18203	13649, 13652,
\@bsmarkseries . . . 13487	\@chapapp 6186, 6381,	13654, 13656,
\@bsmtitleempty . . . 13475	8054, 10054, 15589	13661, 13662,
		13663, 13682,



13683, 13684,	13563, 13569, 13573	8783, 8796, 8834,
13688, 13749,	\@contfmark 13544, 13547	8844, 8854, 8880,
13752, 13754,	\@contfnote 13543, 13546	8893, 8905, 8932,
13756, 13761,	\@contindw 13568	8945, 8983, 8993,
13762, 13763,	\@contnfont	9003, 9029, 9042,
13782, 13783,	.. 13545, 13556,	9054, 9081, 9094,
13784, 13788, 20199	13560, 13567, 13572	9132, 9142, 9152,
\@colourfalse 2380	\@contpost 13577	9178, 9191, 9203,
\@colourgreenfalse	\@contpre 13555,	9230, 9243, 9281,
..... 7187, 7285	13561, 13566, 13571	9291, 9301, 9327,
\@colourgreentruer ..	\@conttfont	9340, 9352, 9379,
..... 7188, 7286	.. 13545, 13557,	9392, 9430, 9440,
\@colourgreyfalse ..	13563, 13569, 13573	9450, 9476, 9489,
..... 7191, 7289	\@curfield ... 5768,	9501, 9528, 9541,
\@colourgreytrue ..	5783, 5803,	9579, 9589, 9599,
..... 7192, 7290	5817, 5827, 20126	9625, 9638, 9650,
\@colourorangefalse	\@curline 5766,	9677, 9690, 9782,
..... 7185, 7283	5781, 20126, 20128	9794, 9806, 9832,
\@colourorangetruer	\@currbox 2288, 2319,	9846, 9860, 9900,
..... 7186, 7284	2323, 4376, 4379,	9914, 10677,
\@colouredfalse ..	4420, 4423, 4428,	10693, 10708,
..... 7189, 7287	4432, 4464, 4467,	10735, 10748, 10761
\@colouredtrue ...	4472, 4476, 4508,	\@currentlabelname
..... 7190, 7288	4511, 4516, 4520,	..... 11692,
\@colourtrue 2379	19999, 20002,	11707, 11722,
\@colroom 6948,	20007, 20011,	11781, 11819,
6971, 6974, 6976,	20043, 20046,	11852, 11883, 11914
6977, 7146, 7149,	20051, 20055,	\@currenvir 2615, 2618,
7151, 7152, 7447,	20077, 20086, 20118	2619, 2639, 2642,
7504, 12799, 12808	\@currentHlabel ...	2643, 2670, 19704
\@combinedblfloats	. 11690, 11705, 11720	\@currenvline 19705
... 6803, 6862,	\@currentHref	\@currlist 20076
10271, 10307,	... 11691, 11706,	\@curtabmar 20125, 20128
10388, 11043,	11721, 11780,	\@cvtheme ... 2460, 2463
11095, 13713,	11818, 11851,	\@cvthemeoptions ..
13810, 19930, 19973	11882, 11913,	..... 2461, 2463
\@combinefloats .. 9955	12135, 12146, 12148	\@date 651,
\@compactenum@ ... 5132	\@currentlabel .. 42,	663, 699, 722,
\@cons 20076, 20077	55, 70, 251,	988, 990, 1002,
\@contcshortstyle 13557	264, 278, 4767,	1047, 1067, 1239,
\@contcstyle	4784, 4801, 8150,	1241, 1253, 1298,
13562, 13568, 13573	8166, 8182, 8195,	1318, 1488, 1490,
\@contcwidth 13551, 13552	8208, 8221, 8394,	1502, 1547, 1568,
\@contdelim	8404, 8414, 8440,	1577, 2016, 5296,
.. 13545, 13556,	8453, 8465, 8492,	5350, 5984, 5986,
13560, 13567, 13572	8505, 8543, 8552,	5998, 6160, 6162,
\@contfield	8561, 8586, 8598,	6174, 6250, 6262,
.. 5769, 5784, 5816	8609, 8635, 8647,	6298, 6321, 7852,
\@contfinal	8685, 8695, 8705,	7862, 7896, 7917,
.. 13545, 13557,	8731, 8744, 8756,	7947, 7959, 7995,



8018, 8102, 8107,	\@displaypagenumberstrue	7527, 7529, 7531,
10113, 10123,	..... 2558	7537, 17713, 17715
10157, 10178,	\@dmath 6426, 6455	\@email . 2472, 7275, 7373
12162, 12167,	\@docolbox 10446	\@emathdisplay . 184, 200
13484, 14882,	\@dodynamictheft 10385	\@empty 83, 111, 130, 132,
14884, 14896,	\@dodynamicthead 10385	292, 444, 624,
14941, 14961,	\@dofilelist	661, 662, 663,
15021, 15023,	.. 3691, 3692, 3694	664, 697, 698,
15037, 15084,	\@dotsep 19051,	699, 700, 799,
15107, 15116,	19052, 19160, 19843	933, 999, 1000,
15273, 15285,	\@dottedtocline ...	1001, 1002, 1044,
15326, 15348,	.. 19166, 19167,	1045, 1046, 1047,
15459, 15471,	19169, 19187, 19832	1195, 1250, 1251,
15507, 15530,	\@dseries 6451	1252, 1253, 1295,
15854, 15914,	\@eha 2606, 18237	1296, 1297, 1298,
15968, 16402,	\@ehc 2709, 2711, 2717,	1444, 1499, 1500,
16462, 16516,	2719, 2725, 2727,	1501, 1502, 1544,
16982, 16983,	2733, 2735, 2926,	1545, 1546, 1547,
16986, 16991,	12298, 12305,	2014, 2015, 2016,
17100, 17160, 17214	12786, 13855, 13861	2017, 2275, 2586,
\@datefield 16922	\@ehd 13603	2595, 2627, 2651,
\@dblarg 13609	\@eightcolfootgroupv@r	3507, 3520, 3521,
\@dblfloatplacement	..... 9271	3527, 3550, 3580,
... 6807, 6866,	\@eightcolLTRfootfmt	3588, 3607, 3610,
10272, 10311,	.. 9294, 9315, 9343	3621, 3625, 3635,
10395, 11047,	\@eightcolLTRfootnotetext	3641, 3642, 3643,
11099, 13717,	..... 9266, 9287	3656, 3668, 3672,
13814, 19934, 19977	\@eightcolRTLfootfmt	3739, 3750, 4627,
\@declaredcolor 6575,	.. 9304, 9318, 9355	4646, 4665, 4686,
6576, 19411, 19434	\@eightcolRTLfootnotetext	4693, 5278, 5345,
\@dedication .....	..... 9267, 9297	5346, 5347, 5920,
.. 15870, 15872,	\@eightcolfootfmt .	5995, 5996, 5997,
15923, 15971,	.. 9284, 9312, 9330	5998, 6107, 6171,
15973, 16418,	\@eightcolfootnotetext	6172, 6173, 6174,
16420, 16471,	..... 9265, 9277	6260, 6261, 6262,
16519, 16521,	\@elt 2739, 2742,	6263, 6296, 6297,
17116, 17118,	4264, 4265, 4266,	6298, 6299, 6415,
17169, 17217, 17219	4267, 4268, 4269,	6441, 6771, 6834,
\@dedicatory 325	4270, 4271, 4272,	7474, 7526, 7819,
\@defaultskiptotal 198	4273, 4274, 4275,	7860, 7861, 7862,
\@definitionfileextension	4305, 4306, 4307,	7863, 7894, 7895,
..... 2684, 2687	4308, 4309, 4310,	7896, 7897, 7957,
\@depth .. 609, 12719,	4311, 4312, 4313,	7958, 7959, 7960,
17625, 17654,	4314, 4315, 4316,	7993, 7994, 7995,
17694, 19800, 20115	4317, 4318, 4319,	7996, 8089, 8100,
\@dgroup 6438	4320, 4321, 4322,	8116, 8120, 9778,
\@dischyph .. 10980,	6477, 7413, 7434,	9790, 9802, 9827,
12826, 14682, 14696	7440, 7475, 7477,	9841, 9855, 9954,
\@displaypagenumbersfalse	7479, 7485, 7497,	10088, 10121,
..... 2559		10122, 10123,



10124,	10155,	16050,	16323,	\@end@tempboxa
10156,	10157,	16376,	16381,	. 11216, 11233, 19698
10158,	10251,	16388,	16394,	\@endalgotn 180
10287,	10817,	16418,	16460,	\@endfloatbox 2340
10832,	11022,	16461,	16462,	\@endmodernpoem . . .
11070,	11108,	16463,	16464,	. . . . . 5779, 5799
11109, 11110, 11111,		16465,	16466,	\@endparenv . . 5683,
11112,	11692,	16467,	16468,	5796, 14183, 14203
11707,	11722,	16469,	16470,	\@endparpenalty 2133,
11781,	11819,	16471,	16489,	2142, 10322, 10336
11852,	11883,	16493,	16501,	\@endpbox 1631,
11914,	12160,	16507,	16519,	1632, 1673, 1697,
12350,	12356,	16573,	16603,	1698, 1699, 6548,
12379,	12383,	16628,	16629,	6549, 6550,
12385,	12733,	16895,	16923,	12704, 12710,
13481,	13482,	16924,	16925,	17660, 17698, 19806
13483,	13484,	16926,	16927,	\@endpefalse 19707
13642,	13742,	16928,	16929,	\@endtraditionalpoem
14136,	14587,	16930,	16934,	. . . . . 5663, 5735
14827,	14893,	16940,	16946,	\@ensure@LR 14542, 19571
14894,	14895,	16952,	16958,	\@ensure@LTR . . 14540,
14896,	14938,	16964,	16970,	14542, 14550,
14939,	14940,	16976,	16982,	19569, 19571,
14941,	15034,	16991,	17021,	19579, 19581,
15035,	15036,	17074,	17079,	19583, 20365, 20367
15037,	15081,	17086,	17092,	\@ensure@RL 14541, 19570
15082,	15083,	17116,	17158,	\@ensure@RTL . . 14539,
15084,	15220,	17159,	17160,	14541, 19568, 19570
15283,	15284,	17161,	17162,	\@ensure@dir . . 14543,
15285,	15286,	17163,	17164,	14544, 19572, 19573
15324,	15325,	17165,	17166,	\@ensure@maindir . .
15326,	15327,	17167,	17168,	. . . . . 14544, 19573
15413,	15469,	17169,	17187,	\@enumctr . . . 5133, 5134
15470,	15471,	17191,	17199,	\@eqnnum
15472,	15505,	17205,	17217,	10343, 12156, 20218
15506,	15507,	17255,	17285,	\@evenfoot
15508,	15615,	17310,	17311,	. 1978, 10378, 20156
15775,	15828,	17583,	17700,	\@evenhead 10377, 20156
15833,	15840,	17748,	17923,	\@expandtwoargs . . 3626
15846,	15870,	18223,	18225,	\@extrafootnotefeaturesfalse
15912,	15913,	19414,	19417,	. . . . . 1870
15914,	15915,	19457,	19460,	\@extrafootnotefeaturestrue
15916,	15917,	19597,	19808,	. . . . . 1868
15918,	15919,	19817,	19906,	\@extrainfo
15920,	15921,	19953,	20163,	. . 2473, 7276, 7374
15922,	15923,	20164, 20166, 20167		\@extratitle
15941,	15945,	\@emptycol . . . 6963,		. . 15828, 15829,
15953,	15959,	6966, 6982, 6985,		15917, 15941,
15971,	15995,	7138, 7141, 7157, 7160		15942, 16376,
16024,	16049,	\@emptytoks 6440		16377, 16465,



16489, 16490, 17074, 17075, 17163, 17187, 17188	11075, 13639, 13647, 13739, 13747, 19903, 19911, 19950, 19958	\@fivecolLTRfootfmt .. 8847, 8868, 8896
\@familyname .. 2405, 2407, 2408, 2466, 7250, 7340, 7361	\@firstcolumnfalse 6761, 6824, 7178, 10242, 10278, 10402, 11010, 11058, 13632, 13732, 19896, 19943	\@fivecolLTRfootnotetext 8819, 8840
\@familynamecolour 2435, 2452	\@firstcolumntrue . 6779, 6842, 7132, 10258, 10295, 10366, 11031, 11079, 13691, 13791, 19914, 19961	\@fivecolRTLfootfmt .. 8857, 8871, 8908
\@fancyfoot 10233	\@firstdetailselementfalse 7355	\@fivecolRTLfootnotetext 8820, 8850
\@fancyhead 10227	\@firstdetailselementtrue 7352	\@fivecolfootfmt 8837, 8865, 8883
\@fancyvbox 10228, 10234	\@firstfooterelementfalse 7271, 7272, 7273, 7274, 7275, 7276	\@fivecolfootnotetext 8818, 8830
\@fax ... 2471, 7274, 7372	\@firstfooterelementtrue 7256	\@float 4016, 4339
\@ff@do@allframes 10387, 10392	\@firstname .. 2405, 2407, 2408, 2465, 7250, 7340, 7361	\@floatboxreset .. 2338
\@ff@fbox 10455	\@firstnamecolour 2434, 2451	\@floatpenalty 2281, 2283, 2286, 4412, 4414, 4418, 4422, 4456, 4458, 4462, 4466, 4500, 4502, 4506, 4510, 19991, 19993, 19997, 20001, 20035, 20037, 20041, 20045
\@ff@setoffset ... 10452	\@firstofone .. 3233, 3240, 3246, 3259, 3265, 3793, 12117, 12118, 12119, 12120, 13607, 16149, 16728, 17410	\@fltovf 2321, 4423, 4467, 4511, 20002, 20046
\@ff@background ... 10442	\@firstoftwo .. 1753, 1759, 1765, 2748, 2756, 2760, 2768, 2772, 2780, 2786, 2790, 2803, 2811, 2817, 2821, 2829, 2835, 2838, 2841, 2855, 2862, 3035, 3053, 3059, 3083, 3110, 3140, 3200, 3210, 3331, 14117	\@flushglue .. 5565, 5566, 12832, 14689, 15382, 18581, 18585, 18589, 18635, 19748
\@filebordercolor 11993, 11995	\@fivecol@footgroupv@r 8824	\@fnsymbol 673, 963, 1022, 1214, 1273, 1463, 1522, 2002, 5959, 6135, 6272, 7872, 7969, 10133, 14857, 14916, 14996, 15057, 15252, 15295, 15481, 15825, 15889, 16373, 16437, 17071, 17135
\@filecolor 12011		\@footgroupv@r 8307, 8357, 8384, 8533, 8675, 8824, 8973, 9122, 9271, 9420, 9569, 9760
\@filef@und . 3323, 3340		\@footnote 5227
\@finalstrut 8155, 8171, 8187, 8201, 8214, 8227, 10682, 10698, 10713, 10739, 10752, 10765		
\@firststampfalse 1653, 1661		
\@firstcolfirstmark 6770, 6771, 6775, 6833, 6834, 6838, 10250, 10251, 10255, 10286, 10287, 10291, 11021, 11022, 11026, 11069, 11070, 11074, 13641, 13642, 13646, 13741, 13742, 13746, 19905, 19906, 19910, 19952, 19953, 19957		
\@firstcoltopmark . 6768, 6776, 6831, 6839, 10248, 10256, 10284, 10292, 11019, 11027, 11067,		



<code>\@footnotemark</code> 2248, 2256, 2264, 4739, 4829, 4836, 4858, 4865, 4887, 4894, 5717, 5724, 5731, 10644, 10650, 10653, 10659, 11733, 11922, 11926, 11940, 11941	<code>\@fourcolRTLfootnotetext</code> 8671, 8701 <code>\@fourcolfootfmt</code> 8688, 8716, 8734 <code>\@fourcolfootnotetext</code> 8669, 8681 <code>\@fps</code> 2269, 2270, 2272, 2275, 2292 <code>\@fpsadddefault</code> 2273, 2276 <code>\@freelist</code> ... 2288, 4264, 4305, 4420, 4421, 4464, 4465, 4508, 4509, 9953, 19999, 20000, 20043, 20044, 20076, 20077 <code>\@fs@capt</code> 4353, 4366, 4374 <code>\@fs@cfont</code> ... 4346, 4352, 4362, 4365, 4373, 10347, 10348 <code>\@fs@iftopcapt</code> 4357, 4370, 4383 <code>\@fs@mid</code> 4356, 4369, 4381 <code>\@fs@post</code> 4355, 4368, 4382 <code>\@fs@pre</code> 4354, 4367, 4375 <code>\@g@tnextcol</code> 10364 <code>\@getcirc</code> 10208 <code>\@gnewline</code> ... 14631, 14644, 14657, 14668 <code>\@gobble</code> 1750, 2185, 2626, 2650, 2672, 2677, 3163, 3164, 3165, 3166, 3167, 3235, 3248, 3252, 3279, 3293, 3305, 3319, 3537, 3672, 3849, 5400, 5465, 10421, 10422, 10423, 13604, 16075, 16077, 16079, 16654, 16656, 16658, 17336, 17338, 17340, 19418, 19461, 20173, 20174, 20175 <code>\@gobbletwo</code> 2697, 2698, 2701, 2702, 12204	<code>\@gtempa</code> 2879, 2880 <code>\@halignto</code> . 613, 628, 17658, 17696, 19597, 19804, 19817 <code>\@hangfrom</code> ... 16102, 16114, 16116, 16681, 16693, 16695, 17363, 17375, 17377, 19772 <code>\@hboxRconstructfalse</code> 14508, 19533 <code>\@hboxRconstructtrue</code> 624, 14498, 17665, 17704, 19523, 19813 <code>\@height</code> 608, 1711, 6562, 10961, 12718, 12774, 12852, 15803, 15810, 16351, 16358, 17049, 17056, 17625, 17653, 17694, 19799, 20115 <code>\@highpenalty</code> 5866, 5882, 5889, 5899, 6042, 6058, 6065, 6075, 6328, 6343, 6353, 8025, 10022, 10037, 10047, 14768, 14784, 14791, 14801, 15139, 15155, 15162, 15172, 15354, 15368, 15378, 15537, 15552, 15562, 18005, 18040, 18429, 18449, 18537 <code>\@hintcolour</code> . 2442, 2458 <code>\@holdpg</code> 6893, 6899, 6906, 6917, 6927, 7027, 7028, 7030, 7033, 7037, 7042, 7047, 7051, 7059, 7071, 7084, 7092, 7100 <code>\@hyper@launch</code> ... 12016 <code>\@idxitem</code> 98,
<code>\@footnotetext</code> .. 34, 76, 147, 148, 149, 243, 285, 2205, 2327, 4760, 4829, 4836, 5580, 5591, 5804, 5818, 7393, 7394, 8142, 8229, 8236, 8378, 8527, 8669, 8818, 8967, 9116, 9265, 9414, 9563, 9754, 10670, 10724, 10780, 11603, 11611, 11682, 11730, 11923, 11927, 11943, 11944, 12769, 12882, 14004, 14005, 14006, 15757, 15760, 16074, 16075, 16085, 16305, 16308, 16653, 16654, 16664, 17003, 17006, 17335, 17336, 17346, 17728, 17745 <code>\@footstartv@r</code> ... 8307 <code>\@for</code> 3548, 3609, 3622, 3644, 3648, 4628, 4633, 4647, 4652, 4666, 4671, 4694, 4703, 6739 <code>\@fourcol@footgroupv@r</code> 8675 <code>\@fourcolLTRfootfmt</code> .. 8698, 8719, 8747 <code>\@fourcolLTRfootnotetext</code> 8670, 8691 <code>\@fourcolRTLfootfmt</code> .. 8708, 8722, 8759		



103, 228, 233,	3096, 3497, 3557,	... 6716, 17934,
822, 837, 1085,	3792, 3810, 3832,	20265, 20268,
1336, 5191, 5198,	3837, 4332, 4337,	20269, 20270,
5841, 6017, 6227,	4390, 7725, 7726,	20319, 20329, 20335
14725, 14979,	8361, 9728, 11727,	\@ifstar . 3020, 3423,
15437, 17985, 20228	11747, 11825,	3468, 3510, 3602,
\@ifclasslater 3835, 3840	12124, 12372,	4182, 7729, 1191
\@ifclassloaded 3455,	12495, 12746,	\@iftagsloaded
3834, 3839, 3869,	13583, 16157,	2686, 20257, 20258
5240, 5242, 6229,	16736, 17418,	\@iftexfileloaded .
8242, 10464,	17910, 19598,	2688, 20313, 20314
10477, 20231,	20217, 20230,	\@ifundefined .. 332,
20232, 20233,	20243, 20253,	333, 2562, 2707,
20234, 20235,	20256, 20260,	2710, 2715, 2718,
20236, 20237,	20261, 20262,	2723, 2726, 2731,
20238, 20239,	20263, 20264,	2734, 3412, 3416,
20240, 20241,	20271, 20272,	3566, 3659, 4574,
20242, 20243,	20273, 20274,	5054, 5062, 5177,
20244, 20245,	20275, 20276,	5179, 5184, 5274,
20246, 20247,	20277, 20278,	5291, 6577, 6584,
20248, 20249,	20279, 20280,	6592, 6598,
20250, 20251,	20281, 20282,	10350, 10560,
20252, 20253,	20283, 20284,	12127, 12128,
20254, 20255,	20285, 20286,	12308, 12319,
20280, 20359, 20360	20287, 20288,	12382, 12384,
\@ifdefinable . 2867,	20289, 20290,	12389, 14264,
2870, 2873, 2882,	20291, 20292,	18224, 18228,
2913, 2928, 10567	20293, 20294,	18304, 18326,
\@ifdefinitionfileloaded	20295, 20296,	18327, 18375,
..... 2687, 20361	20297, 20298,	18376, 18459,
\@ifempty 7, 208	20299, 20300,	18481, 18482,
\@ifl@aded	20301, 20302,	18710, 18733,
.. 2686, 2687, 2688	20303, 20304,	18761, 18821,
\@ifnextchar ... 159,	20305, 20306,	18870, 18887, 18917
625, 2153, 2183,	20307, 20308,	\@ifundefinedmodel
2198, 2903, 3424,	20309, 20310,	..... 19444, 19478
3425, 3469, 3470,	20311, 20312,	\@ifxempty 19504
3514, 4425, 4469,	20315, 20316,	\@ignoretrue 6462
4513, 6575, 6590,	20317, 20318,	\@iiiminipage 10767
10642, 10651,	20341, 20342,	\@iiiparbox
10804, 10819,	20343, 20344,	. 8344, 10798, 19679
11188, 11930,	20345, 20346,	\@indextitlestyle .
11954, 14016,	20347, 20348,	..... 96, 226
14187, 14207,	20349, 20350,	\@inlabelfalse ... 6429
19411, 19454,	20351, 20352,	\@insertfalse 6884, 6992
19622, 20004, 20048	20353, 20354,	\@inserttrue . 6957, 7131
\@ifpackagelater ..	20355, 20356,	\@iprintcites 14623
. 3833, 3838, 10513	20357, 20358,	\@itemfudge 20125, 20127
\@ifpackageloaded .	20359, 20360, 20362	\@itemlabel 19642
..... 1670,	\@ifpackagewith ...	\@ixpt 5091



<code>\@keywords</code>	326	10985, 10989,	<code>\@makefntext</code>	44,
<code>\@kludgeins</code>	9957	19633, 19636, 19641	57, 72, 253,	
<code>\@komalongtablefalse</code>		<code>\@listi</code> 3886, 3894, 5095	266, 280, 675,	
16157, 16736, 17418		<code>\@loadwithoptions</code> .	960, 1025, 1211,	
<code>\@lastchclass</code> . . . . .		.. 3347, 3349, 3356	1274, 1460, 1525,	
573, 574,		<code>\@lowertitleback</code> ..	2004, 4733, 4771,	
575, 576, 578,		..... 15867,	4788, 4805, 5956,	
1594, 1595, 1596,		15922, 16415,	6132, 6274, 7874,	
1597, 1599, 1638,		16470, 17113, 17168	7971, 8153, 8169,	
1639, 1651, 1659,		<code>\@lowpenalty</code> 2129, 18960	8185, 8199, 8212,	
17783, 17784,		<code>\@m</code> 89, 298, 805, 936,	8225, 10135,	
17785, 17786,		1198, 1447, 5923,	10681, 10697,	
17788, 19818, 19819		6110, 6421, 7822,	10712, 10738,	
<code>\@lastvipertrue</code> 6968,		8095, 10091,	10751, 10764,	
6987, 7143, 7162		11012, 11060,	11113, 13490,	
<code>\@latex@error</code>		14116, 14830,	14854, 14919,	
... 2605, 3531,		15223, 15419,	14993, 15060,	
13603, 13855, 13861		15621, 16028,	15255, 15298,	
<code>\@latex@warning</code> ...		16607, 17289, 17929	15483, 15773,	
..... 91, 300,		<code>\@mainmatterfalse</code> .	16321, 16894, 17019	
807, 938, 1200,		..... 5427,	<code>\@makeother</code> .. 3019,	
1449, 2591, 5925,		5457, 6404, 8078	3065, 3174, 3182	
6112, 6423, 7824,		<code>\@mainmattertrue</code> ..	<code>\@makeschapterhead</code>	
8097, 10093,		..... 5424, 5440	5837, 6013, 6201,	
14832, 15225,		<code>\@makecaption</code>	6222, 6390, 8064,	
15421, 15623,		.... 4177, 6523,	10062, 14721,	
16032, 16039,		13540, 13590,	14975, 15432,	
16611, 16618,		13622, 16143,	15597, 17956, 17961	
17293, 17300, 17931		16722, 17404, 20203	<code>\@makespecialcolbox</code>	
<code>\@latex@warning@no@line</code>		<code>\@makechapterhead</code> .	..... 9958	
... 6961, 6979,		303, 6181, 6376,	<code>\@maketitle</code>	116,
7136, 7154, 20091		8049, 10050,	318, 322, 680,	
<code>\@latexbug</code>	20077	14614, 15585, 17950	682, 687, 696,	
<code>\@leftcolumn</code> .. 6762,		<code>\@makecol</code> 10013,	706, 1029, 1031,	
6788, 6825, 6847,		10014, 12794, 12806	1036, 1043, 1053,	
7000, 7028, 7034,		<code>\@makefnmark</code>	1280, 1282, 1287,	
7043, 10243,		.... 674, 1023,	1294, 1304, 1529,	
10264, 10279,		1523, 2003, 4735,	1531, 1536, 1543,	
10300, 11011,		4746, 6273, 7398,	1553, 2007, 2013,	
11036, 11059,		7419, 7873, 7970,	6279, 6281, 6286,	
11088, 13633,		10134, 13488,	6295, 6305, 7879,	
13692, 13705,		14917, 15058,	7881, 7886, 7893,	
13733, 13792,		15253, 15296,	7903, 7976, 7978,	
13801, 19897,		15482, 15826,	7983, 7992, 8002,	
19923, 19944, 19966		15827, 15890,	10140, 10142,	
<code>\@let@token</code> . 2663, 2666		15891, 16374,	10147, 10154,	
<code>\@lettrine</code>	12182	16375, 16438,	10164, 13493,	
<code>\@listI</code>	3886	16439, 17072,	13495, 13502,	
<code>\@listdepth</code>		17073, 17136, 17137	14923, 14925,	
.. 10626, 10783,			14930, 14937,	



14947, 15064,	13596, 16133,	9423, 9572, 9763,
15066, 15071,	16712, 17394,	10728, 10782,
15080, 15090,	20021, 20030,	11622, 11647,
15307, 15309,	20065, 20074, 20209	11660, 11736, 12884
15314, 15323,	\@minipagerestore 10784	\@mparbottom
15333, 15488,	\@minipagetrue . . . .	. 20087, 20095,
15490, 15495,	. . . 4450, 4494,	20096, 20097, 20098
15504, 15514,	4538, 20029, 20073	\@mpargs
15894, 15896,	\@minus 2509,	. 8344, 10773, 10798
15901, 15911,	2594, 3882, 3884,	\@mparswitchfalse 3865
15936, 16442,	3891, 3893, 3895,	\@mparswitchtrue . 3860
16444, 16449,	3896, 5092, 5094,	\@mpeightcol@footgroupv@r
16459, 16484,	5096, 5097,	. . . . . 9276
17140, 17142,	10899, 10937,	\@mpeightcolLTRfootnotetext
17147, 17157, 17182	14113, 16256,	. . . . . 9273, 9333
\@maketitle@hook . . . 114	16266, 16276,	\@mpeightcolRTLfootnotetext
\@makewincaption . 14355	16286, 16296,	. . . . . 9274, 9346
\@marbox . 4421, 4423,	16844, 16854,	\@mpeightcolfootnotetext
4427, 4431, 4432,	16864, 16874,	. . . . . 9272, 9321
4465, 4467, 4471,	16884, 17526,	\@mpfivecol@footgroupv@r
4475, 4476, 4509,	17536, 17546,	. . . . . 8829
4511, 4515, 4519,	17556, 17566, 17590	\@mpfivecolLTRfootnotetext
4520, 20000,	\@mkboth . . . 791, 818,	. . . . . 8826, 8886
20002, 20006,	834, 925, 1082,	\@mpfivecolRTLfootnotetext
20010, 20011,	1187, 1333, 1436,	. . . . . 8827, 8899
20044, 20046,	5838, 5912, 6014,	\@mpfivecolfootnotetext
20050, 20054,	6099, 6223, 6407,	. . . . . 8825, 8874
20055, 20076,	7811, 8081, 10080,	\@mpfn 2223,
20086, 20089,	14722, 14819,	2226, 2229,
20097, 20099,	14976, 15212,	2245, 2253, 2261,
20100, 20102,	15405, 15433, 15607	4827, 4833, 4856,
20103, 20104,	\@mklab 19643	4862, 4885, 4891,
20113, 20117, 20118	\@mkpream 612, 12723,	5694, 5697, 5700,
\@mathmargin . . 7681,	17656, 17688, 19802	5714, 5721, 5728,
7688, 7696, 7703	\@mobile 2469, 7272, 7370	10642, 10647,
\@mathsemicolon 180, 199	\@modernpoem . 5755, 5799	10651, 10656,
\@maxdepth 8305, 9969,	\@mpLTRfootnotetext	10779, 10809,
9982, 10001, 10012	. . . . . 8203,	10824, 11608,
\@memtempa . . . 13540,	8233, 8240, 8386,	11619, 11630,
13542, 13556,	8535, 8677, 8826,	11830, 11861,
13563, 13567, 13572	8975, 9124, 9273,	11892, 11955,
\@menubordercolor .	9422, 9571, 9762,	12879, 17770, 17777
. 12087, 12089	10741, 10781,	\@mpfootins . . . 8191,
\@menucolor 12098	11633, 11648,	8192, 8204, 8205,
\@midlist . . . 9953, 9954	11671, 11735, 12883	8217, 8218, 8325,
\@minipagefalse . . .	\@mpRTLfootnotetext	8334, 8335, 8338,
. . . 2342, 4442,	. . . . . 8216,	10730, 10731,
4451, 4486, 4495,	8234, 8241, 8387,	10743, 10744,
4530, 4539, 8341,	8536, 8678, 8827,	10756, 10757,
10795, 12341,	8976, 9125, 9274,	



10789, 10790, 10793, 12868, 12873	\@mpninecolfootnotetext 9421, 9470	\@namedef 3416, 3567, 5752, 8346,
\@mpfootinsv@r	\@mppara@footgroupv@r 9765	8377, 8482, 8483, 8511, 8516, 8521,
... 8324, 8358, 8435, 8436, 8447, 8448, 8460, 8461, 8581, 8582, 8592, 8593, 8604, 8605, 8726, 8727, 8738, 8739, 8751, 8752, 8875, 8876, 8887, 8888, 8900, 8901, 9024, 9025, 9036, 9037, 9049, 9050, 9173, 9174, 9185, 9186, 9198, 9199, 9322, 9323, 9334, 9335, 9347, 9348, 9471, 9472, 9483, 9484, 9496, 9497, 9620, 9621, 9632, 9633, 9645, 9646, 9826, 9829, 9840, 9843, 9854, 9857	\@mpparaLTRfootnotetext 9762, 9839 \@mpparaRTLfootnotetext 9763, 9853 \@mpparafootnotetext 9761, 9825 \@mpsevendcol@footgroupv@r 9127 \@mpsevendcolLTRfootnotetext 9124, 9184 \@mpsevendcolRTLfootnotetext 9125, 9197 \@mpsevendcolfootnotetext 9123, 9172 \@mpsixcol@footgroupv@r 8978 \@mpsixcolLTRfootnotetext 8975, 9035 \@mpsixcolRTLfootnotetext 8976, 9048 \@mpsixcolfootnotetext 8974, 9023	8526, 8625, 8626, 8658, 8663, 8668, 8773, 8774, 8802, 8807, 8812, 8817, 8922, 8923, 8951, 8956, 8961, 8966, 9071, 9072, 9100, 9105, 9110, 9115, 9220, 9221, 9249, 9254, 9259, 9264, 9369, 9370, 9398, 9403, 9408, 9413, 9518, 9519, 9547, 9552, 9557, 9562, 9667, 9668, 9696, 9701, 9706, 9753, 9878, 9879, 9880, 9928, 9937, 9945, 18239, 18278, 18279, 18280, 18281, 18282, 18283, 18284, 18285, 18286, 18287, 18305, 18306, 18307, 18308, 18309, 18310, 18311, 18312, 18313, 18328, 18329, 18330, 18331, 18333, 18334, 18336, 18339, 18342, 18350, 18351, 18353, 18356, 18359, 18372, 18377, 18378, 18379, 18381, 18382, 18384, 18387, 18390, 18398, 18399, 18401, 18404, 18407, 18419, 18460, 18461, 18462, 18463, 18464, 18465, 18466,
\@mpfootnotetext ..	\@mptencol@footgroupv@r 9574 \@mptencolLTRfootnotetext 9571, 9631 \@mptencolRTLfootnotetext 9572, 9644 \@mptencolfootnotetext 9570, 9619 \@mpthreecol@footgroupv@r 8538 \@mpthreecolLTRfootnotetext 8535, 8591 \@mpthreecolRTLfootnotetext 8536, 8603 \@mpthreecolfootnotetext 8534, 8580 \@mptwocol@footgroupv@r 8389 \@mptwocolLTRfootnotetext 8386, 8446 \@mptwocolRTLfootnotetext 8387, 8459 \@mptwocolfootnotetext 8385, 8434	
..... 8190, 8232, 8239, 8385, 8534, 8676, 8825, 8974, 9123, 9272, 9421, 9570, 9761, 10754, 10780, 11611, 11646, 11649, 11734, 12882		
\@mpfourcol@footgroupv@r 8680		
\@mpfourcolLTRfootnotetext 8677, 8737		
\@mpfourcolRTLfootnotetext 8678, 8750		
\@mpfourcolfootnotetext 8676, 8725		
\@mplistdepth		
..... 10626, 10783		
\@mpninecol@footgroupv@r 9425		
\@mpninecolLTRfootnotetext 9422, 9482		
\@mpninecolRTLfootnotetext 9423, 9495		



18467, 18468,
 18483, 18484,
 18485, 18486,
 18488, 18489,
 18491, 18494,
 18497, 18505,
 18506, 18508,
 18511, 18514,
 18527, 18711,
 18712, 18713,
 18714, 18715,
 18716, 18717,
 18718, 18719,
 18758, 18762,
 18763, 18764,
 18765, 18767,
 18768, 18770,
 18773, 18776,
 18784, 18785,
 18787, 18790,
 18793, 18818,
 18822, 18823,
 18824, 18826,
 18827, 18829,
 18832, 18835,
 18843, 18844,
 18846, 18849,
 18852, 18872,
 18875, 18879,
 18919, 18922, 18926
 \@nameuse 3413,
 5750, 7611, 7661,
 7664, 7710, 8479,
 8481, 8482, 8483,
 8488, 8490, 8493,
 8495, 8500, 8501,
 8503, 8506, 8508,
 8513, 8514, 8518,
 8519, 8523, 8524,
 8622, 8624, 8625,
 8626, 8631, 8633,
 8636, 8638, 8642,
 8643, 8645, 8648,
 8650, 8655, 8656,
 8660, 8661, 8665,
 8666, 8770, 8772,
 8773, 8774, 8779,
 8781, 8784, 8786,
 8791, 8792, 8794,
 8797, 8799, 8804,

8805, 8809, 8810,
 8814, 8815, 8919,
 8921, 8922, 8923,
 8928, 8930, 8933,
 8935, 8940, 8941,
 8943, 8946, 8948,
 8953, 8954, 8958,
 8959, 8963, 8964,
 9068, 9070, 9071,
 9072, 9077, 9079,
 9082, 9084, 9089,
 9090, 9092,
 9095, 9097, 9102,
 9103, 9107, 9108,
 9112, 9113, 9217,
 9219, 9220, 9221,
 9226, 9228, 9231,
 9233, 9238, 9239,
 9241, 9244, 9246,
 9251, 9252, 9256,
 9257, 9261, 9262,
 9366, 9368, 9369,
 9370, 9375, 9377,
 9380, 9382, 9387,
 9388, 9390, 9393,
 9395, 9400, 9401,
 9405, 9406, 9410,
 9411, 9515, 9517,
 9518, 9519, 9524,
 9526, 9529, 9531,
 9536, 9537, 9539,
 9542, 9544, 9549,
 9550, 9554, 9555,
 9559, 9560, 9664,
 9666, 9667, 9668,
 9673, 9675, 9678,
 9680, 9685, 9686,
 9688, 9691, 9693,
 9698, 9699, 9703,
 9704, 9708, 9709,
 9875, 9877, 9878,
 9879, 9880, 9885,
 9896, 9898, 9901,
 9904, 9909, 9910,
 9912, 9915, 9918,
 9925, 9926, 9929,
 9934, 9938, 9942,
 9950, 10370,
 16530, 16546,
 16554, 16562,

17968, 18240,
 18241, 18242,
 18245, 18248,
 18253, 18254,
 18259, 18263,
 18264, 18266,
 18267, 18269,
 18270, 18272,
 18273, 18275,
 18276, 18283,
 18288, 18289,
 18372, 18419,
 18423, 18424,
 18436, 18443,
 18444, 18527,
 18531, 18532,
 18551, 18566,
 18569, 18571,
 18574, 18577,
 18594, 18595,
 18597, 18598,
 18608, 18610,
 18612, 18613,
 18615, 18617,
 18618, 18627,
 18629, 18633,
 18634, 18638,
 18642, 18644,
 18645, 18705,
 18738, 18745,
 18750, 18751,
 18758, 18811,
 18818, 18889,
 19446, 19480, 20147
 \@ne 133, 138, 468, 472,
 488, 547, 551,
 567, 573, 582,
 585, 679, 1028,
 1279, 1528, 1594,
 1603, 1606, 1607,
 1608, 1641, 1644,
 1645, 1646, 1897,
 1903, 1904, 2298,
 3774, 3783, 6278,
 6727, 7878, 7975,
 10139, 10729,
 10742, 10755,
 10999, 11964,
 11969, 12284,
 12296, 12303,



12312, 12323,	17797, 17799,	16610, 16617,
12725, 13492,	17800, 17801,	17292, 17299, 17930
13569, 13831,	17802, 17803,	\@nonlatinfalse 1779,
14186, 14206,	17806, 17807, 17808	1832, 12330, 12374
14922, 15063,	\@nil 1682,	\@nonlatintrue 1780,
15259, 15302,	1683, 1685, 1686,	1834, 12330, 12374
15306, 15487,	6537, 7441, 7498,	\@normalcr 12835
15779, 15893,	12130, 12139,	\@notprerr .. 3235, 3248
16327, 16441,	12141, 12153, 17884	\@nx 120, 121, 336
16899, 17025,	\@ninecol@footgroupv@r	\@nxtcol 10362, 10364, 10405
17139, 17718,	..... 9420	\@oddfoot 1973, 10375,
17722, 17783,	\@ninecollTRfootfmt	10382, 20150, 20167
17792, 17799,	.. 9443, 9464, 9492	\@oddhead 10374,
18080, 18423,	\@ninecollTRfootnotetext	10381, 20150, 20166
18424, 18531,	..... 9415, 9436	\@oldmakefnmark ...
18532, 18705,	\@ninecolRTLfootfmt	..... 15826,
19360, 19636,	.. 9453, 9467, 9504	15827, 15890,
19677, 19714,	\@ninecolRTLfootnotetext	15891, 16374,
19716, 19717,	..... 9416, 9446	16375, 16438,
19718, 19723,	\@ninecolfootfmt ..	16439, 17072,
19725, 19726,	.. 9433, 9461, 9479	17073, 17136, 17137
19727, 19732,	\@ninecolfootnotetext	\@onefilewithoptions
19734, 19735,	..... 9414, 9426	.. 3363, 3364, 3371
19736, 19741,	\@nmbrlistfalse .. 19644	\@onelevel@sanitize
19743, 19744,	\@nobreakfalse . 740,	..... 2270
19745, 19821,	891, 1134, 1372,	\@onlypreamble
19823, 19866, 20077	5876, 6052, 6338,	.. 3586, 3596, 3600
\@newlistfalse	8034, 10032,	\@openbib@code
..... 10414, 20138	14778, 15149,	..... 797, 931,
\@next 2288,	15363, 15547,	1193, 1442, 2584,
4420, 4421, 4464,	18027, 18031, 18559	2595, 5918, 6105,
4465, 4508, 4509,	\@nobreaktrue .. 739,	6413, 7817, 8087,
19999, 20000,	890, 1133, 1371,	10086, 14825,
20043, 20044, 20076	5875, 6051, 6337,	15218, 15411,
\@nextchar 579,	8033, 10031,	15613, 16014,
581, 582, 583,	14777, 15148,	16593, 17275, 17921
585, 586, 587,	15362, 15546,	\@otarlinesep
588, 589, 592,	18026, 18030, 18558	..... 17678, 17684
593, 594, 1600,	\@nocnterr 333	\@outerparskip 5680, 5793
1602, 1603, 1604,	\@nocounterr 332	\@outputbox
1606, 1607, 1608,	\@nodocument 2267	... 6762, 6765,
1609, 1610, 1611,	\@noitemerr 91,	6766, 6780, 6792,
1612, 1615, 1616,	300, 806, 937,	6797, 6799, 6825,
1617, 1629, 1631,	1199, 1448, 2591,	6828, 6829, 6843,
1632, 1697, 1698,	5924, 6111, 6422,	6853, 6856, 6858,
1699, 6548, 6549,	7823, 8096,	8304, 8306, 9960,
6550, 17789,	10092, 14123,	9962, 9963, 9968,
17791, 17792,	14831, 15224,	9981, 9983, 9994,
17793, 17794,	15420, 15622,	10004, 10243,
17795, 17796,	16031, 16038,	



10246,	10259,	10210,	10215,	\@parboxto	19688, 19695
10268,	10279,	10216,	10220, 10221	\@parmoderr	.....
10282,	10296,	\@ovyy	.. 10201, 10202,		2286, 4417, 4461,
10306,	10387,		10203, 10211, 10217		4505, 19996, 20040
10392,	10431,	\@pagedp	... 20105, 20115	\@part	..... 770, 7782
11011,	11016,	\@pageht	..... 6885,	\@pboxswfalse	.....
11017,	11032,		6994, 20088, 20095		..... 10769, 19681
11042,	11059,	\@par	..... 18648	\@pboxswtrue	..... 19693
11064,	11065,	\@para@footgroupv@r		\@pdfm@mark	.....
11080,	11092,		..... 9760		... 11971, 11987,
13633,	13636,	\@paraLTRfootfmt	..		12021, 12052, 12081
13637,	13667,		.. 9798, 9817, 9850	\@pdfremotestartview	
13692,	13695,	\@paraLTRfootnotetext			..... 12002
13697,	13709,		..... 9755, 9789	\@phone	.. 2470, 7273, 7371
13733,	13736,	\@paraRTLfootfmt	..	\@photo	.. 2475, 7246,
13737,	13767,		.. 9810, 9821, 9864		7248, 7377, 7379
13792,	13795,	\@paraRTLfootnotetext		\@photowidth	.. 2474,
13797,	13807,		..... 9756, 9801		2475, 7248, 7344
19897,	19900,	\@parafootRTLfalse	8141	\@pkgextension	3391,
19901,	19915,	\@parafootRTLtrue	8140		3402, 3466, 3475,
19927,	19944,	\@parafootfmt	.....		3483, 3486, 3494
19947,	19948,		.. 9786, 9813, 9836	\@plus	..... 24,
19962, 19972, 20190		\@parafootnotetext			99, 229, 730, 747,
\@outputdblcol	10361,		..... 9754, 9777		821, 836, 865,
	19985, 19986, 19987	\@parboxrestore	.. 41,		868, 881, 899,
\@outputpage	.. 6805,		54, 69, 250,		906, 1084, 1091,
	6809, 6864, 6868,		263, 277, 2337,		1094, 1107, 1124,
	10271, 10274,		4171, 4439, 4483,		1142, 1335, 1346,
	10309, 10313,		4527, 6467, 8194,		1349, 1362, 1380,
	10389, 10393,		8207, 8220, 8320,		1388, 2509, 2594,
	10398, 10409,		8439, 8451, 8464,		3882, 3883, 3884,
	11045, 11049,		8504, 8585, 8596,		3891, 3892, 3893,
	11097, 11101,		8608, 8646, 8730,		3895, 3896, 5092,
	12795, 12807,		8742, 8755, 8795,		5093, 5094, 5096,
	13715, 13720,		8879, 8891, 8904,		5097, 5163, 5840,
	13812, 13817,		8944, 9028, 9040,		5851, 5854, 5867,
	19932, 19936,		9053, 9093, 9177,		5883, 5890, 6016,
	19975, 19979, 20133		9189, 9202, 9242,		6027, 6030, 6043,
\@ovbtrue	..... 10197		9326, 9338, 9351,		6059, 6066, 6226,
\@ovdx	..... 10210, 10218		9391, 9475, 9487,		6329, 6344, 7758,
\@ovdy	..... 10211, 10219		9500, 9540, 9624,		7772, 8026, 9815,
\@ovhorz	... 10216, 10217		9636, 9649, 9689,		9819, 9823, 9924,
\@ovltrue	..... 10197		9831, 9845, 9859,		10023, 10038,
\@ovri	..... 10209		9913, 9932, 10414,		10899, 10937,
\@ovro	10209, 10218, 10219		10676, 10692,		13882, 13894,
\@ovrtrue	..... 10197		10707, 10734,		14113, 14724,
\@ovttrue	..... 10197		10747, 10760,		14753, 14756,
\@ovvert	... 10214, 10215		10778, 13617,		14769, 14785,
\@ovxx	..... 10199,		13830, 19685,		14792, 14978,
	10200, 10203,		20018, 20062, 20139		15124, 15127,



15140,	15156,	1391, 1392, 1396,	.... 8148, 8164,
15163,	15355,	5870, 5871, 5873,	8180, 8315, 8393,
15369,	15436,	5893, 5894, 5898,	8403, 8413, 8491,
15538,	15553,	6046, 6047, 6049,	8542, 8551, 8560,
15801,	15808,	6069, 6070, 6074,	8634, 8684, 8694,
15832,	15855,	6332, 6333, 6335,	8704, 8782, 8833,
15873,	15944,	6347, 6348, 6352,	8843, 8853, 8931,
15969,	16056,	6612, 6617, 6618,	8982, 8992, 9002,
16061,	16214,	7761, 7762, 7766,	9080, 9131, 9141,
16233,	16256,	7775, 7776, 7778,	9151, 9229, 9280,
16257,	16266,	8028, 8029, 8031,	9290, 9300, 9378,
16267,	16276,	10026, 10027,	9429, 9439, 9449,
16277,	16286,	10029, 10041,	9527, 9578, 9588,
16296,	16349,	10042, 10046,	9598, 9676, 9781,
16356,	16380,	13902, 14772,	9793, 9805, 9899
16403,	16421,	14773, 14775,	\@preamfourfmt
16492,	16517,	14795, 14796,	.... 8711, 8717,
16635,	16640,	14800, 15143,	8720, 8723, 8803
16793,	16812,	15144, 15146,	\@preamninefmt
16844,	16845,	15166, 15167,	... 9456, 9462,
16854,	16855,	15171, 15357,	9465, 9468, 9548
16864,	16865,	15358, 15360,	\@preamsevenfmt ...
16874,	16884,	15372, 15373,	.... 9158, 9164,
17047,	17054,	15377, 15541,	9167, 9170, 9250
17078,	17101,	15542, 15544,	\@preamsixfmt
17119,	17190,	15556, 15557,	... 9009, 9015,
17215,	17317,	15561, 17891,	9018, 9021, 9101
17322,	17475,	17900, 17902,	\@preamtenfmt
17494,	17526,	18289, 18438,	.... 9605, 9611,
17527,	17536,	18439, 18447,	9614, 9617, 9697
17537,	17546,	18546, 18547,	\@preamthreelfmt ...
17547,	17556,	18553, 18945,	... 8566, 8572,
17566,	17589,	19058, 19163, 19846	8575, 8578, 8654
17835,	17864,	\@preamble 613,	\@preamtwofmt
17984,	18259,	614, 624, 626,	... 8420, 8426,
18427,	18430,	1654, 1662, 12729,	8429, 8432, 8512
18434,	18535,	17657, 17659,	\@printcites 14625
18538,	18542,	17666, 17696,	\@pstrickserr 14579
18575,	18872,	17697, 17705,	\@ptsize . 2373, 2374,
18875,	18879,	19803, 19805, 19814	2375, 2376, 2383
18967, 19151, 19834		\@preameightfmt ...	\@publisher . 5255, 5308
\@pnumwidth 13,		... 9307, 9313,	\@publishers
15, 214, 216,		9316, 9319, 9399	... 15856, 15920,
733, 734, 736,		\@preamerr	15970, 16404,
750, 751, 755,		595, 1618, 1648,	16468, 16518,
884, 885, 887,		17809, 19812, 19825	17102, 17166, 17216
909, 910, 914,		\@preamfivefmt	\@quote .. 2476, 7252,
1110, 1111, 1115,		... 8860, 8866,	7254, 7381, 7383
1127, 1128, 1130,		8869, 8872, 8952	\@quotebox 14624
1365, 1366, 1368,		\@preamfntext	



\@quotecolour	6007, 6216, 14715,	3201, 3202, 3211,
.. 2438, 2455, 2565	14969, 15426, 17942	3328, 3456, 3498
\@r@m@msize 17691	\@restonecoltrue . .	\@secpenalty
\@raggedtwoe@everyselectfont	94, 224, 813, 829,	... 5, 206, 729,
..... 14638,	1077, 1328, 5833,	746, 880, 898,
14651, 14664, 14675	6009, 6218, 14717,	905, 1106, 1123,
\@raggedtwoe@gnewline	14971, 15428, 17944	1141, 1361, 1379,
14631, 14644, 14657	\@resumename . 2408, 2464	1387, 7757, 7771,
\@raggedtwoe@raggedrightboxes@opt	\@revlabeltrue . 961,	17876, 18007,
..... 14677, 14706	1212, 1461, 5957,	18062, 18426,
\@raggedtwoe@samed@gnewline	6133, 14855, 14994	18433, 18534, 18541
..... 14668	\@rightcolumn . 13659,	\@sectiontitlecolour
\@raggedtwoe@samedcr	13664, 13665,	..... 2439, 2456
..... 14628,	13674, 13675,	\@seesize .. 17688, 17691
14641, 14654, 14667	13683, 13687,	\@setcol 10406
\@raggedtwoe@spaceskipfalse	13693, 13759,	\@setcolbox 10367, 10403
..... 14674	13764, 13765,	\@setcopyright 108
\@raggedtwoe@spaceskiptrue	13774, 13775,	\@setfontsize . 3881,
14637, 14650, 14663	13783, 13787, 13793	3890, 5091, 5101,
\@rc@ifdefinable . .	\@rightskip	5102, 5103, 5104,
..... 2882, 2928	.. 12831, 14633,	5105, 5106, 5107
\@reffalse 16922	14634, 14646,	\@setfpsbit
\@reftrue 16923,	14647, 14659,	.. 2302, 2305, 2308
16924, 16925,	14660, 14670,	\@setmarks 6772, 6774,
16926, 16927,	14671, 14688, 19748	6804, 6835, 6837,
16928, 16929, 16930	\@rjfieldfalse .. 20123	6863, 10252,
\@regtocline 862, 900,	\@runbordercolor . .	10254, 10271,
917, 1088, 1118,	..... 12027, 12029	10288, 10290,
1143, 1343, 1381,	\@runcolor 12043	10308, 11023,
1399, 5848, 5884,	\@s@@size 17691	11025, 11044,
5902, 6024, 6060,	\@s@bidi@AfterClass	11071, 11073,
6078, 14750,	..... 3423,	11096, 13643,
14786, 14804,	3432, 3444, 3453	13645, 13714,
15121, 15157, 15175	\@s@bidi@AfterPackage	13743, 13745,
\@rememsize 17688, 17691	..... 3468,	13811, 19907,
\@removefromreset .	3476, 3487, 3495	19909, 19931,
..... 14132, 14134	\@sarray 17650	19954, 19956, 19974
\@reqcolroom .. 6885,	\@savemarbox 20117	\@setminipage . 4173,
6886, 6887, 6888,	\@secondoftwo	10785, 10993, 13619
6948, 6993, 6994,	..... 1755, 1761,	\@setpar 15256,
6995, 6996,	1767, 2750, 2754,	15299, 15776,
6997, 6998, 7122	2762, 2766, 2774,	15783, 16324,
\@resetactivechars	2778, 2784, 2792,	16331, 16896,
..... 10412, 20136	2805, 2814, 2823,	16901, 17022, 17029
\@resetdyn@mics . 10400	2832, 2838, 2841,	\@settab 5760
\@resetst@tics .. 10399	2852, 2857, 2864,	\@sevendcol@footgroupv@r
\@restonecolfalse .	3026, 3036, 3037,	..... 9122
94, 224, 811, 827,	3038, 3039, 3045,	\@sevendcollTRfootfmt
1075, 1326, 5831,	3054, 3060, 3084,	... 9145, 9166, 9194
	3112, 3140, 3189,	



\@sevenscolLTRfootnotetext	1102, 13718,	\@tabularcr	.....
..... 9117, 9138	13721, 13815,	... 2217, 12711,	
\@sevenscolRTLfootfmt	13818, 19935,	17646, 19610, 19791	
.. 9155, 9169, 9206	19937, 19978, 19980	\@tagsextension	...
\@sevenscolRTLfootnotetext	\@startfield	..... 2683, 2686	
..... 9118, 9148	.... 5802	\@tarlinesep	.. 17684,
\@sevenscolfootfmt	\@startpbox	17685, 17686,	
... 9135, 9163, 9181	... 1631,	17687, 17690, 17692	
\@sevenscolfootnotetext	1632, 1697, 1698,	\@temp@bibkey	. 4628,
..... 9116, 9128	1699, 6548, 6549,	4647, 4666, 4694	
\@sharp	6550, 12708,	\@temp@bibkeyx	4633,
..... 620,	12709, 12715,	4634, 4636, 4637,	
1656, 1657, 1658,	17660, 17698, 19806	4638, 4639,	
1664, 1665, 1666,	\@startsection	4652, 4653, 4655,	
12130, 12136,	.... 23	4656, 4657, 4658,	
12721, 17662,	\@starttoc	4671, 4672, 4674,	
17697, 17703, 19809	.. 5058, 5066	4675, 4676, 4677,	
\@sixcol@footgroupv@r	\@stopfield	4703, 4704, 4706,	
..... 8973	.....	4707, 4708, 4709	
\@sixcolLTRfootfmt	... 5767, 5782,	\@temp@last@bibkey	
.. 8996, 9017, 9045	5786, 5814, 20123	..... 4627,	
\@sixcolLTRfootnotetext	\@stopline	4628, 4634, 4646,	
..... 8968, 8989	. 5786, 20123	4647, 4653, 4665,	
\@sixcolRTLfootfmt	\@strip	4666, 4672,	
.. 9006, 9020, 9057	..... 13827	4693, 4694, 4704	
\@sixcolRTLfootnotetext	\@subjclass	\@tempa	.... 119, 122,
..... 8969, 8999	..... 326	129, 130, 131, 132,	
\@sixcolfootfmt	\@subject	1008, 1010, 1012,	
.. 8986, 9014, 9032	15840, 15841,	1016, 1259, 1261,	
\@sixcolfootnotetext	15919, 15953,	1263, 1267, 1508,	
..... 8967, 8979	15954, 16388,	1510, 1512, 1516,	
\@skip@bove	16389, 16467,	2599, 2600, 2603,	
\@spaces	16501, 16502,	2706, 2707, 2710,	
17720, 17761, 17766	17086, 17087,	2712, 2714, 2715,	
\@spart	17165, 17199, 17200	2718, 2720, 2722,	
\@specialpagefalse	\@subsectioncolour	2723, 2726, 2728,	
..... 10369, 20147	..... 2441, 2457	2730, 2731, 2734,	
\@specialstyle	\@subtitle	2736, 10198,	
..... 10370, 20147	.....	11153, 11154,	
\@stabarray	.. 15846, 15916,	11155, 11156,	
..... 17646	15959, 16394,	11193, 11196,	
\@stabular	16464, 16507,	11197, 11203,	
..... 17642	17092, 17162, 17205	11214, 11215,	
\@star@or@long	\@tabacol	11221, 11226,	
2898, 2922, 2933	2215, 12706,	11227, 11229,	
\@startdblcolumn	17644, 19608, 19789	11232, 11289,	
..... 6808,	\@tabarray	11290, 11291,	
6810, 6867,	. 601, 625,	11292, 11749,	
6869, 10272,	629, 2217, 12693,	11753, 11756,	
10274, 10312,	12695, 19603,	11768, 11787,	
10313, 10396,	19610, 19791, 19817		
10398, 11048,	\@tabclassiv		
11050, 11100,	.....	
	... 2217, 12707,		
	17646, 19610, 19791		
	\@tabclassz		
	.. 1659,		
	2216, 12707,		
	17645, 19609, 19790		
	\@tabcr		
	.... 5763, 5773		
	\@tabminus		
	..... 5761		
	\@tabplus		
	..... 5760		
	\@tabular		
	597, 2203, 19787		



11791, 11794,	10907, 10913,	1686, 2290, 2296,
11806, 12776,	10947, 10949,	2298, 2311, 2312,
12777, 12779,	10955, 10968,	2318, 2319, 6535,
12780, 14135,	10972, 10973,	6537, 7439, 7496,
14136, 14137,	11215, 11232,	12251, 12253,
14140, 14147,	11381, 11562,	12256, 12279,
14153, 14902,	11564, 12237,	12280, 12284,
14904, 14906,	12238, 12333,	14211, 14213,
14910, 15043,	12338, 12342,	14214, 14220,
15045, 15047,	12738, 12739,	14224, 14237,
15051, 15631,	12742, 13545,	14262, 14264,
15632, 15674,	13548, 13552,	14268, 14271,
15675, 15775,	13554, 13560,	14273, 15879,
16016, 16019,	13562, 13563,	15881, 16073,
16323, 16595,	13592, 13593,	16092, 16427,
16598, 16895,	13597, 14356,	16429, 16652,
17021, 17277,	14357, 14360,	16671, 17125,
17280, 17769,	16080, 16094,	17127, 17334,
17771, 17776,	16098, 16100,	17353, 17756,
17778, 19149,	16123, 16124,	18957, 18958,
19166, 19170,	16126, 16127,	18959, 18978,
19171, 19172,	16129, 16134,	18979, 18980,
19181, 19195,	16139, 16659,	18982, 18984,
19371, 19374,	16673, 16677,	19066, 19067,
19380, 19384, 19398	16679, 16702,	19068, 20077,
\@tempb 2599,	16703, 16705,	20079, 20082,
2600, 2602, 2603,	16706, 16708,	20084, 20086, 20108
11153, 11154,	16713, 16718,	\@tempcntb
11194, 11196,	17341, 17355,	2316, 2317, 2318,
11224, 11226,	17359, 17361,	14212, 14213,
11227, 11229,	17384, 17385,	14220, 14224,
11232, 14139,	17387, 17388,	14237, 16073,
14140, 14146,	17390, 17395,	16091, 16652,
14147, 14152, 14153	17400, 17743,	16670, 17334, 17352
\@tempboxa	17763, 19110,	\@tempdima 8, 10, 12, 14,
4423, 4467, 4511,	19113, 19118,	209, 211, 213, 215,
6908, 6932, 6941,	19122, 19126,	605, 606, 608,
7000, 7044, 7085,	19130, 19134,	731, 748, 753,
7106, 7115, 7464,	19138, 19142,	870, 883, 907,
7465, 7466, 7467,	19146, 19772,	912, 1096, 1097,
7469, 7518, 7519,	19773, 19828,	1108, 1113, 1126,
7520, 7521, 7523,	19829, 19830,	1351, 1364, 1389,
8344, 10209,	19831, 20002,	1394, 1676, 1677,
10213, 10221,	20046, 20180,	1709, 1710, 1711,
10222, 10347,	20187, 20188,	2370, 2372, 5079,
10348, 10349,	20205, 20206, 20210	5080, 5856, 5869,
10774, 10798,	\@tempc . . 11195, 11197,	5891, 5896, 6032,
10836, 10881,	11203, 12214, 12219	6045, 6067, 6072,
10888, 10898,	\@tempcnta 1622, 1681,	6330, 6345, 6350,
10901, 10905,	1682, 1683, 1685,	6560, 6561, 6562,



6610, 6615, 6889,	14215,	14758,	18598,	18602,
6958, 6959, 6973,	14771,	14793,	18974,	18976,
6974, 6978, 7055,	14798,	15129,	19005,	19008,
7133, 7134, 7148,	15142,	15164,	19015,	19018,
7149, 7153, 7169,	15169,	15257,	19022,	19027,
7170, 7410, 7411,	15258,	15259,	19030,	19042,
7412, 7413, 7431,	15300,	15301,	19075,	19077,
7432, 7433, 7434,	15302,	15370,	19078,	19081,
7440, 7442, 7443,	15375,	15539,	19084,	19088,
7447, 7448, 7449,	15554,	15559,	19095,	19097,
7450, 7451, 7459,	15676,	15677,	19156,	19157,
7463, 7466, 7467,	15777,	15778,	19170,	19172,
7468, 7482, 7483,	15779,	15784,	19180,	19187,
7484, 7497, 7499,	15785,	15788,	19333,	19334,
7500, 7504, 7505,	16097,	16098,	19353,	19364,
7506, 7507, 7508,	16123,	16124,	19365,	19366,
7514, 7517, 7520,	16125,	16127,	19367,	19379,
7521, 7522, 7534,	16325,	16326,	19382,	19388,
7535, 7536, 7561,	16327,	16332,	19389,	19684,
7563, 7564, 7565,	16333,	16336,	19685,	19839,
7569, 7576, 7578,	16676,	16677,	19840,	20087,
7580, 7587, 7611,	16702,	16703,	20088,	20089,
7612, 7617, 7618,	16704,	16706,	20090,	20093,
7619, 7620, 7621,	16897,	16898,	20096,	20099,
7736, 7738, 7740,	16899,	16902,	20101, 20124, 20125	
7759, 7764, 7774,	16903,	16906,	\@tempdimb . . . 6529,	
9769, 9770, 9773,	17023,	17024,	6891, 6894, 6895,	
9774, 9886, 9887,	17025,	17030,	6896, 6897, 6900,	
9890, 9891, 9970,	17031,	17034,	6901, 6902, 6903,	
9972, 10025,	17358,	17359,	6904, 6905, 6906,	
10039, 10044,	17384,	17385,	7057, 7060, 7061,	
10210, 10211,	17386,	17388,	7063, 7065, 7068,	
10214, 10215,	17689,	17692,	7072, 7075, 7078,	
10772, 10776,	17694,	17757,	7082, 7084, 7410,	
11212, 11214,	17816,	17817,	7411, 7431, 7432,	
11219, 11221,	17818,	18017,	7483, 7485, 7488,	
11222, 11224,	18021,	18048,	7535, 7537, 7540,	
11237, 11242,	18052,	18071,	7567, 7569, 7582,	
11247, 11251,	18075,	18088,	7583, 7584, 7585,	
12229, 12235,	18092,	18105,	7587, 7614, 7617,	
12236, 12242,	18109,	18122,	9771, 9772, 9773,	
12243, 12248,	18126,	18139,	9888, 9889,	
12249, 12254,	18143,	18156,	9890, 10203,	
12703, 12713,	18160,	18174,	10204, 10205,	
12718, 13662,	18178,	18193,	10206, 10208,	
13666, 13762,	18197,	18213,	11213, 11214,	
13766, 13827,	18217,	18248,	11220, 11221,	
13852, 13875,	18252,	18436,	11223, 11224,	
13887, 13888,	18442,	18544,	12249, 12250,	
13899, 13900,	18594,	18597,	12252, 13827,	



13852, 15786,	\@tencol@footgroupv@r	1538, 1544, 2008,
15787, 15788,	..... 9569	2014, 5989, 5995,
16334, 16335,	\@tencolLTrfootfmt	6165, 6171, 6252,
16336, 16904,	.. 9592, 9613, 9641	6260, 6288, 6296,
16905, 16906,	\@tencolLTrfootnotetext	7854, 7860, 7888,
17032, 17033,	..... 9564, 9585	7894, 7949, 7957,
17034, 17689,	\@tencolRTLfootfmt	7985, 7993, 10115,
17692, 17694,	.. 9602, 9616, 9653	10121, 10149,
18975, 18981,	\@tencolRTLfootnotetext	10155, 10800,
18983, 18988,	..... 9565, 9595	10814, 10817,
18990, 18993,	\@tencolfootfmt ...	13481, 13504,
18997, 19001,	.. 9582, 9610, 9628	14887, 14893,
19009, 19011,	\@tencolfootnotetext	14932, 14938,
19012, 19025,	..... 9563, 9575	15026, 15034,
19031, 19033,	\@testopt 2900,	15073, 15081,
19336, 19337,	2918, 12700, 12701	15275, 15283,
19339, 19341,	\@testpach 572, 1593,	15316, 15324,
19344, 19345,	1638, 17782, 19818	15461, 15469,
19347, 19350,	\@texfileextension	15497, 15505,
19364, 19365,	..... 2685, 2688	15859, 15903,
19366, 19370,	\@textbottom	15912, 16407,
19383, 19387,	... 9965, 15801,	16451, 16460,
19388, 19687, 19688	15808, 16056,	17105, 17149, 17158
\@tempdimc 6530, 15774,	16061, 16349,	\@thefnmark 43,
15781, 15782,	16356, 16635,	56, 71, 252,
15792, 16322,	16640, 17047,	265, 279, 674,
16329, 16330,	17054, 17317, 17322	677, 962, 1024,
16340, 17020,	\@textsuperscript .	1026, 1213, 1277,
17027, 17028, 17038	..... 674,	1462, 1524, 1526,
\@tempskipa	677, 962, 1024,	2003, 2006, 2246,
5679, 5680, 5681,	1026, 1213, 1277,	2254, 2262, 4733,
5792, 5793, 5794	1462, 1524, 1526,	4735, 4768, 4785,
\@tempswafalse 3603,	2003, 2006, 4733,	4802, 4828, 4834,
3650, 7451, 7508,	4735, 5958, 6134,	4857, 4863, 4886,
11160, 19418, 19461	6273, 6276, 7873,	4892, 5715, 5722,
\@tempswatruue	7876, 7970, 7973,	5729, 5958, 6134,
... 3602, 3647,	10134, 10137,	6273, 6276, 7873,
7445, 7502, 19889	13488, 14856,	7876, 7970, 7973,
\@temptokena	14918, 14920,	8151, 8167, 8183,
.... 117, 121, 14248	14995, 15059,	8196, 8209, 8222,
\@tempx	15061, 15254,	8264, 8268, 8270,
5695, 11827, 11839	15261, 15297,	8276, 8280, 8282,
\@tempxi	15304, 15482, 15485	8288, 8292, 8294,
5697, 5698, 11858, 11870	\@texttop	8395, 8405, 8415,
\@tempxiii 5700,	9961	8441, 8454, 8466,
5701, 11889, 11901	\@tfor	8544, 8553, 8562,
\@tempy	2291, 10198	8587, 8599, 8610,
2223, 2224	\@thanks ... 653, 661,	8686, 8696, 8706,
\@tempyi 2226, 2227	689, 697, 993,	8732, 8745, 8757,
\@tempyii ... 2229, 2230	999, 1038, 1044,	8835, 8845, 8855,
	1244, 1250, 1289,	
	1295, 1493, 1499,	



8881, 8894, 8906, 8984, 8994, 9004, 9030, 9043, 9055, 9133, 9143, 9153, 9179, 9192, 9204, 9282, 9292, 9302, 9328, 9341, 9353, 9431, 9441, 9451, 9477, 9490, 9502, 9580, 9590, 9600, 9626, 9639, 9651, 9783, 9795, 9807, 9833, 9847, 9861, 10134, 10137, 10643, 10648, 10652, 10657, 10678, 10694, 10709, 10736, 10749, 10762, 10805, 10810, 10820, 10825, 11115, 11609, 11620, 11631, 11642, 11760, 11798, 11831, 11862, 11893, 11956, 14856, 14918, 14920, 14995, 15059, 15061, 15254, 15261, 15297, 15304, 15482, 15485	..... 8533 \@threecolLTRfootfmt .. 8555, 8574, 8601 \@threecolLTRfootnotetext 8528, 8548 \@threecolRTLfootfmt .. 8564, 8577, 8612 \@threecolRTLfootnotetext 8529, 8557 \@threecolfootfmt .. 8546, 8571, 8589 \@threecolfootnotetext 8527, 8539 \@title 322, 643, 664, 700, 714, 971, 973, 1001, 1046, 1059, 1222, 1224, 1252, 1297, 1310, 1471, 1473, 1501, 1546, 1560, 1571, 2017, 2406, 2467, 5263, 5348, 5967, 5969, 5997, 6143, 6145, 6173, 6242, 6263, 6299, 6313, 7362, 7844, 7863, 7897, 7909, 7939, 7960, 7996, 8010, 10105, 10124, 10158, 10170, 13482, 14865, 14867, 14895, 14940, 14953, 15004, 15006, 15036, 15083, 15099, 15110, 15265, 15286, 15327, 15341, 15451, 15472, 15508, 15522, 15844, 15915, 15957, 16392, 16463, 16505, 17090, 17161, 17203 \@titlecolour 2436, 2453 \@titlehead 15833, 15835, 15918, 15945, 15947, 16381, 16383, 16466,	16493, 16495, 17079, 17081, 17164, 17191, 17193 \@tocextra 17968, 17969, 17973, 17975, 17978 \@tocline 2, 203 \@tocpagenum 15, 216 \@tocrmarg ... 13871, 13883, 13895, 18012, 18043, 18066, 18083, 18100, 18117, 18134, 18151, 18169, 18188, 18208, 18243, 18294, 18572, 19035, 19152, 19835 \@todonotes@MissingFigureDown 19314 \@todonotes@MissingFigureText 19291 \@todonotes@MissingFigureUp 19313 \@todonotes@author 19224, 19235, 19260, 19278 \@todonotes@currentfigcolor 19295 \@todonotes@currentfigheight 19296 \@todonotes@currentfigwidth 19296, 19298, 19308, 19311 \@todonotes@drawInlineNote 19219 \@todonotes@drawLineToLeftMargin 19247, 19250 \@todonotes@drawLineToRightMargin 19247, 19250 \@todonotes@drawMarginNote 19246, 19249, 19253 \@todonotes@drawMarginNoteWithLine 19241 \@todonotes@ifdisabled 19320 \@todonotes@sizecommand 19224, 19226, 19233, 19235, 19237,
\@thefoot 10375, 10378, 10382, 20150, 20156, 20164, 20167, 20194 \@thehead 10374, 10377, 10381, 20150, 20156, 20163, 20166, 20184 \@themargin .. 10427, 11257, 11259, 11264, 11266, 11270, 11272, 20152, 20154, 20158, 20160, 20179 \@thm 14168, 14189 \@thmcountersep 345, 19628 \@threecol@footgroupv@r		



19260, 19262, 19274, 19277, 19278, 19280, 19283	\@twocolLTRfootnotetext 8379, 8400	\@wholewidth 10200, 10202, 10220
\@todonotes@text 19224, 19226, 19235, 19237, 19260, 19262, 19275, 19281, 19284	\@twocolRTLfootfmt .. 8417, 8431, 8468	\@width 31, 241, 610, 760, 943, 1178, 1422, 1711, 5930, 6083, 6358, 6562, 6784, 6849, 6924, 7098, 7392, 7828, 8126, 8139, 10072, 10302, 10590, 10592, 10961, 11038, 11084, 12175, 12720, 12774, 12852, 13701, 13803, 13946, 13960, 14034, 14809, 15230, 15386, 15567, 15803, 16057, 16351, 16636, 17049, 17318, 17655, 17694, 19801, 19919, 19968, 20115
\@todonotes@textwidth 19258	\@twocolRTLfootnotetext 8380, 8410	
\@toodeep 19634	\@twocolfootfmt 8397, 8425, 8443	
\@topnum 107, 316, 686, 1035, 1286, 1535, 5341, 6285, 7885, 7982, 10146, 13501, 14929, 15070, 15313, 15494, 15900, 16448, 17146	\@twocolfootnotetext 8378, 8390	
\@topsep ... 14182, 14202	\@twosidefalse ... 3865	
\@topsepadd 2134, 14183, 14203	\@twosidetrue 3860	
\@totalleftmargin . .. 10983, 10987, 10990, 10999, 12830, 14185, 14186, 14205, 14206, 14687, 14701, 19653, 19655, 19661, 19663, 19667, 19669, 19673, 19675, 19677, 19714, 19716, 19717, 19718, 19723, 19725, 19726, 19727, 19732, 19734, 19735, 19736, 19741, 19743, 19744, 19745, 20124	\@typeset@protect 2162, 2168, 2174, 2189	
\@traditionalpoem 5636, 5735	\@undeclaredcolor 6575, 6583, 19411, 19412	
\@trivlist 14179, 14199, 19646	\@undefined 2220, 12705, 13602	
\@twocol@footgroupv@r 8384	\@undottedtocline 13868	
\@twocolLTRfootfmt .. 8407, 8428, 8456	\@unexpandable@protect 2951, 3762	
	\@unrecurse 17679, 17682	
	\@uppertitleback 15863, 15921, 16411, 16469, 17109, 17167	\@x 5752, 5753
	\@urlbordercolor 12058, 12060	\@x@sf 4742, 4747, 4753, 4756
	\@urlcolor 12072	\@xLTRfootnote 2211, 2333, 5586, 5597, 5810, 5824, 10651, 10654
	\@viipt 3890, 5101, 14223, 14236	\@xLTRfootnotenext ... 2210, 2332, 5585, 5596, 5809, 5823, 10804, 10807, 11628, 17729
	\@viipt 5101, 14223, 14236	\@xRTLfootnote 2213, 2335, 5588, 5599, 5812, 5826, 10642, 10645
	\@vipr 6811, 6813, 6815, 6870, 6872, 6874, 6887, 6951, 6997, 7125, 7174, 13828, 13843, 13845, 13850	\@xRTLfootnotenext 2212, 2334, 5587, 5598, 5811, 5825, 10819, 10822, 11617, 17730
	\@viproutput 6817, 6876	\@xaddress 323
	\@vipt 5102	\@xauthor 323
	\@vpt 5102	\@xcolor@ .. 19419, 19462
	\@whilenum 12280	\@xcurraddr 324
	\@whiles w 6809, 6868, 10273, 10313, 10397, 11049, 11101, 13719, 13816, 19936, 19979	



\@xemail	324	14628, 14629,	\abstractname . .	848,
\@xfloat	2266	14641, 14642,		854, 857, 1154,
\@xfootnote . .	2209,	14654, 14655,		1160, 1162, 1405,
	2331, 5584, 5595,	14667, 14863,		1411, 1414, 5907,
	5808, 5822, 11954	14908, 15002,		6094, 14736,
\@xfootnotemark . .	11639	15049, 16997,		14742, 14745,
\@xfootnotenext . . .		17646, 17661,		15185, 15191, 15194
	. . . 2208, 2330,	17677, 17678,	\Acrobatmenu	12077
	5583, 5594, 5807,	17834, 17863,	\active	5536,
	5821, 11606, 17728	19257, 19264,		5537, 5539, 5540
\@xiipt	5104	19610, 19748,	\add@strip	13852
\@xipt	5103	19791, 19807, 19817	\addcontentsline . .	
\@xivpt	305, 5105	\{ . . . 2079, 12972, 13016		. 773, 775, 2511,
\@xmakefntext .	1025,	\} . . . 2080, 12972, 19615		4168, 7785, 7787,
	1525, 14919, 15060	\] . . 184, 200, 5761, 10327		12362, 12367,
\@xp 117, 310, 335, 336, 6476		\^ 1914, 5536,		13614, 17951,
\@xpt	3881			17958, 17975, 19291
\@xthm	14187, 14207	\` 10981,	\addfontfeature . . .	
\@xtitle	322			. . . 2434, 2435,
\@xxpt	5106	12827, 14683, 14697		2436, 2437, 2438,
\@xxxii	2317	\| . . . 10860, 10861, 10976		2439, 2441, 2442
\@xympar			\addpenalty . . 5, 206,	
	4429, 4433, 4473,	Numbers		729, 746, 880,
	4477, 4517, 4521,	\0 1903		898, 905, 1106,
	20008, 20012,	\1 . . . 12914, 12965, 13017		1123, 1141, 1361,
	20052, 20056, 20119	\9 1903		1379, 1387, 5866,
\@yargdef	2920			5882, 5889, 6042,
\@ympar	20116	_ 1803,		6058, 6065, 6328,
\@ythm	14187, 14207			6343, 7757, 7771,
\[.	5760, 10317	1958, 4635, 4639,		8025, 10022,
\ \	118, 624,	4654, 4658, 4673,		10037, 14768,
	969, 1014, 1220,	4677, 4705, 4709,		14784, 14791,
	1265, 1469, 1514,	10853, 10855, 16991		15139, 15155,
	2217, 2514, 2520,			15162, 15354,
	2598, 4189, 4190,	A		15368, 15537,
	4191, 4193, 5150,	\abovecaptionskip .		15552, 17876,
	5519, 5657, 5965,			17878, 18005,
	6141, 7250, 7251,	. . . . . 12331,		18007, 18040,
	7254, 7270, 7357,	12762, 12764,		18062, 18426,
	7362, 7369, 7379,	13541, 13591,		18429, 18433,
	7383, 8106, 8110,	16147, 16151,		18534, 18537, 18541
	8119, 11461, 11464,	16166, 16174,	\address	323, 2468
	11477, 11480,	16726, 16730,	\addresscolour 2437,	
	11580, 12001,	16745, 16753,		7202, 7300, 7306,
	12016, 12035,	17408, 17412,		7312, 7318, 7324
	12166, 12170,	17427, 17435, 20204	\addressfont . .	2446,
	12295, 12296,	\abovedisplayshortskip		2454, 2565, 7240,
	12302, 12303,	. . 3883, 3892, 5093		7268, 7332, 7366
	12698, 12835,	\abovedisplayskip .	\addresssymbol	
	14266, 14278,			. . 2428, 7270, 7369
		. . . . . 3882,		
		3885, 3891, 3898,		
		3932, 5092, 5099		



\addresstyle	2454	18535, 18538,	467, 468, 472,
\addtocontents . . .	18291	18542, 18569, 18969	488, 547, 551,
\addtocounter		\adjmc@inner	130
11973, 12276, 12277		\adjmc@outer	132
\addtolength . . .	179,	\adjmc@page@sofar@orig	1097, 1113, 1192,
2388, 2389, 2390,		. . . . .	160
2391, 2392, 2393,		\adjmult@cols	159
2491, 2492, 2494,		\adjmulticols	128
2496, 2497, 2500,		\adl@act@classz . . .	1714
3967, 3970, 3971,		\adl@act@CT@setup .	3774, 4377, 5080,
3974, 5116, 7348,		. . . . .	1672, 1679
7349, 7350, 7620,		\adl@activate 1589, 1672	5155, 5506, 5514,
11314, 11315,		\adl@argarraydashrule	5515, 5680, 5793,
12232, 12236,		. . . . .	5896, 5917, 6072,
12238, 12240,		\adl@array . . .	6104, 6350, 6412,
12241, 12242,		1586, 1591	6561, 6569, 6570,
12243, 12262,		\adl@arraydashrule	6610, 6722, 6887,
12264, 12265,		. . . . .	6888, 6897, 6958,
12267, 12268,		\adl@arrayinit . . .	6959, 6974, 6994,
12270, 12271,		1588	6997, 6998, 7007,
12272, 12282,		\adl@arrayrestore 1583	7009, 7015, 7016,
12283, 15778,		\adl@arrayrule 1606, 1644	7019, 7022, 7025,
15781, 15782,		\adl@box 1629, 1631, 1632	7068, 7133, 7134,
15785, 15787,		\adl@class@iiiorvii	7149, 7169, 7170,
16124, 16125,		. . . . .	7400, 7410, 7411,
16326, 16329,		\adl@class@start . .	7421, 7431, 7432,
16330, 16333,		. . . . .	7448, 7449, 7450,
16335, 16703,		\adl@CT@setup	7467, 7476, 7483,
16704, 16898,		. . .	7505, 7506, 7507,
16903, 16905,		1671, 1674, 1675	7521, 7528, 7535,
17024, 17027,		\adl@depth	7564, 7565, 7578,
17028, 17031,		1678	7580, 7583, 7584,
17033, 17385,		\adl@endarray	7585, 7764, 7816,
17386, 17895,		1583	8086, 8371, 8373,
17896, 18575,		\adl@endmbox	10044, 10085,
18581, 18585, 18589		1630	10200, 10202,
\addvspace	5,	\adl@everyvbox 1587, 1588	10204, 10210,
206, 730, 747,		\adl@extract@arc .	10211, 10218,
881, 899, 906,		1683	10219, 10220,
1107, 1124, 1142,		\adl@extract@dgc .	10390, 10391,
1362, 1380, 1388,		1686	10856, 10870,
5144, 5201, 5867,		\adl@extract@drsc 1684	10883, 10884,
5883, 6043, 6059,		\adl@height	10916, 10921,
6329, 7758, 7772,		1677	10922, 10925,
8026, 10023,		\adl@inactivate . . .	10934, 10998,
14769, 14785,		. . . . .	12250, 12253,
15140, 15156,		1589, 1671	12254, 12284,
15355, 15538,		\adl@LT@array	12713, 12725,
18009, 18063,		12128	12791, 13654,
18427, 18434,		\adl@noalign	13656, 13683,
		1590	13684, 13687,
		\adl@org@activate 1672	
		\adl@org@classz . . .	
		1715	
		\adl@org@endpbox .	
		1673	
		\adl@org@inactivate 1671	
		\adl@putlrc	
		
		1626, 1627, 1628,	
		1656, 1657, 1658,	
		1664, 1665, 1666	
		\adl@startmbox . . .	
		1629	
		\advance	
		12,	
		86, 213, 295, 313,	



13754,	13756,	19395,	19406,	\algocf@makethealgo	194
13783,	13784,	19407,	19636,	\algocf@within	....
13787,	13841,	19649,	19650,	.....	162, 164,
13842,	13843,	19653,	19655,		20268, 20269, 20270
13844,	13853,	19661,	19663,	\algomargin	... 176, 179
13875,	13888,	19667,	19669,	\algowidth	. 174, 176, 197
13900,	13913,	19673,	19675,	\alignL	..... 6508
14180,	14184,	19775,	19776,	\alignR	..... 6515
14185,	14200,	19840,	19866,	\allowbreak	.....
14204,	14205,	20088,	20089,	...	7406, 7427,
14213,	14273,	20096,	20097,		8427, 8430, 8433,
14295,	14323,	20098, 20099, 20124			8514, 8573, 8576,
14330,	14372,	\afterassignment	..		8579, 8656, 8718,
14377,	14378,	....	1805, 1807,		8721, 8724, 8805,
14379,	14408,	1960, 1962, 2952,			8867, 8870, 8873,
14409,	14435,	4607, 17752, 17753			8954, 9016, 9019,
14446,	14588,	\aftergroup	2116, 2126,		9022, 9103, 9165,
14590,	14595,	3432, 3434, 3444,			9168, 9171, 9252,
14598,	14621,	3446, 3456, 3458,			9314, 9317, 9320,
14798,	14824,	3476, 3478, 3487,			9401, 9463, 9466,
15169,	15217,	3489, 3498, 3500,			9469, 9550, 9612,
15258,	15301,	4591, 4606, 6573,			9615, 9618, 9699
15375,	15410,	6575, 6582, 6588,		\Alph	..... 13523
15559,	15612,	6607, 10416,		\AM@CheckAtEnd	... 14286
15677,	16013,	10418, 14491,		\AM@ClearShipoutPicture	
16592,	16995,	14492, 14495,		.....	14288
17274,	17607,	14500, 14501,		\AM@currentdocname	
17678,	17692,	14505, 14510,		.....	14251, 14257
17702,	17722,	14511, 14515,		\AM@findfile	..... 14255
17817,	17835,	14519, 14523,		\AM@output	..... 14284
17851,	17864,	14527, 17869,		\AM@pagecount	... 14253
17868,	17900,	18960, 19400,		\AM@pageref	14268, 14271
17901,	17920,	19409, 19411,		\AM@pagestemp	.....
18021,	18052,	19448, 19452,		..	14261, 14266,
18075,	18092,	19505, 19516,			14267, 14270,
18109,	18126,	19517, 19520,			14278, 14279, 14283
18143,	18160,	19525, 19526,		\AM@readlist	..... 14283
18178,	18197,	19530, 19535,		\AM@splitoptions	14247
18217,	18252,	19536, 19540,		\AM@temp	... 14248, 14249
18293,	18442,	19545, 19549,		\AM@threadname	.....
18443,	18551,	19554, 19703,			14246, 14256, 14257
18602,	18958,	20134, 20142, 20143		\AM@xrprefix	.....
18978,	18983,	\AlFnt	..... 181		14264, 14268, 14271
19033,	19034,	\ALG@floatstyle	...	\AND	..... 392, 519
19035,	19038,	..	4392, 4393, 4394	\and	..... 668,
19042,	19067,	\algocf@algotbox	... 173		704, 980, 1006,
19078,	19157,	\algocf@algotframe	.		1009, 1051, 1231,
19180,	19334,	..	167, 168, 169, 170		1257, 1260, 1302,
19336,	19346,	\algocf@endline	... 184		1480, 1506, 1509,
19365,	19366,	\algocf@float	... 20266		1551, 1573, 2021,



5976, 6002, 6152, 6178, 6267, 6303, 7867, 7901, 7964, 8000, 10128, 10162, 13479, 14250, 14874, 14900, 14903, 14945, 15013, 15041, 15044, 15088, 15112, 15290, 15331, 15476, 15512, 15934, 16482, 17180	7414, 7435, 7724, 10716, 11578, 12381, 12388, 12469, 17668, 19107	5544, 5605, 5669, 5675, 5929, 5931, 5935, 5937, 6082, 6084, 6088, 6090, 6723, 6724, 6741, 6745, 6960, 7135, 10424, 10871, 12229, 12248, 12256, 12734, 12744, 12833, 12850, 14370, 14373, 14387, 14411, 14415, 14420, 14424, 14436, 14447, 14474, 14690, 14704, 14808, 14810, 14814, 14816, 15229, 15231, 15235, 15237, 16989, 16992, 16994, 16999, 17664, 17703, 19334, 19342, 19346, 19811, 20176, 20191
\andify 112	\AtBeginPackage .. 13584	\baselinestretch ..
\andname . 1014, 1265,	\AtEndDocument 2567,	2418, 4763, 4780,
1514, 14908, 15049	3252, 3679, 5689,	4797, 8145, 8161,
\andnext 13480	5745, 12957,	8177, 8193, 8206,
\animategraphics 355,	13008, 13026, 19887	8219, 8391, 8401,
403, 490, 491, 492	\AtEndOfClass 2402	8411, 8437, 8449,
\animateinline 569, 570	\AtPageLowerLeft . 7554	8462, 8489, 8502,
\arabic 19, 20,	\AtPageUpperLeft ..	8517, 8522, 8540,
21, 22, 83, 220,	.. 7554, 7568, 7586	8549, 8558, 8583,
221, 222, 223,	\AtTextUpperLeft ..	8594, 8606, 8632,
292, 331, 10353,	..... 7558, 7574	8644, 8659, 8664,
10359, 18233, 20266	\author ... 323, 666,	8682, 8692, 8702,
\array 627, 19815	702, 1004, 1049,	8728, 8740, 8753,
\arraycolsep 627	1255, 1300, 1504,	8780, 8793, 8808,
\arraylinesep 17685	1549, 2019, 5247,	8813, 8831, 8841,
\arrayrulecolor .. 1683	5279, 6000, 6176,	8851, 8877, 8889,
\arrayrulewidth .. 17702	6265, 6301, 7865,	8902, 8929, 8942,
\arraystretch 608, 609,	7899, 7962, 7998,	8957, 8962, 8980,
2110, 2121, 12718,	10126, 10160,	8990, 9000,
12719, 17653,	14898, 14943,	9026, 9038,
17654, 17689,	15039, 15086,	9051, 9078, 9091,
19623, 19799, 19800	15288, 15329,	9106, 9111, 9129,
\aslice . 14415, 14416,	15474, 15510,	9139, 9149, 9175,
14418, 14420,	15924, 16472, 17170	9187, 9200, 9227,
14421, 14423,	\auto@footnoterule	
14436, 14437, 14439	..... 10606, 10617	
\At@ViperColsBreak	\autodot 15981,	
.. 7036, 7046, 7050	16528, 17226, 19170	
\AtBeginCaption .. 12373	\autofootnoterule .	
\AtBeginDocument ..	1844, 7386, 8133,	
..... 1796,	10615, 11111, 20222	
2403, 2463, 2560,		
3239, 3827, 3976,		
4197, 4331, 4336,		
4389, 5197, 5397,		
5462, 7279, 7393,		



9240, 9255, 9260, 9278, 9288, 9298, 9324, 9336, 9349, 9376, 9389, 9404, 9409, 9427, 9437, 9447, 9473, 9485, 9498, 9525, 9538, 9553, 9558, 9576, 9586, 9596, 9622, 9634, 9647, 9674, 9687, 9702, 9707, 9767, 9779, 9791, 9803, 9828, 9842, 9856, 9884, 9897, 9911, 9933, 9941	5777, 5950, 5963, 5974, 6126, 6139, 6150, 6194, 6206, 6231, 6241, 6246, 6309, 6317, 6626, 6636, 6649, 6659, 6672, 6682, 6695, 6705, 7254, 7360, 7365, 7383, 7643, 7709, 7835, 7843, 7848, 7907, 7913, 7928, 7938, 7943, 8006, 8014, 8105, 10096, 10104, 10109, 10168, 10174, 10320, 11329, 11334, 11352, 11455, 11457, 11471, 11473, 12165, 13628, 14220, 14848, 14861, 14872, 14951, 14957, 14985, 15000, 15011, 15095, 15103, 15112, 15114, 15115, 15244, 15264, 15269, 15345, 15440, 15450, 15455, 15518, 15526, 15814, 15834, 15839, 15849, 15862, 15866, 15946, 15952, 15963, 16005, 16362, 16382, 16387, 16397, 16410, 16414, 16494, 16500, 16511, 16584, 17060, 17080, 17085, 17095, 17108, 17112, 17192, 17198, 17209, 17266, 17914, 19221, 19228, 19231, 19242, 19255,	19258, 19265, 19271, 19294, 19298, 19304, 19311 \begin@bidi@stack . 2616, 2626, 2627, 2640, 2650, 2651 \begin@group 6, 115, 207, 304, 317, 376, 503, 599, 611, 672, 732, 749, 882, 908, 1021, 1109, 1125, 1272, 1363, 1390, 1521, 1702, 2001, 2244, 2252, 2260, 2598, 2617, 2641, 2860, 2879, 3018, 3064, 3071, 3101, 3117, 3133, 3173, 3181, 3214, 3237, 3326, 3350, 3365, 3431, 3442, 3454, 3475, 3485, 3496, 3646, 3760, 3772, 3807, 4170, 4589, 4832, 4861, 4890, 5264, 5281, 5297, 5309, 5342, 5646, 5713, 5720, 5727, 5757, 5868, 5892, 6044, 6068, 6271, 6331, 6346, 6434, 6553, 6607, 6616, 6806, 6865, 7559, 7575, 7760, 7773, 7871, 7968, 8027, 9766, 9883, 10024, 10040, 10132, 10272, 10310, 10394, 10410, 10646, 10655, 10808, 10823, 10830, 10882, 10915, 11046, 11098, 11142, 11158, 11328, 11607, 11618, 11629, 11640, 11738, 11758, 11796,
\BCmd 2115		
\BDefaboveskip 2130, 2145, 2148		
\BDefbelowskip 2134, 2146, 2149		
\BDefinlineskip 2139, 2147, 2150		
\begin 167, 169, 173, 632, 642, 647, 710, 718, 954, 967, 978, 1057, 1063, 1205, 1218, 1229, 1308, 1314, 1454, 1467, 1478, 1558, 1564, 1573, 1575, 1576, 2109, 2111, 2120, 2122, 2125, 2518, 2522, 2524, 2526, 2528, 2532, 2540, 2543, 2577, 2622, 2626, 2646, 2650, 2677, 3272, 3278, 3300, 3304, 3536, 3982, 3983, 3996, 3999, 4067, 4068, 4074, 4075, 4082, 4083, 4108, 4109, 4146, 4149, 4152, 4155, 4159, 4160, 4344, 4345, 4960, 5016, 5023, 5030, 5037, 5044, 5057, 5065, 5187, 5192, 5325, 5372, 5395,		



11829,	11860,	19411,	19505,	16724,	16732,
11891,	12125,	19510,	19516,	16743,	16755,
12140,	12197,	19532,	20030,	17406,	17414,
12365,	12722,	20108, 20184, 20194		17425, 17437, 20212	
13486,	13616,	\beginR 338, 343, 599,		\belowdisplayshortskip	
13716,	13813,	624, 1688, 2214,		... 3884, 3893, 5094	
14017,	14021,	4451, 4539, 6465,		\belowdisplayskip .	
14025,	14244,	6539, 6568, 6573,		..... 3885,	
14292,	14570,	6582, 6588, 6607,		3898, 3933, 5099	
14770,	14794,	7552, 8364, 8368,		\bf 14356, 14358	
14915,	15056,	9786, 9810, 9836,		\bfseries 25,	
15141,	15165,	9864, 10349,		305, 736, 752,	
15294,	15356,	11119, 11172,		781, 784, 887, 911,	
15371,	15480,	11211, 11218,		1112, 1130, 1368,	
15540,	15555,	11587, 11595,		1393, 2065, 2535,	
15888,	16004,	11977, 12013,		5324, 5873, 5895,	
16096,	16436,	12045, 12074,		6049, 6071, 6195,	
16583,	16675,	12100, 12106,		6207, 6335, 6349,	
17134,	17265,	12113, 12158,		6381, 6387, 6395,	
17357,	17751,	12334, 12738,		7763, 7778, 7793,	
17848,	17872,	12802, 12805,		7796, 7805, 8031,	
18010,	18437,	12898, 12906,		8054, 8060, 8069,	
18545,	18956,	13094, 13420,		10029, 10043,	
19073,	19413,	13592, 13594,		10054, 10059,	
19456,	19505,	14360, 14485,		10067, 14775,	
19601,	19703,	14492, 14497,		14797, 15146,	
19933, 19976, 20134		14566, 14567,		15168, 15341,	
\beginL 377, 504, 1687,		14568, 15718,		15360, 15374,	
2565, 4451, 4495,		15728, 15739,		15544, 15558,	
6538, 6567, 6573,		15746, 16139,		15589, 15594,	
6575, 6607, 8400,		16718, 17400,		15602, 18441,	
8452, 8548, 8597,		17643, 17665,		18550, 18899,	
8691, 8743, 8840,		17704, 17826,		18903, 18908, 18937	
8892, 8989, 9041,		19405, 19409,		\bgroup . 175, 176, 599,	
9138, 9190, 9287,		19448, 19452,		614, 619, 624,	
9339, 9436, 9488,		19505, 19510,		856, 1413, 1688,	
9585, 9637, 9786,		19517, 19522,		1809, 1964, 2204,	
9798, 9836, 9850,		19758, 19761,		2326, 5578, 5803,	
10213, 10324,		19764, 19781,		5817, 6467, 6539,	
10339, 10491,		19788, 19813,		10324, 10325,	
11117, 11123, 11143,		20074, 20108,		10339, 10774,	
11159, 11169,		20125, 20127,		10935, 12726,	
11962, 12334,		20184, 20194,		12728, 12768,	
13072, 13405,		20207, 20210, 20218		12802, 12805,	
14293, 14485,		\belowcaptionskip .		12817, 13828,	
14491, 14507,		..... 12344,		14304, 14493,	
14570, 15724,		12762, 12764,		14499, 14503,	
15735, 15742,		13582, 13599,		14509, 14513,	
15752, 17819,		16145, 16153,		14518, 14521,	
19404, 19409,		16164, 16176,		14526, 14744,	



15193, 17643,	\bibsection 5175, 5178,	\bidi@AfterPreamble
17651, 17659,	5180, 5181, 13626,	..... 3239, 3240
17665, 17696,	14104, 17911, 17913	\bidi@AfterReadingMainAux
17700, 17704,	\bidi@@convert@dimen@t@pt	..... 3749, 3752
19065, 19518,	..... 2798	\bidi@append . 3175, 3225
19524, 19528,	\bidi@@convert@dimen@t@unit	\bidi@appto . 2954,
19534, 19538,	..... 2795	2998, 3245, 3789
19544, 19547,	\bidi@end .. 3263, 3267	\bidi@apptocmd 3171, 3172
19553, 19601,	\bidi@@footnotetext@font	\bidi@AtBeginEnvironment
19607, 19788,	.. 37, 246, 4764,	..... 3269, 3279
19797, 19805, 19813	10666, 10672, 10758	\bidi@AtEndEnvironment
\bib@after@hook ...	\bidi@loadwithoptions	..... 3283, 3293
..... 16048,	..... 3345,	\bidi@AtEndPreamble
16050, 16627,	3352, 3355, 3359	..... 3228,
16629, 17309, 17311	\bidi@LTRfootnotetext@font	3233, 3235, 3240,
\bib@before@hook ..	.. 65, 273, 4781,	3829, 4621, 12347
..... 15999,	10667, 10703, 10745	\bidi@autofooterulefalse
16049, 16578,	\bidi@onefilewithoptions	10594, 10598, 10601
16628, 17260, 17310	.. 3367, 3370, 3373	\bidi@autofooteruletrue
\bib@beginhook 15992,	\bidi@patchcmd ...	..... 10616
15998, 16571,	..... 3066, 3068	\bidi@BeforeBeginEnvironment
16577, 17253, 17259	\bidi@RTLfootnotetext@font	..... 3297, 3305
\bib@endhook .....	.. 50, 259, 4798,	\bidi@BeforeClass 3420
16052, 16631, 17313	10668, 10688, 10732	\bidi@BeforeClosingMainAux
\bib@heading	\bidi@addto@envbody	3712, 3723, 3727,
15994, 16576, 17258	.. 2612, 2630, 2632	3730, 3738, 3741
\bibcleanup	\bidi@addto@long@envbody	\bidi@BeforeFile . 3418
14127	.. 2636, 2654, 2656	\bidi@BeforePackage
\bibentry 4637, 4639,	\bidi@AfterAtEndOfClass	..... 3465
4656, 4658, 4675,	..... 3434, 3439	\bidi@collect@@body
4677, 4707, 4709	\bidi@AfterAtEndOfPackage	..... 2618, 2625
\bibfont .....	..... 3478, 3482	\bidi@collect@body 2613
14107	\bidi@AfterClass . 3422	\bidi@collect@long@@body
\bibindent .. 2569, 2570	\bidi@AfterEndDocument	..... 2642, 2649
\bibitem@fin .....	.. 3254, 3259, 3265	\bidi@collect@long@body
14121	\bidi@aferenddocumenthook	..... 2637
\bibliofont 82, 291	..... 3254,	\bidi@column@check@number
\bibliographyitemlabel	3255, 3260, 3266	.. 19850, 19866,
..... 2571, 2577	\bidi@AfterEndEnvironment	19868, 19870, 19882
\bibname .....	..... 3309, 3319	\bidi@column@status
5180,	\bidi@AfterEndPreamble	.. 1877, 1881, 19852
5181, 5911, 5912,	..... 3242,	\bidi@column@type .
6098, 6099,	3246, 3248, 3252,	19867, 19872, 19883
6406, 6407, 8080,	3831, 5338, 5361	\bidi@csappto 2998
8081, 10079,	\bidi@aferendpreamblehook	\bidi@csdefcs 2866
10080, 14818,	..... 3242,	\bidi@cseappto
14819, 15211,	3243, 3247, 3249	..... 2999, 3002
15212, 15404,	\bidi@AfterFile 3419,	\bidi@csepreto 3008, 3011
15405, 15606, 15607	16156, 16735, 17417	
\bibpostamble 14122	\bidi@AfterPackage 3467	
\bibpreamble		
.. 14106, 15995,		
15996, 16573,		
16574, 17255, 17256		



\bidi@csgappto	3229, 3234, 3236	9277, 9287, 9297,
. . . 3000, 3270,	\bidi@ensure@new@command	9307, 9312, 9315,
3284, 3298, 3310	. . . . . 2877, 2878	9318, 9321, 9333,
\bidi@csgpreto . . . 3009	\bidi@ensure@newcommand	9346, 9358, 9373,
\bidi@cslet 2872	. . . . . 2877,	9385, 9397, 9402,
\bidi@csletcs 2869	8140, 8141, 8235,	9407, 9412, 9426,
\bidi@cspreto 3007	8243, 8244, 8245,	9436, 9446, 9456,
\bidi@csuse 2941, 3274,	8251, 8252, 8258,	9461, 9464, 9467,
3288, 3301, 3314	8259, 8260, 8261,	9470, 9482, 9495,
\bidi@csxappto 3001, 3003	8273, 8285, 8302,	9507, 9522, 9534,
\bidi@csxpreto 3010, 3012	8303, 8309, 8310,	9546, 9551, 9556,
\bidi@current@column@status	8311, 8312, 8315,	9561, 9575, 9585,
19852, 19855, 19888	8321, 8323, 8329,	9595, 9605, 9610,
\bidi@dash@charclass	8330, 8345, 8357,	9613, 9616, 9619,
. 1900,	8359, 8362, 8367,	9631, 9644, 9656,
1902, 1907, 1908	8370, 8372, 8376,	9671, 9683, 9695,
\bidi@dbg@fail 3026,	8390, 8400, 8410,	9700, 9705, 9710,
3036, 3037, 3038,	8420, 8425, 8428,	9718, 9725, 9729,
3039, 3045, 3054,	8431, 8434, 8446,	9740, 9749, 9751,
3060, 3167, 3189,	8459, 8471, 8486,	9752, 9777, 9789,
3201, 3202, 3211	8498, 8510, 8515,	9801, 9813, 9817,
\bidi@dbg@info	8520, 8525, 8539,	9821, 9825, 9839,
. . . 3027, 3029,	8548, 8557, 8566,	9853, 9867, 9894,
3032, 3034, 3035,	8571, 8574, 8577,	9907, 9921, 9927,
3046, 3048, 3050,	8580, 8591, 8603,	9936, 9944, 9952,
3052, 3053, 3055,	8614, 8629, 8640,	9956, 9967, 9968
3057, 3059, 3165,	8652, 8657, 8662,	\bidi@ensure@newlength
3190, 3192, 3194,	8667, 8681, 8691,	. . . 2884, 8255,
3197, 3203, 3205	8701, 8711, 8716,	8256, 8257, 8313
\bidi@dbg@init 3024,	8719, 8722, 8725,	\bidi@epreto
3043, 3164, 3187	8737, 8750, 8762,	. . . 2980, 2993, 3008
\bidi@dbg@succ	8777, 8789, 8801,	\bidi@error . 2886, 2926
. . . 3070, 3166,	8806, 8811, 8816,	\bidi@everyjob 1748,
3198, 3206, 3208	8830, 8840, 8850,	1749, 1941, 1942
\bidi@dbg@trce	8860, 8865, 8868,	\bidi@excludedpackages
. . . 3017, 3063,	8871, 8874, 8886,	. . . . . 3506,
3163, 3172, 3180	8899, 8911, 8926,	3507, 3527, 3563,
\bidi@digits	8938, 8950, 8955,	3580, 3588, 3598,
. . . 1896, 1903, 1904	8960, 8965, 8979,	3620, 3621, 3629,
\bidi@digits@charclass	8989, 8999, 9009,	3630, 3635, 3648
. 1898,	9014, 9017, 9020,	\bidi@expandonce . .
1903, 1904, 1905,	9023, 9035, 9048,	. . . . . 2946,
1906, 1907, 1908	9060, 9075, 9087,	2957, 2961, 2965,
\bidi@dot@charclass	9099, 9104, 9109,	2969, 2979, 2983,
. 1899,	9114, 9128, 9138,	2987, 2991, 3209
1901, 1905, 1906	9148, 9158, 9163,	\bidi@ff@box 10442, 10460
\bidi@eappto	9166, 9169, 9172,	\bidi@firstcolumn@status@write
. . . 2958, 2971, 2999	9184, 9197, 9209,	. . . . . 1875,
\bidi@endpreamblehook	9224, 9236, 9248,	1883, 6787, 6846,
. 3228,	9253, 9258, 9263,	10263, 10299,



11035, 11087, 13704, 13800, 19859, 19922, 19965	3051, 3100, 3195	12535, 12538,
\bidi@font@@outputpage	\bidi@info 2888	12541, 12544,
..... 20131, 20171	\bidi@isloaded	12547, 12550,
\bidi@footdir@footnote	... 3092, 12397,	12553, 12556,
..... 76, 285,	12398, 12399,	12559, 12562,
10718, 10720, 10724	12400, 12401,	12565, 12568,
\bidi@gappto	12402, 12403,	12571, 12574,
... 2962, 3000,	12404, 12405,	12577, 12580,
3228, 3242, 3254	12406, 12407,	12583, 12586,
\bidi@gobbleopt ...	12408, 12409,	12589, 12592,
..... 3669, 3678	12410, 12411,	12595, 12598,
\bidi@gpreto . 2984, 3009	12412, 12413,	12601, 12604,
\bidi@hook@acma ...	12414, 12415,	12607, 12610,
... 3693, 3737,	12416, 12417,	12613, 12616,
3750, 3751, 3756	12418, 12419,	12619, 12622,
\bidi@hook@bcma ...	12420, 12421,	12625, 12628,
... 3687, 3736,	12422, 12423,	12631, 12634,
3739, 3740, 3746	12424, 12425,	12637, 12640,
\bidi@hooktocmd ...	12426, 12427,	12643, 12646,
.. 3175, 3183, 3185	12428, 12429,	12649, 12652,
\bidi@hooktocmd@i .	12430, 12431,	12655, 12658,
..... 3199, 3213	12432, 12433,	12661, 12664,
\bidi@ifblank@i ...	12434, 12435,	12667, 12670,
.. 2838, 2839, 2841	12436, 12437,	12673, 12676, 12679
\bidi@ifdefmacro ..	12438, 12439,	\bidi@lastcolumn@status@write
..... 2844,	12440, 12441,	1879, 1884, 6791,
2846, 2847, 2848	12442, 12443,	6852, 10267,
\bidi@ifdefparam ..	12444, 12445,	10305, 11041,
..... 3145,	12446, 12447,	11091, 13708,
3147, 3148, 3149	12448, 12449,	13806, 19926, 19971
\bidi@ifdefprotected	12450, 12451,	\bidi@leftskip
..... 3154,	12452, 12453,	.. 18442, 18443,
3156, 3157, 3158	12454, 12455,	18444, 18551,
\bidi@ifhashcheck .	12456, 12457,	18571, 18602,
... 3031, 3116, 3196	12458, 12459,	18603, 18635, 19556
\bidi@ifhashcheck@i	12460, 12461,	\bidi@load@hook 3338,
..... 3120, 3122	12462, 12463,	3341, 3374, 3411
\bidi@ifhashcheck@ii	12464, 12465,	\bidi@loadwithoptions
..... 3124,	12466, 12467,	.. 3346, 3347, 3352
3127, 3128, 3129	12468, 12471,	\bidi@lrbox 19699
\bidi@ifpatchable .	12474, 12477,	\bidi@lst@caption@direction
.. 3020, 3022, 3069	12480, 12483,	..... 12296,
\bidi@ifpatchable@i	12486, 12489,	12297, 12309, 12312
..... 3020, 3041	12492, 12496,	\bidi@lst@caption@script
\bidi@ifpattern ...	12499, 12502,	..... 12303,
..... 3033, 3132	12505, 12508,	12304, 12320, 12323
\bidi@ifscanable ..	12511, 12514,	\bidi@lst@ensure@caption@direction
..... 3030,	12517, 12520,	..... 12307,
	12523, 12526,	12332, 12334,
	12529, 12532,	12336, 12355,



12359, 12366, 12375	\bidi@newcommand ..	\bidi@p@xLTRfootnote .. 2211, 2251, 2333
\bidi@lst@ensure@caption@script	2900, 2902	\bidi@p@xLTRftntext
12318, 12330, 12374	\bidi@newrobustcmd	2210,
\bidi@makecolbf ...	1804, 1806, 2897,	2236, 2256, 2332
..... 10002, 10014	2898, 2922, 2933,	\bidi@p@xRTLfootnote .. 2213, 2259, 2335
\bidi@matrix@check	2954, 2958, 2962,	\bidi@p@xRTLftntext
..... 2669, 19617	2966, 2971, 2972,	2212,
\bidi@matrix@error	2976, 2980, 2984,	2239, 2264, 2334
..... 2671, 2675	2988, 2993, 2994,	\bidi@patch@@AfterPackage
\bidi@mopfn@bottom	2998, 2999, 3000,	3801, 3806
... 8347, 9973,	3001, 3002, 3003,	\bidi@patch@Add ...
9984, 10015, 10016	3007, 3008, 3009,	..... 3788, 3817
\bidi@mopfootnotebf	3010, 3011, 3012,	\bidi@patch@AfterPackage
..... 9980, 10008	3016, 3062, 3161,	3791, 3795,
\bidi@mpfootnoterule	3171, 3179, 3228,	3798, 4733, 4735,
..... 10498,	3239, 3242, 3254,	4738, 4759, 4907,
10729, 10742,	3269, 3283, 3297,	4957, 5013, 5257
10755, 10792, 12872	3309, 19590, 19592	\bidi@patch@counter
\bidi@multicol@align@columns	\bidi@notblank 2840,	3769,
..... 13928,	2848, 3149, 3158	3773, 3776,
13982, 13985, 13987	\bidi@o@everypar ..	3782, 3783, 3802
\bidi@n@everypar ..	..... 14486,	\bidi@patch@gttemp ..
.. 14487, 14488,	14488, 14489,	..... 3809, 3816
14489, 14490,	19511, 19513, 19514	\bidi@patch@list ..
19327, 19512,	\bidi@onefilewithoptions	... 3787, 3789,
19513, 19514, 19515	.. 3362, 3363, 3367	3827, 3829, 3836
\bidi@namelongdef ..	\bidi@orig@leftline	\bidi@patch@OrgIfClassLater
..... 2875,	19766, 19768, 19769	3835, 3840
8478, 8480, 8487,	\bidi@orig@raggedleft	\bidi@patch@OrgIfClassLoaded
8499, 8621, 8623,	19751, 19753, 19754	3834, 3839
8630, 8641, 8653,	\bidi@orig@raggedright	\bidi@patch@OrgIfPackageLater
8769, 8771, 8778,	19752, 19753, 19754	3833, 3838
8790, 8918, 8920,	\bidi@orig@rightline	\bidi@patch@OrgIfPackageLoaded
8927, 8939, 9067,	19767, 19768, 19769	3832, 3837
9069, 9076, 9088,	\bidi@p@ftn	\bidi@patch@stepcounter ..
9216, 9218, 9225,	2158, 2221, 2223,	.. 3771, 3781, 3800
9237, 9365, 9367,	2224, 2226, 2227,	\bidi@patch@temp ..
9374, 9386, 9514,	2229, 2230, 2234,	..... 3799, 3803
9516, 9523, 9535,	2237, 2240, 2345	\bidi@patch@try ...
9663, 9665, 9672,	\bidi@p@ftntext ...	..... 3818, 3821
9684, 9874, 9876,	.. 2205, 2222, 2327	\bidi@patchcmd 3062,
9895, 9908, 9922	\bidi@p@LTRftntext	3063, 3257,
\bidi@new@command ..	.. 2206, 2225, 2328	3272, 3286, 3312,
..... 2898,	\bidi@p@RTLftntext	11255, 12348, 12361
2900, 2929, 2937	.. 2207, 2228, 2329	\bidi@patchcmd@scantoks ..
\bidi@new@ifnch ...	\bidi@p@xfootnote ..	.. 3080, 3086, 3221
..... 2663, 2665	.. 2209, 2243, 2331	\bidi@prepend 3183, 3226
\bidi@new@ifnextchar	\bidi@p@xftntext ..	
..... 2660, 19622	..... 2208,	
	2233, 2248, 2330	



\bidi@preto	14048, 14050,	18546, 18572,
.. 2976, 3007, 3231	14053, 14055,	18573, 18581,
\bidi@pretocmd	14057, 14059,	18585, 18589, 19557
.. 3179, 3180, 3300	14062, 14064,	\bidi@RTL@everypar
\bidi@PreventPackageFromLoading	14066, 14068,	..... 9778,
..... 3509,	14070, 14073,	9790, 9802,
3523, 3553, 3586	14075, 14078,	9827, 9841, 9855,
\bidi@process@envbody	14080, 14083,	14485, 14489,
.... 2615, 2619,	14085, 14087,	17583, 19510, 19514
2620, 2634, 2639,	14090, 14092,	\bidi@s@tfftextcol
2643, 2644, 2658	14094, 14097,	..... 10439, 10443
\bidi@protected 2949,	14099, 14101, 19755	\bidi@samed@checkend
2971, 2972, 2993,	\bidi@redefine@newpage	.. 3680, 3683, 3701
2994, 3002,	..... 3703, 3743	\bidi@samed@clearpage
3003, 3011, 3012	\bidi@reflect@box .	.. 3685, 3686, 3689
\bidi@protected@cseappto	.. 14551, 14558,	\bidi@samed@dofilelist
..... 3002	19584, 19591, 19593	..... 3691,
\bidi@protected@csepreto	\bidi@renew@command	3694, 3695, 3702
..... 3011	.. 2922, 2924, 2938	\bidi@samed@eqno ..
\bidi@protected@csexappto	\bidi@renewrobustcmd	..... 14562,
..... 3003	..... 2922	14564, 14565,
\bidi@protected@csexpreto	\bidi@ReplaceClass 3393	20213, 20215, 20216
..... 3012	\bidi@replacefile@msg	\bidi@samed@leqno .
\bidi@protected@eappto	..... 3330,	..... 14563,
..... 2971	3354, 3369, 3407	14564, 14565,
\bidi@protected@epreto	\bidi@ReplaceInput 3377	20214, 20215, 20216
..... 2993	\bidi@ReplacePackage	\bidi@samed@newpage
\bidi@protected@immediate@write	..... 3390	..... 3704, 3715
.. 3742, 3753, 3759	\bidi@RequirePackage	\bidi@samed@RequirePackage
\bidi@protected@xappto	.. 3529, 3589, 3640	..... 3508,
..... 2972	\bidi@ResetPreventPackageFromLoading	3509, 3539,
\bidi@protected@xpreto	..... 3581,	3591, 3593, 3671
..... 2994	3587, 3596, 3635	\bidi@set@column@status
\bidi@provide@command	\bidi@resrvda . 3072,	19854, 19882, 19887
..... 2933, 2935	3073, 3074, 3077,	\bidi@set@load@hook
\bidi@providerobustcmd	3078, 3079, 3080,	3415, 3418, 3419,
..... 2933	3081, 3082, 3087,	3421, 3440, 3452,
\bidi@push@begins .	3090, 3102, 3103,	3466, 3483, 3494
.. 2622, 2623, 2626	3104, 3105, 3106,	\bidi@SOUL@ulleaders
\bidi@push@long@begins	3108, 3109, 3118,	..... 17624, 17630
.. 2646, 2647, 2650	3120, 3134, 3135,	\bidi@StorePreventPackageFromLoading
\bidi@raggedleft ..	3137, 3139, 3140,	..... 3597, 3600
.... 2512, 2519,	3215, 3216, 3217,	\bidi@tabular@RTLcases
2524, 2543, 7250,	3218, 3219, 3220,	..... 19597, 19624
7366, 10231,	3221, 3222, 3223	\bidi@tempa ... 1812,
10237, 11371, 19756	\bidi@resrvdb 3074, 3075	1818, 1824, 1830,
\bidi@raggedright .	\bidi@restore@newpage	1836, 1842, 1854,
.. 10229, 10235,	.. 3688, 3705, 3735	1860, 1866, 1873
14038, 14041,	\bidi@rightskip ...	\bidi@tempb 1812, 1813,
14043, 14046,	..... 18438,	1818, 1819, 1824,



1825, 1830, 1831, 1836, 1837, 1842, 1843, 1854, 1855, 1860, 1861, 1866, 1867, 1873, 1874	\bidipoem@half@verses .. 5528, 5529, 5532	\bidipoem@p@xRTLfootnote ... 5588, 5599, 5726, 5812, 5826
\bidi@todonotes@tempa 19203, 19211	\bidipoem@half@verses@next .. 5528, 5529, 5530	\bidipoem@p@xRTLftntext 5587, 5598, 5709, 5731, 5811, 5825
\bidi@todonotes@tempb 19203, 19204, 19211, 19212	\bidipoem@hvind 5502, 5505, 5506, 5514, 5515, 5518, 5521	\bidipoem@set@@verse .. 5508, 5511, 5513
\bidi@undef .. 3082, 3161, 3223, 3236, 3249, 18297, 18298, 18454, 18455, 18656, 18657	\bidipoem@hvlen 5501, 5506, 5508, 5519, 5521	\bidipoem@set@verseI 5507, 5510
\bidi@undefined ... 3161	\bidipoem@hvsep 5501, 5514, 5515, 5522	\bidipoem@spreadbox 5497, 5519, 5521, 5522, 5523
\bidi@UnPreventPackageFromLoading 3601	\bidipoem@next 5507, 5508	\bidirlap 19770
\bidi@UnReplaceClass 3404	\bidipoem@openbox 5546, 5551	\bidituftefloatDebugInfoNL ... 3848, 3936, 3940, 4229, 4278
\bidi@UnReplaceInput 3381	\bidipoem@p@ftn 5553, 5563, 5694, 5695, 5697, 5698, 5700, 5701, 5704, 5707, 5710, 5815, 11828, 11838, 11859, 11869, 11890, 11900	\bidituftefloatError 3847, 4324
\bidi@UnReplacePackage 3401	\bidipoem@p@ftntext 5580, 5591, 5693, 5804, 5818, 11826	\bidituftefloatInfoNL .. 3848, 3849, 4393
\bidi@warning 2887, 3277, 3291, 3303, 3317	\bidipoem@p@LTRLftntext 5581, 5592, 5696, 5805, 5819, 11857	\bidituftefloatRecalculate 3965, 3976
\bidi@xappto 2966, 2972, 3001	\bidipoem@p@RTLftntext 5582, 5593, 5699, 5806, 5820, 11888	\bidituftehyperrefLoadHyperref 5215, 5226
\bidi@xargdef 2904, 2912	\bidipoem@p@xfootnote ... 5584, 5595, 5712, 5808, 5822	\bidituftesidenotemarginpar .. 4409, 4761, 4917
\bidi@xpreto 2988, 2994, 3010	\bidipoem@p@xftntext 5583, 5594, 5703, 5717, 5807, 5821	\bidituftetocError .. 4946, 4993, 5002
\bidicolor ... 6533, 6589, 6604, 6606, 10440, 19453, 19500, 19503, 19504	\bidipoem@p@xLTRLfootnote ... 5586, 5597, 5719, 5810, 5824	\bidiversion 1719, 1720, 1734, 1750, 1911, 1927
\bididate 1718, 1720, 1734, 1910, 1927	\bidipoem@p@xLTRLftntext 5585, 5596, 5706, 5724, 5809, 5823	\bigskip 14613
\bidiGscale@box 11191, 11192		\bigskipamount 8348, 8353, 9946
\bidiGscale@box 11168, 11169, 11188		\bl 14391, 14392, 14395, 14396, 14397, 14401, 14456, 14463, 14467
\bidiGscale@box@dd .. 11200, 11204, 11210		\blacktriangleleft 10851, 10853
\bidiGscale@box@dddd 11206, 11217		\blacktriangleright 10851, 10853
\bidillap 19771		\bm@b 19831
\bidipoem@@hvlen 5502, 5508, 5511, 5514, 5523		\bm@l 19828
		\bm@r 19829
		\bm@t 19830
		\bool .. 13037, 13053, 13096, 13102,



13117, 13140,	12342, 12742,	\BR@bibitem . 4617, 4618
13143, 13163,	12796, 12802,	\BR@c@bibitem 4619
13168, 13180,	13113, 13371,	\bracetext . . . 1808,
13197, 13198,	13381, 13386,	1963, 14491,
13201, 13218,	13421, 13422,	14492, 19516, 19517
13243, 13250,	13423, 13424,	\break 12699
13256, 13262,	13563, 13597,	\BreakBibliography
13272, 13279,	13705, 13709,	. . . . . 16001,
13301, 13413,	13801, 13807,	16033, 16035,
13416, 13424, 13427	13944, 13950,	16041, 16580,
\boolean . . . 177, 182,	13968, 13976,	16612, 16614,
190, 383, 386,	14360, 14364,	16620, 17262,
392, 510, 513, 519,	14380, 14414,	17294, 17296, 17302
3848, 3908, 3910,	14418, 14423,	\bs . . . 2075, 2076, 2078
3913, 3917, 3920,	14427, 14439,	\bslice 14411,
3923, 3948, 4044,	14450, 14464,	14412, 14414,
4059, 4064, 4084,	14467, 14471,	14424, 14425,
4091, 4099, 4116,	14476, 14555,	14427, 14447,
4136, 4140, 4158,	14600, 14603,	14448, 14450,
4159, 4162, 4163,	15649, 15658,	14474, 14475, 14476
4198, 4207, 4218,	15696, 15707,	\bx@A 4264, 4305
4960, 4964, 5012,	16129, 16139,	\bx@a . . . 4238, 4270, 4311
5225, 5362, 5431,	16708, 16718,	\bx@AA . . 4277, 4279, 4317
5442, 10454, 14250	16938, 16944,	\bx@B 4264, 4305
\botmark . . 10436, 20201	16950, 16956,	\bx@b . . . 4239, 4270, 4311
\box 168,	16962, 16968,	\bx@BB 4280, 4317
170, 4379, 6440,	16974, 16980,	\bx@C 4264, 4305
6504, 6572, 6729,	16986, 17390,	\bx@c . . . 4240, 4270, 4311
6732, 6749, 6753,	17400, 17826,	\bx@CC 4281, 4317
6788, 6792, 6798,	17852, 17870,	\bx@D 4264, 4305
6799, 6847, 6853,	19397, 19398,	\bx@d . . . 4241, 4270, 4311
6857, 6858, 6914,	19408, 19588,	\bx@DD 4282, 4317
6917, 6922, 6927,	19773, 19923,	\bx@E 4264, 4305
6951, 7090, 7092,	19927, 19966,	\bx@e . . . 4242, 4270, 4311
7096, 7100, 7125,	19972, 20086,	\bx@EE 4283, 4317
7407, 7428, 7444,	20102, 20113,	\bx@F 4265, 4306
7501, 8362, 8367,	20126, 20128,	\bx@f . . . 4243, 4271, 4312
9722, 9737, 9747,	20188, 20190, 20210	\bx@FF 4284, 4318
9994, 10004,	\boxdef . . 2107, 2109,	\bx@G 4265, 4306
10264, 10268,	2115, 2120, 2125	\bx@g . . . 4244, 4271, 4312
10300, 10306,	\boxmaxdepth . . 7399,	\bx@GG 4285, 4318
10349, 10431,	7404, 7420, 7425,	\bx@H 4265, 4306
10457, 10462,	7452, 7509, 8305,	\bx@h . . . 4245, 4271, 4312
10949, 10956,	9969, 9982,	\bx@HH 4286, 4318
10959, 10973,	10196, 10902, 10904	\bx@I 4265, 4306
11036, 11042,	\br . . . 14391, 14393,	\bx@i . . . 4246, 4271, 4312
11088, 11092,	14395, 14396,	\bx@II 4287, 4318
11136, 11139,	14397, 14401,	\bx@J 4265, 4306
11182, 11185,	14457, 14463, 14471	\bx@j . . . 4247, 4271, 4312
11215, 11232,	\BR@b@bibitem 4614, 4615	\bx@JJ 4288, 4318



\bx@K	4266, 4307	C	16025, 16588,
\bx@k	4248, 4272, 4313	\c	13097, 13098,
\bx@KK	4289, 4319	13112, 13169,	16597, 16604,
\bx@L	4266, 4307	13374, 13432, 13461	17270, 17279,
\bx@l	4249, 4272, 4313	\c@abspage	17286, 17917, 17924
\bx@LL	4290, 4319	10529	\c@equation
\bx@M	4266, 4307	\c@addvipersep 13649,	. . . . .
\bx@m	4250, 4272, 4313	13667, 13672,	5944, 6120,
\bx@MM	4291, 4319	13694, 13724,	6365, 7653, 7722,
\bx@N	4266, 4307	13749, 13767,	8038, 10189,
\bx@n	4251, 4272, 4313	13772, 13794, 13821	10466, 10479,
\bx@NN	4292, 4319	\c@algocf	13525, 14840,
\bx@O	4267, 4308	164	15209, 15393,
\bx@o	4252, 4273, 4314	\c@chapter 5944, 5946,	15574, 16567, 17249
\bx@OO	4293, 4320	5948, 6120, 6122,	\c@figure
\bx@P	4267, 4308	6124, 6365, 6367,	5946, 6122, 6367,
\bx@p	4253, 4273, 4314	6369, 6370, 8038,	8040, 10191,
\bx@PP	4294, 4320	8040, 8042, 8043,	10468, 10481,
\bx@Q	4267, 4308	10189, 10191,	13526, 14842,
\bx@q	4254, 4273, 4314	10193, 10466,	15205, 15395,
\bx@QQ	4295, 4320	10468, 10470,	15576, 16551, 17241
\bx@R	4267, 4308	10471, 10479,	\c@footnote
\bx@r	4255, 4273, 4314	10481, 10483,	124,
\bx@RR	4296, 4320	10484, 12392,	320, 673, 963,
\bx@S	4228,	13525, 14150,	1022, 1214, 1273,
4230, 4268, 4309		14840, 14842,	1463, 1522, 2002,
\bx@s	4256, 4274, 4315	14844, 15205,	5959, 6135, 6272,
\bx@SS	4297, 4321	15207, 15209,	7872, 7969,
\bx@T	4231, 4268, 4309	15393, 15395,	10133, 10801,
\bx@t	4257, 4274, 4315	15397, 15574,	10815, 11641,
\bx@TT	4298, 4321	15576, 15578, 15579	11751, 11759,
\bx@U	4232, 4268, 4309	\c@colht	11789, 11797,
\bx@u	4258, 4274, 4315	13649,	12776, 12779,
\bx@UU	4299, 4321	13661, 13687,	14857, 14916,
\bx@V	4233, 4268, 4309	13688, 13749,	14996, 15057,
\bx@v	4259, 4274, 4315	13761, 13787, 13788	15252, 15295,
\bx@VV	4300, 4321	\c@curpg	15481, 15825,
\bx@W	4234, 4269, 4310	10363, 10390, 10391	15889, 16373,
\bx@w	4260, 4275, 4316	\c@DFNsloppiness . .	16437, 17071, 17135
\bx@WW	4301, 4322	. . . . .	\c@L@depth
\bx@X	4235, 4269, 4310	7397, 7418	12277
\bx@x	4261, 4275, 4316	\c@enumiv	\c@L@lines 12278, 12280
\bx@XX	4302, 4322	793,	\c@ll@chapseci
\bx@Y	4236, 4269, 4310	800, 927, 934,	6614
\bx@y	4262, 4275, 4316	1189, 1196, 1438,	\c@ll@chapsecii
\bx@YY	4303, 4322	1445, 2587, 5914,	6609
\bx@Z	4237, 4269, 4310	5921, 6101, 6108,	\c@lofdepth 18148, 18185
\bx@z	4263, 4275, 4316	6409, 6416, 7813,	\c@lor@error
\bx@ZZ	4304, 4322	7820, 8083, 8090,	6578,
		10082, 10089,	6585, 6593,
		14821, 14828,	6599, 19445, 19479
		15214, 15221,	\c@lotdepth 18166, 18205
		15407, 15414,	\c@lstlisting
		15609, 15616,	. . . . .
		16009, 16018,	12392, 12394
			\c@LT@chunks
			12725
			\c@mpfootnote
		
			10729, 10742,



10755, 10779, 12881	10185, 10474,	\c@twrounds .. 6737,
\c@NAT@ctr 14109	10487, 13518,	6740, 6743, 6755
\c@page .. 5369, 7560,	14836, 15201,	\c@twrtside 6726
7577, 10363,	15400, 15582,	\c@twslicea
10390, 19360, 20082	15984, 16539, 17233	... 6723, 6725,
\c@paragraph	\c@table	6729, 6732, 6741,
. 768, 921, 1174,	5948, 6124, 6369,	6742, 6749, 6753
1432, 5941, 6117,	8042, 10193,	\c@twsliceb
6374, 7924, 8047,	10470, 10483,	... 6724, 6726,
10186, 10475,	13527, 14844,	6729, 6732, 6745,
10488, 13520,	15207, 15397,	6746, 6749, 6753
14837, 15202,	15578, 16559, 17245	\c@twwinlines 6722, 6735
15401, 15583,	\c@thisframe	\c@zabspage 10529
15986, 16541, 17235	.. 10362, 10367,	\cals@activate@rtl 6488
\c@poem@no ... 5638,	10403, 10405, 10406	\cals@AtBeginTable 6505
5688, 5739, 5750	\c@tocdepth 3,	\cals@AtEndTable . 6507
\c@secnumdepth	204, 728, 745,	\cals@backup@row . 6504
... 306, 771,	863, 879, 897,	\cals@borderB 6503
780, 6184, 6379,	1089, 1122, 1140,	\cals@borderL 6500
7783, 7792, 8052,	1344, 1360, 1378,	\cals@borderR 6501
10053, 14617, 15588	5849, 5865,	\cals@borderT 6502
\c@section ... 5938,	5881, 6025, 6041,	\cals@current@context
6114, 6371, 8044,	6057, 6327, 6342,	..... 6494
10183, 10472,	7756, 7770, 8024,	\cals@last@context 6493
10485, 13514,	10021, 10036,	\cals@paddingL 6510,
14160, 14834,	13869, 13881,	6512, 6517, 6519
15199, 15398,	13893, 14751,	\cals@paddingR 6514, 6521
15580, 16535, 17229	14767, 14783,	\cals@set@tohsz 6497
\c@subparagraph 769,	15122, 15138,	\cals@setcellprevdepth
922, 1175, 1433,	15154, 15353,	..... 6497
5942, 6118, 6375,	15367, 15536,	\cals@setpadding . 6497
7925, 8048,	15551, 17993,	\cals@setup@alignment
10187, 10476,	17997, 18039,	..... 6481, 6496
10489, 13522,	18058, 18080,	\cals@table@alignment
14838, 15203,	18097, 18114,	..... 6486, 6487
15402, 15584,	18131, 18423,	\cals@tbreak@tokens 6491
15988, 16543, 17237	18531, 18566,	\cals@tfoot@height 6492
\c@subsection .. 766,	18954, 19150, 19833	\cals@tfoot@tokens
919, 1172, 1430,	\c@twb 6739	..... 6490, 6507
5939, 6115, 6372,	\c@twcompctr 6720	\cals@thead@tokens 6489
7922, 8045,	\c@twcompoddctr .. 6736	\cals@vfillAdd 6482,
10184, 10473,	\c@twfirst	6484, 6510, 6519
10486, 13516,	6721, 6727, 6734,	\cals@vfillDrop ...
14835, 15200,	6738, 6747, 6750	6483, 6484, 6512,
15399, 15581,	\c@twlftside 6725	6514, 6517, 6521
15982, 16537, 17231	\c@twlspec	\CAny 2096
\c@subsubsection 767,	.. 6739, 6742, 6746	\CAny 2104
920, 1173, 1431,	\c@twprune ... 6725,	\cap@indent
5940, 6116, 6373,	6726, 6742, 6746	.. 16106, 16109,
7923, 8046,		16114, 16116,



16117, 16685,	\caption@LT@setup 12755	\CenteringParindent
16688, 16693,	\caption@makecaption	..... 14636
16695, 16696,	..... 6523, 12377	\CenteringRightskip
17367, 17370,	\caption@normalsize	..... 14633
17375, 17377, 17378	..... 12760	\centerline
\cap@left 16128,	\caption@parindent 6526	... 309, 10956,
16139, 16707,	\caption@prepare@stepcounter 10973, 14566, 19757	\cftbeforechapskip 18041
16718, 17389, 17400	..... 12758	\cftbeforefigskip 18149
\cap@margin	\caption@setautoposition	\cftbeforeparaskip 18115
16071, 16650, 17332	..... 12756	\cftbeforepartskip 18009
\cap@right ... 16130,	\caption@setoptions	\cftbeforesecskip .
16139, 16709,	..... 12753, 12754	..... 18060, 18063
16718, 17391, 17400	\caption@settype . 12749	\cftbeforesubfigskip
\cap@width	\caption@starfalse	..... 18186
.. 16094, 16097,	..... 12378, 12757	\cftbeforesubparaskip
16100, 16673,	\caption@starttrue .	..... 18132
16676, 16679,	12379, 12385, 12757	\cftbeforesubsecskip
17355, 17358, 17361	\captionabove . 16187,	..... 18081
\capfont 16081, 16102,	16192, 16766,	\cftbeforesubsubsecskip
16107, 16112,	16771, 17448, 17453	..... 18098
16116, 16135,	\captionbelow . 16189,	\cftbeforesubtabskip
16139, 16660,	16194, 16768,	..... 18206
16681, 16686,	16773, 17450, 17455	\cftbeforetabskip 18167
16691, 16695,	\captionformat 16082,	\cftchapaftersnum 18050
16714, 16718,	16103, 16108,	\cftchapaftersnumb 18051
17342, 17363,	16113, 16118,	\cftchapfillnum .. 18054
17368, 17373,	16136, 16661,	\cftchapfont 18053
17377, 17396, 17400	16682, 16687,	\cftchapindent
\caplabelfont . 16082,	16692, 16697,	18042, 18045, 18292
16103, 16108,	16715, 17343,	\cftchapnumwidth ..
16113, 16118,	17364, 17369,	..... 18048, 18293
16136, 16661,	17374, 17379, 17397	\cftchappresnum .. 18049
16682, 16687,	\captionlabelfalse 12383	\cftchapterprecistoc
16692, 16697,	\catcode .....	..... 18291
16715, 17343,	1912, 1966, 3089,	\cftdot
17364, 17369,	4586, 4608, 5536,	\cftdotfill 18283
17374, 17379, 17397	5537, 5539, 5540,	\cftdotsep 18282
\caption	10860, 10861, 10976	\cftfigaftersnum . 18158
4054, 4056, 4106,	\Centering	\cftfigaftersnumb 18159
11344, 11362,	14627	\cftfigfillnum ... 18162
12702, 13601, 13603	\centering 305,	\cftfigindent 18150, 18153
\caption@@make ... 12763	7254, 7267, 7383,	\cftfignumwidth .. 18156
\caption@@par 6525	10230, 10236,	\cftfigpresnum ... 18157
\caption@begin ... 12759	11374, 11459,	\cftparaaftersnum 18124
\caption@end	11475, 13548,	\cftparaaftersnumb 18125
\caption@hangindent	13550, 13552,	\cftparafillnum .. 18128
..... 6526	15872, 16420, 17118	\cftparafont 18127
\caption@iftop	\CenteringLeftskip 14632	
..... 12762, 12764	\CenteringParfillskip	
\caption@LT@make . 12748	..... 14635	



\cftparaindent	\cftsubsecnumwidth 18088	\CheckCommand . 3321,
. 18116, 18119	\cftsubsecpresnum 18089	11748, 11786, 14678
\cftparanumwidth . 18122	\cftsubsubsecftersnum	\checkoddpages 3947
\cftparapresnum . . 18123	. . . . . 18107	\CIIIAAny 2097
\cftpartaftersnum 18019	\cftsubsubsecftersnumb	\ciiiiAny 2105
\cftpartaftersnumb 18020	. . . . . 18108	\circle 6628,
\cftpartfillnum . 18023	\cftsubsubsecfillnum	6631, 6638, 6641,
\cftpartfont 18022	. . . . . 18111	6651, 6654, 6661,
\cftpartindent	\cftsubsubsecfont 18110	6664, 6674, 6677,
. 18011, 18014	\cftsubsubsecindent	6684, 6687, 6697,
\cftpartnumwidth . 18017	. . . . . 18099, 18102	6700, 6707, 6710
\cftpartpresnum . . .	\cftsubsubsecnumwidth	\cite 4623,
. 18018, 18022	. . . . . 18105	4715, 4721, 4722,
\cftsecaftersnum . 18073	\cftsubsubsecpresnum	4813, 4818, 4839,
\cftsecaftersnumb 18074	. . . . . 18106	4847, 4868, 4876,
\cftsecfillnum . . 18077	\cftsubtabaftersnum	4897, 4915, 4919,
\cftsecfont 18076	. . . . . 18215	4924, 4928, 4933,
\cftsecindent	\cftsubtabaftersnumb	4937, 14118, 14119
. 18065, 18068	. . . . . 18216	\citeasnoun 14119
\cftsecnumwidth . . 18071	\cftsubtabfillnum 18219	\citeN 14118
\cftsecpresnum . . 18072	\cftsubtabfont . . . 18218	\cites 4716
\cftsubfigaftersnum	\cftsubtabindent . .	\cl@ckpt 17714
. 18195	. . . . . 18207, 18210	\ClassInfo 5400, 5465,
\cftsubfigaftersnumb	\cftsubtabnumwidth 18213	16198, 16777, 17459
. 18196	\cftsubtabpresnum 18214	\ClassWarning
\cftsubfigfillnum 18199	\cfttabaftersnum . 18176	15882, 16430, 17128
\cftsubfigfont . . . 18198	\cfttabaftersnumb 18177	\ClassWarningNoLine
\cftsubfigindent . .	\cfttabfillnum . . . 18180	. . . . . 13585
. 18187, 18190	\cfttabfont 18179	\clear 3726
\cftsubfignumwidth 18193	\cfttabindent 18168, 18171	\cleardoubleemptypage
\cftsubfigpresnum 18194	\cfttabnumwidth . . 18174	. . . . . 15829,
\cftsubparaaftersnum	\cfttabpresnum . . . 18175	15874, 16377,
. 18141	\chapnumfont 14616	16422, 17075, 17120
\cftsubparaaftersnumb	\chapter 4958,	\cleardoublepage . .
. 18142	4986, 5056, 5064,	. . . 5322, 5367,
\cftsubparafillnum 18145	5180, 5186, 5911,	5369, 5426, 5439,
\cftsubparafont . . 18144	6098, 6406, 8080,	5453, 6400, 8074
\cftsubparaindent .	10079, 14818,	\clearpage 823,
. 18133, 18136	15211, 15404, 15606	839, 1087, 1338,
\cftsubparanumwidth	\chapterheadendvskip	3685, 3686, 3689,
. 18139	. . . . . 14622	4325, 5334, 5369,
\cftsubparapresnum 18140	\chapterheadstartvskip	5455, 5843, 6019,
\cftsubsecaftersnum	. . . . . 14614	6228, 6402, 8076,
. 18090	\chaptermark 5443, 17952	14727, 14981,
\cftsubsecaftersnumb	\chaptername . 310, 13534	15438, 15937,
. 18091	\chapterstyle . . . 13529	16485, 17183, 17986
\cftsubsecfillnum 18094	\char . . 1909, 2079, 2080	\clipbox@@ 14602
\cftsubsecfont . . 18093	\chardef 10860, 12296,	\CloneTOCEntryStyle
\cftsubsecindent . .	12297, 12303, 12304	. . . . . 16204,
. 18082, 18085	\check@floats 6972, 7147	16217, 16236,



16242, 16783,	8406, 8416, 8442,	8760, 8787, 8800,
16796, 16815,	8455, 8467, 8494,	8838, 8848, 8858,
16821, 17465,	8507, 8545, 8554,	8884, 8897, 8909,
17478, 17497, 17503	8563, 8588, 8600,	8936, 8949, 8987,
\closing 8113, 16994	8611, 8637, 8649,	8997, 9007, 9033,
\clubpenalty 88,	8687, 8697, 8707,	9046, 9058, 9085,
297, 802, 803,	8733, 8746, 8758,	9098, 9136, 9146,
935, 1197, 1446,	8785, 8798, 8836,	9156, 9182, 9195,
2588, 5654, 5922,	8846, 8856, 8882,	9207, 9234, 9247,
6109, 6418, 6419,	8895, 8907, 8934,	9285, 9295, 9305,
7821, 8092, 8093,	8947, 8985, 8995,	9331, 9344, 9356,
10090, 14115,	9005, 9031, 9044,	9383, 9396, 9434,
14829, 15222,	9056, 9083, 9096,	9444, 9454, 9480,
15416, 15417,	9134, 9144, 9154,	9493, 9505, 9532,
15618, 15619,	9180, 9193, 9205,	9545, 9583, 9593,
16027, 16606,	9232, 9245, 9283,	9603, 9629, 9642,
17288, 17926, 17927	9293, 9303, 9329,	9654, 9681, 9694,
\coffeeFont 13889	9342, 9354, 9381,	9787, 9799, 9811,
\col@number . . . 128,	9394, 9432, 9442,	9837, 9851, 9865,
133, 135, 138,	9452, 9478, 9491,	9905, 9919, 9979,
139, 146, 679,	9503, 9530, 9543,	9990, 10683,
1028, 1279, 1528,	9581, 9591, 9601,	10699, 10714,
6278, 7878, 7975,	9627, 9640, 9652,	10740, 10753,
10139, 13492,	9679, 9692, 9785,	10766, 10796, 19710
13831, 13913,	9797, 9809, 9835,	\color@fb@x 19501, 19502
13918, 13954,	9849, 9863, 9903,	\color@fb@x 6605, 19501
13989, 13990,	9917, 9975, 9986,	\color@hbox
13992, 13995,	10680, 10696,	. . 15718, 15728,
13996, 14003,	10711, 10737,	15746, 20182, 20192
14922, 15063,	10750, 10763,	\color@setgroup . . .
15306, 15487,	10775, 12818, 19708	. . . . . 6607, 19505
15893, 16441, 17139	\color@block 6571, 19408	\color@vbox . . 2324,
\col@sep	\color@box . 6604, 19500	4436, 4480,
. 599, 627, 6529,	\color@endbox . 2346,	4524, 20015, 20059
6530, 12714, 19601	4445, 4489, 4533,	\colorA . 6186, 6195, 6207
\color 177, 2036, 2037,	15721, 15731,	\colorB 6192,
2038, 2039, 2512,	15749, 20024,	6198, 6204, 6210
6574, 6577, 6580,	20068, 20185, 20195	\colorblend . . 19417,
6598, 6601, 7248,	\color@endgroup . . .	19418, 19460, 19461
7251, 7261, 7379,	. . . . 4774, 4791,	\colorbox 2152, 2154, 2155
12203, 12844, 19410	4808, 5815, 8156,	\columncolor . 1682, 6537
\color@ 19450, 19497	8172, 8188, 8202,	\columnsep . 95, 225,
\color@b@x . . . 6566,	8215, 8228, 8342,	816, 832, 1080,
6604, 6606,	8398, 8408, 8418,	1331, 1985, 2421,
19403, 19500, 19503	8444, 8457, 8469,	5836, 6012, 6221,
\color@begingroup .	8496, 8509, 8547,	6793, 6918, 7093,
4770, 4787, 4804,	8556, 8565, 8590,	10269, 11093,
5813, 5827, 8152,	8602, 8613, 8639,	13711, 13828,
8168, 8184, 8197,	8651, 8689, 8699,	13921, 13970,
8210, 8223, 8396,	8709, 8735, 8748,	14720, 14974,



15431, 19365,	10260, 10262,	2097, 2098, 2099,
19370, 19374,	10266, 10270,	2100, 2104, 2105
19380, 19383, 19928	10298, 10304,	\coordx 2101
\columnseprule	10587, 10590,	\Coordy .. 2091, 2093,
..... 95, 225,	10592, 10676,	2094, 2095, 2096,
815, 831, 1079,	10692, 10707,	2097, 2098, 2099,
1330, 1986, 2422,	10733, 10746,	2100, 2104, 2105
5835, 6011, 6220,	10759, 10777,	\coordy 2102
6784, 6849, 6912,	10991, 10998,	\Coordz .. 2092, 2095,
6924, 7089, 7098,	11034, 11040,	2097, 2100, 2105
10261, 10302,	11082, 11086,	\coordz 2103
11038, 11084,	11090, 11094,	\copy 4432, 4476,
13701, 13803,	11316, 11317,	4520, 6473, 6762,
13946, 13960,	12175, 12179,	6825, 6893, 6899,
14719, 14973,	12821, 13699,	7059, 7071, 7408,
15430, 19919, 19968	13703, 13707,	7429, 10243,
\columnseprulecolor	13710, 13799,	10279, 11011,
..... 13945, 13959	13805, 13828,	11059, 11127,
\columnwidth 28,	13857, 13863,	11173, 12793,
40, 53, 68, 238,	14019, 14023,	12805, 12809,
249, 262, 276,	14027, 14031,	13633, 13733,
760, 764, 949,	14815, 15236,	14484, 14554,
1183, 1428, 2336,	15386, 15390,	14624, 19587,
5936, 6089, 6358,	15567, 15571,	19897, 19944,
6362, 6469, 6782,	15810, 16057,	20011, 20055, 20118
6786, 6790, 6794,	16062, 16358,	\cor@height .. 13656,
6845, 6851, 6911,	16636, 16641,	13657, 13684,
6913, 6916, 6919,	16916, 16920,	13685, 13724,
6921, 6926, 7088,	17056, 17318,	13756, 13757,
7090, 7092, 7094,	17323, 19917,	13784, 13785, 13821
7096, 7100, 7397,	19921, 19925,	\count 2319, 4421, 4465,
7418, 7828, 7832,	19929, 19964,	4509, 8354, 8382,
8126, 8130, 8139,	19970, 20107, 20109	8485, 8531, 8628,
8149, 8165, 8181,	\contentslabel	8673, 8776, 8822,
8194, 8207, 8220,	... 5017, 5024,	8925, 8971, 9074,
8439, 8451, 8464,	5031, 5038, 5045	9120, 9223, 9269,
8504, 8585, 8596,	\contentsline 11579	9372, 9418, 9521,
8608, 8646, 8730,	\contentsmargin .. 17892	9567, 9670, 9758,
8742, 8755, 8795,	\contentspush 17866	9882, 10373,
8879, 8891, 8904,	\convertcolorspec .	11012, 11060,
8944, 9028, 9040,	..... 19424,	11256, 11262,
9053, 9093, 9177,	19427, 19467, 19470	20000, 20044, 20150
9189, 9202, 9242,	\Coord 2093	\count@ .. 1622, 1681,
9326, 9338, 9351,	\coord 2098	2690, 2695, 3773,
9391, 9475, 9487,	\CoordIII 2095	3774, 3776, 6535,
9500, 9540, 9624,	\coordi 2100	13908, 13909,
9636, 9649, 9689,	\Coordn 2094	13911, 13913,
9771, 9831, 9845,	\coordn 2099	13920, 13941,
9859, 9888, 9913,	\Coordx .. 2090, 2093,	13942, 13944,
10072, 10076,	2094, 2095, 2096,	13964, 13965,



13968, 14216,
 14224, 14237, 17753
 \counterwithout ...
 13530,
 13531, 13532, 13533
 \cr .. 615, 5601, 5608,
 5664, 8365, 8369,
 8371, 12729,
 17659, 17697, 19805
 \crrcr 626, 2218, 5604,
 17647, 17677,
 19612, 19615, 19792
 \CROP@llc 6670
 \CROP@lrc 6693
 \CROP@ulc 6624
 \CROP@urc 6647
 \CROP@execopt 6717
 \cs 12955, 13006, 13024,
 13075, 13090,
 13319, 13378,
 13428, 13429, 13440
 \csname ... 8, 43, 56,
 71, 162, 164, 209,
 252, 265, 279,
 335, 336, 603,
 1585, 2181, 2182,
 2196, 2197, 2223,
 2226, 2229, 2245,
 2253, 2261, 2316,
 2618, 2619, 2642,
 2643, 2670, 2697,
 2701, 2712, 2720,
 2728, 2736, 2738,
 2740, 2744, 2745,
 2809, 2851, 2861,
 2867, 2868, 2870,
 2871, 2873, 2874,
 2876, 2919, 2920,
 2943, 2998, 2999,
 3000, 3001, 3007,
 3008, 3009, 3010,
 3093, 3094, 3097,
 3098, 3273, 3275,
 3287, 3289, 3327,
 3330, 3334, 3351,
 3354, 3356, 3366,
 3369, 3371, 3378,
 3383, 3388, 3398,
 3414, 3417, 3431,
 3443, 3475, 3486,

3570, 3573, 3613,
 3662, 3802, 3823,
 4168, 4169, 4176,
 4177, 4768, 4785,
 4802, 4833, 4862,
 4891, 5133, 5659,
 5694, 5697, 5700,
 5714, 5721, 5728,
 5736, 5737, 5775,
 5800, 5801, 6580,
 6586, 6594, 6601,
 7173, 8151, 8167,
 8183, 8196, 8209,
 8222, 8395, 8405,
 8415, 8441, 8454,
 8466, 8484, 8485,
 8493, 8506, 8544,
 8553, 8562, 8587,
 8599, 8610, 8627,
 8628, 8636, 8648,
 8686, 8696, 8706,
 8732, 8745, 8757,
 8775, 8776, 8784,
 8797, 8835, 8845,
 8855, 8881, 8894,
 8906, 8924, 8925,
 8933, 8946, 8984,
 8994, 9004, 9030,
 9043, 9055, 9073,
 9074, 9082, 9095,
 9133, 9143, 9153,
 9179, 9192, 9204,
 9222, 9223, 9231,
 9244, 9282, 9292,
 9302, 9328, 9341,
 9353, 9371, 9372,
 9380, 9393, 9431,
 9441, 9451, 9477,
 9490, 9502, 9520,
 9521, 9529, 9542,
 9580, 9590, 9600,
 9626, 9639, 9651,
 9669, 9670, 9678,
 9691, 9783, 9795,
 9807, 9833, 9847,
 9861, 9881, 9882,
 9901, 9915, 10198,
 10351, 10352,
 10357, 10358,
 10448, 10449,

10450, 10451,
 10453, 10455,
 10456, 10457,
 10458, 10460,
 10461, 10462,
 10519, 10543,
 10561, 10647,
 10656, 10678,
 10694, 10709,
 10736, 10749,
 10762, 10809,
 10824, 11581,
 11584, 11586,
 11590, 11594,
 11608, 11619,
 11630, 11830,
 11861, 11892,
 12207, 12210,
 12582, 12648,
 13614, 13615,
 13622, 15762,
 15766, 15770,
 16207, 16209,
 16211, 16214,
 16220, 16229,
 16231, 16233,
 16239, 16310,
 16314, 16318,
 16786, 16788,
 16790, 16793,
 16799, 16807,
 16809, 16812,
 16818, 17008,
 17012, 17016,
 17468, 17470,
 17472, 17475,
 17481, 17489,
 17491, 17494,
 17500, 17649,
 17675, 17677,
 17709, 17731,
 17733, 17749,
 17750, 17770,
 17777, 17969,
 18232, 18233,
 18249, 18250,
 18251, 18258,
 18260, 18261,
 18314, 18315,
 18469, 18470,



345, 395, 396,
397, 412, 416,
492, 570, 572,
597, 602, 604,
625, 626, 627,
628, 674, 675,
706, 770, 806,
937, 960, 961,
969, 1008, 1009,
1011, 1016, 1018,
1023, 1025, 1053,
1199, 1211, 1212,
1220, 1259, 1260,
1262, 1267, 1269,
1274, 1275, 1304,
1448, 1460, 1461,
1469, 1508, 1509,
1511, 1516, 1518,
1523, 1525, 1553,
1573, 1583, 1584,
1587, 1593, 1621,
1634, 1635, 1638,
1651, 1659, 1667,
1668, 1671, 1672,
1675, 1680, 1718,
1719, 1805, 1807,
1808, 1875, 1879,
1910, 1911, 1951,
1959, 1960, 1961,
1962, 1963, 1973,
1978, 2003, 2004,
2086, 2087, 2088,
2090, 2091, 2092,
2093, 2094, 2095,
2096, 2097, 2098,
2099, 2100, 2101,
2102, 2103, 2104,
2105, 2110, 2121,
2152, 2153, 2154,
2155, 2162, 2168,
2174, 2182, 2187,
2189, 2197, 2202,
2203, 2218, 2222,
2225, 2228, 2233,
2236, 2239, 2243,
2251, 2259, 2266,
2268, 2269, 2271,
2340, 2434, 2435,
2436, 2437, 2438,
2439, 2441, 2442,

2460, 2461, 2464,
2465, 2466, 2467,
2468, 2469, 2470,
2471, 2472, 2473,
2474, 2475, 2476,
2591, 2612, 2613,
2616, 2622, 2625,
2636, 2637, 2640,
2646, 2649, 2660,
2662, 2665, 2669,
2675, 2683, 2684,
2685, 2686, 2687,
2688, 2689, 2696,
2697, 2701, 2706,
2714, 2722, 2730,
2737, 2739, 2839,
2847, 2868, 2876,
2877, 2878, 2884,
2886, 2887, 2888,
2898, 2900, 2902,
2908, 2912, 2915,
2924, 2935, 2937,
2938, 2949, 3022,
3041, 3073, 3074,
3075, 3086, 3100,
3103, 3104, 3116,
3128, 3132, 3135,
3148, 3157, 3185,
3213, 3216, 3217,
3225, 3226, 3235,
3248, 3264, 3352,
3355, 3364, 3367,
3519, 3530, 3569,
3682, 3692, 3705,
3759, 3769, 3771,
3776, 3781, 3787,
3788, 3791, 3798,
3806, 3821, 3894,
3985, 4006, 4010,
4023, 4097, 4166,
4184, 4190, 4227,
4352, 4354, 4355,
4356, 4365, 4367,
4368, 4369, 4373,
4375, 4381, 4382,
4409, 4423, 4426,
4430, 4434, 4447,
4453, 4467, 4470,
4474, 4478, 4491,
4497, 4511, 4514,

4518, 4522, 4535,
4587, 4602, 4607,
4733, 4735, 4763,
4780, 4797, 4817,
4846, 4875, 5095,
5132, 5140, 5369,
5507, 5508, 5510,
5528, 5529, 5532,
5542, 5543, 5544,
5545, 5551, 5554,
5565, 5566, 5567,
5577, 5603, 5607,
5614, 5636, 5655,
5656, 5657, 5663,
5693, 5696, 5699,
5703, 5706, 5709,
5712, 5719, 5726,
5736, 5737, 5738,
5748, 5752, 5755,
5760, 5761, 5762,
5764, 5773, 5779,
5800, 5801, 5924,
5956, 5957, 5965,
6111, 6132, 6133,
6141, 6181, 6201,
6273, 6274, 6305,
6376, 6390, 6422,
6426, 6438, 6451,
6458, 6462, 6465,
6528, 6531, 6534,
6566, 6573, 6576,
6583, 6591, 6597,
6604, 6605, 6607,
6721, 6734, 6737,
6738, 6743, 6750,
6755, 6759, 6822,
6882, 7391, 7395,
7398, 7416, 7419,
7437, 7494, 7552,
7594, 7621, 7623,
7628, 7659, 7660,
7733, 7782, 7801,
7823, 7873, 7874,
7903, 7970, 7971,
8002, 8049, 8064,
8096, 8138, 8145,
8161, 8177, 8193,
8206, 8219, 8246,
8247, 8248, 8258,
8259, 8260, 8331,



8391, 8401, 8411,	10645,	10651,	12126,	12128,
8437, 8449, 8462,	10654,	10662,	12129,	12130,
8489, 8502, 8517,	10663,	10664,	12132,	12141,
8522, 8540, 8549,	10670,	10686,	12143,	12182,
8558, 8583, 8594,	10701,	10728,	12203,	12205,
8606, 8632, 8644,	10741,	10754,	12206,	12213,
8659, 8664, 8682,	10767,	10773,	12218,	12278,
8692, 8702, 8728,	10779,	10786,	12329,	12345,
8740, 8753, 8780,	10799,	10803,	12346,	12378,
8793, 8808, 8813,	10807,	10813,	12379,	12383,
8831, 8841, 8851,	10818,	10822,	12385,	12683,
8877, 8889, 8902,	10834,	10848,	12695,	12699,
8929, 8942, 8957,	10850,	10852,	12700,	12701,
8962, 8980, 8990,	10854,	10862,	12708,	12736,
9000,	10967,	10977,	12767,	12775,
9038, 9051, 9078,	11008,	11056,	12778,	12783,
9091, 9106, 9111,	11113, 11117, 11123,		12813,	12879,
9129, 9139, 9149,	11125,	11141,	12880,	13488,
9175, 9187, 9200,	11152,	11153,	13490,	13540,
9227, 9240, 9255,	11155,	11168,	13542,	13590,
9260, 9278, 9288,	11169, 11171, 11187,		13601,	13612,
9298, 9324, 9336,	11189,	11192,	13630,	13730,
9349, 9376, 9389,	11194,	11195,	13827,	13835,
9404, 9409, 9427,	11210,	11217,	13868,	13880,
9437, 9447, 9473,	11277,	11278,	13892,	13906,
9485, 9498, 9525,	11279,	11280,	13939,	13953,
9538, 9553, 9558,	11289,	11291,	13989,	14017,
9576, 9586, 9596,	11327,	11579,	14021,	14025,
9622, 9634, 9647,	11606,	11617,	14029,	14033,
9674, 9687, 9702,	11628,	11639,	14123,	14137,
9707, 9767, 9779,	11649,	11660,	14139,	14146,
9791, 9803, 9828,	11671,	11682,	14152,	14232,
9842, 9856, 9884,	11697,	11712,	14253,	14257,
9897, 9911, 9933,	11729,	11755,	14261,	14263,
9941,	11772,	11780,	14279,	14291,
10050,	11793,	11810,	14305,	14355,
10092,	11818,	11826,	14362,	14481,
10135,	11843,	11851,	14482,	14484,
10195,	11857,	11874,	14485,	14491,
10233,	11882,	11888,	14492,	14493,
10276,	11905,	11913,	14503,	14513,
10361,	11921,	11935,	14521,	14529,
10498,	11939,	11953,	14530,	14531,
10589,	11961,	11968,	14532,	14533,
10593,	11976,	11979,	14534,	14539,
10597,	11982,	12016,	14540,	14543,
10600,	12048,	12077,	14545,	14546,
10606,	12104,	12107,	14547,	14548,
10617,	12109,	12112,	14550,	14551,
10625,	12121,	12122,	14557,	14564,



14565,	14566,	17742,	17751,	19815,	19818,
14567,	14568,	17752,	17768,	19828,	19829,
14570,	14571,	17772,	17775,	19830,	19831,
14710,	14711,	17779,	17782,	19832,	19852,
14831,	14854,	17812,	17837,	19854,	19887,
14855,	14863,	17871,	17893,	19894,	19941,
14902,	14903,	17899,	17902,	19988,	20002,
14905,	14910,	17904,	17907,	20005,	20009,
14912,	14917,	17930,	18583,	20013,	20026,
14919,	14947,	18607,	19149,	20032,	20046,
14993,	14994,	19170,	19172,	20049,	20053,
15002,	15043,	19328,	19371,	20057,	20070,
15044,	15046,	19374,	19380,	20076,	20116,
15051,	15053,	19384,	19403,	20120,	20121,
15058,	15060,	19409,	19412,	20122,	20123,
15090,	15112,	19434,	19443,	20133,	20203,
15224,	15253,	19449,	19455,	20215,	20216,
15255,	15296,	19477,	19483,	20218,	20331,
15298,	15333,	19492,	19496,	20333,	20337,
15420,	15482,	19500,	19501,	20339, 20365, 20367	
15483,	15514,	19502,	19505,	\default@color	
15585,	15597,	19510,	19516,	. . . . . 6573, 19409	
15622,	15626,	19517,	19518,	\DefaultFindent . . 12189	
15669,	15716,	19528,	19538,	\DefaultLhang 12185	
15719,	15726,	19547,	19558,	\DefaultLoversize 12186	
15729,	15737,	19559,	19560,	\DefaultLraise . . . 12187	
15744,	15747,	19561,	19562,	\DefaultNindent . . 12190	
15773,	15775,	19563,	19568,	\DefaultOptionsFile	
15795,	15979,	19569,	19572,	. 12195, 12198, 12201	
15980,	16031,	19574,	19575,	\DefaultSlope 12191	
16038,	16187,	19576,	19577,	\deffootnote . . 15772,	
16189,	16321,	19579,	19581,	15797, 16320,	
16323,	16343,	19583,	19584,	16345, 16893,	
16527,	16610,	19597,	19599,	16913, 17018, 17043	
16617,	16766,	19604,	19606,	\define@choicekey .	
16768,	16894,	19612,	19614,	1812, 1818, 1824,	
16911,	16915,	19621,	19623,	1830, 1836, 1842,	
16918,	16922,	19626,	19628,	1854, 1860, 1866,	
16994,	17019,	19629,	19630,	1873, 19203, 19211	
17021,	17041,	19631,	19632,	\define@key 19201	
17225,	17292,	19642,	19679,	\definecolor . . 2027,	
17299,	17448,	19699,	19704,	2028, 2029,	
17450,	17582,	19705,	19710,	2030, 2031, 2433,	
17586,	17603,	19747,	19757,	2440, 7198, 7203,	
17624,	17627,	19760,	19763,	7206, 7207, 7208,	
17642,	17647,	19768,	19769,	7210, 7211, 7214,	
17650,	17673,	19770,	19771,	7215, 7217, 7218,	
17677,	17681,	19772,	19774,	7221, 7222, 7224,	
17691,	17707,	19777,	19787,	7225, 7228, 7229,	
17713,	17721,	19792,	19795,	7231, 7232, 7235,	



7236, 7301, 7302, 7307, 7308, 7313, 7314, 7319, 7320, 7325, 7326, 7726	\dfn@dima 7400, 7401, 7402, 7413, 7421, 7422, 7423, 7434, 7438, 7455, 7475, 7495, 7512, 7527	\dfn@makefnmark 7398, 7419
\DefineTOCEntryCommandOption 18665, 18667, 18669, 18673, 18675, 18677, 18679, 18681	\dfn@dimb ... 7475, 7476, 7478, 7479, 7481, 7527, 7528, 7530, 7531, 7533	\dfn@RTLfootnotetext 7416, 7436
\DefineTOCEntryIfOption 18661, 18663, 18695	\dfn@elt@adjust 7475, 7527	\dfn@RTLmakecol 7437, 7546, 7547
\DefineTOCEntryLengthOption .. 18300, 18302, 18457, 18659, 18671, 18697, 18699	\dfn@elt@getht 7440, 7497	\dfn@split ... 7409, 7430, 7443, 7455, 7500, 7512
\DefineTOCEntryOption 18683	\dfn@fnht 7411, 7432, 7473, 7476, 7482, 7483, 7484, 7525, 7528, 7534, 7535, 7536	\DFNalwaysdouble . 7549
\delimiter 10831	\dfn@fnmaxdp .. 7399, 7404, 7409, 7420, 7425, 7430, 7452, 7455, 7509, 7512	\DFNcolumnsep 7458, 7471, 7515
\DEPTH 17815, 17822	\dfn@footnoterule 7493, 7545	\DFNcolumnwidth ... 7392, 7397, 7418, 7457, 7459, 7462, 7472, 7514, 7516
\depth 13423, 13434, 13436, 13461	\dfn@footnotetext 7394	\DigitsDotDashInterCharToks 1905, 1906, 1907, 1908, 1909
\depthof 7601, 7606, 7615, 7616, 7620, 7625	\dfn@gobble . 7396, 7417	\dim ... 13097, 13098, 13421, 13422, 13423
\descriptionlabel 5173	\dfn@ins 7404, 7405, 7406, 7408, 7425, 7426, 7427, 7429, 7443, 7444, 7500, 7501	\dimen 8314, 8355, 8372, 8373, 8374, 8381, 8484, 8530, 8627, 8672, 8775, 8821, 8924, 8970, 9073, 9119, 9222, 9268, 9371, 9417, 9520, 9566, 9669, 9757, 9881, 13925, 13932, 13933, 13941, 13942, 13947, 13948, 13964, 13965, 13972, 13973, 20125, 20128
\DetectColumn 19858, 19862	\dfn@latex@footnotetext 7393	\dimen@ 6569, 6570, 9962, 9964, 10870, 10871, 10872, 10882, 10883, 10884, 10887, 10888, 10889, 10895, 10905, 10907, 10916, 10918, 10925, 10926, 10927, 10928, 12790, 12791, 12792, 17605, 17607, 17613,
\detokenize 2845, 2847, 3073, 3075, 3076, 3103, 3118, 3135, 3138, 3146, 3148, 3216, 3217, 3565	\dfn@latex@LTRfootnotetext 7399, 7414	
\dfn@afteroutput 7486, 7489, 7538, 7541	\dfn@latex@makecol 7492, 7544	
\dfn@boxa 7395, 7400, 7403, 7407, 7408, 7409, 7416, 7421, 7424, 7428, 7429, 7430, 7443, 7450, 7453, 7455, 7462, 7470, 7500, 7507, 7510, 7512, 7516, 7524	\dfn@latex@RTLfootnotetext 7420, 7435	
\dfn@boxb 7409, 7430, 7447, 7448, 7455, 7460, 7504, 7505, 7512, 7515	\dfn@list 7413, 7434, 7441, 7474, 7476, 7479, 7485, 7498, 7526, 7528, 7531, 7537	
\dfn@countins 7439, 7496	\dfn@LTRfootnotetext 7395, 7415	
	\dfn@LTRmakecol 7494, 7546, 7548	
	\dfn@makecol 7546, 7547, 7548	



17619, 19342,	4694, 4703, 6739,	19274, 19277,
19343, 19344,	10198, 12280, 18892	19280, 19283,
19345, 19346,	\do@@hvFloat 11277	19295, 19300,
19347, 19406, 19407	\document . . . 3231, 3245	19307, 19313, 19314
\dimen@i 17606,	\documentclass	\dseries@display@setup
17607, 17612, 17618	. . . . . 3532, 3535	. . . . . 6452
\dimen@ii . . . 10920,	\doubleitemmaincolumnwidth	E
10921, 10922,	. . . . . 2482,	\edef 119,
10928, 10930,	2495, 2496, 2497,	413, 415, 417, 579,
10933, 10934, 10935	2498, 2522, 2524	1600, 1654, 1662,
\dimexpr 28, 238, 949,	\doublerulesepcolor 1685	1722, 1748, 1750,
1183, 1428, 2796,	\dp . . 39, 52, 67, 248,	1915, 1941, 2180,
2799, 2892, 5936,	261, 275, 609,	2195, 2223, 2226,
6089, 12850,	1678, 6570, 6571,	2229, 2599, 2602,
12859, 13828,	7019, 7400, 7421,	2615, 2619, 2626,
14031, 14815,	7448, 7467, 7469,	2639, 2643, 2650,
15236, 15800,	7505, 7521, 7523,	2843, 2846, 2956,
15807, 15810,	7600, 7605, 7618,	2957, 2960, 2961,
16348, 16355,	7624, 7738, 7743,	2978, 2979, 2982,
16358, 17046,	7747, 7750, 8319,	2983, 3072, 3077,
17053, 17056,	9720, 9962, 9970,	3087, 3102, 3105,
18444, 18610,	10209, 10222,	3118, 3122, 3127,
18617, 18627,	10675, 10691,	3134, 3137, 3144,
18629, 19714,	10706, 11129,	3147, 3153, 3156,
19716, 19717,	11130, 11133,	3209, 3215, 3218,
19718, 19723,	11175, 11176,	3370, 3378, 3388,
19725, 19726,	11179, 12275,	3520, 3563, 3607,
19727, 19732,	12719, 12858,	3629, 3643, 3671,
19734, 19735,	12861, 13925,	3763, 3775, 3782,
19736, 19741,	13941, 13942,	3799, 4597, 4742,
19743, 19744, 19745	13947, 13948,	4753, 5694, 5697,
\DiscardVskip 12192	13964, 13965,	5700, 7650, 7653,
\display@setup 6427, 6452	13972, 13973,	10351, 10357,
\displayindent . . . 6468	14376, 14377,	10447, 10449,
\displaystyle	14378, 14583,	10450, 10451,
. 10324, 10340	15635, 15677,	10536, 10557,
\displaywidth . 6468,	15680, 15734,	10902, 11749,
7597, 7599,	15741, 16124,	11756, 11787,
7604, 10343, 12158	16127, 16703,	11794, 11827,
\divide 5515,	16706, 17385,	11858, 11889,
8373, 9772, 9773,	17388, 17654,	12281, 12285,
9889, 9890,	17689, 17701,	12776, 12779,
10210, 10211,	17815, 17817,	14135, 14248,
14396, 14397, 17687	19398, 19407,	14267, 14270,
\do . . . 321, 322, 323,	19408, 19800,	14296, 15631,
324, 325, 326,	20097, 20104, 20187	15674, 16016,
2293, 3549, 3609,	\dquad 6460, 6462	16595, 16895,
3624, 3645, 3648,	\draw 19222,	17277, 17657,
4628, 4633, 4647,	19229, 19233,	17682, 17696,
4652, 4666, 4671,	19256, 19266,	



17714,	17769,	163,	180,	205,	1611,	1612,	1615,
17776,	17789,	213,	214,	230,	1616,	1617,	1637,
18232,	18704,	245,	293,	307,	1638,	1639,	1640,
18737,	18744,	311,	358,	363,	1641,	1642,	1644,
18749,	18810,	366,	369,	389,	1645,	1646,	1647,
18964,	19068,	400,	426,	434,	1648,	1754,	1760,
19181,	19418,	438,	453,	458,	1766,	1797,	1799,
19423,	19432,	516,	524,	528,	1808,	1952,	1954,
19447,	19451,	533,	548,	573,	1963,	2164,	2170,
19461,	19466,	574,	575,	577,	2176,	2191,	2274,
19475,	19481,	578,	581,	582,	2282,	2287,	2297,
19494,	19498,	583,	585,	586,	2536,	2537,	2538,
19688,	19700,	587,	588,	589,	2540,	2576,	2601,
19803,	19867,	592,	593,	594,	2604,	2623,	2631,
19881		618,	624,	670,	2647,	2655,	2671,
\EdefEscapeName .	12080	681,	684,	733,	2741,	2749,	2755,
\egroup .	188, 189, 192,	750,	753,	754,	2761,	2767,	2773,
602,	626,	774,	777,	792,	2779,	2785,	2791,
1417,	1583,	812,	823,	828,	2804,	2812,	2816,
1701,	2218,	839,	843,	851,	2822,	2830,	2834,
2344,	5604,	855,	856,	860,	2856,	2863,	2907,
6471,	6552,	864,	867,	868,	3111,	3329,	3353,
10329,	10330,	873,	884,	895,	3368,	3433,	3445,
10344,	10797,	909,	912,	913,	3477,	3488,	3526,
10942,	10946,	916,	926,	972,	3538,	3539,	3556,
12802,	12805,	981,	989,	1013,	3565,	3610,	3625,
13836,	14339,	1017,	1019,	1030,	3628,	3655,	3656,
14349,	14364,	1033,	1076,	1087,	3670,	3951,	3957,
14495,	14501,	1090,	1093,	1094,	4146,	4149,	4152,
14505,	14511,	1100,	1110,	1113,	4155,	4185,	4413,
14515,	14519,	1114,	1117,	1127,	4419,	4451,	4457,
14523,	14527,	1138,	1149,	1157,	4463,	4501,	4507,
14577,	14748,	1161,	1170,	1188,	4686,	5080,	5081,
15197,	17647,	1223,	1232,	1240,	5369,	5454,	5507,
17648,	17673,	1264,	1268,	1270,	5520,	5529,	5619,
17679,	19068,	1281,	1284,	1327,	5640,	5665,	5677,
19520,	19526,	1338,	1342,	1345,	5745,	5765,	5766,
19530,	19536,	1348,	1349,	1354,	5781,	5786,	5790,
19540,	19545,	1365,	1376,	1391,	5832,	5843,	5847,
19549,	19554,	1394,	1395,	1398,	5850,	5853,	5854,
19604,	19612,	1408,	1412,	1413,	5859,	5870,	5879,
19613,	19792,	1417,	1437,	1472,	5893,	5896,	5897,
19793		1481,	1489,	1513,	5901,	5913,	5968,
\eightcolumnfootnotes	.....	1517,	1519,	1530,	5977,	5985,	6008,
.....	9263	1533,	1570,	1575,	6019,	6023,	6026,
\eightcolumnfootstyle	.....	1576,	1589,	1594,	6029,	6030,	6035,
.....	9358	1595,	1596,	1598,	6046,	6055,	6069,
\eject .	.....	1599,	1602,	1603,	6072,	6073,	6077,
.....	7029,	1604,	1606,	1607,	6100,	6144,	6153,
10873,	10942,	1608,	1609,	1610,	6161,	6183,	6194,
10962							
\else .	4, 12, 13, 25, 36,						
84,	100, 112, 130,						
132,	147, 151, 155,						



6196, 6217, 6228,
6269, 6280, 6283,
6332, 6347, 6350,
6351, 6378, 6392,
6401, 6408, 6430,
6460, 6486, 6511,
6518, 6567, 6572,
6610, 6611, 6617,
6635, 6658, 6681,
6704, 6729, 6730,
6732, 6744, 6749,
6751, 6753, 6773,
6778, 6796, 6812,
6836, 6841, 6855,
6871, 6889, 6897,
6920, 6938, 6965,
6969, 6984, 6991,
7010, 7020, 7032,
7041, 7055, 7067,
7095, 7112, 7140,
7144, 7159, 7168,
7260, 7342, 7356,
7401, 7405, 7407,
7422, 7426, 7428,
7437, 7442, 7451,
7462, 7466, 7474,
7494, 7499, 7508,
7516, 7520, 7526,
7546, 7555, 7562,
7579, 7603, 7608,
7622, 7639, 7679,
7680, 7685, 7686,
7687, 7694, 7695,
7700, 7701, 7702,
7715, 7716, 7717,
7718, 7745, 7761,
7764, 7765, 7775,
7786, 7789, 7802,
7812, 7869, 7880,
7883, 7966, 7977,
7980, 8028, 8051,
8066, 8075, 8082,
8102, 8103, 8105,
8110, 8116, 8118,
8122, 8144, 8191,
8266, 8269, 8278,
8281, 8290, 8293,
8307, 8324, 8334,
8390, 8435, 8539,
8581, 8681, 8726,

8830, 8875, 8979,
9023, 9128, 9172,
9277, 9322, 9426,
9471, 9575, 9620,
9730, 9741, 9786,
9836, 9959, 9995,
10007, 10026,
10041, 10044,
10045, 10052,
10064, 10081,
10130, 10141,
10144, 10203,
10253, 10258,
10289, 10294,
10319, 10332,
10349, 10376,
10380, 10401,
10492, 10496,
10522, 10546,
10628, 10631,
10671, 10719,
10755, 10756,
10771, 10789,
10833, 10851,
10853, 10869,
10874, 10894,
10923, 10929,
10945, 10952,
10957, 10970,
11000, 11024,
11029, 11072,
11077, 11117, 11119,
11122, 11123,
11131, 11137, 11140,
11143, 11150,
11157, 11159,
11165, 11169,
11172, 11177,
11183, 11186,
11199, 11202,
11205, 11211,
11218, 11228,
11241, 11250,
11258, 11265,
11268, 11271,
11290, 11293,
11299, 11300,
11303, 11310,
11312, 11318,
11329, 11337,

11339, 11340,
11341, 11344,
11349, 11355,
11357, 11358,
11359, 11362,
11372, 11374,
11387, 11393,
11396, 11400,
11406, 11409,
11412, 11418,
11423, 11426,
11430, 11432,
11435, 11439,
11441, 11443,
11447, 11452,
11456, 11463,
11468, 11472,
11479, 11484,
11488, 11492,
11494, 11497,
11501, 11503,
11505, 11509,
11513, 11517,
11523, 11526,
11530, 11536,
11539, 11542,
11548, 11563,
11573, 11582,
11593, 11613,
11624, 11635,
11653, 11664,
11675, 11686,
11701, 11716,
11776, 11814,
11847, 11878,
11909, 11962,
11974, 11977,
11994, 12003,
12013, 12028,
12036, 12045,
12059, 12074,
12088, 12100,
12162, 12163,
12165, 12170,
12193, 12194,
12196, 12209,
12225, 12234,
12257, 12278,
12281, 12285,
12311, 12322,



12340,	12350,	13627,	13644,	14913,	14924,
12356,	12393,	13660,	13673,	14927,	14970,
12470,	12473,	13686,	13690,	14981,	15005,
12476,	12479,	13744,	13760,	15014,	15022,
12482,	12485,	13773,	13786,	15048,	15052,
12488,	12491,	13790,	13846,	15054,	15065,
12494,	12498,	13854,	13860,	15068,	15109,
12501,	12504,	13869,	13871,	15114,	15115,
12507,	12510,	13875,	13876,	15123,	15126,
12513,	12516,	13881,	13883,	15127,	15132,
12519,	12522,	13888,	13893,	15143,	15152,
12525,	12528,	13895,	13900,	15166,	15169,
12531,	12534,	13910,	13923,	15170,	15174,
12537,	12540,	13956,	13988,	15180,	15188,
12543,	12546,	14004,	14008,	15192,	15193,
12549,	12552,	14012,	14108,	15197,	15213,
12555,	12558,	14112,	14145,	15241,	15292,
12561,	12564,	14151,	14159,	15308,	15311,
12567,	12570,	14162,	14186,	15357,	15372,
12573,	12576,	14206,	14221,	15375,	15376,
12579,	12582,	14269,	14293,	15381,	15382,
12585,	12588,	14351,	14359,	15406,	15427,
12591,	12594,	14393,	14419,	15438,	15478,
12597,	12600,	14457,	14458,	15489,	15492,
12603,	12606,	14459,	14485,	15541,	15556,
12609,	12612,	14539,	14540,	15559,	15560,
12615,	12618,	14543,	14547,	15587,	15599,
12621,	12624,	14548,	14564,	15608,	15639,
12627,	12630,	14565,	14570,	15684,	15718,
12633,	12636,	14578,	14587,	15720,	15724,
12639,	12642,	14597,	14603,	15728,	15730,
12645,	12648,	14606,	14613,	15735,	15739,
12651,	12654,	14615,	14621,	15742,	15746,
12657,	12660,	14632,	14634,	15748,	15752,
12663,	12666,	14645,	14647,	15779,	15780,
12669,	12672,	14658,	14660,	15788,	15801,
12675,	12678,	14669,	14671,	15808,	15828,
12686,	12687,	14688,	14710,	15833,	15840,
12688,	12689,	14711,	14716,	15846,	15870,
12712,	12741,	14727,	14731,	15877,	15881,
12750,	12756,	14739,	14743,	15895,	15898,
12787,	12802,	14744,	14748,	15941,	15945,
12804,	12868,	14752,	14755,	15953,	15959,
13494,	13497,	14756,	14761,	15971,	15979,
13508,	13509,	14772,	14781,	15980,	15993,
13510,	13511,	14795,	14798,	15995,	16007,
13512,	13513,	14799,	14803,	16021,	16037,
13542,	13558,	14820,	14866,	16047,	16056,
13564,	13570,	14875,	14883,	16061,	16064,
13595,	13605,	14907,	14911,	16065,	16066,



16068,	16093,	17116,	17123,	18083,	18084,
16105,	16110,	17127,	17141,	18092,	18099,
16115,	16132,	17144,	17187,	18100,	18101,
16146,	16152,	17191,	17199,	18109,	18116,
16165,	16175,	17205,	17217,	18117,	18118,
16193,	16223,	17225,	17254,	18126,	18133,
16327,	16328,	17255,	17268,	18134,	18135,
16336,	16349,	17282,	17298,	18143,	18150,
16356,	16376,	17308,	17317,	18151,	18152,
16381,	16388,	17322,	17325,	18160,	18168,
16394,	16418,	17326,	17327,	18169,	18170,
16425,	16429,	17329,	17354,	18178,	18187,
16443,	16446,	17366,	17371,	18188,	18189,
16489,	16493,	17376,	17393,	18197,	18207,
16501,	16507,	17407,	17413,	18208,	18209,
16519,	16527,	17426,	17436,	18217,	18227,
16532,	16548,	17454,	17484,	18242,	18243,
16556,	16564,	17576,	17579,	18244,	18252,
16572,	16573,	17615,	17632,	18274,	18292,
16586,	16600,	17665,	17678,	18293,	18294,
16616,	16626,	17686,	17699,	18432,	18540,
16635,	16640,	17704,	17783,	18557,	18567,
16643,	16644,	17784,	17785,	18582,	18586,
16645,	16647,	17787,	17788,	18689,	18954,
16672,	16684,	17791,	17792,	18968,	18972,
16689,	16694,	17793,	17794,	18995,	19010,
16711,	16725,	17795,	17796,	19020,	19024,
16731,	16744,	17797,	17799,	19034,	19035,
16754,	16772,	17800,	17801,	19036,	19037,
16802,	16899,	17802,	17803,	19042,	19044,
16900,	16906,	17806,	17807,	19045,	19053,
16923,	16924,	17808,	17851,	19059,	19076,
16925,	16926,	17868,	17875,	19086,	19092,
16927,	16928,	17877,	17882,	19098,	19101,
16929,	16930,	17887,	17888,	19112,	19150,
16934,	16937,	17891,	17896,	19152,	19157,
16940,	16943,	17900,	17901,	19166,	19171,
16946,	16949,	17916,	17939,	19173,	19180,
16952,	16955,	17943,	17953,	19187,	19218,
16958,	16961,	17959,	17965,	19225,	19230,
16964,	16967,	17970,	17976,	19236,	19247,
16970,	16973,	17986,	17998,	19250,	19261,
16976,	16979,	18006,	18011,	19268,	19282,
16982,	16985,	18012,	18013,	19332,	19339,
16990,	16991,	18021,	18028,	19340,	19342,
16997,	17025,	18042,	18043,	19350,	19358,
17026,	17034,	18044,	18052,	19360,	19361,
17047,	17054,	18061,	18065,	19372,	19376,
17074,	17079,	18066,	18067,	19381,	19390,
17086,	17092,	18075,	18082,	19396,	19404,



19408,	19417,	20323, 20331, 20337	8019, 8107, 10111,
19436,	19441,	\em 5173	10114, 10117,
19460,	19485,	\email 324, 2472	10176, 10179,
19490,	19510,	\emaillink	10331, 11347,
19556,	19557,	.. 2554, 7275, 7373	11365, 11467,
19568,	19569,	\emailsymbol	11483, 11574,
19572,	19576,	.. 2432, 7275, 7373	12167, 13628,
19577,	19635,	\empty 389,	14240, 14878,
19654,	19657,	516, 11290, 17585	14886, 14889,
19662,	19665,	\end 168, 170,	14959, 14962,
19668,	19671,	193, 649, 652,	15017, 15025,
19674,	19683,	655, 720, 723,	15028, 15105,
19686,	19691,	984, 992, 995,	15108, 15113,
19692,	19693,	1065, 1068, 1235,	15114, 15115,
19715,	19716,	1243, 1246, 1316,	15271, 15274,
19718,	19724,	1319, 1484, 1492,	15277, 15349,
19725,	19727,	1495, 1566, 1569,	15457, 15460,
19733,	19734,	1574, 1575, 1576,	15463, 15528,
19736,	19742,	2113, 2124, 2125,	15531, 15627,
19743,	19745,	2520, 2522, 2524,	15670, 15836,
19753,	19754,	2526, 2528, 2532,	15851, 15858,
19755,	19756,	2540, 2543, 2592,	15864, 15868,
19759,	19762,	2615, 2623, 2625,	15876, 15948,
19765,	19768,	2626, 2632, 2639,	15965, 15975,
19769,	19770,	2647, 2649, 2650,	16003, 16384,
19771,	19773,	2656, 3286, 3292,	16399, 16406,
19775,	19776,	3312, 3318, 3991,	16412, 16416,
19780,	19782,	3992, 3997, 4000,	16424, 16496,
19796,	19813,	4071, 4072, 4079,	16513, 16523,
19818,	19819,	4080, 4087, 4088,	16582, 17082,
19820,	19821,	4108, 4109, 4147,	17097, 17104,
19822,	19823,	4150, 4153, 4156,	17110, 17114,
19824,	19825,	4163, 4164, 4347,	17122, 17194,
19828,	19829,	4348, 4964, 5020,	17211, 17221,
19833,	19835,	5027, 5034, 5041,	17264, 17738,
19840,	19869,	5048, 5059, 5067,	17914, 19222,
19878,	19888,	5194, 5195, 5331,	19229, 19239,
19908,	19913,	5374, 5396, 5787,	19244, 19257,
19955,	19960,	5980, 5988, 5991,	19264, 19267,
19985,	19992,	6156, 6164, 6167,	19286, 19303,
19998,	20036,	6196, 6208, 6248,	19310, 19316, 19318
20042,	20080,	6251, 6254, 6319,	\end@dblfloat 15714
20082,	20092,	6322, 6634, 6644,	\end@float
20108,	20110,	6657, 6667, 6680,	.. 4017, 4340, 15665
20113,	20117,	6690, 6703, 6713,	\end@rotdblfloat 15669
20126,	20153,	7254, 7363, 7375,	\end@rotfloat
20156,	20159,	7383, 7647, 7721,	15626, 15667, 15668
20165,	20184,	7850, 7853, 7856,	\endarray 602,
20194,	20208,	7915, 7918, 7945,	626, 1583, 1584,
20215,	20216,	7948, 7951, 8016,	17673, 17677, 19604



<code>\endBCmd</code>	2115	8209, 8222, 8395,	11586,	11590,
<code>\endbidi@lrbox</code> . . .	19710	8405, 8415, 8441,	11594,	11608,
<code>\endbidi@tabular@RTLcases</code>		8454, 8466, 8484,	11619,	11630,
19604, 19612, 19619		8485, 8493, 8506,	11830,	11861,
<code>\endcsname</code>	8,	8544, 8553, 8562,	11892,	12207,
43, 56, 71, 162,		8587, 8599, 8610,	12210,	12582,
164, 209, 252,		8627, 8628, 8636,	12648,	13614,
265, 279, 335,		8648, 8686, 8696,	13615,	13622,
336, 378, 438,		8706, 8732, 8745,	14131,	14141,
506, 528, 603,		8757, 8775, 8776,	14155,	15762,
1585, 2181, 2182,		8784, 8797, 8835,	15766,	15770,
2196, 2197, 2223,		8845, 8855, 8881,	16207,	16209,
2226, 2229, 2245,		8894, 8906, 8924,	16211,	16214,
2253, 2261, 2316,		8925, 8933, 8946,	16220,	16229,
2618, 2619, 2642,		8984, 8994, 9004,	16231,	16233,
2643, 2670, 2698,		9030, 9043, 9055,	16239,	16310,
2702, 2712, 2720,		9073, 9074, 9082,	16314,	16318,
2728, 2736, 2738,		9095, 9133, 9143,	16786,	16788,
2740, 2744, 2745,		9153, 9179, 9192,	16790,	16793,
2802, 2808, 2809,		9204, 9222, 9223,	16799,	16807,
2851, 2861, 2867,		9231, 9244, 9282,	16809,	16812,
2868, 2870, 2871,		9292, 9302, 9328,	16818,	17008,
2873, 2874, 2876,		9341, 9353, 9371,	17012,	17016,
2919, 2920, 2942,		9372, 9380, 9393,	17468,	17470,
2943, 2998, 2999,		9431, 9441, 9451,	17472,	17475,
3000, 3001, 3007,		9477, 9490, 9502,	17481,	17489,
3008, 3009, 3010,		9520, 9521, 9529,	17491,	17494,
3093, 3094, 3097,		9542, 9580, 9590,	17500,	17649,
3098, 3273, 3275,		9600, 9626, 9639,	17675,	17677,
3287, 3289, 3327,		9651, 9669, 9670,	17709,	17731,
3330, 3335, 3351,		9678, 9691, 9783,	17733,	17749,
3354, 3356, 3366,		9795, 9807, 9833,	17750,	17770,
3369, 3371, 3378,		9847, 9861, 9881,	17777,	17969,
3382, 3383, 3388,		9882, 9901, 9915,	18232,	18233,
3397, 3398, 3414,		10198, 10351,	18249,	18250,
3417, 3431, 3443,		10353, 10357,	18251,	18258,
3475, 3486, 3571,		10359, 10448,	18260,	18261,
3573, 3611, 3613,		10449, 10450,	18314,	18315,
3619, 3662, 3802,		10451, 10453,	18469,	18470,
3823, 4168, 4169,		10455, 10456,	18580,	18584,
4176, 4177, 4768,		10457, 10458,	18588,	18687,
4785, 4802, 4833,		10460, 10461,	18690,	18704,
4862, 4891, 5133,		10462, 10519,	18720,	18721,
5659, 5694, 5697,		10543, 10561,	18737,	18744,
5700, 5714, 5721,		10647, 10656,	18749,	18810,
5728, 5736, 5737,		10678, 10694,	18865,	18867,
5775, 5800, 5801,		10709, 10736,	18869,	18885,
6580, 6586, 6594,		10749, 10762,	18888,	18894,
6601, 7173, 8151,		10809, 10824,	18896,	18899,
8167, 8183, 8196,		11581, 11584,	18903,	18908,



18912,	18916,	5303, 5314, 5354,	19701,	19938,
18930,	18934,	5673, 5716, 5723,	19981, 20134, 20142	
18937,	18940,	5730, 5788, 5877,	\endL 486,	
18944,	18946,	5900, 6053, 6076,	565, 1712, 2565,	
18979,	18980,	6289, 6339, 6354,	6563, 6572, 6573,	
18982,	18984,	6559, 6819, 6878,	6582, 6588, 6607,	
18989,	18991,	7571, 7589, 7767,	9786, 9798, 9836,	
18993,	18997,	7780, 7889, 7986,	9850, 10217,	
19000,	19001,	8035, 9775, 9892,	10330, 10344,	
19004,	19005,	10033, 10048,	10491, 11122,	
19014,	19016,	10150, 10274,	11140, 11150,	
19018,	19022,	10314, 10398,	11165, 11186,	
19026,	19027,	10417, 10649,	11974, 12336,	
19080,	19082,	10658, 10811,	13394, 13465,	
19084,	19088,	10826, 10845,	14351, 14491,	
19108,	19109,	10886, 10917,	14510, 14606,	
19117,	19121,	11051, 11103,	15724, 15735,	
19125,	19129,	11151, 11166,	15742, 15752,	
19133,	19137,	11572, 11610,	17827, 19408,	
19141,	19145,	11621, 11632,	19409, 19448,	
19183,	19184,	11643, 11744,	19452, 19505,	
19186,	19189,	11769, 11807,	19516, 19535,	
19190,	19194,	11840, 11871,	20113, 20184, 20194	
19641,	19696,	11902, 12131,	\endlist 92, 301,	
19794,	19855,	12142, 12212,	808, 939, 1170,	
19868, 19870, 20266		12369, 12730,	1201, 1450, 5158,	
\enddocument 3257		13505, 13623,	5166, 5171, 5926,	
\endflushleft 2135, 2143		13722, 13819,	6113, 6424, 7825,	
\endgraf 12744, 12763,		14020, 14024,	8098, 10094,	
16172, 16751, 17433		14028, 14287,	14126, 14833,	
\endgroup . . . 17, 123,		14337, 14342,	15226, 15422,	
218, 312, 319, 487,		14344, 14347,	15624, 16045,	
566, 600, 616,		14352, 14576,	16624, 17306, 17932	
690, 742, 756,		14607, 14779,	\endLTR . . . 14530, 19559	
893, 915, 1039,		14802, 14933,	\endMakeFramed . . 10859	
1116, 1136, 1290,		15074, 15150,	\endmath 6457	
1374, 1397, 1539,		15173, 15317,	\endmdf@lrbox . . . 12853	
1708, 2009, 2247,		15364, 15379,	\endminipage 8331, 10786	
2255, 2263, 2609,		15498, 15548,	\endmodernpoem . . . 5801	
2628, 2652, 2860,		15563, 15904,	\endNoHyper 546	
2879, 3023, 3042,		16004, 16141,	\endpgfpicture . . . 14305	
3087, 3109, 3119,		16452, 16583,	\endpspicture 14571	
3136, 3186, 3232,		16720, 17150,	\endR . . 338, 343, 602,	
3326, 3350, 3365,		17265, 17402,	626, 1583, 1584,	
3436, 3448, 3460,		17752, 17856,	1701, 2218, 2219,	
3480, 3491, 3502,		18034, 18450,	6465, 6552, 6568,	
3666, 3765, 3775,		18561, 18962,	6573, 6575, 6607,	
3815, 4178, 4605,		19090, 19400,	7552, 8365, 8369,	
4607, 4835, 4864,		19433, 19476,	9786, 9810, 9836,	
4893, 5270, 5287,		19495, 19602,	9864, 10349,	



1119,	11172,	\endtrivlist	10345	\ERROR	19879
11211,	11218,	\endturn	15719	\escapechar	2598,
11587,	11595,	\endwindow	14362	2690, 2695, 2879	
11977,	12013,	\enskip	19075, 19100	\ESO@isMEMOIR	7557
12045,	12074,	\enspace 310, 14356, 14358		\evenpage	
12100,	12110,	\env@RTLcases 19617, 19621		1970, 1973, 1974,	
12113,	12158,	\EQ . 7594, 7600, 7601,		1975, 1977, 1978,	
12336,	12738,	7605, 7606, 7615,		1979, 1980, 1982	
12802,	12805,	7616, 7618, 7620,		\evensidemargin	
12898,	12906,	7621, 7623, 7624,		. . . . . 1994, 7580,	
13094,	13420,	7625, 7626, 7628,		11259, 11264,	
13592,	13594,	7629, 7630, 7642,		11272, 20152, 20160	
14360,	14492,	7645, 7647, 7649,		\everycr	12734
14500,	14566,	7650, 7652, 7655,		\everydisplay	6427
14567,	14568,	7657, 7659, 7660,		\everyhbox	14494,
15720,	15730,	7662, 7663, 7665,		14496, 14504,	
15739,	15748,	7668, 7669, 7670,		14506, 19519,	
16139,	16718,	7673, 7676, 7684,		19521, 19529, 19531	
17400,	17647,	7691, 7699, 7706,		\everyjob	1748,
17648,	17673,	7708, 7711, 7715,		1749, 1941, 1942	
17679,	17826,	7716, 7717, 7718,		\everymath	341
19405,	19409,	7730, 7732, 7733		\everypar	740, 891,
19411,	19505,	\eq@addpunct	6462	1134, 1372, 4451,	
19517,	19525,	\EQ@box	6467, 6473	4495, 4539, 5876,	
19612,	19758,	\eq@group	6430, 6439	6052, 6338, 8034,	
19761,	19764,	\eq@GRP@first@dmath		10032, 10225,	
19781,	19792,	. . . . .	6439	14486, 14490,	
19793,	20113,	\eq@if . 2693, 2694, 2696		14685, 14699,	
20126,	20128,	\eq@isIntertext	6477	14778, 15149,	
20184,	20194,	\eq@prelim	6430, 6447	15363, 15547,	
20207, 20210, 20218		\eq@setnumber	6433	18027, 18031,	
\endrotate	15729	\eq@setup@a	6435	18559, 19511,	
\endRTL	14532, 19561	\eq@startup	6436	19515, 20030, 20074	
\ends@math	6457	\eq@wdCond	6454	\everyvbox	1587,
\endsideways	15747	\eqnewif . 1776, 1777,		1588, 14514,	
\endsidewaysfigure	15667	1781, 1792, 2689		14516, 14522,	
\endsidewaysstable	15668	\eqno	329, 14562,	14524, 19539,	
\endstabular 17647, 17649		14564, 20213, 20215		19541, 19548, 19550	
\endstrip	13835	\eqnumform	6465	\ExecuteOptions	
\endtabular 602, 603,		\eqstyle	6432	2381, 3869, 5241,	
1584, 1585, 2218,		\equal	401, 2530,	5243, 7195, 7293	
17673, 17675,		2547, 2551, 2555,		\ExecuteOptionsX . 1887	
17759, 19792, 19794		4005, 4039, 4050,		\exhyphenpenalty	842, 1148,
\endtabularx		4076, 4077, 4093,		. . . . . 1341, 5846, 6022,	
17710, 17739, 17750		4134, 4392, 4634,		14730, 15179, 15240	
\endtitlepage	850,	4635, 4653, 4654,		\exp	12974, 12977,
1156, 1407, 5909,		4672, 4673, 4704,		13031, 13203, 13257	
6096, 14738, 15187		4705, 7362, 10439		\expandafter 162, 444,	
\endtraditionalpoem		\errmessage		579, 603, 971,	
.	5737	. . . . .	1809, 1964, 13923		



980, 988, 1014,
1017, 1222, 1231,
1239, 1265, 1268,
1471, 1480, 1488,
1514, 1517, 1585,
1600, 1682, 1683,
1684, 1686, 1750,
1753, 1755, 1759,
1761, 1765, 1767,
2163, 2165, 2169,
2171, 2175, 2177,
2181, 2182, 2190,
2192, 2196, 2197,
2221, 2224, 2227,
2230, 2234, 2237,
2240, 2291, 2292,
2345, 2612, 2614,
2618, 2619, 2623,
2626, 2636, 2638,
2642, 2643, 2647,
2650, 2670, 2672,
2677, 2697, 2698,
2701, 2702, 2738,
2740, 2744, 2748,
2750, 2754, 2756,
2760, 2762, 2766,
2768, 2772, 2774,
2778, 2780, 2784,
2786, 2790, 2792,
2803, 2805, 2809,
2810, 2811, 2813,
2814, 2817, 2821,
2823, 2828, 2829,
2831, 2832, 2835,
2844, 2851, 2855,
2857, 2860, 2861,
2862, 2864, 2867,
2868, 2870, 2871,
2873, 2874, 2876,
2880, 2914, 2915,
2916, 2917, 2918,
2920, 2943, 2947,
2998, 2999, 3000,
3001, 3007, 3008,
3009, 3010, 3093,
3094, 3108, 3109,
3110, 3112, 3119,
3120, 3123, 3138,
3145, 3154, 3326,
3327, 3328, 3331,

3334, 3350, 3351,
3365, 3366, 3378,
3383, 3388, 3398,
3414, 3417, 3443,
3486, 3548, 3557,
3569, 3571, 3572,
3612, 3622, 3623,
3644, 3661, 3672,
3674, 3801, 3802,
4595, 5133, 5563,
5695, 5698, 5701,
5704, 5707, 5710,
5736, 5737, 5800,
5801, 5815, 5967,
5976, 5984, 6143,
6152, 6160, 6427,
6537, 6579, 6600,
6767, 6769, 6830,
6832, 8344, 8484,
8485, 8627, 8628,
8775, 8776, 8924,
8925, 9073, 9074,
9222, 9223, 9371,
9372, 9520, 9521,
9669, 9670, 9881,
9882, 10247,
10249, 10283,
10285, 10351,
10352, 10357,
10358, 10440,
10457, 10462,
10521, 10524,
10545, 10548,
10561, 10575,
10576, 10577,
10578, 10580,
10798, 10886,
10908, 10909,
10917, 11018,
11020, 11066,
11068, 11156,
11194, 11195,
11612, 11614,
11623, 11625,
11634, 11636,
11739, 11753,
11767, 11791,
11805, 11838,
11869, 11900,
12131, 12132,

12139, 12153,
12207, 12215,
12220, 12350,
12351, 12356,
12357, 12731,
12777, 12780,
13604, 13607,
13638, 13640,
13738, 13740,
14249, 14266,
14278, 14283,
14488, 14865,
14874, 14882,
14908, 14911,
15004, 15013,
15021, 15049,
15052, 15632,
15644, 15654,
15675, 15690,
15702, 16206,
16208, 16210,
16213, 16219,
16228, 16230,
16232, 16238,
16785, 16787,
16789, 16792,
16798, 16806,
16808, 16811,
16817, 17467,
17469, 17471,
17474, 17480,
17488, 17490,
17493, 17499,
17649, 17675,
17708, 17711,
17731, 17734,
17736, 17738,
17749, 17750,
17758, 17762,
17764, 17771,
17773, 17778,
17780, 17789,
18232, 18233,
18249, 18250,
18251, 18258,
18260, 18261,
18314, 18469,
18580, 18584,
18588, 18687,
18690, 18704,



18720, 18737,	\familynamefont 2444,	11487, 11491,
18744, 18749,	2452, 7239, 7333	11496, 11500,
18810, 18864,	\familynamestyle ..	11504, 11508,
18866, 18868,	..... 2452,	11516, 11522,
18884, 18888,	7250, 7340, 7361	11529, 11535,
18893, 18895,	\FamilySetBool ... 18684	11541, 11547, 14605
18898, 18902,	\fancy@oval 10195	\fboxrule 2063, 10836,
18907, 18911,	\fancy@reset 10227, 10233	10842, 10848,
18915, 18929,	\fancyfoot ... 2565,	10850, 10852, 10854
18934, 18936,	4219, 4220, 7265	\fboxsep 2064,
18939, 18943,	\fancyhead 4208, 4209,	2131, 2140, 6568,
18946, 18992,	4210, 5432, 5433,	6569, 6570,
18996, 19017,	5444, 5445, 5446	6606, 10836,
19021, 19083,	\fancyhf	10848, 10850,
19087, 19183,	2414, 4206, 4215,	10852, 10854,
19184, 19186,	4225, 5430, 5441	14604, 19405,
19189, 19190,	\fancyhfoffset 4199, 4200	19406, 19407, 19503
19193, 19418,	\fancypagestyle ...	\fcolorbox 2065
19430, 19433,	.... 2411, 2564,	\FeetAboveFloat ...
19441, 19442,	4214, 4224, 7264	..... 10013, 10017
19461, 19473,	\FAX 2431	\FeetAtBottom 10015
19476, 19490,	\fax 2471	\FeetBelowFloat .. 10014
19491, 19495,	\faxsymbol	\FeetBelowRagged ..
19513, 19794,	.. 2431, 7274, 7372	..... 10016, 10018
19855, 19867,	\fb@adjheight	\ff@backcol 10451
19902, 19904,	10873, 10943, 10963	\ff@col 10449
19949, 19951, 20266	\fb@afterframe	\ff@frametype
\extrafeetendmini .	10868, 10893, 10951	..... 10447, 10458
..... 8323, 8330	\FB@captype	\ff@txtcol
\extrafeetendminihook	10356, 10357, 10359	10439, 10440, 10450
..... 8328, 8329	\fb@frh 10880, 10884,	\fi 12, 13,
\extrafeetins 8302, 8303	10899, 10934, 10937	18, 25, 36, 84, 94,
\extrafeetinshook .	\fb@put@frame . 10862,	100, 103, 104, 105,
..... 8308, 8309	10873, 10944, 10964	113, 130, 132, 138,
\extrafeetminihook 8322	\fb@putboxa .. 10867,	146, 150, 154, 158,
\extrainfo 2473	10892, 10950, 10967	165, 180, 213, 214,
\extrarowheight ...	\fb@resto@set	219, 224, 230,
.. 606, 12705, 12713	10902, 10942, 10946	233, 234, 235,
\extrarulesep 17702	\fb@sizeofframe ...	245, 293, 307,
\extratitle .....	..... 10875, 10897	311, 330, 338,
15926, 16474, 17172	\fbox 2115,	343, 362, 371,
F	2125, 6606, 7734,	372, 373, 374,
\f@size 342	11386, 11392,	380, 391, 411, 418,
\FamilyKeyState . 18685	11399, 11405,	430, 441, 442,
\FamilyKeyStateProcessed	11411, 11417,	449, 466, 476,
..... 18685	11425, 11429,	480, 485, 508,
\familyname 2466	11434, 11438,	518, 531, 532,
\familynamecolour .	11442, 11446,	536, 537, 538,
.. 2435, 7199, 7297	11461, 11462,	546, 555, 563,
	11477, 11478,	564, 582, 583,



595, 596, 599,
602, 618, 624,
626, 683, 688,
726, 733, 741,
743, 750, 753,
754, 757, 776,
777, 783, 792,
814, 823, 830,
839, 843, 856,
859, 860, 861,
867, 868, 873,
876, 884, 892,
894, 901, 902,
909, 912, 913, 918,
926, 964, 974,
983, 991, 1015,
1017, 1032, 1037,
1071, 1078, 1087,
1093, 1094, 1100,
1103, 1110, 1113,
1114, 1119, 1127,
1135, 1137, 1144,
1145, 1149, 1169,
1170, 1171, 1188,
1215, 1225, 1234,
1242, 1266, 1268,
1283, 1288, 1322,
1329, 1338, 1342,
1348, 1349, 1354,
1357, 1365, 1373,
1375, 1382, 1383,
1391, 1394, 1395,
1400, 1413, 1416,
1417, 1418, 1437,
1464, 1474, 1483,
1491, 1515, 1517,
1532, 1537, 1575,
1576, 1578, 1581,
1583, 1584, 1589,
1603, 1604, 1618,
1619, 1633, 1641,
1642, 1648, 1649,
1653, 1658, 1661,
1666, 1669, 1677,
1678, 1687, 1688,
1700, 1701, 1712,
1756, 1762, 1768,
1800, 1801, 1808,
1809, 1817, 1823,
1829, 1835, 1841,

1853, 1859, 1865,
1871, 1885, 1895,
1909, 1955, 1956,
1963, 1964, 2166,
2172, 2178, 2193,
2214, 2218, 2219,
2221, 2277, 2278,
2284, 2299, 2300,
2303, 2306, 2309,
2313, 2314, 2322,
2536, 2537, 2538,
2540, 2568, 2576,
2607, 2608, 2623,
2633, 2647, 2657,
2666, 2673, 2743,
2751, 2757, 2763,
2769, 2775, 2781,
2787, 2793, 2806,
2815, 2818, 2824,
2833, 2836, 2858,
2865, 2909, 2944,
3095, 3113, 3332,
3358, 3372, 3384,
3399, 3435, 3447,
3479, 3490, 3544,
3546, 3547, 3576,
3578, 3582, 3583,
3592, 3594, 3615,
3616, 3618, 3632,
3633, 3635, 3636,
3651, 3664, 3665,
3673, 3690, 3745,
3755, 3766, 3953,
3959, 4146, 4149,
4152, 4155, 4174,
4185, 4415, 4424,
4451, 4459, 4468,
4503, 4512, 4688,
4745, 4747, 4757,
5080, 5081, 5198,
5199, 5200, 5378,
5456, 5508, 5521,
5529, 5560, 5561,
5616, 5617, 5621,
5628, 5633, 5642,
5671, 5682, 5684,
5687, 5689, 5743,
5745, 5749, 5768,
5770, 5771, 5772,
5783, 5785, 5786,

5795, 5797, 5834,
5843, 5847, 5853,
5854, 5859, 5862,
5870, 5878, 5885,
5886, 5893, 5896,
5897, 5903, 5913,
5944, 5946, 5948,
5960, 5970, 5979,
5987, 6010, 6019,
6023, 6029, 6030,
6035, 6038, 6046,
6054, 6061, 6062,
6069, 6072, 6073,
6079, 6100, 6120,
6122, 6124, 6136,
6146, 6155, 6163,
6183, 6189, 6190,
6194, 6196, 6219,
6228, 6282, 6287,
6325, 6332, 6340,
6347, 6350, 6351,
6355, 6365, 6367,
6369, 6378, 6384,
6385, 6392, 6403,
6408, 6426, 6428,
6429, 6430, 6438,
6449, 6451, 6460,
6465, 6467, 6482,
6483, 6484, 6486,
6488, 6513, 6520,
6526, 6538, 6539,
6551, 6552, 6563,
6567, 6568, 6572,
6573, 6575, 6582,
6588, 6607, 6610,
6611, 6617, 6622,
6645, 6668, 6691,
6714, 6729, 6732,
6733, 6749, 6753,
6754, 6756, 6777,
6802, 6809, 6818,
6820, 6840, 6861,
6868, 6877, 6879,
6889, 6928, 6935,
6944, 6947, 6954,
6967, 6975, 6981,
6986, 6988, 6989,
6990, 7023, 7024,
7040, 7049, 7054,
7055, 7101, 7109,



7118, 7121, 7128,
7142, 7150, 7156,
7161, 7163, 7164,
7165, 7166, 7180,
7215, 7222, 7229,
7236, 7261, 7310,
7316, 7322, 7328,
7342, 7357, 7403,
7406, 7407, 7424,
7427, 7428, 7453,
7469, 7470, 7472,
7481, 7490, 7491,
7510, 7523, 7524,
7533, 7542, 7543,
7546, 7552, 7555,
7566, 7569, 7581,
7587, 7607, 7626,
7627, 7641, 7682,
7683, 7689, 7690,
7691, 7697, 7698,
7704, 7705, 7706,
7707, 7715, 7716,
7717, 7718, 7719,
7720, 7748, 7761,
7764, 7765, 7768,
7775, 7781, 7788,
7789, 7795, 7802,
7812, 7882, 7887,
7921, 7979, 7984,
8022, 8028, 8036,
8038, 8040, 8042,
8051, 8057, 8058,
8066, 8077, 8082,
8102, 8105, 8108,
8110, 8117, 8118,
8122, 8144, 8191,
8271, 8272, 8283,
8284, 8295, 8296,
8307, 8327, 8339,
8364, 8365, 8368,
8369, 8371, 8390,
8400, 8435, 8452,
8539, 8548, 8581,
8597, 8681, 8691,
8726, 8743, 8830,
8840, 8875, 8892,
8979, 8989, 9023,
9041, 9128, 9138,
9172, 9190, 9277,
9287, 9322, 9339,

9426, 9436, 9471,
9488, 9575, 9585,
9620, 9637, 9730,
9741, 9750, 9786,
9836, 9966, 9997,
10009, 10026,
10034, 10041,
10044, 10045,
10049, 10052,
10057, 10064,
10081, 10143,
10148, 10182,
10189, 10191,
10193, 10203,
10207, 10214,
10215, 10216,
10217, 10257,
10273, 10275,
10293, 10313,
10315, 10326,
10333, 10349,
10371, 10379,
10383, 10397,
10404, 10466,
10468, 10470,
10479, 10481,
10483, 10491,
10494, 10496,
10511, 10525,
10549, 10633,
10635, 10671,
10721, 10729,
10742, 10755,
10756, 10770,
10771, 10794,
10837, 10851,
10853, 10863,
10931, 10932,
10960, 10965,
10974, 10987,
10988, 10989,
11003, 11028,
11049, 11052,
11076, 11101,
11104, 11117, 11119,
11122, 11123,
11134, 11140,
11143, 11150,
11159, 11165,
11167, 11169,

11172, 11180,
11186, 11201,
11207, 11208,
11211, 11218,
11230, 11231,
11244, 11254,
11260, 11267,
11273, 11274,
11290, 11294,
11299, 11303,
11304, 11314,
11315, 11320,
11321, 11322,
11330, 11339,
11341, 11342,
11343, 11344,
11345, 11357,
11359, 11360,
11361, 11362,
11363, 11368,
11374, 11375,
11376, 11389,
11395, 11402,
11408, 11414,
11420, 11421,
11422, 11427,
11431, 11436,
11440, 11444,
11448, 11449,
11450, 11451,
11458, 11466,
11474, 11482,
11489, 11493,
11498, 11502,
11506, 11510,
11511, 11512,
11519, 11525,
11532, 11538,
11544, 11550,
11551, 11552,
11553, 11554,
11555, 11556,
11565, 11570,
11571, 11575,
11587, 11595,
11599, 11600,
11615, 11626,
11637, 11657,
11668, 11679,
11694, 11709,



11724,	11783,	12590,	12593,	13864,	13865,
11821,	11854,	12596,	12599,	13871,	13875,
11885,	11916,	12602,	12605,	13876,	13879,
11942,	11945,	12608,	12611,	13883,	13888,
11948,	11951,	12614,	12617,	13891,	13895,
11960,	11962,	12620,	12623,	13900,	13904,
11966,	11972,	12626,	12629,	13912,	13923,
11974,	11977,	12632,	12635,	13937,	13942,
11991,	11996,	12638,	12641,	13948,	13965,
12005,	12013,	12644,	12647,	13973,	13979,
12025,	12030,	12650,	12653,	13988,	13995,
12038,	12045,	12656,	12659,	14003,	14007,
12056,	12061,	12662,	12665,	14011,	14015,
12067,	12074,	12668,	12671,	14108,	14114,
12085,	12090,	12674,	12677,	14133,	14138,
12100,	12106,	12680,	12686,	14143,	14150,
12110,	12113,	12688,	12691,	14160,	14161,
12141,	12145,	12700,	12701,	14164,	14165,
12158,	12162,	12716,	12738,	14166,	14171,
12165,	12168,	12743,	12752,	14176,	14180,
12170,	12193,	12756,	12797,	14186,	14192,
12194,	12211,	12798,	12802,	14197,	14200,
12221,	12227,	12803,	12805,	14206,	14225,
12244,	12259,	12810,	12815,	14238,	14239,
12260,	12278,	12819,	12852,	14258,	14272,
12281,	12285,	12874,	12898,	14280,	14281,
12314,	12315,	12906,	13094,	14285,	14293,
12325,	12326,	13420,	13496,	14308,	14316,
12343,	12352,	13500,	13503,	14351,	14360,
12358,	12392,	13508,	13509,	14361,	14379,
12395,	12472,	13510,	13511,	14383,	14390,
12475,	12478,	13512,	13513,	14391,	14393,
12481,	12484,	13525,	13539,	14395,	14396,
12487,	12490,	13542,	13548,	14397,	14403,
12493,	12497,	13552,	13553,	14428,	14430,
12500,	12503,	13574,	13575,	14441,	14452,
12506,	12509,	13576,	13581,	14459,	14465,
12512,	12515,	13592,	13594,	14467,	14470,
12518,	12521,	13598,	13608,	14471,	14485,
12524,	12527,	13620,	13627,	14539,	14540,
12530,	12533,	13648,	13655,	14543,	14547,
12536,	12539,	13658,	13679,	14548,	14564,
12542,	12545,	13689,	13719,	14565,	14566,
12548,	12551,	13725,	13726,	14567,	14568,
12554,	12557,	13748,	13755,	14570,	14573,
12560,	12563,	13758,	13779,	14581,	14592,
12566,	12569,	13789,	13816,	14597,	14602,
12572,	12575,	13822,	13823,	14605,	14606,
12578,	12581,	13828,	13848,	14613,	14615,
12584,	12587,	13858,	13859,	14619,	14621,



14630,	14632,	15496,	15534,	16490,	16491,
14634,	14643,	15541,	15549,	16497,	16504,
14645,	14647,	15556,	15559,	16507,	16522,
14656,	14658,	15560,	15564,	16527,	16528,
14660,	14669,	15574,	15576,	16531,	16534,
14671,	14688,	15578,	15587,	16547,	16550,
14710,	14711,	15592,	15599,	16555,	16558,
14718,	14727,	15608,	15641,	16563,	16566,
14731,	14744,	15645,	15655,	16575,	16579,
14747,	14748,	15686,	15691,	16586,	16602,
14749,	14755,	15692,	15703,	16623,	16630,
14756,	14761,	15704,	15718,	16635,	16640,
14764,	14772,	15720,	15724,	16643,	16644,
14780,	14787,	15728,	15730,	16645,	16647,
14788,	14795,	15735,	15739,	16674,	16698,
14798,	14799,	15742,	15746,	16699,	16700,
14805,	14820,	15748,	15752,	16718,	16719,
14840,	14842,	15779,	15788,	16727,	16733,
14844,	14858,	15790,	15801,	16746,	16756,
14868,	14877,	15808,	15831,	16774,	16780,
14885,	14909,	15837,	15843,	16804,	16899,
14911,	14926,	15846,	15869,	16906,	16907,
14931,	14965,	15874,	15875,	16923,	16924,
14972,	14981,	15887,	15897,	16925,	16926,
14997,	15007,	15902,	15905,	16927,	16928,
15016,	15024,	15942,	15943,	16929,	16930,
15050,	15052,	15949,	15956,	16937,	16939,
15067,	15072,	15959,	15974,	16943,	16945,
15114,	15115,	15979,	15980,	16949,	16951,
15117,	15120,	15981,	15997,	16955,	16957,
15126,	15127,	16000,	16007,	16961,	16963,
15132,	15135,	16023,	16044,	16967,	16969,
15143,	15151,	16051,	16056,	16973,	16975,
15158,	15159,	16061,	16064,	16979,	16981,
15166,	15169,	16065,	16066,	16985,	16987,
15170,	15176,	16068,	16095,	16991,	16993,
15180,	15193,	16119,	16120,	16997,	17025,
15196,	15197,	16121,	16139,	17034,	17036,
15198,	15205,	16140,	16148,	17047,	17054,
15207,	15209,	16154,	16167,	17077,	17083,
15213,	15241,	16177,	16195,	17089,	17092,
15310,	15315,	16201,	16225,	17115,	17120,
15351,	15357,	16327,	16336,	17121,	17133,
15365,	15372,	16338,	16349,	17143,	17148,
15375,	15376,	16356,	16379,	17151,	17188,
15380,	15381,	16385,	16391,	17189,	17195,
15382,	15393,	16394,	16417,	17202,	17205,
15395,	15397,	16422,	16423,	17220,	17225,
15406,	15429,	16435,	16445,	17257,	17257,
15438,	15491,	16450,	16453,	17261,	17268,



17284,	17305,	18117,	18118,	19165,	19168,
17312,	17317,	18126,	18129,	19175,	19176,
17322,	17325,	18133,	18134,	19180,	19187,
17326,	17327,	18135,	18143,	19210,	19216,
17329,	17356,	18146,	18150,	19227,	19232,
17380,	17381,	18151,	18152,	19238,	19240,
17382,	17400,	18160,	18163,	19247,	19250,
17401,	17409,	18168,	18169,	19263,	19272,
17415,	17428,	18170,	18178,	19285,	19288,
17438,	17456,	18181,	18187,	19299,	19305,
17462,	17486,	18188,	18189,	19306,	19312,
17577,	17580,	18197,	18200,	19317,	19320,
17622,	17638,	18207,	18208,	19334,	19339,
17643,	17647,	18209,	18217,	19342,	19343,
17648,	17665,	18220,	18234,	19344,	19345,
17673,	17679,	18242,	18243,	19349,	19352,
17686,	17693,	18244,	18252,	19354,	19360,
17699,	17704,	18255,	18277,	19361,	19375,
17735,	17792,	18292,	18293,	19385,	19386,
17793,	17809,	18294,	18435,	19393,	19398,
17810,	17826,	18451,	18543,	19401,	19404,
17844,	17851,	18557,	18560,	19405,	19408,
17853,	17868,	18562,	18590,	19409,	19411,
17879,	17882,	18591,	18592,	19420,	19421,
17889,	17890,	18599,	18614,	19425,	19431,
17891,	17896,	18631,	18653,	19437,	19438,
17900,	17901,	18692,	18693,	19439,	19442,
17916,	17938,	18961,	18963,	19448,	19452,
17945,	17963,	18970,	18972,	19463,	19464,
17964,	17980,	18985,	18986,	19468,	19474,
17981,	17982,	18987,	18994,	19486,	19487,
17986,	17987,	18998,	19003,	19488,	19491,
17996,	18000,	19007,	19013,	19505,	19510,
18001,	18002,	19019,	19023,	19556,	19557,
18008,	18011,	19029,	19032,	19568,	19569,
18012,	18013,	19034,	19035,	19572,	19576,
18021,	18032,	19036,	19039,	19577,	19612,
18033,	18035,	19042,	19045,	19637,	19656,
18036,	18042,	19046,	19055,	19664,	19670,
18043,	18044,	19061,	19070,	19676,	19682,
18052,	18055,	19071,	19079,	19683,	19689,
18056,	18064,	19085,	19089,	19694,	19697,
18065,	18066,	19092,	19093,	19717,	19718,
18067,	18075,	19104,	19105,	19726,	19727,
18078,	18082,	19115,	19116,	19735,	19736,
18083,	18084,	19120,	19124,	19744,	19745,
18092,	18095,	19128,	19132,	19753,	19754,
18099,	18100,	19136,	19140,	19755,	19756,
18101,	18109,	19144,	19148,	19759,	19762,
18112,	18116,	19152,	19157,	19765,	19768,



19769,	19770,	13646,	13746,	\FN@sf@gobble@optonly	
19771,	19773,	19910,	19957, 20201	.....	2192, 2195
19775,	19776,	\firstname	.....	2465	\FN@sf@gobble@twobrace
19783,	19786,	\firstnamedcolour	..		.....
19788,	19792,	..	2434, 7200, 7296	\fnch@everypar	..
19793,	19796,	\firstnamedfont	....		10225
19812,	19813,	2443, 2451, 7238,		\font	.....
19821,	19822,	7239, 7330, 7333		\fontdimen	17589, 17590
19825,	19826,	\firstnamedstyle	2451,	\fontsize	. 305, 5326,
19827,	19828,	7250, 7340, 7361		5328, 5330, 7238,	
19829,	19835,	\fivecolumnfootnotes		7330, 14223, 14236	
19840,	19848,	.....	8816	\foo	.....
19865,	19871,	\fivecolumnfootstyle		14263,	
19873,	19880,	.....	8911	14265, 14275, 14277	
19890,	19892,	\flnew@within	... 10356	\footdir@abspage	..
19912,	19936,	\float@newx	.... 10350	.....	10536,
19939,	19959,	\float@alignment	4009,	10539, 10540,	
19979,	19982,	4010, 4051, 4052,		10543, 10544, 10547	
19985,	19994,	4068, 4075,		\footdir@debug	10508,
20003,	20038,	4083, 4134, 4345		10516, 10520,	
20047,	20079,	\FloatBarrier	3981, 4325	10523, 10533,	
20082,	20083,	\floatc@bidiutfefloatplain		10540, 10544, 10547	
20084,	20085,	... 4343, 4353,		\footdir@debugfalse	1864
20086,	20094,	4360, 4366, 4374		\footdir@debugtrue	
20108,	20112,	\floatc@bidiutfefloatplaintop		.....	1862, 10506
20113,	20117,	.....	4360	\footdir@fntext	...
20125,	20126,	\floatc@bidiutfefloattruled		10554, 10571, 10573	
20127,	20128,	.....	4361	\footdir@LeftRightElse	
20129,	20148,	\floatc@plain	.... 10347	10514, 10530, 10607	
20155,	20161,	\floatingpenalty	..	\footdir@name	.....
20162,	20163,	. 40, 53, 68, 249,		10557, 10560, 10561	
20164,	20166,	262, 276, 7412,		\footdir@ORG@bidi@amsart@footnotetext	
20167,	20168,	7433, 7480, 7487,		.....	76
20184,	20194,	7532, 7539, 8317,		\footdir@ORG@bidi@amsart@LTRfootnotetext	
20207,	20210,	10675, 10691, 10706		.....	78
20211,	20215,	\floatstyle	..... 4394	\footdir@ORG@bidi@amsart@RTLfootnotetext	
20216,	20218,	\flushleft	.. 2132, 2141	.....	77
20226,	20228,	\FN@sf@@footnote	..	\footdir@ORG@bidi@amsbook@footnotetext	
20327, 20333, 20339		.....	2159, 2163	.....	285
\figcaption	11339, 11357	\FN@sf@@footnotemark		\footdir@ORG@bidi@amsbook@LTRfootnotetext	
\fill	.... 5371, 5375,	.....	2188, 2190	.....	287
	11374, 11569,	\FN@sf@@LTRfootnote		.....	286
	12686, 12688, 12690	.....	2160, 2169	\footdir@ORG@bidi@footnotetext	
\filright	.. 17831, 17860	\FN@sf@@RTLfootnote		.....	10724
\FirstFrameCommand		.....	2161, 2175	\footdir@ORG@bidi@LTRfootnotetext	
	.... 10850, 10896	\FN@sf@gobble@bracket		.....	10726
\firstmark	... 6775,	.....	2199, 2202	\footdir@ORG@bidi@RTLfootnotetext	
	6838, 10255,	\FN@sf@gobble@opt		.....	10725
	10291, 10436,	.....	2165,	\footdir@temp	.....
	11026, 11074,	2171, 2177, 2180		. 76, 77, 78, 285,	



286, 287, 10566, 10724, 10725, 10726	8989, 8999, 9119, 9120, 9128, 9138, 9148, 9268, 9269, 9277, 9287, 9297, 9417, 9418, 9426, 9436, 9446, 9566, 9567, 9575, 9585, 9595, 9757, 9758, 9777, 9789, 9801	\footnotes 4726
\footdir@toks		\footnotesep 29, 31, 39, 45, 52, 58, 67, 73, 239, 241, 248, 254, 261, 267, 275, 281, 7409, 7430, 7455, 7512, 8154, 8170, 8186, 8200, 8213, 8226, 8318, 10674, 10682, 10690, 10698, 10705, 10713, 10739, 10752, 10765
.. 10507, 10574, 10575, 10576, 10580		\footnotesize 37, 50, 65, 102, 232, 246, 259, 273, 633, 955, 1206, 1455, 2543, 2565, 3889, 3890, 3928, 4541, 4542, 4543, 4735, 4764, 4781, 4798, 5951, 6127, 6232, 7836, 7929, 8310, 8311, 8312, 10097, 10666, 10667, 10668, 10672, 10688, 10703, 10732, 10745, 10758, 14356, 14358, 14849, 14986, 15245, 15441, 15818, 16366, 17064
\footdir@write		\footnotetext 2223, 2234, 5694, 5704
10501, 10531, 10570		\footparindent 8257, 8301
\footersymbol . 7257, 7258, 7273, 7274, 7275, 7276		\footrule 10234
\footfootmark	\footmarksep 8256	\footrulewidth 2413, 4204
. 8261, 8427, 8573, 8718, 8867, 9016, 9165, 9314, 9463, 9612, 9816	\footmarkstyle 8258, 8297	\footscript 8258, 8264, 8268, 8270
\footfudgefactor	\footmarkwidth	\footskip 10234, 20191
.. 9721, 9774, 9891	. . . . . 8255, 8262, 8263, 8265, 8267, 8270, 8274, 8275, 8277, 8279, 8282, 8286, 8287, 8289, 8291, 8294, 8300	\foottextfont 8147, 8154, 8194, 8200, 8310, 8377, 8392, 8427, 8438, 8526, 8541, 8573, 8584, 8668, 8683, 8718, 8729, 8817, 8832, 8867,
\footfudgefiddle . 9751	\footnote 637, 711, 959, 1058, 1210, 1309, 1459, 1559, 2159, 2162, 4908, 5227, 5258, 5955, 6131, 6236, 6310, 7840, 7908, 7933, 8007, 10101, 10169, 13543, 13546, 14853, 14952, 14990, 15096, 15249, 15337, 15445, 15519, 15822, 15938, 16370, 16486, 17068, 17184	
\footins 35, 48, 63, 244, 257, 271, 7412, 7433, 7437, 7438, 7449, 7452, 7456, 7480, 7486, 7494, 7495, 7506, 7509, 7513, 7532, 7538, 8143, 8159, 8175, 8314, 9974, 9978, 9985, 9989, 9993, 10006, 10670, 10686, 10701, 11012, 11013, 11060, 11061	\footnotelayout 4729, 4730, 4733	
\footinsdim 8313, 8314, 8355, 8381, 8484, 8530, 8627, 8672, 8775, 8821, 8924, 8970, 9073, 9119, 9222, 9268, 9371, 9417, 9520, 9566, 9669, 9757, 9881	\footnotemark 2188, 2189, 10799, 10813, 13544, 13547	
\footinsv@r 8307, 8352, 8353, 8354, 8355, 8381, 8382, 8390, 8400, 8410, 8530, 8531, 8539, 8548, 8557, 8672, 8673, 8681, 8691, 8701, 8821, 8822, 8830, 8840, 8850, 8970, 8971, 8979,	\footnoterule 7391, 7453, 7459, 7464, 7492, 7493, 7510, 7514, 7518, 7544, 7545, 8138, 8326, 8337, 8351, 9951, 9977, 9988, 10498, 10595, 10599, 10602, 10617, 10622, 10623, 10625, 11112	



8878, 8966, 8981, 9016, 9027, 9115, 9130, 9165, 9176, 9264, 9279, 9314, 9325, 9413, 9428, 9463, 9474, 9562, 9577, 9612, 9623, 9726, 9753, 9768, 9780, 9816, 9830	16358, 17046, 17049, 17053, 17056	13189, 13190, 13192, 13193, 13194, 13195, 13197, 13198, 13208, 13216, 13217, 13218, 13220, 13225, 13226, 13231, 13232, 13236, 13241, 13244, 13251, 13253, 13256, 13257, 13261, 13263, 13264, 13267, 13268, 13269, 13273, 13274, 13278, 13279, 13286, 13301, 13302, 13303, 13305, 13310, 13313, 13314, 13317, 13321, 13322, 13323, 13327, 13328, 13329, 13336, 13337, 13338, 13340, 13341, 13344, 13345, 13350, 13356, 13367, 13372, 13373, 13374, 13378, 13379, 13380, 13381, 13382, 13383, 13385, 13392, 13408, 13409, 13410, 13411, 13413, 13416, 13424, 13426, 13438, 13439, 13441, 13443, 13444, 13445, 13449, 13450, 13451, 13456, 13463
\forcerectofloat . 4012	\ftn@rule@test@values 15799, 15806, 16347, 16354, 17045, 17052	
\forceversofloat . 4013	\ftn@rule@width 15803, 15810, 16351, 16358, 17049, 17056	
\fourcolumnfootnotes 8667	\ftnm@font 15795, 16343, 17041	
\fourcolumnfootstyle 8762	\full@width 13915, 13927, 13978	
\fp 13192, 13193, 13194, 13195	\futurelet 1008, 1010, 1259, 1261, 1508, 1510, 2663, 14902, 14904, 15043, 15045	
\fps@figure 11327		
\framebox 168, 170, 7248, 7379, 13857, 13863		
\FrameCommand 10848	G \g 7613, 7615, 7619, 7712, 12893, 12900, 12908, 12951, 12955, 12956, 13002, 13006, 13007, 13024, 13025, 13058, 13075, 13078, 13084, 13085, 13086, 13087, 13088, 13097, 13098, 13100, 13102, 13103, 13104, 13111, 13112, 13117, 13123, 13132, 13135, 13143, 13144, 13147, 13148, 13149, 13150, 13151, 13152, 13154, 13157, 13158, 13160, 13163, 13165, 13168, 13173, 13181, 13182, 13184, 13185, 13186, 13187, 13188,	
\FrameRestore . 10856, 10860, 10976, 10977		
\fromaddress 8100, 8106, 8116, 12160, 12166		
\fromname 8121		
\fromplace 16991		
\fromsig 8120, 8122, 16998		
\frontmatter 5425		
\fs@biditytfloatboxed 4372		
\fs@biditytfloatplain 4351, 4359		
\fs@biditytfloatplaintop 4359		
\fs@biditytfloatruled 4364		
\fslice . 14373, 14374, 14376, 14377, 14380		
\ftn@font 15793, 16341, 17039		
\ftn@rule@height 15800, 15803, 15807, 15810, 16348, 16351, 16355,		
		\g@addto@macro 3417, 3661, 3746, 3756, 4007, 4687, 4689, 7642, 7645, 7647, 18892, 19188
		\g@mix@page@int . 13330



\gdef	626, 628, 2062, 2434, 2435, 2436, 2437, 2438, 2439, 2441, 2442, 3740, 3751, 4025, 4026, 4028, 4031, 4105, 4110, 4111, 4112, 4264, 4305, 4684, 4819, 4848, 4877, 4916, 4925, 4934, 5263, 5280, 5296, 5308, 5348, 5349, 5350, 5537, 5540, 5802, 5814, 5816, 6774, 6837, 7596, 7609, 9991, 10002, 10013, 10014, 10254, 10290, 10561, 10621, 11025, 11073, 12208, 12391, 12394, 13645, 13745, 14168, 14189, 14547, 17587, 17832, 17833, 17838, 17861, 17862, 19185, 19576, 19626, 19852, 19909, 19956	\Gin@scalex	14232	2020, 2021, 2221, 2224, 2227, 2230, 2234, 2237, 2240, 2319, 2323, 2345, 2600, 2612, 2636, 2720, 2736, 3876, 4010, 4054, 4055, 4061, 4421, 4432, 4435, 4465, 4476, 4479, 4509, 4520, 4523, 4577, 5341, 5538, 5541, 5559, 5563, 5579, 5590, 5616, 5617, 5644, 5657, 5658, 5686, 5695, 5698, 5701, 5704, 5707, 5710, 5742, 5752, 5766, 5768, 5773, 5774, 5780, 5781, 5783, 5803, 5815, 5817, 5875, 5876, 5993, 5994, 5995, 5996, 5997, 5998, 5999, 6000, 6001, 6002, 6051, 6052, 6169, 6170, 6171, 6172, 6173, 6174, 6175, 6176, 6177, 6178, 6256, 6257, 6258, 6259, 6260, 6261, 6262, 6263, 6264, 6265, 6266, 6267, 6285, 6291, 6292, 6293, 6294, 6295, 6296, 6297, 6298, 6299, 6300, 6301, 6302, 6303, 6337, 6338, 6429, 6439, 6440, 6441, 6442, 6443, 6444, 6445, 6446, 6454, 6467, 6472, 6476, 6532, 6761, 6762, 6772, 6779, 6813, 6824, 6825, 6835, 6842, 6872, 6931, 6939, 6949, 6959, 6968, 6970, 6971, 6974, 6977, 6987, 7001,	
\geometry	3911, 3914, 3918, 3921, 3925	\Gin@scaley	14233		
\Gin@angle	14229	\Gin@curx	11147		
\Gin@bboxtrue	11144	\Gin@cury	11148		
\Gin@defaultbp	11145, 11146, 11147, 11148, 17814, 17815, 17818	\Gin@include@graphics	11149, 11161		
\Gin@eheight	14231	\Gin@input@path	379, 507, 13090		
\Gin@esetsize	11163	\global	303, 419, 420, 467, 468, 471, 472, 488, 522, 523, 547, 550, 551, 567, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 686, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 739, 740, 890, 891, 997, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1035, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1133, 1134, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1286, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1371, 1372, 1497, 1498, 1499, 1500, 1501, 1502, 1503, 1504, 1505, 1506, 1535, 1541, 1542, 1543, 1544, 1545, 1546, 1547, 1548, 1549, 1550, 1551, 1677, 1678, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019,		
\Gin@ewidth 14230, 14231					
\Gin@exclamation	11193, 14230, 14233				
\Gin@gridfalse	14216				
\Gin@i	11152				
\Gin@iii	11141, 11155				
\Gin@llx	11145				
\Gin@lly	11146				
\Gin@outer@scalex 14227					
\Gin@outer@scaley 14228					



7002, 7004, 7006,	10032,	10119,	13688,	13691,
7007, 7009, 7015,	10120,	10121,	13692,	13723,
7016, 7019, 7021,	10122,	10123,	13724,	13732,
7022, 7025, 7028,	10124,	10125,	13733,	13743,
7033, 7042, 7050,	10126,	10127,	13749,	13752,
7105, 7113, 7123,	10128,	10146,	13754,	13756,
7132, 7134, 7143,	10152,	10153,	13757,	13759,
7145, 7146, 7149,	10154,	10155,	13764,	13772,
7152, 7162, 7170,	10156,	10157,	13774,	13782,
7171, 7178, 7404,	10158,	10159,	13783,	13784,
7411, 7425, 7432,	10160,	10161,	13785,	13787,
7444, 7452, 7456,	10162,	10242,	13788,	13791,
7473, 7476, 7484,	10243,	10252,	13792,	13820,
7489, 7501, 7509,	10258,	10278,	13821,	13827,
7513, 7525, 7528,	10279,	10288,	13828,	13840,
7536, 7541, 7722,	10295,	10366,	13841,	13842,
7858, 7859, 7860,	10369,	10402,	13843,	13844,
7861, 7862, 7863,	10405,	10407,	13845,	13847,
7864, 7865, 7866,	10413,	10414,	13853,	13925,
7867, 7885, 7891,	10433,	10729,	13942,	13948,
7892, 7893, 7894,	10730,	10742,	13965,	13973,
7895, 7896, 7897,	10743,	10755,	14109,	14295,
7898, 7899, 7900,	10756,	11010,	14312,	14313,
7901, 7953, 7954,	11011,	11012,	14314,	14315,
7955, 7956, 7957,	11013,	11023,	14323,	14330,
7958, 7959, 7960,	11031,	11058,	14363,	14387,
7961, 7962, 7963,	11059,	11060,	14388,	14389,
7964, 7982, 7988,	11061,	11071,	14575,	14625,
7989, 7990, 7991,	11079,	11753,	14777,	14778,
7992, 7993, 7994,	11767,	11791,	14891,	14892,
7995, 7996, 7997,	11805,	11838,	14893,	14894,
7998, 7999, 8000,	11869,	11900,	14895,	14896,
8033, 8034, 8191,	12341,	12725,	14897,	14898,
8204, 8217, 8371,	12726,	12777,	14899,	14900,
8435, 8447, 8460,	12780,	12799,	14929,	14935,
8500, 8581, 8592,	12800,	12808,	14936,	14937,
8604, 8642, 8726,	13476,	13477,	14938,	14939,
8738, 8751, 8791,	13478,	13479,	14940,	14941,
8875, 8887, 8900,	13480,	13481,	14942,	14943,
8940, 9024, 9036,	13482,	13483,	14944,	14945,
9049, 9089, 9173,	13484,	13501,	15030,	15031,
9185, 9198, 9238,	13596,	13632,	15032,	15033,
9322, 9334, 9347,	13633,	13643,	15034,	15035,
9387, 9471, 9483,	13649,	13652,	15036,	15037,
9496, 9536, 9620,	13654,	13656,	15038,	15039,
9632, 9645, 9685,	13657,	13659,	15040,	15041,
9712, 9726, 9826,	13664,	13672,	15070,	15076,
9840, 9854, 9909,	13674,	13682,	15077,	15078,
9954, 10001,	13683,	13684,	15079,	15080,
10012, 10031,	13685,	13687,	15081,	15082,



15083,	15084,	16468,	16469,	20138,	20147,
15085,	15086,	16470,	16471,	20198, 20199, 20209	
15087,	15088,	16472,	16473,	\GlobalSetatBoolean	
15148,	15149,	16474,	16475,	.....	2729
15279,	15280,	16476,	16477,	\GlobalSetBoolean	.
15281,	15282,	16478,	16479,	2713, 4012, 4013,	
15283,	15284,	16480,	16481,	4040, 4041, 4045,	
15285,	15286,	16482,	16712,	4046, 4333, 4334	
15287,	15288,	16766,	16768,	\glossary	. 10423, 20175
15289,	15290,	17146,	17158,	\glueexpr	.... 18738,
15313,	15319,	17159,	17160,	18745,	18750,
15320,	15321,	17161,	17162,	18811,	18872,
15322,	15323,	17163,	17164,	18875, 18879, 18885	
15324,	15325,	17165,	17166,	\Gm@pageframes	... 11255
15326,	15327,	17167,	17168,	\Gm@vrule	.... 11238,
15328,	15329,	17169,	17170,	11239,	11240,
15330,	15331,	17171,	17172,	11242,	11243,
15362,	15363,	17173,	17174,	11244,	11247,
15465,	15466,	17175,	17176,	11248,	11249,
15467,	15468,	17177,	17178,	11252, 11253, 11254	
15469,	15470,	17179,	17180,	\Gm@vrules@mpi	... 11235
15471,	15472,	17394,	17448,	\Gm@vrules@mpii	.. 11245
15473,	15474,	17450,	17678,	\grid	..... 14224, 14237
15475,	15476,	17682,	17683,	\Grot@box	11122, 15724,
15494,	15500,	17684,	17701,	15735, 15742, 15752	
15501,	15502,	17713,	17718,	\Grot@box@std	.... 11117
15503,	15504,	17722,	17734,	\Grot@setangle	....
15505,	15506,	17771,	17773,	... 11118, 15717,	
15507,	15508,	17778,	17780,	15727, 15738, 15745	
15509,	15510,	18026,	18027,	\Grot@x	. 11120, 15722,
15511,	15512,	18030,	18031,	15732, 15740, 15750	
15546,	15547,	18558,	18559,	\Grot@y	. 11121, 15723,
15900,	15912,	18609,	18613,	15733, 15740, 15751	
15913,	15914,	19182,	19330,	\group	.. 13071, 13092,
15915,	15916,	19338,	19348,	13395, 13404, 13466	
15917,	15918,	19351,	19395,	\grp@aligned	..... 6445
15919,	15920,	19636,	19855,	\GRP@box	6440, 6472, 6474
15921,	15922,	19866,	19896,	\grp@eqs@numbered	6444
15923,	15924,	19897,	19907,	\grp@hasNumber	... 6449
15925,	15926,	19914,	19943,	\GRP@label	..... 6441
15927,	15928,	19944,	19954,	\grp@linewidth	... 6443
15929,	15930,	19961,	20000,	\GRP@queue	.. 6440, 6476
15931,	15932,	20011,	20014,	\grp@setnumber	... 6449
15933,	15934,	20044,	20055,	\grp@shiftnumber	. 6446
16133,	16187,	20058,	20086,	\grp@wdL	..... 6442
16189,	16448,	20095,	20096,	\grp@wdNum	..... 6443
16460,	16461,	20097,	20098,	\grp@wdR	..... 6442
16462,	16463,	20100,	20103,	\grp@wdT	..... 6442
16464,	16465,	20104,	20118,	\Gscale@box	.....
16466,	16467,	20123,	20137,	. 11123, 11215, 11232	



\Gscale@div	8294,	10029,	4762, 4779, 4796,
. 11214, 11221, 11224	10046,	10136,	4917, 4926, 4935,
\Gscale@end . 11127, 11173	10297,	10298,	5370, 5378, 5497,
\Gscale@start 11127, 11173	10304,	10324,	5547, 5551, 5562,
\Gscale@x . . . 11125, 11171	10339,	10443,	5579, 5590, 5803,
\Gscale@y . . . 11125, 11171	11033,	11034,	5817, 5859, 5936,
\gsetlength . . 3874,	11040,	11081,	6035, 6089, 6362,
4027, 4113, 4575,	11086,	11090,	6473, 6539, 6568,
4821, 4823, 4850,	11136,	11182,	6728, 6731, 6748,
4852, 4879, 4881	11237,	11242,	6752, 7456, 7459,
	11247,	11251,	7462, 7513, 7514,
	12156,	12342,	7516, 7599, 7604,
H	13597,	13698,	7610, 7832, 8130,
\H@@footnotemark . .	13703,	13707,	9719, 9732, 9737,
. . . 11644, 11733,	13798,	13799,	9742, 9747, 9931,
11926, 11940, 11957	13805,	13902,	9940, 10076,
\H@@footnotetext . .	14775,	14800,	10213, 10227,
. 11603,	15146,	15171,	10228, 10233,
11614, 11683,	15261,	15304,	10235, 10259,
11730, 11844,	15377,	15484,	10262, 10266,
11927, 11943, 11957	15544,	15561,	10343, 10347,
\H@@mpfootnotetext	16099,	16139,	10349, 10387,
. 11612,	16678,	16718,	10392, 10587,
11646, 11650, 11734	17360,	17400,	11114, 11115, 11119,
\H@refstepcounter 12133	17625,	18289,	11126, 11127,
\halign 5578, 12728	18447,	18553,	11172, 11173,
\hangafter . 6622, 13569	18945,	19058,	11211, 11218,
\hangindent . . . 103,	19095,	19097,	12179, 12717,
104, 105, 233,	19163,	19170,	12737, 12742,
234, 235, 866,	19172,	19588,	12802, 12805,
1092, 1347, 5198,	19770,	19771,	12897, 12905,
5199, 5200, 5852,	19846,	19916,	13076, 13092,
6028, 6526,	19921,	19925,	13093, 13111,
6622, 13562,	19963,	19964,	13371, 13373,
13568, 14754,	19970,	20107,	13379, 13382,
15125, 19773, 20228	20184, 20194, 20210		13419, 13460,
\hb@xt@ 676, 736, 755,	\hbadness		13875, 13909,
887, 914, 1115,	4376, 7397, 7418,		13925, 13927,
1130, 1276, 1368,	17754, 17756,		14031, 14307,
1396, 2005, 5873,	19269, 19270, 19287		14356, 14360,
5898, 6049, 6074,	\hbox . 15, 28, 176, 216,		14380, 14413,
6275, 6335, 6352,	238, 340, 599,		14417, 14422,
6612, 6781, 6786,	607, 624, 764,		14426, 14438,
6790, 6844, 6845,	873, 949, 1100,		14449, 14466,
6851, 6909, 6913,	1183, 1354, 1428,		14476, 14493,
6916, 6921, 6926,	1629, 1688, 2204,		14502, 14503,
7086, 7090, 7092,	3986, 4068, 4070,		14512, 14553,
7096, 7100, 7766,	4075, 4108, 4109,		14554, 14555,
7778, 7875, 7972,	4118, 4125, 4345,		14557, 14558,
8031, 8263, 8270,	4378, 4696, 4735,		14584, 14602,
8275, 8282, 8287,			



14613,	14761,	7585, 10430, 20189	15360,	15377,
14815,	15132,	\headwidth	15544,	15561,
15236,	15360,	. . . 2502, 10227,	18289,	18447,
15390,	15571,	10229, 10230,	18553,	18945,
15739,	15793,	10231, 10233,	19058,	19095,
15795,	15810,	10235, 10236, 10237	19097,	19163,
16062,	16170,	\height . 11191, 11399,	19170,	19172,
16341,	16343,	11401, 11405,	19615,	19846,
16358,	16641,	11407, 11434,	19918,	19920,
16749,	16910,	11435, 11438,	19967,	19969,
16911,	16920,	11439, 11496,	20126,	20128,
16936,	16942,	11497, 11500,	20163,	20164,
16948,	16954,	11501, 11529,	20166, 20167, 20210	
16960,	16966,	11531, 11535,	\hfill . 176, 189, 1694,	
16972,	16978,	11537, 13422,	1695, 2523, 2529,	
16984,	17039,	13434, 13436, 13461	2543, 4137, 4138,	
17041,	17056,	\hfil . . . 15, 216, 736,	4141, 4142, 5519,	
17323,	17431,	755, 887, 914,	5529, 6545, 6546,	
17604,	17652,	1115, 1130, 1277,	7249, 10229,	
17665,	17693,	1368, 1396, 1625,	10230, 10235,	
17704,	17743,	1626, 1627, 1628,	10236, 13877,	
17813,	19050,	1656, 1657, 1658,	13901, 14037,	
19051,	19100,	1664, 1665, 1666,	14040, 14041,	
19102,	19159,	1977, 1982, 5548,	14042, 14045,	
19160,	19363,	5550, 5655, 5873,	14046, 14047,	
19397,	19399,	5898, 6049, 6074,	14048, 14049,	
19405,	19518,	6335, 6352, 6612,	14052, 14053,	
19527,	19528,	6729, 6732, 6749,	14054, 14055,	
19537,	19586,	6753, 6783, 6785,	14056, 14057,	
19587,	19590,	6848, 6850, 6912,	14058, 14061,	
19591,	19592,	6923, 6925, 7089,	14062, 14063,	
19593,	19601,	7097, 7099, 7766,	14064, 14065,	
19607,	19702,	7778, 8031, 8370,	14066, 14067,	
19772,	19781,	10029, 10046,	14068, 14069,	
19783,	19788,	10261, 10301,	14072, 14073,	
19798,	19813,	10303, 10329,	14074, 14077,	
19842,	19843,	10342, 10349,	14078, 14079,	
20115, 20125, 20127		11037, 11039,	14082, 14083,	
\hboxL 10956,		11083, 11085,	14084, 14085,	
10973, 14503, 19528		11244, 11249,	14086, 14089,	
\hboxR 14493, 19518		12342, 12742,	14090, 14091,	
\head@style 840, 1146,		13597, 13700,	14092, 14093,	
1339, 1571, 5844,		13702, 13802,	14096, 14097,	
6020, 14728,		13804, 13902,	14098, 14099,	
15110, 15177, 15238		14360, 14414,	14100, 14467,	
\headheight 1987, 7584,		14418, 14423,	14471, 15810,	
10228, 10429, 20180		14427, 14439,	16207, 16224,	
\headrule 10231		14450, 14476,	16358, 16786,	
\headrulewidth 2412, 4203		14775, 14800,	16803, 16938,	
\headsep . 1995, 1998,		15146, 15171,	16944, 16950,	



16956, 16962,	\HRTL@RTLfootnotetext	8904, 8944, 9010,
16968, 16974,	..... 11604,	9028, 9040, 9053,
16980, 17056,	11625, 11698,	9093, 9159, 9177,
17468, 17485,	11732, 11811,	9189, 9202, 9242,
17833, 17862,	11906, 11928, 11946	9308, 9326, 9338,
18919, 18922,	\hrule 31, 241, 760, 943,	9351, 9391, 9457,
18926, 19052,	1178, 1422, 4367,	9475, 9487, 9500,
19161, 19318, 19844	4368, 4378, 4379,	9540, 9606, 9624,
\hfilneg 8364, 8368	5549, 5930, 6083,	9636, 9649, 9689,
\hfuzz 7597, 17755, 17757	6192, 6198, 6204,	9731, 9784, 9796,
\hintcolour 2442	6210, 6358, 7392,	9808, 9831, 9834,
\hintfont 2450, 2458,	7828, 8126, 8139,	9845, 9848, 9859,
2512, 2519, 2524	10072, 10590,	9862, 9902, 9913,
\hintscolumnwidth .	10592, 10624,	9916, 10348,
... 2478, 2492,	10961, 12175,	10349, 10676,
2496, 2504, 2512,	12852, 14034,	10692, 10707,
2518, 2524, 2580	14468, 14809,	10733, 10746,
\hintstyle 2458	15230, 15386,	10759, 10776,
\hline 12694, 12696, 12702	15567, 15803,	10777, 10856,
\HLOFF 2067	15810, 16057,	10961, 10991,
\HLON 2061	16351, 16358,	10994, 10998,
\HLTR@LTRfootnotetext	16636, 16916,	11001, 11002,
..... 11605,	17049, 17056, 17318	12338, 12342,
11636, 11713,	\hrulefill 28,	12728, 12739,
11731, 11773,	238, 764, 949,	12742, 12772,
11875, 11929, 11949	1183, 1428, 5936,	12821, 12822,
\HLTR@mpLTRfootnotetext	6089, 6362, 7832,	12829, 12852,
..... 11634,	8130, 10076,	13593, 13597,
11648, 11672, 11735	10587, 12179,	13829, 13909,
\hoffset 1991	14031, 14815,	13911, 13919,
\hold@viper .. 6795,	15236, 15390,	13958, 13962,
6798, 6854, 6857,	15571, 16062,	13966, 13969,
6889, 6930, 6931,	16641, 16920, 17323	13974, 13977,
6939, 6940, 6949,	\hsize 40, 53, 68, 168,	14018, 14022,
6950, 6958, 7055,	170, 174, 179, 197,	14026, 14529,
7104, 7105, 7113,	249, 262, 276,	14531, 14686,
7114, 7123, 7124,	843, 1149, 1342,	14700, 14731,
7133, 7169, 7171, 7172	2336, 4377, 4378,	15180, 15241,
\holder . 14370, 14373,	4438, 4482, 4526,	15257, 15300,
14382, 14392,	5120, 5847, 6023,	15777, 15784,
14393, 14411,	6469, 6729, 6732,	15786, 16099,
14415, 14420,	6749, 6753, 8149,	16100, 16139,
14424, 14436,	8165, 8181, 8194,	16325, 16332,
14440, 14447, 14451	8207, 8220, 8363,	16334, 16678,
\href 2548, 2549, 2552,	8421, 8439, 8451,	16679, 16718,
2553, 2556, 2557	8464, 8504, 8567,	16897, 16902,
\HRTL@mpRTLfootnotetext	8585, 8596, 8608,	16904, 17023,
..... 11623,	8646, 8712, 8730,	17030, 17032,
11647, 11661, 11736	8742, 8755, 8795,	17360, 17361,
	8861, 8879, 8891,	17400, 19110,



	19113, 19118,	13974, 13977,	2518, 2524, 4120,
	19122, 19126,	13978, 14031,	4127, 4349, 5024,
	19130, 19134,	14037, 14040,	5025, 5031, 5032,
	19138, 19142,	14042, 14045,	5038, 5039, 5045,
	19146, 19366,	14047, 14049,	5046, 5173, 5199,
	19387, 19391,	14052, 14054,	5200, 7379, 7785,
	19558, 19560,	14056, 14058,	8117, 8265, 8277,
	19685, 20017,	14061, 14063,	8289, 11374,
	20061, 20206, 20210	14065, 14067,	11390, 11403,
\hskip	14, 28, 215, 238,	14069, 14072,	11415, 11428,
	307, 311, 754, 764,	14074, 14077,	11437, 11445,
	873, 874, 913,	14079, 14082,	11490, 11499,
	949, 1100, 1101,	14084, 14086,	11507, 11520,
	1114, 1162, 1183,	14089, 14091,	11533, 11545,
	1354, 1355, 1395,	14093, 14096,	11569, 16094,
	1428, 1574, 1627,	14098, 14100,	16109, 16114,
	1628, 1666, 1690,	14113, 14324,	16116, 16117,
	1693, 2594, 5081,	14331, 14761,	16673, 16688,
	5521, 5565, 5566,	14762, 14799,	16693, 16695,
	5569, 5571, 5572,	14815, 15113,	16696, 16996,
	5575, 5859, 5860,	15132, 15133,	17355, 17370,
	5897, 5936, 6035,	15170, 15236,	17375, 17377,
	6036, 6073, 6089,	15376, 15390,	17378, 17576,
	6351, 6362, 6541,	15560, 15571,	17577, 17838,
	6544, 6611, 6782,	15648, 15650,	17850, 20321,
	6789, 6793, 6794,	15657, 15659,	20325, 20330,
	6911, 6915, 6918,	15695, 15697,	20332, 20336, 20338
	6919, 7088, 7091,	15706, 15708,	\hss 677, 736,
	7093, 7094, 7457,	15810, 16062,	755, 887, 914,
	7458, 7461, 7471,	16358, 16641,	1115, 1130, 1368,
	7472, 7515, 7765,	16920, 17056,	1396, 2006, 5140,
	7832, 8130, 9717,	17323, 17613,	5873, 5898, 6049,
	10045, 10076,	17619, 17631,	6074, 6276, 6335,
	10260, 10265,	17636, 17832,	6352, 6612, 6788,
	10269, 10270,	17861, 18021,	6792, 6847, 6853,
	10325, 10341,	18052, 18075,	6914, 6917, 6922,
	10587, 11082,	18092, 18109,	6927, 7090, 7092,
	11089, 11093,	18126, 18143,	7096, 7100, 7460,
	11094, 11237,	18160, 18178,	7470, 7515, 7524,
	11239, 11240,	18197, 18217,	7599, 7602, 7604,
	11243, 11248,	18252, 18444,	7607, 7610, 7766,
	11251, 11253,	18603, 18635,	7778, 7876, 7973,
	11254, 12158,	19045, 19092,	8031, 8264, 8270,
	12179, 12289,	19102, 19157,	8276, 8282, 8288,
	13699, 13706,	19840, 19917,	8294, 10029,
	13710, 13711,	19924, 19928,	10046, 10137,
	13876, 13888,	19929, 20109,	10264, 10268,
	13900, 13958,	20111, 20125, 20128	10300, 10306,
	13962, 13966,	\hspace	10443, 11036,
	13969, 13970,	104, 105, 234,	11042, 11088,
		235, 773, 2513,	



11092,	11136,	8665, 8809, 8814,	\httplink 2550
11182,	11240,	8958, 8963, 9107,	\Huge 5107, 6195, 6207,
11254,	12737,	9112, 9256, 9261,	6387, 6395, 8060,
12745,	13113,	9405, 9410, 9554,	8069, 10059,
13374,	13461,	9559, 9703, 9708,	10067, 15594, 15602
13705,	13709,	9721, 10209,	\huge 784, 4961,
13801,	13807,	10881, 10888,	4963, 5106, 6186,
13945,	13946,	10905, 10912,	6381, 7796, 7805,
13959,	13960,	10913, 10926,	8054, 10054,
14338,	14348,	10930, 10953,	15589, 15844,
14555,	14566,	11129, 11130,	15957, 16392,
14567,	14568,	11132, 11175,	16505, 17090, 17203
14775,	14800,	11176, 11178, 11311,	\hv@Bottom 11469
15146,	15171,	12231, 12232,	\hv@Center . . . 11373,
15261,	15304,	12238, 12241,	11384, 11424,
15360,	15377,	12274, 12703,	11486, 11514, 11567
15485,	15544,	12761, 12774,	\hv@figure . 11338, 11356
15561,	15793,	12789, 12791,	\hv@floatObject . . .
16170,	16179,	12792, 12850,	. . . . . 11299, 11303
16341,	16749,	12857, 12860,	\hv@floatType . 11329,
16758,	16910,	13683, 13687,	11338, 11356, 11574
17039,	17431,	13692, 13783,	\hv@Height 11311
17440,	17625,	13787, 13792,	\hv@label 11280
18447,	18553,	13843, 13845,	\hv@Left . . . 11314, 11382
19371,	19373,	14382, 14440,	\hv@longCap 11279
19378,	19384,	14451, 14456,	\hv@Right . . 11315, 11371
19588,	19695,	14457, 14458,	\hv@shortCap
19758,	19759,	14459, 14463,	. 11278, 11344, 11362
19761,	19762,	14478, 14582,	\hv@Top . 11397, 11433,
19764,	19765,	14605, 15634,	11453, 11495, 11527
19770,	19771,	15676, 15679,	\hv@Width . . 11309, 11332
19828,	19829,	15734, 15741,	\hv@Zero . . . 11298, 11561
19830,	19831,	16123, 16125,	\hvAboveCaptionSkip
19923,	19927,	16126, 16702,	. . . . . 11477, 11480
19966,	19972, 20113	16704, 16705,	\hvBelowCaptionSkip
\ht 605, 1676,		17384, 17386,	. . . . . 11461, 11464
1709, 6560, 6569,		17387, 17653,	\hvCaptionBox . 11333,
6571, 6887, 6889,		17689, 17701,	11350, 11392,
6896, 6902, 6903,		17816, 19406,	11394, 11405,
6904, 6958, 6997,		19408, 19799,	11407, 11417,
7015, 7027, 7051,		20089, 20099, 20103	11419, 11425,
7055, 7065, 7073,	\ht@strip 13840, 13841,		11426, 11434,
7074, 7077, 7078,	13842, 13843,		11435, 11442,
7080, 7081, 7133,	13844, 13847, 13849		11443, 11454,
7169, 7400, 7409,	\ht@viper 6886,		11455, 11461,
7421, 7430, 7438,	6891, 6914, 6917,		11464, 11470,
7448, 7450, 7466,	6922, 6927, 6995,		11471, 11478,
7495, 7505, 7507,	6996, 7051, 7052,		11481, 11487,
7520, 7750, 8372,	7053, 7057, 7090,		11488, 11496,
8518, 8523, 8660,	7092, 7096, 7100		11497, 11504,



11505, 11522,	11499, 11507,	\Hy@LT@LTRfootnotetext
11524, 11535,	11520, 11533, 11545	..... 11763, 11772
11537, 11547, 11549	\hvSet@floatPos .. 11327	\Hy@LT@RTLfootnotetext
\hvCapWidth .. 11307,	\hvSet@objectAngle	..... 11801, 11810
11309, 11311,	..... 11298, 11302	\Hy@MakeRemoteAction
11313, 11317,	\hvSet@objectPos ..	..... 11986
11319, 11334, 11352	. 11371, 11373, 11567	\Hy@maketitle@end .
\hvFloat 11281	\hvSet@rotAngle ...	. 11932, 11937, 11939
\hvMaxCapWidth 11292,	. 11292, 11561, 11564	\Hy@maketitle@optarg
11293, 11314,	\Hy@Acrobatmenu .. 12078	..... 11930, 11935
11315, 11316, 11319	\Hy@backout 12105	\Hy@pstringD 11985, 12004
\hvObjectBox	\Hy@BeginAnnot	\Hy@pstringdef
.. 11296, 11299,	... 11961, 11981,	.. 11984, 11985,
11301, 11305,	12018, 12050, 12079	12019, 12020, 12051
11311, 11386,	\Hy@bidipoem@footnotetext	\Hy@pstringF
11388, 11399,	..... 11834, 11843	.. 11982, 11983,
11401, 11411,	\Hy@bidipoem@LTRfootnotetext	11984, 11999,
11413, 11429,	..... 11865, 11874	12019, 12032, 12037
11430, 11438,	\Hy@bidipoem@RTLfootnotetext	\Hy@pstringP 12020, 12037
11439, 11446,	..... 11896, 11905	\Hy@pstringURI
11447, 11454,	\Hy@CleanupFile .. 11983	..... 12051, 12064
11457, 11462,	\Hy@colorlink . 12011,	\Hy@raisedlink 11654,
11465, 11470,	12043, 12072, 12098	11665, 11676,
11473, 11477,	\Hy@endAnnot	11687, 11702,
11480, 11491,	.. 11968, 12014,	11717, 11777,
11492, 11500,	12046, 12075, 12101	11815, 11848,
11501, 11508,	\Hy@endcolorlink . 11970	11879, 11910, 12147
11509, 11516,	\Hy@footnote@currentHlabel	\Hy@saved@footnotemark
11518, 11529,	. 11690, 11705, 11720	..... 11922, 11941
11531, 11541, 11543	\Hy@footnote@currentHref	\Hy@saved@footnotetext
\hvObjectWidth ....	..... 11652,	..... 11923, 11944
.. 11305, 11309,	11655, 11663,	\Hy@SetNewWindow ..
11313, 11314, 11315	11666, 11674,	..... 12006, 12034
\hvOBox 11299, 11303	11677, 11685,	\Hy@setpdfborder ..
\hvSet@capAngle ...	11688, 11691,	..... 11992,
..... 11332, 11351	11700, 11703,	12026, 12057, 12086
\hvSet@capPos	11706, 11715,	\Hy@tabularx@hook .
... 11314, 11315,	11718, 11721,	..... 11729, 11741
11382, 11453, 11469	11764, 11802,	\Hy@temp@menu
\hvSet@capVPos 11384,	11835, 11866, 11897	..... 12080, 12093
11397, 11424,	\Hy@gtemp .. 11740, 11745	\Hy@xspace@end
11433, 11486,	\Hy@href@nextactionraw	.. 11977, 12013,
11495, 11514, 11527	..... 12007,	12045, 12074, 12100
\hvSet@capWidth 11309,	12039, 12068, 12094	\Hy@LTR@saved@LTRfootnotetext
11311, 11316, 11317	\Hy@href@page ... 12002	..... 11925, 11950
\hvSet@floatCapSep	\Hy@linkcounter ...	\Hy@Org@maketitle ..
..... 11390,	..... 7650, 7655	. 11920, 11931, 11936
11403, 11415,	\Hy@linktoc 11583	\Hy@Org@TX@endtabularx
11428, 11437,	\Hy@LT@currentHref	..... 11728
11445, 11490,	..... 12135, 12146	



\hyper@@anchor	11652, 11655, 11663, 11666, 11674, 11677, 11685, 11688, 11700, 11703, 11715, 11718, 11775, 11778, 11813, 11816, 11846, 11849, 11877, 11880, 11908, 11911	1604, 1606, 1607, 1608, 1609, 1610, 1611, 1612, 1615, 1616, 1617, 1640, 1641, 1642, 1644, 1645, 1646, 1647, 1648, 2295, 2301, 2304, 2307, 2310, 3565, 6430, 6449, 6482, 6483, 6484, 7617, 7671, 7679, 7680, 7686, 7687, 7694, 7695, 7701, 7702, 7712, 7714,	\if@anim@step	533
\hyper@anchorend	12148		\if@anim@timeline	
\hyper@anchorstart	12148		.....	476, 555
\hyper@link	11976		\if@anim@xetex	360, 364
\hyper@linkend	.....		\if@bib@break@	15991, 16015, 16030, 16046, 16570, 16594, 16609, 16625, 17252, 17276, 17291, 17307
...	11587, 11591, 11595, 11597, 11977, 12110, 12113	10519, 10543, 10771, 12195, 12685, 12687, 12689, 14256, 17665, 17699, 17704, 17791, 17792, 17793, 17794, 17795, 17796, 17797, 17799, 17800, 17801, 17802, 17803, 17806, 17807, 17808, 19683, 19690, 19691, 19796, 19813, 19820, 19821, 19822, 19823, 19824, 19825	\if@bibchapter	17946
\hyper@linkfile	11979		\if@bidi@amsmathloaded@	..... 12470
\hyper@linkstart	...		\if@bidi@amstextloaded@	..... 12473
...	11587, 11591, 11595, 11597, 11977, 12106, 12113		\if@bidi@amsthmloaded@	..... 12476
\hyper@linkurl	12048		\if@bidi@animateloaded@	..... 12479
\hyper@makecurrent	12134		\if@bidi@arabxetexloaded@	..... 12672
\hyper@nat@current	12107		\if@bidi@arrayloaded@	..... 12606
\hyper@natlinkbreak	..... 12112		\if@bidi@arydshlnloaded@	..... 12630
\hyper@natlinkend	12109		\if@bidi@blank	..... 2837, 3129, 3136
\hyper@natlinkstart	..... 12104		\if@bidi@breqnloaded@	..... 12482
\hypersetup	.....		\if@bidi@calsloaded@	..... 12485
...	2396, 2404, 5217, 5276, 5293	\if@allcaps	\if@bidi@captionloaded@	..... 12488
\hyphenpenalty	6, 101, 207, 231, 842, 1148, 1341, 5846, 6022, 14730, 15179, 15240, 15383	970, 979, 987, 1221, 1230, 1238, 1470, 1479, 1487, 5966, 5975, 5983, 6142, 6151, 6159, 14864, 14873, 14881, 15003, 15012, 15020	\if@bidi@colorloaded@	..... 12494
\HyRTL@saved@RTLfootnotetext	..... 11924, 11947		\if@bidi@colortblloaded@	..... 12510
I		\if@altsecnumformat	\if@bidi@croplloaded@	..... 12491
\ialign	613, 17658, 17696, 19615, 19804	15981, 16528, 17226	\if@bidi@csdef	2801, 2850
\if	581, 582, 583, 585, 586, 587, 588, 589, 592, 593, 594, 618, 624, 1602, 1603,	\if@anim@controls	\if@bidi@csmacro	2849
		..... 435, 526	\if@bidi@cspprimitive	..... 2859
		\if@anim@draft	\if@bidi@csundef	..... 2807, 2880, 3770, 3822, 20227
		..... 422, 524, 548	\if@bidi@cutedloaded@	..... 12501
		\if@anim@dviptdpmx	\if@bidi@cutwinloaded@	..... 12498
		367		
		\if@anim@grxloaded		
		359		
		\if@anim@multipage		
		..... 400, 423, 454		



\if@bidi@dblfnoteloaded@	19740, 19753,	\if@bidi@subfigloaded@
..... 12504	19754, 19768, 19769	..... 12615
\if@bidi@def 2819	\if@bidi@list@minipage@parbox@minipage@subfigureloaded@	\if@bidi@subfigureloaded@
\if@bidi@defmacro .	..... 1794,	..... 12618
2842, 2843, 2851,	19659, 19715,	\if@bidi@supertabularloaded@
3028, 3047, 3191	19724, 19733, 19742	..... 12621
\if@bidi@defparam .	\if@bidi@listingsloaded@	\if@bidi@tablsloaded@
..... 3049,	..... 12579	..... 12654
3143, 3144, 3193	\if@bidi@longtableloaded@	\if@bidi@tabularyloaded@
\if@bidi@defprimitive	..... 12627	..... 12657
..... 2853	\if@bidi@mdf@RTL ..	\if@bidi@tikzloaded@
\if@bidi@defprotected	..... 12812, 12819	..... 12597
..... 3056,	\if@bidi@mdframedloaded@	\if@bidi@titlesecloaded@
3152, 3153, 3204	..... 12546	..... 12600
\if@bidi@draftwatermarkloaded@	\if@bidi@midfloatloaded@	\if@bidi@titletocloaded@
..... 12564	..... 12549	..... 12603
\if@bidi@empheqloaded@	\if@bidi@minitocloaded@	\if@bidi@tocbasicloaded@
..... 12567	..... 12639	..... 12660
\if@bidi@fancyboxloaded@	\if@bidi@multicolloaded@	\if@bidi@tocbibindloaded@
..... 12558	..... 12633	..... 12666
\if@bidi@fancyhdrloaded@	\if@bidi@multienumloaded@	\if@bidi@tocstyleloaded@
..... 12561	..... 12636	..... 12663
\if@bidi@fancyvrbloaded@	\if@bidi@natbibloaded@	\if@bidi@todonotes@figposition@right
..... 12678	..... 12642	.. 19199, 19297,
\if@bidi@floatloaded@	\if@bidi@newfloatloaded@	19302, 19309, 19315
..... 12513	..... 12645	\if@bidi@todonotes@textdirection@RTL
\if@bidi@floatrowloaded@	\if@bidi@ontheoremloaded@	..... 19198,
..... 12516	..... 12552	19232, 19272, 19306
\if@bidi@flowframloaded@	\if@bidi@overpicloaded@	\if@bidi@undef 2825,
..... 12519	..... 12570	2884, 2925, 2936,
\if@bidi@fontspecloaded@	\if@bidi@patchable	2955, 2959, 2963,
..... 12669	..... 3016, 3017	2967, 2977, 2981,
\if@bidi@framedloaded@	\if@bidi@pdfpagesloaded@	2985, 2989,
..... 12522	..... 12573	3025, 3044, 3188
\if@bidi@ftnrightloaded@	\if@bidi@pgfloaded@	\if@bidi@wrapfigloaded@
..... 12525	..... 12588	..... 12534
\if@bidi@geometryloaded@	\if@bidi@picinparloaded@	\if@bidi@xcolorloaded@
..... 12540	..... 12591	..... 12507
\if@bidi@graphicxloaded@	\if@bidi@polyglossialloaded@	\if@bidi@xltxtalloaded@
..... 12537	..... 12675	..... 12528
\if@bidi@hvfloatloaded@	\if@bidi@pstricksloaded@	\if@bidi@xtabloaded@
..... 12543	..... 12585	..... 12624
\if@bidi@hyperrefloaded@	\if@bidi@quotchaploaded@	\if@bidi@xunicodeloaded@
..... 12555	..... 12594	..... 12531
\if@bidi@lettrineloaded@	\if@bidi@rotatingloaded@	\if@capbreak
..... 12576	..... 12651	. 16111, 16690, 17372
\if@bidi@list@minipage@parbox@minipage@soulloaded@	..... 12612	\if@captionabove ..
..... 1793,	\if@bidi@stabularloaded@	..... 16144,
19651, 19713,	..... 12609	16150, 16163,
19722, 19731,		16173, 16723,



16729, 16742, 16752, 17405, 17411, 17424, 17434 \if@cftdopart ... 18003 \if@cfthaschapter 17994, 17998, 18004, 18025, 18037, 18059 \if@cfthaspart ... 17990 \if@chapterentrywithdots 16800, 17482 \if@colour 2379 \if@colourgreen 7187, 7216, 7285, 7311 \if@colourgrey . 7191, 7230, 7289, 7323 \if@colourorange 7185, 7209, 7283, 7305 \if@colourred . 7189, 7223, 7287, 7317 \if@compatibility . . 738, 889, 964, 1132, 1215, 1370, 1464, 5960, 6136, 14858, 14997, 18029, 18557, 19784 \if@contcw . 13549, 13578 \if@conthang 13559 \if@contindent .. 13565 \if@DEBUG 2350 \if@displaypagenumbers 2558, 2561 \if@donumindex 17947, 17966 \if@dotocbib 17909 \if@dotocind 17954, 17971 \if@extrafootnotefeatures 1789, 1893 \if@fcolmade 6809, 6868, 10273, 10313, 10397, 11049, 11101, 13719, 13816, 19936, 19979 \if@ff@nwp 10365 \if@firstcolumn 6760, 6823, 6883, 6964, 6983, 7139, 7158, 10241,	10277, 11009, 11057, 13631, 13731, 13837, 19895, 19942, 20079 \if@firstdetailselement 7352, 7354 \if@firstfooterelement 7256, 7259 \if@flushend@auto@baselineskip 6999 \if@hboxRconstruct 1782, 1947, 2771, 2777, 10770, 19658, 19682, 19715, 19724, 19733, 19742, 19753, 19754, 19768, 19769 \if@ignore .. 3313, 3315 \if@inlabel 6429 \if@inltxdoc 17939 \if@insert 7167 \if@komalongtable 16160, 16739, 17421 \if@LTRbibitems . 84, 293, 792, 926, 1188, 1437, 1787, 2576, 5913, 6100, 6408, 7812, 8082, 10081, 13627, 14108, 14820, 15213, 15406, 15608, 16007, 16586, 17268, 17916 \if@LTRmarginpar 1786, 20108, 20113, 20117 \if@mainmatter 5424, 6185, 6380, 8053, 14618, 16531, 16547, 16555, 16563 \if@minipage . 4172, 13618 \if@mparswitch .. 20081 \if@newlist .. 10413, 10433, 20137, 20198 \if@nobreak 3766, 10978, 12823, 14679, 14693 \if@nonlatin 338, 343, 1778, 1909, 2783,	2789, 6465, 6467 \if@noparlist 5677, 5790 \if@noskipsec 6428, 10979, 12824, 14680, 14694 \if@oldtoc 877, 903, 1104, 1120, 1358, 1385, 5863, 5887, 6039, 6063, 14765, 14789, 15136, 15160 \if@openright 5452, 6399, 8073 \if@ovb 10217 \if@ovl 10215 \if@ovr 10214 \if@ovt 10216 \if@parafootRTL 1790, 9730, 9741 \if@pboxsw 19697 \if@ref 16933 \if@restonecol 823, 839, 1087, 1338, 5843, 6019, 6228, 14727, 14981, 15438, 17986 \if@reversemargin 20084 \if@rjfield 20123 \if@rl 1777 \if@rl@footnote .. 1792 \if@rlmain 1776 \if@rot@twoside 15638, 15643, 15653, 15683, 15689, 15701 \if@RTL 12, 13, 25, 84, 100, 103, 104, 105, 213, 214, 230, 233, 234, 235, 293, 307, 311, 733, 750, 753, 754, 777, 792, 843, 856, 867, 868, 873, 884, 909, 912, 913, 926, 1093, 1094, 1100, 1110, 1113, 1114, 1127, 1149, 1188, 1342, 1348, 1349,
---	--	---



1354,	1365,	1391,	12110,	12113,	15728,	15730,
1394,	1395,	1413,	12158,	12162,	15735,	15739,
1437,	1575,	1576,	12165,	12170,	15742,	15746,
1687,	1688,	1701,	12278,	12281,	15748,	15752,
1712,	1777,	1798,	12285,	12738,	15779,	15788,
1946,	1953,	2576,	12815,	12898,	15979,	15980,
2747,	2753,	5080,	12906,	13094,	16007,	16064,
5081,	5198,	5199,	13420,	13508,	16065,	16066,
5200,	5847,	5853,	13509,	13510,	16068,	16139,
5854,	5859,	5870,	13511,	13512,	16327,	16336,
5893,	5896,	5897,	13513,	13592,	16527,	16586,
5913,	6023,	6029,	13594,	13627,	16643,	16644,
6030,	6035,	6046,	13871,	13875,	16645,	16647,
6069,	6072,	6073,	13876,	13883,	16718,	16899,
6100,	6183,	6194,	13888,	13895,	16906,	16991,
6196,	6332,	6347,	13900,	14108,	16997,	17025,
6350,	6351,	6378,	14186,	14206,	17034,	17225,
6392,	6408,	6426,	14221,	14235,	17268,	17325,
6438,	6451,	6526,	14360,	14410,	17326,	17327,
6567,	6568,	6572,	14485,	14539,	17329,	17400,
6573,	6575,	6582,	14540,	14543,	17575,	17578,
6588,	6607,	6610,	14547,	14566,	17608,	17628,
6611,	6617,	6622,	14567,	14568,	17826,	17851,
6729,	6732,	6749,	14613,	14615,	17868,	17888,
6753,	7598,	7678,	14621,	14632,	17891,	17896,
7693,	7715,	7716,	14634,	14645,	17900,	17901,
7717,	7718,	7741,	14647,	14658,	17916,	18011,
7761,	7764,	7765,	14660,	14669,	18012,	18013,
7775,	7789,	7802,	14671,	14688,	18021,	18042,
7812,	8028,	8051,	14710,	14711,	18043,	18044,
8066,	8082,	8102,	14731,	14744,	18052,	18065,
8105,	8110,	8118,	14755,	14756,	18066,	18067,
10026,	10041,		14761,	14772,	18075,	18082,
10044,	10045,		14795,	14798,	18083,	18084,
10052,	10064,		14799,	14820,	18092,	18099,
10081,	10349,		15114,	15115,	18100,	18101,
10491,	10771,		15126,	15127,	18109,	18116,
10851,	10853,		15132,	15143,	18117,	18118,
11117,	11119,		15166,	15169,	18126,	18133,
11122,	11123,		15170,	15180,	18134,	18135,
11140,	11143,		15193,	15213,	18143,	18150,
11150,	11159,		15241,	15357,	18151,	18152,
11165,	11169,		15372,	15375,	18160,	18168,
11172,	11186,		15376,	15381,	18169,	18170,
11211,	11218,		15382,	15406,	18178,	18187,
11383,	11485,		15541,	15556,	18188,	18189,
11587,	11595,		15559,	15560,	18197,	18207,
11977,	12013,		15587,	15599,	18208,	18209,
12045,	12074,		15608,	15718,	18217,	18242,
12100,	12106,		15720,	15724,	18243,	18244,



18252, 18292,	2576, 5913, 6100,	..... 16221
18293, 18294,	6408, 7812, 8082,	\if@sentedir 1948
18972, 19034,	10081, 13627,	\if@specialpage ...
19035, 19036,	14108, 14820,	..... 10368, 20146
19042, 19045,	15213, 15406,	\if@star 14602
19092, 19152,	15608, 16007,	\if@tab@rl 1781
19157, 19180,	16586, 17268, 17916	\if@tablecaptionabove
19187, 19247,	\if@RTLcolumnfootnotes	16191, 16770, 17452
19250, 19334,	.... 1791, 8364,	\if@tempswa
19369, 19377,	8365, 8368, 8369,	... 3608, 3653,
19404, 19405,	8400, 8452, 8548,	7454, 7511, 18686
19408, 19409,	8597, 8691, 8743,	\if@thmmarks .. 14169,
19411, 19448,	8840, 8892, 8989,	14173, 14190, 14194
19452, 19505,	9041, 9138, 9190,	\if@titlecentered .
19510, 19556,	9287, 9339, 9436,	..... 1557, 15094
19557, 19568,	9488, 9585, 9637	\if@titlepage .. 631,
19569, 19572,	\if@RTLmain 1776, 1797,	844, 951, 1150,
19576, 19652,	1945, 1952, 6625,	1202, 1401, 1451,
19660, 19666,	6648, 6671, 6694,	6230, 7834,
19672, 19683,	6910, 7087, 7546,	7927, 10095,
19755, 19756,	7552, 7555, 7569,	14732, 14845,
19758, 19761,	7587, 10496,	14982, 15181,
19764, 19768,	11236, 11246,	15243, 15439,
19769, 19770,	11263, 11269,	15813, 16361, 17059
19771, 19773,	13828, 13988,	\if@tocstyle@penalties
19775, 19776,	19985, 20151,	..... 18955, 19064
19781, 19828,	20157, 20184, 20194	\if@todonotes@authorgiven
19829, 19835,	\if@RTLMarginpar ..	..... 19223,
19840, 20108,	..... 1785,	19234, 19259, 19276
20113, 20117,	20108, 20113, 20117	\if@todonotes@disabled
20125, 20126,	\if@RTLtab 582,	..... 19217, 19218
20127, 20128,	583, 599, 602,	\if@todonotes@dviStyle
20207, 20210,	624, 626, 1583,	..... 19220, 19254
20218, 20228,	1584, 1603, 1604,	\if@ttb@rotate .. 10490
20320, 20330, 20336	1641, 1642, 1781,	\if@twocolumn ... 94,
\if@RTL@footnote ..	2214, 2218, 2219,	224, 678, 810,
..... 36, 245,	2759, 2765, 6486,	826, 853, 860,
1792, 1949, 4451,	6488, 6509, 6516,	1027, 1074, 1159,
8144, 8191, 8390,	6538, 6539, 6552,	1170, 1278, 1325,
8435, 8539, 8581,	6563, 12686,	1410, 1417, 1527,
8681, 8726, 8830,	12688, 12802,	5378, 5830, 6006,
8875, 8979, 9023,	12805, 17643,	6215, 6277, 7877,
9128, 9172, 9277,	17647, 17648,	7974, 10138,
9322, 9426, 9471,	17665, 17673,	13491, 14714,
9575, 9620, 9786,	17679, 17704,	14741, 14748,
9836, 10671,	17792, 17793,	14921, 14968,
10717, 10755, 10756	19612, 19788,	15062, 15190,
\if@RTLBibitems . 84,	19792, 19793,	15197, 15305,
293, 792, 926,	19813, 19821, 19822	15425, 15486,
1188, 1437, 1788,	\if@sectionentrywithdots	15892, 16440,



17138, 17941, 19857, 20078, 20221	18980, 18989, 19000, 19004, 19014, 19026, 19080, 19108, 19109, 19117, 19121, 19125, 19129, 19133, 19137, 19141, 19145	13552, 13554, 13593, 13653, 13661, 13663, 13753, 13761, 13763, 13838, 13849, 13933, 13941, 13947, 13964, 13972, 14310, 14357, 14382, 14440, 14451, 14458, 14463, 14478, 14578, 14603, 16098, 16106, 16677, 16685, 16937, 16943, 16949, 16955, 16961, 16967, 16973, 16979, 16985, 17359, 17367, 17690, 18597, 18611, 18616, 18990, 19015, 19081, 19337, 19339, 19341, 19343, 19344, 19345, 19347, 19387, 19394, 20090, 20206
\if@twoside	\ifdefined	\ifdofullc@p
... 5369, 10372, 15861, 15874, 15942, 16409, 16422, 16490, 17107, 17120, 17188, 19360, 20149	538, 546, 2820, 2826	16101, 16680, 17362
\if@vihproof 13856, 13862	\ifdfn@allowcbreak	\iffalse
\ifadl@inactive .. 1589	..... 7407, 7428	2691, 2692, 2694, 10978, 10979, 12389, 12823, 12824, 14679, 14680, 14693, 14694
\ifadl@usingarypkg 1592	\ifdfn@ruleboth ...	\IfFileExists
\ifAM@output 14282	..... 7465, 7519	... 3322, 3337, 3935, 5398, 5463
\ifAM@survey 14260	\ifdfn@trysingle ..	\iffootdir@debug ..
\ifartopt 13528	..... 7446, 7503	..... 10505, 10509
\ifbidi@autofootnoterule	\ifdim 445, 1677, 1678, 1752, 1758, 1764, 4185, 4752, 5518, 5555, 5557, 5616, 5617, 5619, 5625, 5665, 5678, 5685, 5766, 5768, 5781, 5783, 5791, 6459, 6903, 6948, 6960, 6973, 6976, 6978, 7008, 7012, 7013, 7027, 7052, 7077, 7122, 7135, 7148, 7151, 7153, 7401, 7422, 7442, 7451, 7478, 7482, 7499, 7508, 7530, 7534, 8262, 8267, 8274, 8279, 8286, 8291, 10203, 10205, 10348, 10863, 10871, 10887, 10888, 10918, 10926, 10939, 10954, 10987, 10988, 11128, 11135, 11174, 11181, 11226, 11316, 11454, 11470, 12246, 12252, 12338, 12739, 12750, 12789, 12792, 13498, 13541, 13548,	\ifGin@grid 14222, 14235 \ifGin@iso 11225 \ifhbox 9736, 9746, 9750 \ifhmode . 2279, 4410, 4454, 4498, 4741, 4747, 6573, 6575, 6582, 6588, 6607, 17844, 19409,
..... 10497, 10729, 10742, 10755		
\IfbidiPackageVersion		
..... 1763		
\IfbidiPackageVersionBefore		
..... 1757		
\IfbidiPackageVersionLater		
..... 1751		
\ifblendcolors 19416, 19437, 19459, 19486		
\ifbool 12837, 12846		
\ifcase 1624, 1651, 1655, 1659, 1663, 1689, 1813, 1819, 1825, 1831, 1837, 1843, 1855, 1861, 1867, 1874, 6540, 11583, 12756, 17882, 18262, 19024, 19094, 19204, 19212, 19436, 19485, 19872, 19873		
\ifcat 1808, 1963		
\ifconvertcolorsU .		
..... 19422, 19438, 19465, 19487		
\ifcpcodpage 3955		
\ifcsname 378, 437, 506, 527, 2802, 2808, 2942, 3382, 3397, 3611, 3619, 14131, 14141, 14155, 18979,		



19411, 19448,	\ifmmode 180,	7792, 7878, 7975,
19452, 19505,	6567, 6572,	8024, 8038, 8040,
19768, 19769,	10318, 10328,	8042, 8052, 8370,
19812, 19989, 20033	11117, 11119, 11122,	10021, 10036,
\ifhv@fbox . . . 11385,	11123, 11140,	10053, 10139,
11391, 11398,	11143, 11150,	10189, 10191,
11404, 11410,	11159, 11165,	10193, 10466,
11416, 11425,	11169, 11172,	10468, 10470,
11429, 11434,	11186, 11211,	10479, 10481,
11438, 11442,	11218, 11962,	10483, 10629,
11446, 11460,	11974, 11977,	10729, 10742,
11476, 11487,	12013, 12045,	10755, 10987,
11491, 11496,	12074, 12100,	10989, 11964,
11500, 11504,	14293, 14351,	11969, 12230,
11508, 11515,	14570, 14606,	12309, 12312,
11521, 11528,	15718, 15720,	12320, 12323,
11534, 11540, 11546	15724, 15728,	12392, 12700,
\ifhv@nonFloat 11328,	15730, 15735,	12701, 12784,
11335, 11353,	15739, 15742,	12785, 13492,
11374, 11566, 11568	15746, 15748,	13525, 13650,
\ifhv@onlyText	15752, 19404,	13680, 13750,
. 11336, 11354	19408, 19692, 19779	13780, 13869,
\ifhv@useOBox 11299, 11303	\ifNAT@openbib . . . 14110	13881, 13893,
\ifHy@href@ismap 12065	\ifnonlatin 2788	13954, 13990,
\ifHy@hyperfootnotes	\ifnum 3, 133,	13996, 14150,
. 11602	139, 204, 306,	14160, 14370,
\ifHy@nesting	414, 453, 478,	14376, 14388,
. . . 11651, 11662,	561, 573, 574,	14391, 14392,
11673, 11684,	575, 576, 578,	14393, 14395,
11699, 11714,	679, 728, 745,	14396, 14397,
11774, 11812,	771, 780, 863,	14398, 14407,
11845, 11876, 11907	879, 897, 1028,	14429, 14434,
\ifHy@pdfa . . . 11991,	1089, 1122, 1140,	14445, 14456,
12025, 12056, 12085	1279, 1344, 1360,	14457, 14463,
\ifin@ 3627	1378, 1528, 1594,	14467, 14470,
\ifinner	1595, 1596, 1597,	14471, 14564,
2285, 4416, 4460,	1599, 1638, 1639,	14565, 14572,
4504, 10866,	1903, 1904, 2311,	14617, 14751,
19329, 19995, 20039	5638, 5849, 5865,	14767, 14783,
\ifL@grid 12247	5881, 5944, 5946,	14840, 14842,
\ifL@image 12223	5948, 6025, 6041,	14844, 14922,
\iflatin 2782	6057, 6120, 6122,	15063, 15122,
\ifLettrineImage . 12193	6124, 6184, 6278,	15138, 15154,
\ifLettrineOnGrid 12194	6327, 6342, 6365,	15205, 15207,
\ifLtoR 2752	6367, 6369, 6379,	15209, 15306,
\ifLtoR hboxconstruct	6460, 6727, 6735,	15353, 15367,
. 2776	6740, 6747, 6935,	15393, 15395,
\ifLtoRtable 2764	6944, 6954, 7109,	15397, 15487,
\ifmaskcolors . 19426,	7118, 7128, 7342,	15536, 15551,
19437, 19469, 19486	7756, 7770, 7783,	15574, 15576,



15578, 15588,	\ifstr . 18305, 18306,	18906, 18918,
15881, 15893,	18307, 18308,	18921, 18925, 18935
16429, 16441,	18309, 18310,	\ifstrstart
16530, 16546,	18311, 18312,	18702, 18734, 18808
16554, 16562,	18313, 18328,	\iftagsleft@ . . 330, 7595
17127, 17139,	18329, 18330,	\ifthenelse . . . 177,
17735, 17783,	18331, 18333,	182, 190, 383,
17784, 17785,	18334, 18335,	386, 392, 401,
17786, 17788,	18338, 18341,	406, 510, 513, 519,
17873, 17875,	18350, 18351,	2530, 2547, 2551,
17993, 17997,	18352, 18355,	2555, 2563, 3848,
18039, 18058,	18358, 18377,	3908, 3910, 3913,
18080, 18097,	18378, 18379,	3917, 3920, 3923,
18114, 18131,	18381, 18382,	3948, 4005, 4024,
18148, 18166,	18383, 18386,	4039, 4044, 4050,
18185, 18205,	18389, 18398,	4059, 4064, 4070,
18240, 18423,	18399, 18400,	4076, 4077, 4084,
18424, 18531,	18403, 18406,	4091, 4093, 4099,
18532, 18556,	18460, 18461,	4116, 4134, 4136,
18566, 18954,	18462, 18463,	4140, 4158, 4159,
18959, 18977,	18464, 18465,	4162, 4163, 4198,
19150, 19368,	18466, 18467,	4207, 4218, 4228,
19633, 19818,	18468, 18483,	4277, 4392, 4616,
19819, 19833,	18484, 18485,	4634, 4635, 4653,
19888, 20086,	18486, 18488,	4654, 4672, 4673,
20108, 20215, 20216	18489, 18490,	4704, 4705, 4820,
\ifodd 2296,	18493, 18496,	4825, 4849, 4854,
5369, 7560, 7577,	18505, 18506,	4878, 4883, 4960,
7637, 10373,	18507, 18510,	4964, 5012, 5225,
11256, 11262,	18513, 18711,	5271, 5280, 5288,
19360, 20082, 20150	18712, 18713,	5315, 5362, 5431,
\ifoddpage 3949	18714, 18715,	5442, 7246, 7252,
\ifonelinecaptions	18716, 18717,	7269, 7272, 7273,
16072, 16651, 17333	18718, 18719,	7274, 7275, 7276,
\ifpdf 358	18762, 18763,	7362, 7367, 7370,
\ifpgfrememberpicturepositiononpage	18764, 18765,	7371, 7372, 7373,
. 14306	18767, 18768,	7374, 7377, 7381,
\ifpoem@started . . .	18769, 18772,	10439, 10454,
. . . . 5612, 5618,	18775, 18784,	14250, 15642, 15687
5765, 5772, 5786	18785, 18786,	\iftocstyle@autolength
\ifprimitive . 2854, 2861	18789, 18792,	. . . . . 18999
\ifPst@shift@star 14594	18822, 18823,	\iftocstyle@indentnotnumbered
\ifrot@messages . . .	18824, 18826,	. . . . . 19044, 19091
. 15688, 15700	18827, 18828,	\iftrue 2693,
\ifRtoL 2746	18831, 18834,	4357, 4370, 4383
\ifRtoLhboxconstruct	18843, 18844,	\ifttl@label 17849
. 2770	18845, 18848,	\ifTX@ 17725
\ifRtoLtable 2758	18851, 18871,	\ifvbox 9957
\ifshowgrid 14572	18874, 18877,	\ifvmode . 3766, 4146,
	18897, 18901,	4149, 4152, 4155,



12852, 13923,	11339,	11341,	16926,	16927,
14180, 14200, 17677	11344,	11356,	16928,	16929,
\ifvoid . . 6795, 6811,	11357,	11359,	16930,	16934,
6854, 6870, 6889,	11362,	11371,	16940,	16946,
6897, 6930, 7055,	11373,	11382,	16952,	16958,
7066, 7104, 7405,	11384,	11397,	16964,	16970,
7426, 7437, 7462,	11424,	11433,	16976,	16982,
7494, 7516, 8307,	11453,	11469,	16991,	17021,
8324, 8334, 9993,	11486,	11495,	17047,	17054,
10006, 10789,	11514,	11527,	17074,	17079,
10947, 10968,	11561,	11567,	17086,	17092,
12141, 12145,	11580,	11611,	17116,	17187,
12802, 12868,	11622,	11633,	17191,	17199,
13908, 14485, 19510	11940,	11943,	17205,	17217,
\ifWF@float 19342, 19356	11946,	11949,	17255,	17317,
\ifx 111, 130, 132,	11993,	12001,	17322,	17685,
147, 151, 155, 162,	12027,	12035,	17884,	18225,
389, 516, 1012,	12058,	12087,	18580,	18584,
1016, 1263, 1267,	12160,	12207,	18588,	18685,
1512, 1516, 2162,	12349,	12350,	18966,	19037,
2168, 2174, 2189,	12354,	12356,	19049,	19057,
2220, 2272, 2275,	12705,	13602,	19074,	19099,
2536, 2537, 2538,	13642,	13742,	19166,	19171,
2540, 2600, 2603,	14004,	14008,	19173,	19417,
2623, 2627, 2647,	14012,	14136,	19460,	19577,
2651, 2666, 2670,	14140,	14147,	19686,	19859,
2740, 2809, 2827,	14153,	14266,	19867,	19906,
2905, 3093, 3109,	14278,	14548,	19953,	20163,
3327, 3351, 3366,	14587,	14628,	20164, 20166, 20167	
3431, 3443, 3475,	14641,	14654,	\ifXC@tst . 19440, 19489	
3486, 3521, 3527,	14906,	14910,	\ignorespaces . . . 45,	
3538, 3539, 3550,	15047,	15051,	58, 73, 118,	
3580, 3589, 3590,	15775,	15801,	254, 267, 281,	
3610, 3625, 3635,	15808,	15828,	338, 542, 849,	
3649, 3656, 3668,	15833,	15840,	858, 1155, 1406,	
3684, 3739, 3750,	15846,	15870,	1415, 3250, 4169,	
4686, 5507, 5528,	15941,	15945,	4176, 4177, 4186,	
5689, 5740, 5745,	15953,	15959,	4772, 4789, 4806,	
5747, 6771, 6834,	15971,	15995,	4842, 4871, 4900,	
7474, 7526, 8100,	16056,	16061,	5165, 5589, 5600,	
8116, 8120, 10251,	16323,	16349,	5760, 5761, 5908,	
10287, 10626,	16356,	16376,	6095, 6463, 6469,	
10831, 11022,	16381,	16388,	6582, 6588, 6596,	
11070, 11154,	16394,	16418,	6603, 8105, 8119,	
11196, 11197,	16489,	16493,	8154, 8170, 8186,	
11203, 11290,	16501,	16507,	8200, 8213, 8226,	
11292, 11298,	16519,	16573,	10682, 10698,	
11309, 11311,	16635,	16640,	10713, 10739,	
11314, 11315,	16895,	16923,	10752, 10765,	
11332, 11338,	16924,	16925,	11238, 11242,	



11247,	11252,	\input	1810, 1811,	20358,	20359,
12165,	13615,		1894, 1943, 1965,	20360,	20361, 20362
13622,	14737,		2383, 5399, 5464,	\input@path	
14746,	15186,		20220,	20230,	. . . 379, 507, 13090
15195,	15718,		20231,	20232,	\InputIfFileExists
15728,	15746,		20233,	20234,	. . . . . 3321,
16081,	16102,		20235,	20236,	3325, 3334, 12198
16107,	16112,		20237,	20238,	\insert 35, 48,
16117,	16135,		20239,	20240,	63, 244, 257, 271,
16660,	16681,		20241,	20242,	7396, 7412, 7417,
16686,	16691,		20243,	20244,	7433, 7480, 7486,
16696,	16714,		20245,	20246,	7532, 7538, 8143,
16997,	17342,		20247,	20248,	8159, 8175, 8390,
17363,	17368,		20249,	20250,	8400, 8410, 8488,
17373,	17378,		20251,	20252,	8539, 8548, 8557,
17396,	19448,		20253,	20254,	8631, 8681, 8691,
19452,	19678,		20255,	20257,	8701, 8779, 8830,
19709,	19719,		20258,	20264,	8840, 8850, 8928,
19728, 19737, 19746			20271,	20272,	8979, 8989, 8999,
\ilg	14379, 14402		20273,	20274,	9077, 9128, 9138,
\immediate . .	3763, 5752		20275,	20276,	9148, 9226, 9277,
\in@	3626		20277,	20278,	9287, 9297, 9375,
\includegraphics . .			20279,	20280,	9426, 9436, 9446,
.	2571, 7248,		20281,	20282,	9524, 9575, 9585,
	7379, 14210, 14252		20283,	20284,	9595, 9673, 9777,
\includemedia			20285,	20286,	9789, 9801, 9896,
	13069, 13397, 13398		20287,	20288,	10670, 10686, 10701
\includepdf	14243		20289,	20290,	\insert@column
\IncMargin	182		20291,	20292,	1626, 1627, 1628,
\indentedwidth	8118		20293,	20294,	1629, 1631, 1632,
\index	10422, 20174		20295,	20296,	1692, 1694, 1695,
\indexname .	817, 818,		20297,	20298,	1697, 1698, 1699,
	819, 833, 834,		20299,	20300,	6543, 6545, 6546,
	1081, 1082, 1332,		20301,	20302,	6548, 6549, 6550
	1333, 5185, 5186,		20303,	20304,	\insertpenalties . 10634
	5837, 5838, 6013,		20305,	20306,	\int 13123, 13170, 13171,
	6014, 6222, 6223,		20307,	20308,	13175, 13253,
	6224,	14721,	20309,	20310,	13341, 13344,
	14722,	14975,	20311,	20313,	13345, 13356,
	14976,	15432,	20314,	20315,	13392, 13438, 13463
	15433,	15434,	20316,	20317,	\interfootnotelinepenalty
	17950,	17951,	20318,	20341,	. 38, 51, 66, 247,
	17952,	17956,	20342,	20343,	260, 274, 8316,
	17957,	17958,	20344,	20345,	10673, 10689, 10704
	17961,	17962,	20346,	20347,	\interlinepenalty 38,
	17968,	17969,	20348,	20349,	51, 66, 247, 260,
	17973,	17974,	20350,	20351,	274, 778, 841,
	17975, 17978, 17979		20352,	20353,	866, 1092, 1147,
\indexspace	5201		20354,	20355,	1340, 1347, 5077,
			20356,	20357,	5845, 5852, 6021,



6028, 6191, 6386, 6394, 6933, 6942, 6952, 7107, 7116, 7126, 7790, 7803, 8059, 8068, 8316, 10058, 10066, 10673, 10689, 10704, 13873, 13885, 13897, 14621, 14729, 14754, 15125, 15178, 15239, 15593, 15601, 17841, 17882, 18015, 18046, 18069, 18086, 18103, 18120, 18137, 18154, 18172, 18191, 18211, 18246, 18579, 19040, 19154, 19335, 19837 \intermath@penalty 6462 \intextsep 19395, 19397 \InTheoType 7611, 14170, 14172, 14191, 14193 \invoice@name 16960 \ior .. 13173, 13174, 13178 \isempty 4024, 4616, 4820, 4825, 4849, 4854, 4878, 4883, 5271, 5280, 5288, 5315 \isodd 15642, 15687 \isSC@ODD 17576, 17577, 17579, 17580, 20321, 20323, 20325, 20327 \isundefined .. 4228, 4277, 7246, 7252, 7269, 7272, 7273, 7274, 7275, 7276, 7367, 7370, 7371, 7372, 7373, 7374, 7377, 7381 \item 98, 228, 822, 837, 1085, 1168, 1336, 5157, 5165, 5170, 5191, 5841, 6017,	6227, 10323, 10338, 14725, 14979, 15437, 17985 \itemindent .. 5152, 5153, 5161, 19640 \itemsep 3897, 5098, 5137, 5151 \itemx 14036 \itemxox 14071 \itemxoxx 14081 \itemxx 14039 \itemxxo 14076 \itemxxox 14088 \itemxxx 14044 \itemxxxx 14095 \itemxxxxx 14051 \itemxxxxxx 14060 \itshape 2070, 2543, 4961, 4963, 4967, 4974, 4981, 5016, 5023, 5030, 5037, 5044, 5348, 5349, 5350 J \jua@ht 13669, 13676, 13769, 13776, 13845, 13852 \jua@pr 13652, 13682, 13752, 13782 \jua@sar 13651, 13681, 13723, 13751, 13781, 13820 \jua@sk 13650, 13680, 13723, 13750, 13780, 13820, 13853 \justifying .. 3931, 4001, 4565, 14666 \JustifyingParfillskip 14672 \JustifyingParindent 3903, 4568, 5124, 14673 K \keepthetitle 13474 \kern 27, 29, 30, 31, 237, 239, 240, 241, 759, 761, 763,	765, 941, 942, 944, 947, 948, 950, 962, 1177, 1179, 1182, 1184, 1213, 1420, 1421, 1423, 1426, 1427, 1429, 1462, 1690, 1695, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2104, 2105, 2152, 2154, 2155, 4367, 4368, 4378, 4379, 4381, 4843, 4844, 4872, 4873, 4901, 4902, 5928, 5929, 5931, 5934, 5935, 5937, 5958, 6081, 6082, 6084, 6087, 6088, 6090, 6134, 6357, 6359, 6361, 6363, 6541, 6546, 6568, 7391, 7392, 7681, 7688, 7696, 7703, 7742, 7746, 7827, 7829, 7831, 7833, 8125, 8127, 8129, 8131, 8138, 8139, 8253, 8254, 10071, 10073, 10075, 10077, 10214, 10215, 10216, 10443, 10586, 10588, 10589, 10590, 10591, 10592, 10624, 10836, 10900, 11136, 11182, 12174, 12176, 12178, 12180, 13932, 14030, 14032, 14033, 14034, 14555, 14558, 14585, 14601, 14807, 14808, 14810, 14813, 14814, 14816, 14856, 14995, 15228, 15229,
---	--	--



15231,	15234,	12914,	12915,	13190,	13192,
15235,	15237,	12916,	12917,	13193,	13194,
15385,	15387,	12918,	12919,	13195,	13197,
15389,	15391,	12920,	12921,	13198,	13199,
15566,	15568,	12922,	12923,	13201,	13202,
15570,	15572,	12925,	12926,	13203,	13206,
15800,	15804,	12928,	12929,	13207,	13208,
15807,	15810,	12930,	12937,	13211,	13244,
15811,	16055,	12938,	12939,	13246,	13249,
16058,	16060,	12941,	12943,	13274,	13276,
16063,	16348,	12946,	12947,	13308,	13312,
16352,	16355,	12954,	12964,	13324,	13325,
16358,	16359,	12965,	12966,	13371,	13379,
16634,	16637,	12967,	12968,	13380,	13386,
16639,	16642,	12969,	12970,	13397,	13398,
16915,	16917,	12971,	12972,	13419,	13420,
16919,	16921,	12973,	12974,	13421,	13422,
17046,	17050,	12975,	12976,	13423,	13424,
17053,	17056,	12977,	12978,	13425, 13468, 13469	
17057,	17316,	12982,	12983,	\l@ 18256	
17319,	17321,	12984,	12986,	\L@ante 12188, 12263, 12288	
17324,	17612,	12988,	12991,	\l@chapter 5888, 5902,	
17618,	17855,	12992,	12994,	6064, 6078, 6341,	
19370,	19374,	12995,	12996,	10035, 14790,	
19380,	19383,	13005,	13015,	14804, 15161,	
19405,	19588,	13016,	13017,	15175, 15366,	
19591, 19593, 20105		13018,	13019,	15550, 17906,	
\keys . . 12889, 13082,		13020,	13021,	17907, 18038, 19119	
13176, 13415, 13416		13022,	13023,	\l@color . . 12203, 12204	
\keywords 326		13029,	13031,	\l@figure 5085,	
\kill 12702		13032,	13033,	5086, 18147, 19147	
\KOMAClassName 15882,		13036,	13038,	\L@Findent	
16198, 16430,		13039,	13044,	12189, 12265, 12289	
16777, 17128, 17459		13045,	13046,	\L@first 12231, 12232,	
\KV@do 12215, 12220		13048,	13050,	12235, 12236,	
\KV@prefix . 12213, 12218		13054,	13055,	12238, 12239,	
		13056,	13064,	12240, 12241,	
		13076,	13077,	12246, 12252,	
		13092,	13093,	12254, 12258,	
		13094,	13095,	12263, 12264,	
		13113,	13133,	12266, 12267, 12278	
		13141,	13146,	\L@gridfalse 12194	
		13160,	13165,	\L@gridtrue 12194	
		13169,	13170,	\L@hang 12185, 12262	
		13171,	13173,	\L@imagefalse 12193	
		13174,	13175,	\L@imagertrue 12193	
		13178,	13182,	\L@lbox 12216,	
		13184,	13185,	12217, 12224,	
		13186,	13187,	12226, 12231,	
		13188,	13189,	12241, 12261,	



12262, 12273,	\l@table 5086, 18165, 19143	86, 294, 295, 794,
12274, 12275, 12288	\L@tbox	795, 928, 929,
\l@LOKeys 12208,	12228, 12232, 12290	1190, 1191, 1439,
12210, 12215, 12220	\l@textcolor 12205, 12206	1440, 2580, 2582,
\L@lraise 12233,	\label 2567,	5115, 5116, 5915,
12239, 12240,	4053, 4055, 4057,	5916, 6102, 6103,
12242, 12243, 12288	4061, 4107, 10421,	6410, 6411, 7814,
\L@next 12269,	11346, 11364, 20173	7815, 8084, 8085,
12270, 12281, 12283	\labelitemi 961, 1212,	10083, 10084,
\l@ngrel@x	1275, 1461, 5957,	10992, 14037,
.. 2905, 2906, 2908	6133, 14855, 14994	14040, 14042,
\L@Nindent . . . 12190,	\labelname . . . 14037,	14045, 14047,
12268, 12270,	14040, 14042,	14049, 14052,
12272, 12281, 12282	14045, 14047,	14054, 14056,
\L@novskip	14049, 14052,	14058, 14061,
12192, 12246, 12250	14054, 14056,	14063, 14065,
\L@oversize 12186	14058, 14061,	14067, 14069,
\l@paragraph 18113, 19135	14063, 14065,	14072, 14074,
\L@parshape . . 12278,	14067, 14069,	14077, 14079,
12281, 12285, 12287	14072, 14074,	14082, 14084,
\l@part 727,	14077, 14079,	14086, 14089,
878, 896, 1121,	14082, 14084,	14091, 14093,
1139, 1359, 1377,	14086, 14089,	14096, 14098,
5864, 5880, 6040,	14091, 14093,	14100, 14822,
6056, 6326, 7769,	14096, 14098, 14100	14823, 15215,
8023, 10020,	\labelsep 82, 86, 291,	15216, 15408,
14766, 14782,	295, 796, 930,	15409, 15610,
15137, 15153,	1192, 1441, 2581,	15611, 16011,
15352, 15535,	2583, 5114, 5116,	16012, 16590,
17903, 17904,	5173, 5917, 6104,	16591, 17272,
17991, 19111, 19114	6412, 7816, 8086,	17273, 17918, 17919
\L@Pindent . . . 12261,	10085, 14037,	\l@angle 2071
12262, 12264,	14040, 14042,	\Larg 2070, 2071,
12265, 12267,	14045, 14047,	2072, 2073, 2074
12268, 12271, 12278	14049, 14052,	\Larga 2071
\L@raise . . . 12187, 12239	14054, 14056,	\Largb 2072
\l@section 744,	14058, 14061,	\LARGE . . . 643, 714, 969,
904, 917, 1105,	14063, 14065,	1059, 1220, 1310,
1118, 1386, 1399,	14067, 14069,	1469, 1560, 1571,
7755, 18057, 19123	14072, 14074,	5016, 5023, 5105,
\L@slope	14077, 14079,	5348, 5965, 6141,
12191, 12282, 12283	14082, 14084,	6242, 6313, 7331,
\l@subfigure 18184	14086, 14089,	7844, 7909, 7939,
\l@subparagraph . . .	14091, 14093,	8010, 10105,
. 18130, 19139	14096, 14098,	10170, 14863,
\l@subsection	14100, 14824,	14953, 15002,
. 18079, 19127	15217, 15410,	15099, 15110,
\l@subsubsection . .	15612, 16013,	15265, 15451, 15522
. 18096, 19131	16592, 17274, 17920	\Large 781, 4967, 5030,
\l@subtable 18204	\labelwidth 85,	5104, 5349, 5350,



7242, 7335, 7793,	\lastbox@a . . . 7014,	6048, 6071, 6134,
15341, 15848,	7015, 7018, 7019	6334, 6349, 6428,
15854, 15856,	\LastFrameCommand .	6429, 6567, 6619,
15872, 15961,	. . . . . 10854, 10964	7763, 7777, 8030,
15968, 15970,	\lastkern . . 4752, 10939	8424, 8570, 8715,
15973, 16396,	\lastpenalty 6460, 18959	8864, 9013, 9162,
16402, 16404,	\lastrule 6507	9311, 9460, 9609,
16420, 16509,	\lastskip 4185,	10028, 10043,
16516, 16518,	5678, 5679, 5791,	10323, 10338,
16521, 17094,	5792, 6459, 7001,	10768, 11124,
17100, 17102,	7002, 7006, 7007,	11170, 11190,
17118, 17207,	7009, 7016, 7021	11980, 12017,
17214, 17216, 17219	\lastskip@a	12049, 12844,
\large 645,	. . 7004, 7008, 7012	13073, 13406,
651, 716, 722,	\lastskip@b . . 7002,	13874, 13886,
736, 887, 976,	7004, 7006,	13898, 14484,
986, 1061, 1067,	7008, 7012, 7013	14552, 14557,
1130, 1227, 1237,	\lastskip@d . . 7001,	14603, 14624,
1312, 1318, 1368,	7007, 7009, 7015,	14760, 14774,
1476, 1486, 1562,	7016, 7019, 7021,	14797, 14856,
1568, 1572, 1577,	7022, 7025, 7035	14995, 15131,
4974, 5037, 5103,	\LastTOCLevelWasHigher	15145, 15168,
5873, 5972, 5982,	. . . . . 18869	15359, 15374,
6049, 6148, 6158,	\LastTOCLevelWasLower	15543, 15558,
6244, 6250, 6315,	. . . . . 18865	15810, 16358,
6321, 6335, 7241,	\LastTOCLevelWasSame	17056, 17592,
7243, 7334, 7336,	. . . . . 18867	17643, 17847,
7778, 7846, 7852,	\LaTeX 12122,	17870, 18016,
7911, 7917, 7941,	19580, 19581, 19593	18047, 18070,
7947, 8012, 8018,	\LaTeXe . . . 19582, 19583	18087, 18104,
8031, 10029,	\LBEG 2075	18121, 18138,
10107, 10113,	\lcb 2072, 2075, 2076, 2079	18155, 18173,
10172, 10178,	\lccode 19361, 19362	18192, 18212,
14775, 14870,	\Lcs 2086	18247, 18440,
14880, 14955,	\LcsStar 2087	18548, 18593,
14961, 15009,	\leaders 15810,	19041, 19155,
15019, 15101,	16358, 17056,	19404, 19585,
15107, 15111,	17625, 17897,	19590, 19592,
15116, 15146,	19050, 19159, 19842	19600, 19607,
15267, 15273,	\leavevmode . 14, 215,	19680, 19788, 19838
15360, 15453,	307, 357, 501,	\left . 19601, 19608, 19614
15459, 15524,	598, 735, 752,	\left@footnoterule
15530, 15544,	872, 886, 911,	. . . . . 30, 240,
18549, 18899, 18937	962, 1099, 1112,	635, 758, 940,
\Largr 2074	1129, 1213, 1276,	957, 1176, 1208,
\Largs 2073	1353, 1367, 1393,	1419, 1457, 5927,
\lastbox 7014,	1462, 2204, 2512,	5953, 6080, 6129,
7018, 7044, 9712,	4740, 5078, 5546,	6234, 6356, 7826,
9735, 9745, 9749,	5622, 5858, 5872,	7838, 7931, 8124,
12849, 14485, 19510	5895, 5958, 6034,	10070, 10099,



10589, 10595,	\leftmarginii 5109	15170, 15180,
10608, 10610,	\leftmarginiii 5110	15193, 15241,
10742, 10755,	\leftmarginiv 5111	15357, 15372,
12173, 14806,	\leftmarginv 5112	15375, 15376,
14851, 14988,	\leftmarginvi 5113	15381, 15382,
15227, 15247,	\leftmarginwidth . 15381	15541, 15556,
15384, 15443,	\leftmark 5445	15559, 15560,
15565, 15798,	\leftskip 12, 13, 213,	17839, 17851,
15820, 16054,	214, 307, 311, 733,	17868, 17889,
16346, 16368,	750, 753, 754,	17891, 17896,
16633, 16915,	843, 856, 867,	17900, 17901,
17044, 17066, 17315	868, 873, 884,	18011, 18012,
\leftfootnoterule .	909, 912, 913,	18013, 18021,
1846, 7388, 8135,	1093, 1094, 1100,	18042, 18043,
10593, 10596,	1110, 1113, 1114,	18044, 18052,
10828, 11108, 20223	1127, 1149, 1342,	18065, 18066,
\leftline 14567,	1348, 1349, 1354,	18067, 18075,
19760, 19766, 19768	1365, 1391, 1394,	18082, 18083,
\leftmargin 86,	1395, 1413, 5072,	18084, 18092,
295, 795, 796,	5080, 5081, 5652,	18099, 18100,
929, 930, 1165,	5847, 5853, 5854,	18101, 18109,
1191, 1192, 1440,	5859, 5870, 5893,	18116, 18117,
1441, 2582, 2583,	5896, 5897, 6023,	18118, 18126,
3894, 5095, 5154,	6029, 6030, 6035,	18133, 18134,
5155, 5162, 5168,	6046, 6069, 6072,	18135, 18143,
5916, 5917, 6103,	6073, 6332, 6347,	18150, 18151,
6104, 6411, 6412,	6350, 6351, 6482,	18152, 18160,
7815, 7816, 8085,	6483, 6484, 6610,	18168, 18169,
8086, 10084,	6611, 6617, 7761,	18170, 18178,
10085, 14621,	7764, 7765, 7775,	18187, 18188,
14823, 14824,	8028, 8349, 9947,	18189, 18197,
15216, 15217,	10026, 10041,	18207, 18208,
15409, 15410,	10044, 10045,	18209, 18217,
15611, 15612,	12831, 13508,	18242, 18243,
16012, 16013,	13509, 13871,	18244, 18252,
16591, 16592,	13875, 13876,	18292, 18293,
17273, 17274,	13883, 13888,	18294, 18972,
17919, 17920,	13895, 13900,	19034, 19035,
19650, 19653,	14632, 14634,	19036, 19042,
19663, 19667,	14645, 14647,	19045, 19092,
19675, 19714,	14658, 14660,	19152, 19157,
19716, 19717,	14669, 14671,	19180, 19187,
19718, 19723,	14688, 14731,	19556, 19557,
19725, 19726,	14744, 14755,	19749, 19775,
19727, 19732,	14756, 14761,	19776, 19835, 19840
19734, 19735,	14772, 14795,	\LEND 2076
19736, 19741,	14798, 14799,	\LenToUnit
19743, 19744, 19745	15126, 15127,	. . 7555, 7569, 7587
\leftmargini . . 3894,	15132, 15143,	\leqno . . . 330, 14563,
5095, 5108, 5115	15166, 15169,	14565, 20214, 20216



\let 83, 98,	1550, 1551, 1559,	4339, 4340, 4353,
111, 148, 149, 152,	1585, 1586, 1590,	4357, 4359, 4360,
153, 156, 157, 160,	1606, 1607, 1608,	4366, 4370, 4374,
180, 184, 199, 200,	1644, 1645, 1646,	4383, 4627, 4628,
228, 292, 321,	1671, 1672, 1673,	4646, 4647, 4665,
329, 330, 342,	1674, 1679, 1714,	4666, 4693, 4694,
379, 491, 507,	1715, 1803, 1805,	4722, 4723, 4724,
539, 540, 569,	1807, 1883, 1884,	4818, 4839, 4840,
599, 600, 603,	1913, 1958, 1960,	4841, 4847, 4868,
620, 624, 628,	1962, 2011, 2012,	4869, 4870, 4876,
633, 634, 635,	2013, 2014, 2015,	4897, 4898, 4899,
636, 637, 638,	2016, 2017, 2018,	4915, 4919, 4920,
639, 657, 658,	2019, 2020, 2021,	4921, 4924, 4928,
659, 660, 661,	2159, 2160, 2161,	4929, 4930, 4933,
662, 663, 664,	2188, 2205, 2206,	4937, 4938, 4939,
665, 666, 667,	2207, 2208, 2209,	5086, 5150, 5191,
668, 692, 693,	2210, 2211, 2212,	5278, 5345, 5346,
694, 695, 696,	2213, 2215, 2216,	5347, 5537, 5538,
697, 698, 699,	2217, 2327, 2328,	5540, 5541, 5559,
700, 701, 702,	2329, 2330, 2331,	5580, 5581, 5582,
703, 704, 711, 712,	2332, 2333, 2334,	5583, 5584, 5585,
713, 799, 822,	2335, 2586, 2595,	5586, 5587, 5588,
837, 933, 955,	2600, 2618, 2642,	5591, 5592, 5593,
956, 957, 958,	2661, 2666, 2691,	5594, 5595, 5596,
959, 997, 998,	2692, 2699, 2700,	5597, 5598, 5599,
999, 1000, 1001,	2703, 2704, 2738,	5660, 5686, 5736,
1002, 1003, 1004,	2871, 2874, 2882,	5742, 5763, 5776,
1005, 1006, 1041,	2906, 2928, 2950,	5786, 5800, 5804,
1042, 1043, 1044,	2951, 3081, 3161,	5805, 5806, 5807,
1045, 1046, 1047,	3163, 3164, 3165,	5808, 5809, 5810,
1048, 1049, 1050,	3166, 3167, 3222,	5811, 5812, 5818,
1051, 1058, 1085,	3233, 3240, 3246,	5819, 5820, 5821,
1195, 1206, 1207,	3252, 3259, 3263,	5822, 5823, 5824,
1208, 1209, 1210,	3265, 3347, 3363,	5825, 5826, 5841,
1248, 1249, 1250,	3383, 3398, 3414,	5920, 5951, 5952,
1251, 1252, 1253,	3507, 3528, 3529,	5953, 5954, 5955,
1254, 1255, 1256,	3545, 3588, 3591,	5993, 5994, 5995,
1257, 1292, 1293,	3593, 3598, 3612,	5996, 5997, 5998,
1294, 1295, 1296,	3620, 3621, 3641,	5999, 6000, 6001,
1297, 1298, 1299,	3642, 3669, 3680,	6002, 6017, 6107,
1300, 1301, 1302,	3685, 3689, 3691,	6127, 6128, 6129,
1309, 1336, 1444,	3694, 3704, 3715,	6130, 6131, 6169,
1455, 1456, 1457,	3742, 3753, 3762,	6170, 6171, 6172,
1458, 1459, 1497,	3811, 3816, 3832,	6173, 6174, 6175,
1498, 1499, 1500,	3833, 3834, 3835,	6176, 6177, 6178,
1501, 1502, 1503,	3837, 3838, 3839,	6227, 6232, 6233,
1504, 1505, 1506,	3840, 3886, 4016,	6234, 6235, 6236,
1541, 1542, 1543,	4017, 4054, 4055,	6237, 6238, 6256,
1544, 1545, 1546,	4061, 4106, 4107,	6257, 6258, 6259,
1547, 1548, 1549,	4189, 4191, 4193,	6260, 6261, 6262,



6263, 6264, 6265,
6266, 6267, 6291,
6292, 6293, 6294,
6295, 6296, 6297,
6298, 6299, 6300,
6301, 6302, 6303,
6310, 6311, 6312,
6415, 6439, 6441,
6444, 6445, 6446,
6452, 6457, 6477,
6489, 6490, 6491,
6493, 6494, 6500,
6501, 6502, 6503,
6523, 6532, 6573,
6579, 6600, 6772,
6775, 6776, 6835,
6838, 6839, 7386,
7387, 7388, 7389,
7390, 7393, 7394,
7396, 7414, 7415,
7417, 7435, 7436,
7440, 7475, 7477,
7489, 7492, 7493,
7497, 7527, 7529,
7541, 7544, 7545,
7819, 7836, 7837,
7838, 7839, 7840,
7858, 7859, 7860,
7861, 7862, 7863,
7864, 7865, 7866,
7867, 7891, 7892,
7893, 7894, 7895,
7896, 7897, 7898,
7899, 7900, 7901,
7908, 7929, 7930,
7931, 7932, 7933,
7934, 7935, 7953,
7954, 7955, 7956,
7957, 7958, 7959,
7960, 7961, 7962,
7963, 7964, 7988,
7989, 7990, 7991,
7992, 7993, 7994,
7995, 7996, 7997,
7998, 7999, 8000,
8007, 8008, 8009,
8089, 8133, 8134,
8135, 8136, 8137,
8229, 8230, 8231,
8232, 8233, 8234,

8236, 8237, 8238,
8239, 8240, 8241,
8242, 8378, 8379,
8380, 8384, 8385,
8386, 8387, 8389,
8527, 8528, 8529,
8533, 8534, 8535,
8536, 8538, 8669,
8670, 8671, 8675,
8676, 8677, 8678,
8680, 8818, 8819,
8820, 8824, 8825,
8826, 8827, 8829,
8967, 8968, 8969,
8973, 8974, 8975,
8976, 8978, 9116,
9117, 9118, 9122,
9123, 9124, 9125,
9127, 9265, 9266,
9267, 9271, 9272,
9273, 9274, 9276,
9414, 9415, 9416,
9420, 9421, 9422,
9423, 9425, 9563,
9564, 9565, 9569,
9570, 9571, 9572,
9574, 9754, 9755,
9756, 9760, 9761,
9762, 9763, 9765,
9778, 9790, 9802,
9827, 9841, 9855,
9954, 10016,
10088, 10097,
10098, 10099,
10100, 10101,
10119, 10120,
10121, 10122,
10123, 10124,
10125, 10126,
10127, 10128,
10152, 10153,
10154, 10155,
10156, 10157,
10158, 10159,
10160, 10161,
10162, 10169,
10225, 10252,
10255, 10256,
10288, 10291,
10292, 10374,

10375, 10377,
10378, 10381,
10382, 10411,
10413, 10421,
10422, 10423,
10433, 10436,
10568, 10596,
10622, 10623,
10729, 10742,
10755, 10780,
10781, 10782,
10783, 10817,
10832, 10838,
10843, 10978,
10979, 10980,
10981, 11023,
11026, 11027,
11071, 11074,
11075, 11108,
11109, 11110,
11111, 11112, 11193,
11227, 11229,
11257, 11259,
11264, 11266,
11270, 11272,
11603, 11604,
11605, 11646,
11647, 11648,
11690, 11691,
11692, 11705,
11706, 11707,
11720, 11721,
11722, 11728,
11730, 11731,
11732, 11733,
11734, 11735,
11736, 11745,
11781, 11819,
11852, 11883,
11914, 11920,
11922, 11923,
11924, 11925,
11926, 11927,
11928, 11929,
11941, 11944,
11947, 11950,
12117, 12118,
12119, 12120,
12135, 12146,
12204, 12214,



12219,	12377,	14693,	14694,	15326,	15327,
12389,	12692,	14695,	14696,	15328,	15329,
12693,	12694,	14697,	14706,	15330,	15331,
12696,	12698,	14708,	14709,	15337,	15338,
12702,	12704,	14725,	14827,	15339,	15413,
12706,	12707,	14849,	14850,	15437,	15441,
12709,	12710,	14851,	14852,	15442,	15443,
12711,	12715,	14853,	14891,	15444,	15445,
12721,	12733,	14892,	14893,	15446,	15447,
12769,	12770,	14894,	14895,	15465,	15466,
12771,	12823,	14896,	14897,	15467,	15468,
12824,	12825,	14898,	14899,	15469,	15470,
12826,	12827,	14900,	14935,	15471,	15472,
12835,	12882,	14936,	14937,	15473,	15474,
12883,	12884,	14938,	14939,	15475,	15476,
13476,	13477,	14940,	14941,	15500,	15501,
13478,	13479,	14942,	14943,	15502,	15503,
13480,	13481,	14944,	14945,	15504,	15505,
13482,	13483,	14952,	14979,	15506,	15507,
13484,	13540,	14986,	14987,	15508,	15509,
13543,	13544,	14988,	14989,	15510,	15511,
13546,	13547,	14990,	14991,	15512,	15519,
13643,	13646,	14992,	15030,	15520,	15521,
13647,	13743,	15031,	15032,	15615,	15640,
13746,	13747,	15033,	15034,	15667,	15668,
13982,	13985,	15035,	15036,	15685,	15757,
14005,	14006,	15037,	15038,	15758,	15759,
14009,	14010,	15039,	15040,	15818,	15819,
14013,	14014,	15041,	15076,	15820,	15821,
14117,	14118,	15077,	15078,	15822,	15823,
14119,	14227,	15079,	15080,	15824,	15826,
14228,	14229,	15081,	15082,	15890,	15907,
14230,	14231,	15083,	15084,	15908,	15909,
14233,	14246,	15085,	15086,	15910,	15911,
14251,	14265,	15087,	15088,	15912,	15913,
14297,	14486,	15096,	15097,	15914,	15915,
14490,	14535,	15098,	15220,	15916,	15917,
14536,	14537,	15245,	15246,	15918,	15919,
14538,	14541,	15247,	15248,	15920,	15921,
14542,	14544,	15249,	15250,	15922,	15923,
14549,	14559,	15251,	15279,	15924,	15925,
14560,	14561,	15280,	15281,	15926,	15927,
14562,	14563,	15282,	15283,	15928,	15929,
14625,	14629,	15284,	15285,	15930,	15931,
14631,	14642,	15286,	15287,	15932,	15933,
14644,	14655,	15288,	15289,	15934,	15938,
14657,	14667,	15290,	15319,	15939,	15940,
14668,	14679,	15320,	15321,	16024,	16049,
14680,	14681,	15322,	15323,	16050,	16074,
14682,	14683,	15324,	15325,	16075,	16076,



16077,	16078,	17166,	17167,	18124,	18125,
16079,	16085,	17168,	17169,	18140,	18141,
16086,	16087,	17170,	17171,	18142,	18157,
16088,	16089,	17172,	17173,	18158,	18159,
16090,	16184,	17174,	17175,	18175,	18176,
16186,	16192,	17176,	17177,	18177,	18194,
16194,	16305,	17178,	17179,	18195,	18196,
16306,	16307,	17180,	17184,	18214,	18215,
16366,	16367,	17185,	17186,	18216,	18249,
16368,	16369,	17285,	17310,	18250,	18251,
16370,	16371,	17311,	17335,	18314,	18469,
16372,	16374,	17336,	17337,	18606,	18687,
16438,	16455,	17338,	17339,	18690,	18720,
16456,	16457,	17340,	17346,	18953,	19169,
16458,	16459,	17347,	17348,	19177,	19182,
16460,	16461,	17349,	17350,	19189,	19206,
16462,	16463,	17351,	17445,	19209,	19269,
16464,	16465,	17447,	17453,	19327,	19331,
16466,	16467,	17455,	17583,	19409,	19414,
16468,	16469,	17584,	17585,	19424,	19428,
16470,	16471,	17588,	17644,	19457,	19467,
16472,	16473,	17645,	17646,	19471,	19511,
16474,	16475,	17649,	17660,	19515,	19564,
16476,	16477,	17661,	17662,	19565,	19566,
16478,	16479,	17669,	17670,	19567,	19570,
16480,	16481,	17675,	17684,	19571,	19573,
16482,	16486,	17685,	17686,	19578,	19580,
16487,	16488,	17688,	17691,	19582,	19594,
16603,	16628,	17695,	17698,	19595,	19596,
16629,	16653,	17700,	17703,	19597,	19601,
16654,	16655,	17712,	17715,	19602,	19608,
16656,	16657,	17728,	17729,	19609,	19610,
16658,	16664,	17730,	17745,	19622,	19643,
16665,	16666,	17746,	17747,	19695,	19748,
16667,	16668,	17748,	17749,	19751,	19752,
16669,	16763,	17750,	17752,	19766,	19767,
16765,	16771,	17753,	17756,	19785,	19789,
16773,	17003,	17757,	17834,	19790,	19791,
17004,	17005,	17863,	17892,	19794,	19806,
17064,	17065,	17897,	17903,	19807,	19808,
17066,	17067,	17906,	17923,	19809,	19815,
17068,	17069,	17985,	17989,	19816,	19817,
17070,	17072,	18018,	18019,	19855,	19907,
17136,	17153,	18020,	18049,	19910,	19911,
17154,	17155,	18050,	18051,	19954,	19957,
17156,	17157,	18072,	18073,	19958,	20135,
17158,	17159,	18074,	18089,	20137,	20150,
17160,	17161,	18090,	18091,	20152,	20154,
17162,	17163,	18106,	18107,	20156,	20158,
17164,	17165,	18108,	18123,	20160,	20163,



20164, 20166,	16510, 17094,	\listfigurename ...
20167, 20173,	17208, 17664,	..... 5055, 5056
20174, 20175,	17703, 19811, 20176	\listitemmaincolumnwidth
20198, 20201,	\lineskiplimit ....	..... 2485,
20213, 20214,	..... 10426, 20176	2493, 2494, 2526
20222, 20223,	\linespacing 24	\listitemsymbol 2427,
20224, 20364, 20366	\linespread 2892	2484, 2525,
\Letter 2432	\linewidth ... 2540,	2527, 7197, 7295
\lettergroup 5202	4083, 10324,	\listitemsymbolwidth
\LettrineDepth ... 12275	10339, 10343,	..... 2483,
\LettrineFont 12216, 12226	10990, 10998,	2484, 2494, 2500
\LettrineFontEPS . 12224	10999, 11001,	\listoffigures ... 5053
\LettrineHeight .. 12274	11002, 11293,	\listoftables 5061
\LettrineTextFont .	12266, 12269,	\listparindent
..... 12228, 12237	12285, 12829,	1163, 5153, 5160,
\LettrineWidth	13548, 13554,	5161, 19639, 19648
..... 12217, 12273	14184, 14186,	\listtablename
\lftside 14416,	14204, 14206,	..... 5063, 5064
14418, 14421,	14374, 14380,	\llap 5140, 7610,
14423, 14437, 14439	14466, 14475,	8263, 8275, 8287,
\line 6629, 6630,	14476, 14529,	10231, 10237,
6632, 6633, 6639,	14531, 14686,	11115, 11238,
6640, 6642, 6643,	14700, 16170,	11240, 11242,
6652, 6653, 6655,	16749, 17431,	11244, 11247,
6656, 6662, 6663,	19558, 19560,	11249, 11252,
6665, 6666, 6675,	19649, 19650,	11254, 12288,
6676, 6678, 6679,	19677, 19714,	17610, 17852, 17870
6685, 6686, 6688,	19716, 19717,	\LoadClass .. 5387, 5411
6689, 6698, 6699,	19718, 19723,	\long . 34, 47, 62, 243,
6701, 6702, 6708,	19725, 19726,	256, 270, 675,
6709, 6711, 6712,	19727, 19732,	960, 1025, 1211,
14566, 14567, 14568	19734, 19735,	1274, 1460, 1525,
\lineskip 198,	19736, 19741,	2004, 2222, 2225,
621, 646, 717,	19743, 19744,	2228, 2233, 2236,
977, 1062, 1228,	19745, 20124, 20127	2239, 2636, 2637,
1313, 1477, 1563,	\link 2546	2646, 2649, 2660,
1572, 2416, 5973,	\list 85, 294, 793, 927,	2839, 2843, 2876,
6149, 6245, 6316,	1163, 1189, 1438,	2908, 2912, 3022,
7847, 7912, 7942,	5133, 5151, 5160,	3041, 3116, 3132,
8013, 10108,	5168, 5914, 6101,	3144, 3153, 3185,
10173, 10425,	6409, 7813, 8083,	3213, 3225, 3226,
12734, 12832,	10082, 14109,	3759, 4023, 4166,
14689, 14703,	14821, 15214,	4426, 4430, 4434,
14871, 14956,	15407, 15609,	4470, 4474, 4478,
15010, 15102,	16008, 16587,	4514, 4518, 4522,
15111, 15268,	17269, 17917, 19632	4733, 4817, 4846,
15344, 15454,	\listdoubleitemmaincolumnwidth	4875, 5693, 5696,
15525, 15848,	..... 2486,	5699, 5703, 5706,
15962, 16396,	2499, 2500,	5709, 5956, 6132,
	2501, 2528, 2532	6274, 6566, 7395,



7416, 7874, 7971,	. 15931, 16479, 17177	\LT@foot 12141,
10135, 10670,	\LR 12118, 14537, 14557,	12145, 12789,
10686, 10701,	19566, 19590, 19592	12793, 12802, 12805
10728, 10741,	\lrb 2074, 2083	\LT@head . . 12796, 12809
10754, 11113,	\LRE . 1804, 1959, 12117,	\LT@hline 12702
11123, 11169,	14537, 14540,	\LT@kill 12702
11210, 11217,	19209, 19566, 19569	\LT@lastfoot
11649, 11660,	\LRfootnoterule . . .	12789, 12791, 12802
11671, 11682,	. 7390, 8137, 10596	\LT@LL@FM@cr 12711, 12715
11697, 11712,	\lsb 2073, 2081	\LT@make@row 12732
11755, 11772,	\lst@caption . 12350,	\LT@makecaption . . .
11793, 11810,	12356, 12363, 12368	. . 12736, 12747,
11826, 11843,	\lst@alloverstyle .	16161, 16740, 17422
11857, 11874,	. . . . . 2062, 2068	\LT@mcol 12692, 12737,
11888, 11905,	\lst@HRefStepCounter	16169, 16748, 17430
12130, 12329,	. . . . . 12350, 12356	\LT@no@pgbk 12700, 12701
13490, 13540,	\lst@ifnumberbychapter	\LT@nofcols 12731
13590, 13612,	. . . . . 12389, 12390	\LT@output 12783
14017, 14021,	\lst@Key . . 12293, 12300	\LT@p@ftn 11750,
14025, 14355,	\lst@MakeCaption . .	11753, 11757,
14551, 14854,	. . . . . 12348, 12361	11767, 11788,
14919, 14993,	\lst@makecaption . .	11791, 11795,
15060, 15255,	. . . . . 12345, 12378	11805, 12776,
15298, 15483,	\lst@maketitle 12346,	12777, 12779, 12780
15773, 16321,	12379, 12383, 12385	\LT@p@ftntext 12769
16894, 16994,	\lst@title@dropdelim	\LT@p@LTRftntext . .
17019, 17582,	. . . . . 12346	. . . . . 11748,
17768, 17772,	\lstKV@SwitchCases	11755, 12770, 12775
17775, 17779,	. . . . . 12294, 12301	\LT@p@RTLftntext . .
19403, 19584,	\lstset 2032	. . . . . 11786,
19679, 20005,	\LT@chl . . . 12694, 12696	11793, 12771, 12778
20009, 20013,	\LT@@tabarray	\LT@rows . . . 12726, 12756
20049, 20053,	. . . . . 12693, 12697	\LT@setprevdepth . 12727
20057, 20116, 20203	\LT@array 12126,	\LT@start . . 12143, 12153
\longindentation . . 8117	12683, 16184,	\LT@startpbox
\longthickrule	16185, 16763,	12708, 12715, 12767
. 15336, 15342	16764, 17445, 17446	\LT@tabularcr . . . 12698
\loop 453, 1903,	\LT@bchunk	\LT@caption
1904, 6722, 6892,	12724, 12731, 12735	12749, 12758, 12759
6898, 7003, 7058,	\LT@caption . . 12702,	\LTcapwidth
7070, 9733, 9743,	16186, 16192,	12737, 12750, 12751
12252, 14372,	16194, 16765,	\LTleft 12686,
14408, 14435,	16771, 16773,	12688, 12690, 12728
14446, 14473, 17723	17447, 17453, 17455	\LTR 14529, 19558
\lower 14557,	\LT@cols 12737,	\LTR@column@boxes .
14591, 14599,	16169, 16748, 17430	. . . . . 13939,
19397, 19590, 19592	\LT@end@pen 12785	13955, 13986, 13988
\lowercase . . . 2706,	\LT@endpbox 12704	\LTR@outputdblcol .
2714, 2722, 2730	\LT@err 12786	. . . 6822, 10276,
\lowertitleback . .		



11008, 13730,	\LTright 12686,	8813, 8831, 8841,
19941, 19985, 19987	12688, 12690, 12729	8851, 8877, 8889,
\LTRbidittuftesidenotemarginpar 4923	\LTRmarginnote 4923	8902, 8929, 8942,
.. 4453, 4778, 4926	\LTRmarginpar 19988	8957, 8962, 8980,
\LTRcite 4723,	\LTRmulticolcolumns	8990, 9000,
4840, 4869, 4898,	. . . . . 13984	9026, 9038,
4920, 4929, 4938	\LTRsidenote . 4648, 4905	9051, 9078, 9091,
\LTRcolumnfootnotes	\LTRthanks 638, 658,	9106, 9111, 9129,
. 8244	693, 712, 5259,	9139, 9149, 9175,
\LTRdblcol 19987	5267, 5284, 5300,	9187, 9200, 9227,
\LTRdfnmakecol 7548	5311, 6237, 6257,	9240, 9255, 9260,
\LTRfootfootmark 8273, 8430,	6292, 6311, 7934,	9278, 9288, 9298,
8576, 8721, 8870,	7954, 7989, 8008,	9324, 9336, 9349,
9019, 9168, 9317,	10799, 13477,	9376, 9389, 9404,
9466, 9615, 9820	14991, 15031,	9409, 9427, 9437,
\LTRfootmarkstyle 8259, 8298	15077, 15097,	9447, 9473, 9485,
\LTRfootnote 638,	15250, 15280,	9498, 9525, 9538,
712, 2160, 2168,	15320, 15338,	9553, 9558, 9576,
4909, 5259, 6237,	15446, 15466,	9586, 9596, 9622,
6311, 7934, 8008,	15501, 15520,	9634, 9647, 9674,
10651, 14991,	15823, 15908,	9687, 9702, 9707,
15097, 15250,	15939, 16371,	9767, 9779, 9791,
15338, 15446,	16456, 16487,	9803, 9828, 9842,
15520, 15823,	17069, 17154, 17185	9856, 9884, 9897,
15939, 16371,	\ltx@firstofthree 10521, 10545	9911, 9933, 9941
16487, 17069, 17185	\ltx@ifundefined 10515, 10539	\m@m@h 8360,
\LTRfootnotetext 2226,	\ltx@secondofthree 10524, 10548	8362, 8364,
2237, 5697,	\ltx@thirdofthree 10517, 10534, 10541	8367, 8368, 8373
5707, 10801,		\m@m@k 8360,
10803, 11751,		8362, 8367,
12776, 17769, 17773		8370, 8371, 8373
\LTRfootscript 8259,		\m@m@makecolfloats
8276, 8280, 8282		. 9952, 9999, 10005
\LTRfoottextfont 8179, 8186,		\m@m@makecolintro 9967, 9992, 10003
8207, 8213, 8311,		\m@m@makecoltext 9956, 10000, 10011
8402, 8430, 8450,		\m@m@singlespace . 8246
8550, 8576, 8595,		\m@m@eightcol@footgroup
8693, 8721, 8741,		. . 9270, 9362, 9402
8842, 8870, 8890,		\m@m@eightcolfootfmt
8991, 9019, 9039,		. . . . . 9361, 9397
9140, 9168, 9188,		\m@m@eightcolfootnotetext
9289, 9317, 9337,		. . . . . 9359, 9373
9438, 9466, 9486,		\m@m@fivecol@footgroup
9587, 9615, 9635,		. . 8823, 8915, 8955
9792, 9820, 9844		\m@m@fivecolfootfmt
		. . . . . 8914, 8950
		\m@m@fivecolfootnotetext
		. . . . . 8912, 8926



\m@make@footstart .	\m@make@mptwocolfootnotetext	\m@doextrafeetmini 8321
... 8345, 8356,	..... 8473, 8498	\m@dosplits .. 8365,
8477, 8620, 8768,	\m@make@ninecol@footgroup	8369, 8370, 8371
8917, 9066, 9215,	... 9419, 9511, 9551	\m@minterparanoteglue
9364, 9513, 9662	\m@make@ninecolfootfmt	..... 9725, 9727
\m@make@fourcol@footgroup	..... 9510, 9546	\m@mipn@skip
.. 8674, 8766, 8806	\m@make@ninecolfootnotetext	.. 9717, 9724, 9726
\m@make@fourcolfootfmt	..... 9508, 9522	\m@mmakehboxofhboxes
..... 8765, 8801	\m@make@para@footgroup	..... 9729,
\m@make@fourcolfootnotetext	.. 9759, 9871, 9927	9740, 9930, 9939
..... 8763, 8777	\m@make@para@footstart	\m@mmf@prepare
\m@make@mpeightcol@footgroup	..... 9873, 9944	8157, 8173, 8189,
.. 9275, 9363, 9407	\m@make@parafootfmt	8252, 8399, 8409,
\m@make@mpeightcolfootnotetext	..... 9870, 9921	8419, 8445, 8458,
..... 9360, 9385	\m@make@parafootnotetext	8470, 8497, 8509,
\m@make@mpfivecol@footgroup	..... 9868, 9894	8547, 8556, 8565,
.. 8828, 8916, 8960	\m@make@sevendcol@footgroup	8590, 8602, 8613,
\m@make@mpfivecolfootnotetext	.. 9121, 9213, 9253	8639, 8651, 8690,
..... 8913, 8938	\m@make@sevendcolfootfmt	8700, 8710, 8736,
\m@make@mpfourcol@footgroup	..... 9212, 9248	8749, 8761, 8788,
.. 8679, 8767, 8811	\m@make@sevendcolfootnotetext	8800, 8839, 8849,
\m@make@mpfourcolfootnotetext	..... 9210, 9224	8859, 8885, 8898,
..... 8764, 8789	\m@make@sixcol@footgroup	8910, 8937, 8949,
\m@make@mpninecol@footgroup	.. 8972, 9064, 9104	8988, 8998, 9008,
.. 9424, 9512, 9556	\m@make@sixcolfootfmt	9034, 9047, 9059,
\m@make@mpninecolfootnotetext	..... 9063, 9099	9086, 9098, 9137,
..... 9509, 9534	\m@make@sixcolfootnotetext	9147, 9157, 9183,
\m@make@mppara@footgroup	..... 9061, 9075	9196, 9208, 9235,
.. 9764, 9872, 9936	\m@make@tencol@footgroup	9247, 9286, 9296,
\m@make@mpparafootnotetext	.. 9568, 9660, 9700	9306, 9332, 9345,
..... 9869, 9907	\m@make@tencolfootfmt	9357, 9384, 9396,
\m@make@mpsevendcol@footgroup	..... 9659, 9695	9435, 9445, 9455,
.. 9126, 9214, 9258	\m@make@tencolfootnotetext	9481, 9494, 9506,
\m@make@mpsevendcolfootnotetext	..... 9657, 9671	9533, 9545, 9584,
..... 9211, 9236	\m@make@threecol@footgroup	9594, 9604, 9630,
\m@make@mpsixcol@footgroup	.. 8532, 8618, 8657	9643, 9655, 9682,
.. 8977, 9065, 9109	\m@make@threecolfootfmt	9694, 9788, 9800,
\m@make@mpsixcolfootnotetext	..... 8617, 8652	9812, 9838, 9852,
..... 9062, 9087	\m@make@threecolfootnotetext	9866, 9906, 9920
\m@make@mptencol@footgroup	..... 8615, 8629	\m@mold@footnotetext
.. 9573, 9661, 9705	\m@make@twocol@footgroup	..... 8229, 8236
\m@make@mptencolfootnotetext	.. 8383, 8475, 8515	\m@mold@LTRfootnotetext
..... 9658, 9683	\m@make@twocolfootfmt	..... 8230, 8237
\m@make@mptthreecol@footgroup	..... 8474, 8510	\m@mold@mpfootnotetext
.. 8537, 8619, 8662	\m@make@twocolfootnotetext	..... 8232, 8239
\m@make@mptthreecolfootnotetext	..... 8472, 8486	\m@mold@mpLTRfootnotetext
..... 8616, 8640	\m@doextrafeet ...	..... 8233, 8240
\m@make@mptwocol@footgroup	.. 8302, 9998, 10010	\m@mold@mpRTLfootnotetext
.. 8388, 8476, 8520	\m@doextrafeetendmini	..... 8234, 8241
	..... 8330, 8340	



<code>\m@mold@RTLfootnotetext</code>	<code>\makebox</code> 7598,	<code>\maketitlehookb</code> . 13535
. 8231, 8238	7603, 7672,	<code>\maketitlehookc</code> . . 13537
<code>\m@mopfootnote</code>	7675, 7678, 7685,	<code>\maketitlenamefullwidth</code>
. 9968, 9996	7693, 7700, 7741,	. . 7339, 7340, 7342
<code>\m@mremoveboxes</code> . .	7745, 14221, 14239	<code>\maketitlenamemaxwidth</code>
. 9749,	<code>\makefooter</code> . . . . .	. . 7337, 7338, 7342
9750, 9931, 9940	. . 7262, 7263, 7279	<code>\maketitlenamewidth</code>
<code>\m@mrigidbalance</code> . .	<code>\MakeFramed</code> 10856	. . . . . 7341,
. . . 8362, 8367,	<code>\makelabel</code> . 5140, 19643	7342, 7348, 7360
8519, 8524, 8661,	<code>\maketag@@@</code>	<code>\maketitlepage</code> 5321, 5363
8666, 8810, 8815,	. . . 338, 7596, 7609	<code>\maketitlepicturewidth</code>
8959, 8964, 9108,	<code>\makethanksmark</code> . . 13490	. . . . . 7343,
9113, 9257, 9262,	<code>\maketitle</code> 106,	7344, 7350, 7379
9406, 9411, 9555,	315, 322, 632,	<code>\MakeUppercase</code> . . 121,
9560, 9704, 9709	660, 671, 695,	791, 818, 819, 834,
<code>\m@msplitoff</code> . 8370, 8372	953, 998, 1020,	925, 1082, 1187,
<code>\m@mungebox</code>	1042, 1204, 1249,	1333, 1436, 5838,
9718, 9788, 9800,	1271, 1293, 1453,	5912, 6014, 6099,
9812, 9838, 9852,	1498, 1520, 1542,	6223, 6224, 6407,
9866, 9906, 9920	2000, 2012, 2507,	7811, 8081, 10080,
<code>\m@munvxh</code> 9710, 9719	5235, 5339,	14722, 14819,
<code>\m@ne</code> 306, 771,	5363, 5949, 5994,	14976, 15212,
780, 2690, 2879,	6125, 6170, 6231,	15433, 15434, 15607
4421, 4465, 4509,	6259, 6270, 6294,	<code>\marginline</code>
6184, 6342, 6379,	7244, 7358, 7835,	16067, 16646, 17328
6722, 7783, 7792,	7859, 7870, 7892,	<code>\marginnote</code> 4914
8052, 10036,	7928, 7956, 7967,	<code>\marginpar</code> . . . 3993,
10053, 11973,	7991, 10096,	4695, 16068,
13913, 14617,	10120, 10131,	16647, 17329, 19245
15367, 15551,	10153, 11920,	<code>\marginparpush</code>
15588, 16248,	11921, 13485,	. . . . . 3926, 20098
16825, 16828,	14847, 14892,	<code>\marginparsep</code>
17507, 17510,	14914, 14936,	. . . 1990, 2392,
17997, 18039,	14984, 15033,	3967, 3970, 3974,
18978, 20000,	15055, 15079,	4120, 4127, 11237,
20044, 20079, 20082	15244, 15282,	11239, 11243,
<code>\m@th</code> 623, 7599, 7604,	15293, 15322,	11248, 11251,
7610, 10324,	15440, 15468,	11253, 20109, 20111
10339, 12733,	15479, 15503,	<code>\marginparwidth</code> 1989,
19050, 19159,	15812, 15883,	2393, 3966, 3971,
19614, 19697,	15910, 16360,	3983, 4075, 4345,
19781, 19783, 19842	16431, 16458,	4438, 4482, 4526,
<code>\maincolumnwidth</code> . .	17058, 17129, 17156	11237, 11239,
. 2481,	<code>\maketitledetailsnewline</code>	11251, 11253,
2490, 2491, 2492,	. . . . . 7353,	20017, 20061, 20111
2493, 2495, 2499,	7368, 7370, 7371,	<code>\markboth</code>
2514, 2518, 2543	7372, 7373, 7374	120, 785, 5443, 7797
<code>\mainmatter</code> 5438	<code>\maketitledetailwidth</code>	<code>\mathindent</code> 10325, 10341
<code>\makeatletter</code> 3088, 3107	7345, 7347, 7348,	<code>\mathsurround</code> 6456
	7349, 7350, 7365	



\max@poem@no	\mdf@frametitlefontcolor	3523, 3534, 3541,
.. 5638, 5747, 5748	..... 12844	3553, 3559, 3657,
\maxdepth .. 10001, 10012	\mdf@horizontalmargin@equation	3710, 3711, 3712,
\maxdimen 6763, 6764,	..... 12820	3726, 3727, 3729,
6766, 6826, 6827,	\mdf@ignorevbadness	4007, 4097, 4324,
6829, 9784, 9796,	..... 12854	4325, 4393, 4994,
9808, 9834, 9848,	\mdf@lrbox . 12813, 12842	4995, 4996, 4998,
9862, 9902, 9916,	\mdf@par@local .. 12836	4999, 5003, 5004,
10196, 10244,	\mdf@patchamsthm . 12814	5005, 5007, 5008,
10245, 10246,	\mdfframedtitleenv 12841	13586, 13587,
10280, 10281,	\mdfframetitleboxdepth	13916, 13935,
10282, 10863,	..... 12858	14001, 15884,
11014, 11015,	\mdfframetitleboxheight	16034, 16041,
11017, 11062,	..... 12857	16432, 16613,
11063, 11065,	\mdfframetitleboxtotalheight	16620, 17130,
13634, 13635,	..... 12859	17295, 17302,
13637, 13734,	\mdfframetitleboxwidth	18622, 18624, 18627
13735, 13737,	..... 12856	\MH . 7612, 7618, 7631,
17716, 17755,	\mdseries 309,	7646, 7658, 7666,
19110, 19113,	7238, 7240, 7242,	7713, 7729, 7731,
19118, 19122,	7243, 7330, 7331,	7735, 7736, 7738
19126, 19130,	7332, 7335, 7336	\MHInternalSyntaxOff
19134, 19138,	\meaning 2599,	..... 7753
19142, 19146,	2602, 2845, 3078,	\MHInternalSyntaxOn
19331, 19898,	3105, 3120, 3138,	..... 7593
19899, 19901,	3146, 3155, 3219	\MidFrameCommand ..
19945, 19946, 19948	\mediabutton	10852, 10896, 10964
\mbox . 11198, 12288, 16997	13402, 13468, 13469	\minrowclearance ..
\mc@col@status@write	\medskip 5545	... 1676, 1710, 6561
..... 13943, 13967	\medskipamount 8119	\mintagvsep 7613
\mc@gridwarn 13933	\mem@makecol . 9991, 10013	\missingfigure
\mc@lastcol@status@write	\memRTLleftskip . 13508	..... 19289, 19319
..... 13949, 13975	\memRTLraggedleft 13513	\mix 12899,
\mdf@footnotedistance@length	\memRTLraggedright 13512	12900, 12907,
..... 12870	\memRTLrightskip 13509	12908, 12934,
\mdf@footnoteinput 12878	\memRTLvleftskip . 13510	12951, 12974,
\mdf@footnoteoutput	\memRTLvrightskip 13511	12977, 12979,
..... 12867	\message . 1940, 1942,	13002, 13034,
\mdf@frametitleaboveskip@length	10864, 10872,	13041, 13050,
..... 12862	10876, 10881,	13058, 13070,
\mdf@frametitlealignment	10889, 10895,	13077, 13078,
..... 12843	10905, 10910,	13080, 13081,
\mdf@frametitlebelowskip@length	10912, 10919,	13083, 13095,
..... 12863	10927, 10940,	13104, 13107,
\mdf@frametitlebox	10948, 10953,	13108, 13109,
.. 12842, 12855,	10958, 10971,	13119, 13129,
12856, 12857,	10982, 10990, 11002	13130, 13132,
12858, 12860, 12861	\MessageBreak	13133, 13138,
\mdf@frametitlefont	.... 144, 3278,	13139, 13155,
..... 12845	3292, 3304, 3318,	13157, 13159,



13164, 13203, 13210, 13211, 13214, 13232, 13234, 13237, 13239, 13242, 13249, 13257, 13259, 13312, 13317, 13328, 13329, 13332, 13363, 13368, 13370, 13377, 13378, 13379, 13380, 13398, 13403, 13414, 13417, 13425, 13426, 13434, 13436, 13459, 13469 \mkern 19051, 19052, 19160, 19843 \mobile 2469 \Mobilefone 2429 \mobilesymbol 2429, 7272, 7370 \modernpoem 5800 \modernpoem@obeylines 5540, 5800 \modernpoem@par 5540, 5541, 5764 \morefloats . 4227, 4324 \moreLRE 1805, 1960, 14491, 19516 \moreRLE 1807, 1962, 14492, 19517 \moveleft .. 4377, 13828 \moveright 10427, 13926, 20179 \mp@footgroupv@r 8326, 8359, 8389, 8538, 8680, 8829, 8978, 9127, 9276, 9425, 9574, 9765 \mpfootnoterule 10623, 10627 \msg 12954, 12957, 13005, 13008, 13023, 13026, 13064 \MT ... 7632, 7638, 7640 \mult@cols 14016	\mult@footnotetext 147, 149, 14004, 14006, 14017 \mult@gfirstbox ... 13940, 13957, 13963 \mult@info 13914 \mult@LTRfootnotetext 151, 153, 14008, 14010, 14021 \mult@rightbox 13907, 13947, 13948, 13950, 13972, 13973, 13976 \mult@RTLfootnotetext 155, 157, 14012, 14014, 14025 \multfootsep . 4737, 4755 \multicol@leftmargin 13917, 13926 \multicols 13989 \multicolumn 12692, 17690 \multiframe 540 \multiplefootnotemarker ... 4736, 4752, 4843, 4844, 4872, 4873, 4901, 4902, 8251, 8253, 8254 \multiply 1974, 1979, 2317, 9770, 9887, 14391, 14395 \myrefname 16948 N \n@xt 1803, 1805, 1807, 1808, 1958, 1960, 1962, 1963 \na 14394, 14396, 14398, 14407, 14409, 14434, 14435 \narrower 19774 \NAT@bibitem@first@sw 14117 \nb 14394, 14397, 14398, 14407, 14408, 14429, 14445, 14446 \NC@find 17722 \NC@rewrite@X 17721 \NeedsTeXFormat 1717, 1967, 2023, 2156, 2348,	2596, 3842, 4402, 4941, 5087, 5203, 5230, 5379, 5403, 5468, 7182, 7280 \new@command . 2881, 2883 \new@poem@width 5555, 5556, 5557, 5558, 5643, 5685, 5688 \newblock 2594, 5655, 5762, 14111, 14113 \newboolean 3850, 3853, 3855, 3857, 3858, 3870, 3934, 3944, 4011, 4034, 4329, 4950, 5209, 5236 \newbox 5610, 5611 \newcommand ... 1751, 1757, 1763, 1779, 1780, 1783, 1784, 1909, 2061, 2067, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2373, 2459, 2464, 2465, 2466, 2468, 2469, 2470, 2472, 2473, 2475, 2476, 2487, 2488, 2508, 2515, 2517, 2521, 2525, 2527, 2533, 2542, 2544, 2546, 2550, 2554, 2559, 2571, 2594, 2705, 2713, 2721, 2729, 2746, 2752, 2758, 2764, 2770, 2776, 2782, 2788, 2795, 2798, 2801, 2807, 2819, 2825, 2837, 2840, 2842, 2849, 2853, 2859, 2866, 2869, 2872, 2875, 2891, 2897, 2941, 2946, 3068, 3092, 3143, 3152, 3229, 3243, 3255, 3345, 3346, 3362, 3377, 3381, 3387, 3390, 3393, 3396, 3401, 3404, 3407,
--	---	---



3411, 3415, 3418, 3419, 3420, 3422, 3430, 3439, 3441, 3451, 3453, 3465, 3467, 3474, 3482, 3484, 3493, 3495, 3506, 3508, 3509, 3513, 3517, 3587, 3597, 3601, 3606, 3640, 3678, 3701, 3702, 3703, 3735, 3736, 3737, 3738, 3749, 3846, 3847, 3848, 3849, 3871, 3874, 3901, 3928, 3929, 3930, 3931, 3946, 3965, 4001, 4003, 4004, 4009, 4010, 4012, 4013, 4020, 4021, 4022, 4030, 4033, 4115, 4133, 4343, 4351, 4361, 4364, 4372, 4541, 4542, 4543, 4544, 4545, 4546, 4547, 4548, 4549, 4550, 4551, 4552, 4553, 4554, 4555, 4556, 4557, 4558, 4559, 4560, 4561, 4562, 4563, 4564, 4565, 4566, 4575, 4625, 4644, 4663, 4685, 4691, 4716, 4717, 4751, 4904, 4905, 4906, 4914, 4923, 4932, 4945, 4946, 5069, 5122, 5202, 5215, 5249, 5250, 5251, 5252, 5253, 5254, 5255, 5256, 5307, 5321, 5497, 5504, 5513, 5517, 5527, 5546, 5750, 5751, 7353, 7547, 7548, 9980, 10013, 10014, 10015, 10016, 10439, 10442, 10501, 10506,	10508, 10514, 10530, 10554, 10566, 10620, 10666, 10667, 10668, 10718, 10720, 11281, 12307, 12318, 13981, 13984, 13987, 15755, 15756, 16303, 16304, 17001, 17002, 19200, 19202, 19507, 19508, 19556, 19557, 19755, 19756, 19858, 19986, 19987, 20131 \newcount 1896, 1970, 1971, 8360, 19850 \newcounter 4624, 5746, 10350, 10499, 18226, 18230, 18231 \newdimen 5501, 5502, 5552, 8360 \newenvironment 2108, 2119, 2128, 2137, 2572, 3980, 3995, 3998, 4036, 4157, 5735, 5799, 19711, 19720, 19729, 19738 \newfloat@setwithin 14144, 14150, 14158, 14160 \newfloat@Error .. 14163 \newfloat@setwithin 14130 \newframe 539 \newif . . . 1778, 1782, 1785, 1786, 1787, 1788, 1789, 1790, 1791, 1793, 1794, 1945, 1946, 1947, 1948, 1949, 2350, 2379, 2558, 3094, 5424, 5612, 7185, 7187, 7189, 7191, 7256, 7283, 7285, 7287, 7289, 7352, 10497, 10505,	12812, 19198, 19199 \newinsert 4230, 4231, 4232, 4233, 4234, 4235, 4236, 4237, 4238, 4239, 4240, 4241, 4242, 4243, 4244, 4245, 4246, 4247, 4248, 4249, 4250, 4251, 4252, 4253, 4254, 4255, 4256, 4257, 4258, 4259, 4260, 4261, 4262, 4263, 4279, 4280, 4281, 4282, 4283, 4284, 4285, 4286, 4287, 4288, 4289, 4290, 4291, 4292, 4293, 4294, 4295, 4296, 4297, 4298, 4299, 4300, 4301, 4302, 4303, 4304, 8352, 8358 \newlength . . . 2477, 2478, 2479, 2481, 2482, 2483, 2485, 2486, 2569, 3962, 3963, 3964, 4018, 4035, 4814, 7337, 7339, 7341, 7343, 7345, 18258, 18260, 18261, 18888 \newline 2540, 4191 \newlinechar 1914 \newlinetospace 4188, 4208, 4209, 4210, 5444, 5445, 5446 \newlistentry 18223, 18290 \newpage 685, 707, 1034, 1054, 1285, 1305, 1534, 1554, 3704, 3706, 3710, 3715, 3716, 3719, 3723, 3725, 3728, 5340, 5377, 5378, 6284, 6306, 7179, 7884, 7904, 7981, 8003, 10145, 10165, 12699, 13499, 14928, 14948,
--	---	---



15069, 15091,	6035, 6036, 6050,	2196, 2223, 2226,
15312, 15334,	6074, 6187, 6195,	2229, 2606, 2615,
15493, 15515,	6207, 6336, 6352,	2619, 2639, 2643,
15899, 16447, 17145	6382, 6387, 6395,	2742, 2844, 2845,
\newpoem@tabcr	6612, 7766, 7779,	2847, 3073, 3074,
.. 5763, 5772, 5773	7794, 7798, 7806,	3075, 3077, 3078,
\newsavebox . . 2107,	8032, 8055, 8060,	3103, 3105, 3123,
3979, 4014, 4015	8069, 8112, 8113,	3124, 3125, 3128,
\newskip . 2145, 2146,	10030, 10046,	3135, 3136, 3137,
2147, 2884, 9724	10055, 10059,	3139, 3145, 3146,
\newthought 5143	10067, 12172,	3148, 3154, 3155,
\newtoks 2158,	12809, 12869,	3157, 3216, 3218,
2610, 2611, 5553,	13877, 13888,	3219, 3371, 3532,
10507, 14487, 19512	13889, 13900,	3533, 3535, 3671,
\newXeTeXintercharclass	13901, 14620,	3776, 3810, 3811,
.. 1898, 1899, 1900	14622, 14761,	4593, 4595, 4603,
\next 19881, 19884	14762, 14776,	4993, 4996, 5002,
\next@tpage	14800, 15132,	5005, 5694,
.. 15829, 15861,	15133, 15147,	5697, 5700, 5752,
15871, 15874,	15171, 15361,	6961, 7136, 7489,
15942, 16377,	15377, 15545,	7541, 10352,
16409, 16419,	15561, 15590,	10353, 10358,
16422, 16490,	15594, 15602,	10359, 10411,
17075, 17107,	15996, 16994,	11741, 11751,
17117, 17120, 17188	17857, 17874,	11759, 11760,
\ninecolumnfootnotes	17881, 18021,	11761, 11763,
..... 9412	18024, 18052,	11789, 11797,
\ninecolumnfootstyle	18053, 18075,	11798, 11799,
..... 9507	18076, 18092,	11801, 11830,
\nl 184	18093, 18109,	11831, 11832,
\no@bib@break	18110, 18126,	11834, 11861,
16020, 16599, 17281	18127, 18143,	11862, 11863,
\noalign . 1590, 5666,	18144, 18160,	11865, 11892,
8370, 12699,	18161, 18178,	11893, 11894,
12700, 12701,	18179, 18197,	11896, 12728,
16162, 16187,	18198, 18217,	12776, 12779,
16189, 16741,	18218, 18252,	13330, 13603,
16766, 16768,	18253, 18288,	16017, 16018,
17423, 17448, 17450	18446, 18447,	16596, 16597,
\nobibliography . . 4621	18553, 18555,	17278, 17279,
\nobreak 14, 16, 215, 217,	18603, 18635,	17586, 17658,
737, 755, 782,	18640, 18643,	17695, 17696,
786, 873, 874,	19043, 19048,	17769, 17776,
888, 914, 1100,	19056, 19157,	18233, 18705,
1101, 1115, 1131,	19158, 19162,	18738, 18745,
1354, 1355, 1369,	19840, 19841, 19845	18750, 18751,
1396, 3766, 4744,	\nobreakspace 781	18811, 19182,
5081, 5082, 5566,	\node . 19243, 19273, 19279	19183, 19184,
5568, 5574, 5859,	\noexpand 613,	19185, 19186,
5860, 5874, 5898,	2180, 2181, 2195,	19187, 19188,



19189, 19190,	\normalbaselines . 19614	15600, 18278,
19432, 19447,	\normalbaselineskip	18283, 18284,
19475, 19481,	..... 313,	18642, 18941,
19494, 19704,	3887, 9769, 9886,	19163, 19846, 20218
19705, 19804, 20135	12833, 14690, 14704	\normalfootnotes ..
\NoHyper 538	\normalcolor .....	..... 8235, 8242
\noindent 167, 169, 675,	... 2325, 6573,	\normallineskip ...
849, 858, 1155,	6784, 6849, 7727,	..... 198, 2417,
1406, 1415, 2004,	8326, 8336, 9976,	12832, 14689, 14703
3989, 4176, 4766,	9987, 10791,	\normalparindent 41,
4783, 4800, 4917,	10844, 11038,	54, 69, 250, 263, 277
4926, 4935, 5145,	11084, 12158,	\normalsfcodes
5165, 5326, 5328,	12871, 13902,	..... 10420, 20172
5330, 5521, 5908,	18941, 19163,	\normalsize ... 309,
6095, 6274, 6469,	19409, 19846,	3880, 3881, 3888,
7874, 7971, 8115,	19919, 19968,	4449, 4493, 4537,
9786, 9798, 9810,	20183, 20193, 20218	4631, 4650, 4669,
9836, 9850, 9864,	\normalfont . 25, 37,	5044, 7240, 7332,
9904, 9918, 9935,	50, 65, 82, 246,	10420, 13621,
9943, 10135,	259, 273, 291,	15343, 15799,
11114, 12286,	674, 677, 779,	15806, 16347,
13563, 14737,	1024, 1026, 1277,	16354, 17045,
14746, 15186,	1524, 1526, 2003,	17052, 18642,
15195, 15260,	2006, 2070, 2075,	20028, 20072, 20170
15303, 15483,	2076, 2078, 2079,	\NOT .. 392, 519, 4076,
15792, 15829,	2080, 2081, 2082,	4077, 4116, 4136,
15942, 15996,	2083, 2084, 3928,	4140, 4820, 4849,
16109, 16114,	4541, 4542, 4543,	4878, 4960, 4964
16340, 16377,	4631, 4650, 4669,	\null .. 640, 654, 708,
16490, 16688,	4735, 4967, 4974,	847, 850, 965,
16693, 16909,	4981, 5173, 6183,	994, 1055, 1153,
16938, 16944,	6203, 6273, 6276,	1156, 1216, 1245,
16950, 16956,	6378, 6393, 7599,	1306, 1404, 1407,
16962, 16968,	7604, 7610, 7791,	1465, 1494, 1555,
16974, 16980,	7804, 7873, 7876,	5081, 5655, 5906,
16986, 16995,	7970, 7973, 8051,	5909, 5961, 5990,
17038, 17075,	8067, 8264, 8268,	6093, 6096, 6137,
17188, 17370,	8270, 8276, 8280,	6166, 6239, 6253,
17375, 19221,	8282, 8288, 8292,	6307, 7841, 7855,
19224, 19226,	8294, 10052,	7905, 7936, 7950,
19228, 19231,	10065, 10134,	8004, 10102,
19235, 19237,	10137, 12158,	10116, 10166,
19293, 19355, 19773	12845, 13489,	13878, 13888,
\nointerlineskip ..	13902, 14223,	13889, 13900,
... 7406, 7427,	14236, 14918,	13901, 14735,
10835, 12852,	14920, 15059,	14738, 14859,
13924, 20106, 20114	15061, 15254,	14888, 14949,
\nopagebreak	15261, 15297,	14998, 15027,
. 5620, 5630, 12701	15304, 15482,	15092, 15184,
\nopagenumbers ... 2559	15485, 15587,	15187, 15262,



15276, 15335, 15448, 15462, 15516, 15838, 15860, 15871, 15942, 15950, 16386, 16408, 16419, 16490, 16498, 17084, 17106, 17117, 17188, 17196, 17611, 17617, 17639, 18021, 18052, 18075, 18092, 18109, 18126, 18143, 18160, 18178, 18197, 18217, 18252, 18603, 19043, 19157, 19840	11257, 11266, 11270, 20154, 20158 \on@line 19705 \on@stripcols@break 7045 \onecolumn 823, 839, 1087, 1338, 2426, 5843, 6019, 6228, 14727, 14981, 15438, 17986 \opening ... 8100, 12160 \OptArg 2087, 2153 \OptArg@i ... 2153, 2154 \OptArg@ii .. 2153, 2155 \OptArgs 2152 \optparams ... 4056, 4904, 4905, 4906, 4908, 4909, 4910 \OR 383, 386, 401, 406, 510, 513, 4050, 4116, 4136, 4140, 4392 \or 1626, 1627, 1628, 1630, 1631, 1651, 1652, 1653, 1657, 1658, 1659, 1660, 1661, 1665, 1666, 1694, 1695, 1696, 1698, 1699, 1815, 1821, 1827, 1833, 1839, 1845, 1847, 1849, 1851, 1857, 1863, 1869, 1882, 6544, 6545, 6546, 6548, 6549, 7671, 7674, 7677, 7692, 7715, 7716, 7717, 7718, 11585, 11589, 18265, 18268, 18271, 19096, 19207, 19214, 19436, 19485, 19873, 19874, 19876 \orig@footnotetext ... 148, 14005, 14020 \orig@LTRfootnotetext ... 152, 14009, 14024 \orig@RTLfootnotetext ... 156, 14013, 14028	\origin@RaggedLeft ... 14708, 14710, 14711 \origin@RaggedRight ... 14709, 14710, 14711 \originalHbadness 19269, 19287 \othermargin 1097 \outer@nobreak 2343, 4443, 4487, 4531, 20022, 20066 \outputpenalty 6935, 6936, 6944, 6945, 6954, 6955, 7109, 7110, 7118, 7119, 7128, 7129, 12784, 12785 \overfullrule 2377, 2378, 14603 \OVP@calc 14218 P \p@ ... 27, 29, 30, 31, 95, 99, 225, 229, 237, 239, 240, 241, 313, 445, 641, 730, 747, 759, 761, 763, 765, 816, 821, 832, 836, 865, 881, 899, 906, 941, 947, 966, 1080, 1084, 1091, 1107, 1124, 1142, 1177, 1179, 1182, 1184, 1217, 1331, 1335, 1346, 1362, 1380, 1388, 1420, 1426, 1466, 2416, 2417, 2421, 2422, 3882, 3883, 3884, 3891, 3892, 3893, 3895, 3896, 5092, 5093, 5094, 5096, 5097, 5163, 5836, 5840, 5851, 5867, 5883, 5890, 5928, 5934, 5962, 6012, 6016, 6027, 6043, 6059, 6066, 6081, 6087, 6138, 6182, 6188,
O		
\obeylines .. 5656, 5764 \ocgbase .. 13385, 13387 \ocgxii@insert@OC 13319, 13428, 13429, 13430, 13440 \oddpage 1971, 1975, 1976, 1977, 1980, 1981, 1982 \oddsidemargin 1993, 2388, 7578,		



6193, 6197, 6199,	15538,	15553,	12486,	12489,
6202, 6205, 6209,	15566,	15568,	12492,	12496,
6211, 6221, 6226,	15570,	15572,	12499,	12502,
6240, 6329, 6344,	15586,	15591,	12505,	12508,
6357, 6359, 6361,	15595,	15598,	12511,	12514,
6363, 6377, 6383,	15603,	15800,	12517,	12520,
6388, 6391, 6396,	15804,	15807,	12523,	12526,
6627, 6637, 6650,	15811,	16055,	12529,	12532,
6660, 6673, 6683,	16058,	16060,	12535,	12538,
6696, 6706, 7068,	16063,	16214,	12541,	12544,
7391, 7392, 7758,	16233,	16348,	12547,	12550,
7772, 7827, 7829,	16352,	16355,	12553,	12556,
7831, 7833, 7842,	16359,	16634,	12559,	12562,
7937, 8026, 8050,	16637,	16639,	12565,	12568,
8056, 8061, 8065,	16642,	16793,	12571,	12574,
8070, 8125, 8127,	16812,	16915,	12577,	12580,
8129, 8131, 8138,	16917,	16919,	12583,	12586,
8139,	16921,	17046,	12589,	12592,
10038,	17050,	17053,	12595,	12598,
10056,	17057,	17316,	12601,	12604,
10063,	17319,	17321,	12607,	12610,
10071,	17324,	17475,	12613,	12616,
10075,	17494,	17984,	12619,	12622,
10103,	18259,	18427,	12625,	12628,
10586,	18430,	18434,	12631,	12634,
10589,	18535,	18538,	12637,	12640,
10591,	18542,	18872,	12643,	12646,
10624,	18875,	18879,	12649,	12652,
11135, 11174, 11181,	18885,	18967,	12655,	12658,
11226,	19151, 19834, 20228		12661,	12664,
12174,	\p@enumiv 83, 292, 799,		12667,	12670,
12178,	933, 1195, 1444,		12673,	12676,
13541,	2586, 5920, 6107,		12679,	13997,
13882,	6415, 7819, 8089,		17885, 18237, 19860	
14030,	10088,	14827,	\PackageInfo ..	2888,
14033,	15220,	15413,	3408,	3510,
14720,	15615,	16024,	3657, 3849, 19193	
14753,	16603, 17285, 17923		\PackageWarning ...	
14785,	\p@subfigure	17669	134, 2887, 3511,	
14807,	\p@subtable	17670	3540, 5741, 7194,	
14860,	\PackageError ..	140,	7292,	10354,
14978,	402, 407, 446,		10969,	12200,
15124,	2676, 2708, 2711,		13934,	13991,
15156,	2716, 2719, 2724,		14124, 18228, 18619	
15228,	2727, 2732, 2735,		\PackageWarningNoLine	
15263,	2886, 3720, 3847,		.....	3707
15369,	4946,	12298,	\page@sofar ..	160, 13906
15387,	12305,	12471,	\pagebreak	
15391,	12474,	12477,	12700, 19339, 19348	
15436,	12480,	12483,	\pagedepth	19333



<code>\pagefillstretch</code> . 19345	1316, 1320, 1355,	9612, 9615, 9618,
<code>\pagefilstretch</code> . 19344	1368, 1396, 1407,	9699, 9935, 9943,
<code>\pagefootnoterule</code> .	1417, 1474, 1484,	10029, 10046,
..... 10622, 10630	1491, 1492, 1520,	10055, 10059,
<code>\pagegoal</code> 10863, 10865,	1560, 1566, 1571,	10067, 10105,
10870, 10877,	1576, 1579, 2000,	10111, 10113,
10918, 10920,	2341, 4070, 4078,	10114, 10131,
12790, 13840, 19336	4137, 4138, 4141,	10170, 10176,
<code>\pageinwindow</code> 6729	4142, 4167, 4176,	10180, 10348,
<code>\pagenumbering</code> 2424, 5428	4177, 4346, 4362,	10787, 12162,
<code>\pageref</code> 2563, 2565	5083, 5198, 5199,	12167, 12170,
<code>\pageshrink</code> .. 10879,	5200, 5201, 5326,	12172, 12245,
10883, 10899,	5328, 5330, 5348,	12339, 12733,
10925, 10937, 19339	5349, 5350, 5524,	12825, 12848,
<code>\pagestretch</code> .. 10878,	5631, 5645, 5656,	12852, 13485,
10899, 10937, 19343	5674, 5756, 5764,	13557, 13563,
<code>\pagestyle</code> ... 1969,	5789, 5860, 5873,	13569, 13573,
2415, 2423, 2566,	5898, 5909, 5970,	13579, 13594,
4196, 5429, 7278	5980, 5987, 5988,	13613, 13622,
<code>\pagetotal</code> ... 10865,	6036, 6049, 6074,	13878, 13890,
10870, 10876,	6096, 6146, 6156,	13903, 14038,
13498, 13838,	6163, 6164, 6187,	14050, 14111,
13841, 13852,	6195, 6207, 6242,	14358, 14529,
19331, 19336, 19394	6248, 6250, 6251,	14530, 14531,
<code>\paperheight</code> .. 2352,	6270, 6313, 6319,	14532, 14612,
2355, 2358,	6323, 6335, 6352,	14613, 14620,
2361, 2364, 2367,	6382, 6387, 6395,	14621, 14681,
2370, 2371, 7555	6471, 6612, 7029,	14695, 14738,
<code>\paperwidth</code> .. 2353,	7399, 7420, 7766,	14748, 14762,
2356, 2359, 2362,	7778, 7794, 7797,	14775, 14800,
2365, 2368, 2371,	7805, 7844, 7850,	14868, 14878,
2372, 7555, 7563	7852, 7853, 7870,	14885, 14886,
<code>\par</code> 5, 15, 45,	7909, 7915, 7919,	14914, 14953,
58, 73, 103, 104,	7939, 7945, 7947,	14959, 14963,
105, 106, 168, 170,	7948, 7967, 8010,	15007, 15017,
206, 216, 233,	8016, 8020, 8031,	15024, 15025,
234, 235, 254,	8055, 8060, 8069,	15055, 15099,
267, 281, 312, 315,	8102, 8107, 8110,	15105, 15110,
624, 643, 649,	8112, 8113, 8123,	15115, 15118,
651, 652, 671, 714,	8332, 8427, 8430,	15133, 15146,
720, 724, 736,	8433, 8514, 8573,	15171, 15187,
755, 782, 785,	8576, 8579, 8656,	15197, 15260,
850, 860, 874,	8718, 8721, 8724,	15265, 15271,
887, 914, 974,	8805, 8867, 8870,	15273, 15274,
984, 991, 992,	8873, 8954, 9016,	15293, 15303,
1020, 1059, 1065,	9019, 9022, 9103,	15341, 15346,
1069, 1101, 1115,	9165, 9168, 9171,	15349, 15360,
1130, 1156, 1170,	9252, 9314, 9317,	15377, 15451,
1225, 1235, 1242,	9320, 9401, 9463,	15457, 15459,
1243, 1271, 1310,	9466, 9469, 9550,	15460, 15479,



15522,	15528,	17370,	17374,	14067,	14068,
15532,	15544,	17375,	17379,	14069,	14070,
15561,	15590,	17700,	18289,	14071,	14073,
15594,	15602,	18295,	18448,	14074,	14075,
15791,	15836,	18554,	18635,	14076,	14078,
15841,	15844,	19062,	19164,	14079,	14080,
15846,	15851,	19221,	19222,	14081,	14083,
15854,	15856,	19228,	19229,	14084,	14085,
15858,	15864,	19231,	19239,	14086,	14087,
15872,	15878,	19292,	19558,	14088,	14090,
15948,	15954,	19559,	19560,	14091,	14092,
15957,	15959,	19561,	19712,	14093,	14094,
15965,	15968,	19721,	19730,	14095,	14097,
15970,	15973,	19739,	19808,	14098,	14099,
15976,	15996,	19847, 20207, 20228		14100,	14101,
16104,	16108,	\par@updaterelative		16170,	16749,
16109,	16113,	..... 15832,		16938,	16944,
16114,	16118,	15944, 16380,		16950,	16956,
16339,	16384,	16492, 17078, 17190		16962,	16968,
16389,	16392,	\paragraph 4979		16974,	16980,
16394,	16399,	\paragraphfootnotes		16986, 16997, 17431	
16402,	16404,	..... 9752		\parfillskip 13,	
16406,	16412,	\paragraphfootstyle		214, 734, 751,	
16420,	16426,	..... 9867		869, 885, 910,	
16496,	16502,	\parbox		1095, 1111, 1128,	
16505,	16507,	2512, 2514, 7266,		1350, 1366, 1392,	
16513,	16516,	8118, 10229,		5074, 5650, 5855,	
16518,	16521,	10230, 10231,		5871, 5894, 6031,	
16524,	16683,	10235, 10236,		6047, 6070, 6333,	
16687,	16688,	10237, 11386,		6348, 6499, 6618,	
16692,	16693,	11388, 11392,		7762, 7776, 8029,	
16697,	16908,	11394, 11425,		9815, 9819, 9823,	
16938,	16944,	11426, 11429,		9924, 10027,	
16950,	16956,	11430, 11487,		10042, 12832,	
16962,	16968,	11488, 11491,		13871, 13883,	
16974,	16980,	11492, 11516,		13895, 14635,	
16986,	16988,	11518, 11522,		14648, 14661,	
16991,	16994,	11524, 12737,		14672, 14689,	
16998,	17037,	13551, 13580,		14757, 14773,	
17082,	17087,	14036, 14038,		14796, 15128,	
17090,	17092,	14039, 14041,		15144, 15167,	
17097,	17100,	14043, 14044,		15358, 15373,	
17102,	17104,	14046, 14048,		15542, 15557,	
17110,	17118,	14050, 14051,		17836, 17865,	
17124,	17194,	14053, 14055,		17895, 18013,	
17200,	17203,	14056, 14057,		18044, 18067,	
17205,	17211,	14058, 14059,		18084, 18101,	
17214,	17216,	14060, 14062,		18118, 18135,	
17219,	17222,	14063, 14064,		18152, 18170,	
17365,	17369,	14065, 14066,		18189, 18209,	



<code>\pgf@picture@serial@count</code>	<code>\picwd</code> 14357,	<code>\poemcolsepskip</code> 5542, 5571
. 14295, 14296	14360, 14468, 14470	
<code>\pgf@process</code>	<code>\plainauthor</code> . . 4208,	<code>\poemextrabaseskip</code>
14319, 14322, 14329	5248, 5250,	. . 5544, 5632, 5667
<code>\pgf@relevantforpicturesizefalse</code>	<code>\plainfootnotes</code> . . 8242	<code>\poemmarginskip</code> 5543, 5565, 5566
. 14318	<code>\plainpublisher</code> 5251, 5316, 5317	<code>\poemskip</code> 5545, 5645, 5676
<code>\pgf@relevantforpicturesizesettrue</code>	<code>\plainly</code> 4209,	<code>\postbibhook</code> 13628
. 14302	4210, 5248, 5249,	<code>\postdisplaypenalty</code>
<code>\pgf@remember@layerlist@global</code>	5272, 5273,	. . . . . 10322, 10336
. 14336	5276, 5444, 5446	<code>\postmath</code> 6462
<code>\pgf@resetpathsizes</code>	<code>\pliteasep</code> 5137	<code>\PotEndMark</code>
. 14303	. . . . . 5136	. . 7602, 7607, 7610
<code>\pgf@restore@layerlist@from@global</code>	<code>\plpartopsep</code> 5139	<code>\predisplaydirection</code>
. 14340	<code>\pLRE</code> 1804, 1805, 1959, 1960	. . . . . 14564,
<code>\pgf@shift@baseline</code>	<code>\plttopsep</code> 5138	14565, 20215, 20216
. 14320	<code>\poem@finish</code>	<code>\predisplaypenalty</code>
<code>\pgf@trimleft</code> 14322	. . 5689, 5738, 5745	. . . . . 10321, 10335
<code>\pgf@trimleft@final</code>	<code>\poem@line</code>	<code>\premath</code> 6458
14324, 14325, 14327	. . 5608, 5614, 5665	<code>\preparefootins</code>
<code>\pgf@trimright</code> 14329	<code>\poem@linebegin</code> 5565, 5623	. . . . . 11030, 11078
<code>\pgf@trimright@final</code>	<code>\poem@lineend</code> 5566, 5629	<code>\prepnex@tok</code>
14331, 14332, 14334	<code>\poem@lineparsebegin</code>	1623, 1633, 1681,
<code>\pgf@x</code> 14323,	. . 5577, 5634, 5661	1713, 6536, 6564
14327, 14330, 14334	<code>\poem@lineparseend</code>	<code>\presetkeys</code> 19321
<code>\pgf@y</code> 14320	. . 5603, 5615, 5672	<code>\presig@skip</code> 16997
<code>\pgfpic</code> 14350	<code>\poem@lineversesep</code>	<code>\prevdepth</code> 4070,
<code>\pgfpicture</code> 14291	. . . . . 5567, 5626	4078, 7469,
<code>\pgfpictureid</code>	<code>\poem@needrun</code> . 5559,	7523, 13541, 13931
. 14296, 14307	5686, 5740, 5742	<code>\pRLE</code> 1806, 1807, 1961, 1962
<code>\pgfpicturetrue</code> . . 14294	<code>\poem@obeylines</code> 5660,	<code>\process@cols</code> . 13907,
<code>\pgfsys@discardpath</code>	5736, 5776, 5800	13940, 13957, 13963
. 14343	<code>\poem@prop</code> . . 5641, 5750	<code>\ProcessOptions</code> 2382,
<code>\pgfsys@endpicture</code> 14346	<code>\poem@startedfalse</code>	3872, 4954, 5213,
<code>\pgfsys@endscope</code> . 14345	. . 5658, 5774, 5780	5245, 5386,
<code>\pgfsys@markposition</code>	<code>\poem@startedtrue</code> 5616, 5617,	5410, 7196, 7294
. 14307	5657, 5766, 5768,	<code>\ProcessOptionsX</code> . . 1891
<code>\pgfsys@typesetpicturebox</code>	5773, 5781, 5783	<code>\protect</code> 403, 620, 1804,
. 14350	<code>\poem@verse</code>	1805, 1806, 1807,
<code>\pgfutil@gobble</code> . . 14297	. . 5554, 5624, 5627	1913, 1959, 1960,
<code>\pgfutil@ifnextchar</code>	<code>\poem@width</code> . . 5557,	1961, 1962, 2162,
. 14304	5558, 5562, 5639,	2168, 2174, 2180,
<code>\phantom</code> 13076, 13929	5641, 5644, 5685	2189, 2195, 2950,
<code>\phantomsection</code> . . 2510	<code>\poem@write@aux</code> 5688, 5739, 5751	2951, 3762, 4169,
<code>\phone</code> 2470	<code>\poemblocksep</code>	10411, 10801,
<code>\phonesymbol</code> . . . . .	. . 5551, 5655, 5762	10815, 12363,
. . 2430, 7273, 7371		12368, 12721,
<code>\photo</code> 2475		13615, 17690,
<code>\picbox</code> 14469		17691, 17695,
<code>\picinwindow</code> 6749		



17703, 17951,	\protected@xdef 4828,	14102, 14129,
18295, 19501, 20135	4857, 4886, 5269,	14167, 14188,
\protected . . . 1959,	5286, 5302,	14208, 14242,
1961, 2886, 2887,	5313, 10643,	14290, 14354,
2888, 2898, 2906,	10652, 10800,	14569, 14610,
2908, 2914, 3100,	10805, 10814,	14626, 14712,
3116, 3132, 3155,	10820, 11760,	14966, 15242,
3157, 3207, 3235,	11798, 11831,	15423, 15625,
3248, 14493,	11862, 11893, 11956	15754, 16302,
14503, 14513,	\providecommand 2427,	16892, 17000,
14521, 19518,	2428, 2429,	17574, 17581,
19528, 19538, 19547	2430, 2431, 2432,	17641, 17667,
\protected@edef . 42,	2443, 2444, 2445,	17672, 17706,
55, 70, 251,	2446, 2447, 2448,	17781, 17811,
264, 278, 4767,	2449, 2450, 2451,	17830, 17859,
4784, 4801, 8150,	2452, 2453, 2454,	17908, 17988,
8166, 8182, 8195,	2455, 2456, 2457,	18296, 18951,
8208, 8221, 8394,	2458, 2598, 4729,	19197, 19326,
8404, 8414, 8440,	4736, 4737, 5143,	19402, 19506, 20363
8453, 8465, 8492,	7257, 7262, 10529	\ProvidesPackage . .
8505, 8543, 8552,	\ProvidesClass . . . .	. . . . 1720, 1968,
8561, 8586, 8598,	. . 2349, 5380, 5404	2024, 2157, 2597,
8609, 8635, 8647,	\ProvidesExplPackage	3843, 4403, 4942,
8685, 8695, 8705,	. . . . . 12886	5088, 5204, 5231,
8731, 8744, 8756,	\ProvidesFile . 1, 127,	5469, 7183, 7281
8783, 8796, 8834,	161, 202, 328,	\prune 14374,
8844, 8854, 8880,	339, 344, 346,	14412, 14416,
8893, 8905, 8932,	571, 630, 824,	14421, 14425,
8945, 8983, 8993,	1072, 1323, 1582,	14437, 14448, 14475
9003, 9029, 9042,	5828, 6004, 6180,	\prw@mkboth . . 17957,
9054, 9081, 9094,	6213, 6425, 6480,	17962, 17974, 17979
9132, 9142, 9152,	6522, 6524, 6527,	\psgrid 14573
9178, 9191, 9203,	6565, 6608, 6623,	\pspicture 14570
9230, 9243, 9281,	6719, 6757, 7385,	\psset 14608
9291, 9301, 9327,	7550, 7553, 7592,	\pst@dima 14585
9340, 9352, 9379,	7754, 7926, 8099,	\pst@dimb 14583, 14588,
9392, 9430, 9440,	8132, 10019,	14590, 14595, 14598
9450, 9476, 9489,	10194, 10223,	\pst@dimc 14601
9501, 9528, 9541,	10239, 10316,	\pst@dimd 14582,
9579, 9589, 9599,	10346, 10355,	14588, 14589,
9625, 9638, 9650,	10360, 10495,	14590, 14591,
9677, 9690, 9782,	10829, 11006,	14595, 14596,
9794, 9806, 9832,	11116, 11234,	14597, 14598, 14599
9846, 9860, 9900,	11276, 11577,	\pst@hbox 14578,
9914, 10677,	12155, 12159,	14582, 14583,
10693, 10708,	12181, 12292,	14584, 14600,
10735, 10748, 10761	12396, 12682,	14602, 14603, 14605
\protected@write . .	12811, 13473,	\pst@ifstar 14570
. 1876,	13629, 13867,	\pst@killglue . . . 14574
1880, 3742, 3753	13905, 14035,	\pst@picture 14570



\pst@shift	15642, 15673, 15674, 15685, 15687	\raggedright 25, 100, 181, 230, 777, 6183, 6203, 6378, 6392, 7789, 7802, 8051, 8066, 8102, 8105, 8110, 8118, 10052, 10064, 12162, 12165, 12170, 13512, 13513, 14613, 14615, 14621, 15587, 15599, 15979, 15980, 16064, 16065, 16066, 16068, 16527, 16643, 16644, 16645, 16647, 16991, 16997, 17225, 17325, 17326, 17327, 17329, 18580, 18583, 18587, 18688, 19747, 19752, 19754, 19755, 19756
\pst@tempa . . 14587, 14589	\raggedbottom 2425	\RaggedRightLeftskip 14658
\publisher . . 5306, 5307	\raggeddictum	\RaggedRightParfillskip 14661
\publishers	16064, 16643, 17325	\RaggedRightParindent 3902, 4567, 5123, 14662
\put 6628, 6629, 6630, 6631, 6632, 6633, 6638, 6639, 6640, 6641, 6642, 6643, 6651, 6652, 6653, 6654, 6655, 6656, 6661, 6662, 6663, 6664, 6665, 6666, 6674, 6675, 6676, 6677, 6678, 6679, 6684, 6685, 6686, 6687, 6688, 6689, 6697, 6698, 6699, 6700, 6701, 6702, 6707, 6708, 6709, 6710, 6711, 6712, 7555, 7569, 7587, 14221, 14223, 14236, 14239	\raggeddictumauthor 16066, 16645, 17327 \raggeddictumtext . 16065, 16644, 17326 \RaggedLeft 14640, 14708, 14710, 17579, 17580, 20323, 20327, 20331, 20339 \raggedleft 25, 100, 230, 777, 6183, 6378, 6392, 7789, 7802, 8051, 8066, 8102, 8105, 8110, 8118, 10052, 10064, 12162, 12165, 12170, 13512, 13513, 14613, 14615, 14621, 15587, 15599, 15979, 15980, 16064, 16065, 16066, 16068, 16527, 16643, 16644, 16645, 16647, 16991, 16997, 17225, 17325, 17326, 17327, 17329, 19751, 19753, 19755, 19756 \RaggedLeftLeftskip 14645 \RaggedLeftParfillskip 14648 \RaggedLeftParindent 14649 \RaggedLeftRightskip 14646 \raggedpart 15980 \RaggedRight . . 14653, 14702, 14709, 14711, 17579, 17580, 20323, 20327, 20333, 20337	\raggedsection 15979, 16527, 17225 \raise 10217 \raisebox . 4121, 4126, 4137, 4138, 4141, 4142, 7600, 7605, 7621, 7624, 7740, 11399, 11401, 11405, 11407, 11434, 11435, 11438, 11439, 11496, 11497, 11500, 11501, 11529, 11531, 11535, 11537, 12288 \rangle 2071
Q		
\Q 4586, 4608		
\q 12974, 12977, 13203, 13257		
\qauthor 14611		
\qqquad 5019, 5026, 5033, 5040, 5047, 5082, 14613		
\quad 4208, 4209, 4210, 5444, 5445, 5446, 5551, 19615, 19624		
\quote 2476		
\quotecolour 2438, 7201, 7299		
\quotefont . . . 2447, 2455, 7241, 7334		
\quotestyle 2455, 7254, 7383		
\quotewidth . . 2477, 2489, 7254, 7383		
R		
\R@@page 15630, 15631, 15640,		



<code>\rawtext</code>	14364, 14370, 14392, 14393, 14474, 14478	1004, 1005, 1006, 1009, 1012, 1016, 1041, 1042, 1043, 1048, 1049, 1050, 1051, 1084, 1100, 1122, 1140, 1149, 1183, 1207, 1208, 1209, 1213, 1222, 1231, 1248, 1249, 1254, 1255, 1256, 1257, 1260, 1263, 1267, 1292, 1293, 1294, 1299, 1300, 1301, 1302, 1335, 1342, 1354, 1360, 1378, 1428, 1456, 1457, 1458, 1462, 1471, 1480, 1497, 1498, 1503, 1504, 1505, 1506, 1509, 1512, 1516, 1541, 1542, 1543, 1548, 1549, 1550, 1551, 1638, 1639, 1656, 1657, 1658, 1813, 1819, 1825, 1831, 1837, 1843, 1855, 1861, 1867, 1874, 1883, 1884, 1913, 2011, 2012, 2013, 2018, 2019, 2020, 2021, 2245, 2253, 2261, 2312, 2382, 2598, 2796, 2799, 2809, 2827, 2881, 2892, 2905, 3089, 3093, 3327, 3351, 3366, 3383, 3398, 3414, 3431, 3443, 3475, 3486, 3565, 3773, 3774, 3783, 3811, 3876, 4368, 4577, 4685, 4748, 4752, 4756, 4833, 4844, 4862, 4873, 4891, 4902, 4960, 5157, 5165, 5170, 5201, 5386, 5410, 5506, 5511, 5514, 5521, 5559, 5565,	5660, 5686, 5714, 5721, 5728, 5740, 5776, 5840, 5847, 5859, 5865, 5881, 5936, 5952, 5953, 5954, 5958, 5967, 5976, 5993, 5994, 5999, 6000, 6001, 6002, 6016, 6023, 6035, 6041, 6057, 6089, 6128, 6129, 6130, 6134, 6143, 6152, 6169, 6170, 6175, 6176, 6177, 6178, 6226, 6233, 6234, 6235, 6256, 6257, 6258, 6259, 6264, 6265, 6266, 6267, 6291, 6292, 6293, 6294, 6295, 6300, 6301, 6302, 6303, 6327, 6468, 6482, 6483, 6484, 6489, 6490, 6491, 6492, 6495, 6499, 6500, 6501, 6502, 6503, 6504, 6604, 6622, 6772, 6835, 7196, 7294, 7386, 7387, 7388, 7389, 7390, 7402, 7423, 7477, 7489, 7492, 7529, 7541, 7544, 7576, 7582, 7643, 7722, 7770, 7837, 7838, 7839, 7858, 7859, 7864, 7865, 7866, 7867, 7891, 7892, 7893, 7898, 7899, 7900, 7901, 7930, 7931, 7932, 7953, 7954, 7955, 7956, 7961, 7962, 7963, 7964, 7988, 7989, 7990, 7991, 7992, 7997, 7998, 7999, 8000, 8024, 8133, 8134, 8135, 8136, 8137, 8254, 8382, 8423, 8485,
<code>\rbrace</code>	19604, 19613		
<code>\rcb</code> 2072, 2075, 2076, 2080			
<code>\rcol@footinsskip</code> .	. . . . . 11013, 11061	
<code>\realfootnote</code>	11953		
<code>\recomputelengths</code> .	. . . . . 2488, 2505	
<code>\recomputethemelengths</code>	. . . . . 2487, 2503, 7346, 7351	
<code>\reflectbox</code>	11168		
<code>\refname</code> 790, 791, 924, 925, 1186, 1187, 1435, 1436, 2574, 5178, 7810, 7811			
<code>\refstepcounter</code> . . .	. . . . . 772, 7784, 10337, 12130, 12351, 12357, 12684, 13606, 14177, 14198, 17948	
<code>\refvskip</code>	16932		
<code>\regex</code>	12914, 12919, 12922, 12925, 12928, 12929, 12965, 12970, 12972, 13016, 13017, 13029		
<code>\relax</code> . 2, 8, 10, 12, 14, 28, 82, 99, 128, 162, 203, 209, 211, 213, 215, 229, 238, 291, 303, 321, 414, 453, 478, 561, 620, 634, 635, 636, 657, 658, 659, 660, 665, 666, 667, 668, 692, 693, 694, 695, 696, 701, 702, 703, 704, 728, 821, 836, 843, 873, 879, 897, 949, 956, 957, 958, 962, 971, 980, 997, 998, 1003,			



8531, 8569, 8628,	12857,	12858,	15087,	15088,
8673, 8714, 8776,	12864,	13476,	15132,	15138,
8822, 8863, 8925,	13477,	13478,	15154,	15180,
8971, 9012, 9074,	13479,	13480,	15236,	15241,
9120, 9161, 9223,	13540,	13643,	15246,	15247,
9269, 9310, 9372,	13743,	13869,	15248,	15279,
9418, 9459, 9521,	13871,	13872,	15280,	15281,
9567, 9608, 9670,	13875,	13881,	15282,	15287,
9726, 9758, 9882,	13883,	13884,	15288,	15289,
10015, 10016,	13887,	13893,	15290,	15319,
10021, 10098,	13895,	13896,	15320,	15321,
10099, 10100,	13899,	13989,	15322,	15323,
10119, 10120,	14031,	14227,	15328,	15329,
10125, 10126,	14228,	14229,	15330,	15331,
10127, 10128,	14246,	14251,	15353,	15436,
10152, 10153,	14256,	14265,	15442,	15443,
10154, 10159,	14273,	14295,	15444,	15465,
10160, 10161,	14298,	14299,	15466,	15467,
10162, 10199,	14300,	14301,	15468,	15473,
10201, 10205,	14310,	14312,	15474,	15475,
10252, 10288,	14313,	14314,	15476,	15500,
10317, 10327,	14315,	14484,	15501,	15502,
10370, 10390,	14548,	14625,	15503,	15504,
10391, 10406,	14706,	14724,	15509,	15510,
10493, 10625,	14731,	14761,	15511,	15512,
10647, 10656,	14767,	14783,	15536,	15800,
10809, 10824,	14815,	14850,	15801,	15807,
10862, 10884,	14851,	14852,	15808,	15810,
10922, 11023,	14856,	14865,	15819,	15820,
11071, 11339,	14874,	14891,	15821,	15881,
11341, 11344,	14892,	14897,	15907,	15908,
11357, 11359,	14898,	14899,	15909,	15910,
11362, 11608,	14900,	14903,	15911,	15924,
11619, 11630,	14906,	14910,	15925,	15926,
11641, 11655,	14935,	14936,	15927,	15928,
11666, 11677,	14937,	14942,	15929,	15930,
11688, 11703,	14943,	14944,	15931,	15932,
11718, 11759,	14945,	14978,	15933,	15934,
11778, 11797,	14987,	14988,	15995,	16056,
11816, 11830,	14989,	14995,	16061,	16222,
11849, 11861,	15004,	15013,	16239,	16348,
11880, 11892,	15030,	15031,	16349,	16355,
11911, 11993,	15032,	15033,	16356,	16358,
12027, 12058,	15038,	15039,	16367,	16368,
12087, 12195,	15040,	15041,	16369,	16429,
12207, 12214,	15044,	15047,	16455,	16456,
12215, 12219,	15051,	15076,	16457,	16458,
12220, 12287,	15077,	15078,	16459,	16472,
12721, 12850,	15079,	15080,	16473,	16474,
12853, 12856,	15085,	15086,	16475,	16476,



16477,	16478,	18294,	18423,	\remainxxxxx
16479,	16480,	18444,	18531,	.. 14062, 14064,
16481,	16482,	18557,	18569,	14066, 14068, 14070
16530,	16546,	18571,	18577,	\remove@strip . 13651,
16554,	16562,	18594,	18598,	13681, 13751, 13781
16573,	16635,	18610,	18612,	\renewcommand . . . 19,
16640,	16801,	18618,	18627,	20, 21, 22, 83,
16818,	17046,	18629,	18691,	164, 171, 186,
17047,	17053,	18705,	18739,	220, 221, 222,
17054,	17056,	18746,	18752,	223, 292, 331,
17065,	17066,	18813,	18872,	355, 632, 671,
17067,	17127,	18875,	18879,	673, 727, 744,
17153,	17154,	18885,	18930,	758, 762, 766,
17155,	17156,	18966,	18974,	767, 768, 769,
17157,	17170,	18975,	18977,	800, 840, 862,
17171,	17172,	18978,	18991,	878, 896, 904,
17173,	17174,	19002,	19006,	917, 919, 920,
17175,	17176,	19011,	19016,	921, 922, 934,
17177,	17178,	19024,	19028,	940, 946, 952,
17179,	17180,	19037,	19038,	953, 963, 1020,
17255,	17317,	19049,	19057,	1022, 1088, 1105,
17322,	17483,	19068,	19074,	1118, 1121, 1139,
17500,	17588,	19078,	19082,	1146, 1172, 1173,
17625,	17688,	19099,	19103,	1174, 1175, 1176,
17703,	17713,	19152,	19153,	1181, 1196, 1203,
17715,	17744,	19156,	19204,	1204, 1214, 1271,
17882,	17900,	19212,	19353,	1273, 1339, 1343,
17901,	17984,	19436,	19485,	1359, 1377, 1386,
17993,	18011,	19500,	19577,	1399, 1419, 1425,
18014,	18017,	19633,	19645,	1430, 1431, 1432,
18042,	18045,	19686,	19778,	1433, 1445, 1452,
18048,	18065,	19781,	19783,	1453, 1463, 1520,
18068,	18071,	19835,	19836,	1522, 2000, 2002,
18082,	18085,	19839,	19859,	2374, 2375, 2376,
18088,	18099,	19868,	19872,	2412, 2413, 2418,
18102,	18105,	19907,	19954,	2467, 2471, 2502,
18114,	18116,	20222, 20223, 20224		2507, 2587, 3325,
18119,	18122,	\remainx 14038		3349, 3681, 3686,
18131,	18133,	\remainxox 14073, 14080		3706, 3719, 3741,
18136,	18139,	\remainxox		3752, 3880, 3889,
18150,	18153,	14083, 14092, 14101		3930, 4048, 4051,
18156,	18168,	\remainxx . . 14041, 14043		4052, 4056, 4057,
18171,	18174,	\remainxxx		4203, 4204, 4553,
18187,	18190,	.. 14046, 14048,		4554, 4555, 4556,
18193,	18207,	14050, 14075, 14078		4557, 4558, 4559,
18210,	18213,	\remainxxxx . . 14053,		4560, 4561, 4615,
18225,	18240,	14055, 14057,		4730, 4739, 4760,
18242,	18245,	14059, 14085,		4777, 4794, 4908,
18248,	18262,	14087, 14090,		4909, 4910, 4992,
18292,	18293,	14094, 14097, 14099		5001, 5053, 5061,



15581,	15582,	17226,	17227,	\RenewDocumentCommand
15583,	15584,	17231,	17232,	..... 13069, 13402
15616,	15760,	17235,	17236,	\renewenvironment .
15764,	15768,	17239,	17243,	..... 80, 289,
15772,	15798,	17247,	17262,	499, 789, 809,
15805,	15812,	17286,	17315,	825, 845, 852,
15825,	15827,	17320,	17325,	923, 1073, 1151,
15889,	15891,	17326,	17327,	1158, 1185, 1324,
15936,	15981,	17328,	17331,	1402, 1409, 1434,
15982,	15983,	17404,	17422,	4145, 4148, 4151,
15986,	15987,	17444,	17446,	4154, 5149, 5159,
16001,	16025,	17467,	17469,	5167, 5183, 5394,
16054,	16059,	17471,	17474,	5829, 5904, 5910,
16064,	16065,	17480,	17488,	6005, 6091, 6097,
16066,	16067,	17490,	17493,	6214, 6405, 6466,
16070,	16143,	17499,	17575,	6487, 6621, 7809,
16161,	16183,	17578,	17831,	8079, 10078,
16185,	16206,	17860,	17866,	10334, 10847,
16208,	16210,	17898,	17911,	13625, 14103,
16213,	16219,	17924,	17935,	14209, 14713,
16228,	16230,	17991,	18038,	14733, 14740,
16232,	16238,	18057,	18079,	14817, 14967,
16308,	16312,	18096,	18113,	15182, 15189,
16316,	16320,	18130,	18147,	15210, 15403,
16346,	16353,	18165,	18183,	15424, 15605,
16360,	16373,	18184,	18203,	15990, 16569,
16375,	16437,	18204,	18223,	17251, 17912,
16439,	16484,	18291,	18565,	17915, 17940, 19616
16528,	16529,	18587,	18864,	\renewrobustcmd ...
16537,	16538,	18866,	18868,	12841, 12867, 12878
16541,	16542,	18884,	18891,	\repeat ... 469, 1903,
16545,	16553,	18893,	18895,	1904, 6735, 6897,
16561,	16580,	18898,	18902,	6903, 7011, 7069,
16604,	16633,	18907,	18911,	7079, 9738, 9748,
16638,	16643,	18915,	18929,	12255, 14382,
16644,	16645,	18934,	18936,	14429, 14440,
16646,	16649,	18939,	18943,	14451, 14479, 17727
16722,	16740,	18946,	18952,	\RequirePackage 1769,
16762,	16764,	19072,	19179,	1771, 1772, 1773,
16785,	16787,	19201,	19219,	1774, 1775, 2025,
16789,	16792,	19241,	19253,	2026, 2384, 2385,
16798,	16806,	19289,	19753,	2386, 2387, 2394,
16808,	16811,	19754,	19985,	2395, 2410, 2463,
16817,	16893,	19986,	19987,	3528, 3529, 3545,
17006,	17010,	20228,	20266,	3589, 3590,
17014,	17018,	20268,	20269,	3593, 3845, 3907,
17044,	17051,	20270,	20320,	3909, 3916, 3937,
17058,	17071,	20322,	20324,	3941, 3977, 3978,
17073,	17135,	20326,	20330,	4195, 4405, 4406,
17137,	17182,	20332, 20336, 20338		4407, 4408, 4612,



4613, 4728, 4944, 5119, 5130, 5182, 5208, 5216, 5233, 5388, 5389, 5390, 5391, 5392, 5393, 5412, 5413, 5414, 5415, 5416, 5417, 20260, 20261, 20262, 20263, 20312	8463, 8490, 8503, 8541, 8550, 8559, 8584, 8595, 8607, 8633, 8645, 8683, 8693, 8703, 8729, 8741, 8754, 8781, 8794, 8832, 8842, 8852, 8878, 8890, 8903, 8930, 8943, 8981, 8991, 9001, 9027, 9039, 9052, 9079, 9092, 9130, 9140, 9150, 9176, 9188, 9201, 9228, 9241, 9279, 9289, 9299, 9325, 9337, 9350, 9377, 9390, 9428, 9438, 9448, 9474, 9486, 9499, 9526, 9539, 9577, 9587, 9597, 9623, 9635, 9648, 9675, 9688, 9780, 9792, 9804, 9830, 9844, 9858, 9898, 9912, 10420, 10666, 10667, 10668, 10672, 10688, 10703, 10732, 10745, 10758, 20027, 20071, 20169	10074, 10098, 10585, 10599, 10609, 10729, 10755, 12177, 14029, 14812, 14850, 14987, 15233, 15246, 15388, 15442, 15569, 15805, 15819, 16059, 16353, 16367, 16638, 16918, 17051, 17065, 17320
\RequireXeTeX 1770, 1944		\rightfootnoterule
\reserved@a . . . 2291, 2295, 2301, 2304, 2307, 2310, 2662, 2666, 2937, 2938, 2939, 3530, 3538, 3548, 3550, 3557, 3559, 3564, 3566, 3567, 3570, 3573, 3609, 3610, 3611, 3613, 3620, 3623, 3648, 3649, 3669, 3671, 3675, 3682, 3684, 3763, 3764, 18583, 18584, 18587, 18588, 19068, 19069, 19700, 19706		1848, 7387, 8134, 10597, 11109, 20224
\reserved@b		\rightline . . . 14568, 19763, 19767, 19769
2271, 2272, 2662, 2666, 2667, 3520, 3521, 3549, 3607, 3609, 3626, 3643, 3644, 3649, 3654, 3656, 3657, 3659, 3662, 3682, 3684		\rightmargin . . . 1166, 5135, 5154, 5162, 5168, 10984, 10988, 12271, 12272, 12285, 14621, 19638, 19649, 19655, 19661, 19669, 19673
\reserved@c	\resizebox 11189	\rightskip . . . 12, 13, 213, 214, 307, 311, 733, 750, 753, 754, 843, 856, 867, 868, 873, 884, 909, 912, 913, 1093, 1094, 1100, 1110, 1113, 1114, 1127, 1149, 1342, 1348, 1349, 1354, 1365, 1391, 1394, 1395, 1413, 5073, 5080, 5081, 5073, 5080, 5081, 5651, 5847, 5853, 5854, 5859, 5870, 5893, 5896, 5897, 6023, 6029, 6030, 6035, 6046, 6069, 6072, 6073, 6332, 6347, 6350, 6351, 6482, 6483, 6484, 6610, 6611, 6617, 7761, 7764, 7765, 7775, 8028, 8350,
\reserved@d	\restore@protect . 2952	
2661, 2666, 3642, 3661, 3674	\restoreCaptionSkip 11370	
\reset@dir . 14548, 19577	\restorecounters@ 7654	
\reset@font	\restylefloat 4395	
4448, 4492, 4536, 4764, 4781, 4798, 8146, 8162, 8178, 8198, 8211, 8224, 8392, 8402, 8412, 8438, 8450,	\resumename 2464	
	\righskip 18293	
	\right 19604, 19613, 19615	
	\right@cor . . . 13653, 13654, 13753, 13754	
	\right@footnoterule 26, 236, 634, 762, 946, 956, 1181, 1207, 1425, 1456, 5933, 5952, 6086, 6128, 6233, 6360, 7830, 7837, 7930, 8128,	



9948,	10026,	18188,	18189,	10461, 10462, 19641
10041,	10044,	18197,	18207,	\rot@float@box 15633,
10045,	12831,	18208,	18209,	15634, 15635,
13508,	13509,	18217,	18242,	15649, 15658,
13871,	13875,	18243,	18244,	15676, 15677,
13876,	13883,	18252,	18292,	15678, 15679,
13888,	13895,	18294,	18972,	15680, 15696, 15707
13900,	14632,	19034,	19035,	\rot@label 15629, 15672
14634,	14645,	19036,	19042,	\rot@LR ... 15640, 15685
14647,	14658,	19045,	19092,	\rot@mess@toks 15632,
14660,	14669,	19152,	19157,	15644, 15654,
14671,	14688,	19180,	19187,	15663, 15675,
14731,	14744,	19556,	19557,	15690, 15702, 15712
14755,	14756,	19748,	19775,	\rot@message 15663, 15712
14761,	14772,	19776, 19835, 19840		\rot@pageref 15630, 15673
14795,	14798,	\RL .. 12120, 14538, 19567		\rotate 15726
14799,	15126,	\rlap 308,		\rotatebox ... 10491,
15127,	15132,	674, 1023, 1523,		11302, 11351,
15143,	15166,	2003, 6273, 7873,		11564, 11569,
15169,	15170,	7970, 10134,		15658, 15696, 15707
15180,	15193,	10229, 10235,		\rotateframe 10453, 10490
15241,	15357,	10836, 11127,		\rotFPbot 15650,
15372,	15375,	11173, 11239,		15657, 15697, 15706
15376,	15381,	11240, 11253,		\rotFPtop 15648,
15382,	15541,	11254, 12157,		15659, 15695, 15708
15556,	15559,	13929, 14554,		\rrb 2074, 2084
15560,	17835,	14917, 15058,		\rsb 2073, 2082
17840,	17851,	15254, 15297,		\RTL 14531, 19560
17864,	17868,	15482, 15827,		\RTL@column@boxes .
17888,	17891,	15891, 16375,		13953, 13983, 13988
17896,	17900,	16439, 17073,		\RTL@outputdblcol .
17901,	18011,	17137, 17616, 19587		... 6759, 10240,
18012,	18013,	\RLE . 1806, 1961, 12119,		11056, 13630,
18021,	18042,	14538, 14539,		19894, 19985, 19986
18043,	18044,	14543, 19206,		\RTLbiditufesidenotemarginpar
18052,	18065,	19567, 19568, 19572		.. 4497, 4795, 4935
18066,	18067,	\rmfamily 952,		\RTLcases .. 19614, 19617
18075,	18082,	1203, 1452, 4963,		\RTLcite 4724,
18083,	18084,	5016, 5019, 5023,		4841, 4870, 4899,
18092,	18099,	5026, 5030, 5033,		4921, 4930, 4939
18100,	18101,	5037, 5040, 5044,		\RTLcolumnfootnotes
18109,	18116,	5047, 14846, 14983		..... 8243
18117,	18118,	\romannumeral 5688, 5750,		\RTLdblcol 19986
18126,	18133,	7662, 7665, 7711,		\RTLdfnmakecol ... 7547
18134,	18135,	10448, 10449,		\RTLfootfootmark ..
18143,	18150,	10450, 10451,		... 8285, 8433,
18151,	18152,	10453, 10454,		8579, 8724, 8873,
18160,	18168,	10455, 10456,		9022, 9171, 9320,
18169,	18170,	10457, 10460,		9469, 9618, 9824
18178,	18187,			



\RTLfootmarkstyle .	15502, 15521,	16974, 16979,
..... 8260, 8299	15824, 15909,	16980, 16985, 16986
\RTLfootnote ... 639,	15940, 16372,	\SC@FLOAT
713, 2161, 2174,	16457, 16488,	.. 17575, 20320,
4910, 5260, 6238,	17070, 17155, 17186	20324, 20330,
6312, 7935, 8009,	\rtside	20332, 20336, 20338
10642, 14992,	14414, 14425,	\SC@justify@caption
15098, 15251,	14427, 14448, 14450	.. 17578, 20322,
15339, 15447,	\rule . 45, 58, 73, 254,	20326, 20331,
15521, 15824,	267, 281, 2512,	20333, 20337, 20339
15940, 16372,	7251, 7743, 7747,	\sc@temp
16488, 17070, 17186	7750, 8154, 8170,	16935,
\RTLfootnotetext ..	8186, 8200, 8213,	16937, 16941,
..... 2229,	8226, 10682,	16943, 16947,
2240, 5700,	10698, 10713,	16949, 16953,
5710, 10815,	10739, 10752,	16955, 16959,
10818, 11789,	10765, 13076, 14605	16961, 16965,
12779, 17776, 17780		16967, 16971,
\RTLfootscript 8260,	S	16973, 16977,
8288, 8292, 8294	\s	16979, 16983,
\RTLfoottextfont ..	12928, 12929	16985, 16995, 16997
.... 8163, 8170,	\save@dir .. 14547, 19576	\sc@wm@text
8220, 8226, 8312,	\savebox	7552
8412, 8433, 8463,	11299, 11301, 11381	\scalebox
8559, 8579, 8607,	\saveCaptionSkip . 11331	11187
8703, 8724, 8754,	\savecounters@ ... 7651	\scantokens . 3088, 3108
8852, 8873, 8903,	\saved@dir .. 14547,	\scr@caption
9001, 9022, 9052,	14548, 19576, 19577	.. 16186, 16188,
9150, 9171, 9201,	\sbox	16190, 16765,
9299, 9320, 9350,	7734,	16767, 16769,
9448, 9469, 9499,	11333, 11350,	17447, 17449, 17451
9597, 9618, 9648,	12216, 12224,	\scr@caption@before@longtable@warning
9804, 9824, 9858	12226, 12228,	16158, 16737, 17419
\RTLmarginnote ... 4932	12237, 12333,	\scr@compatibility
\RTLmarginpar ... 20032	12738, 12898,	..... 16530,
\RTLmulticolcolumns	12906, 13094,	16546, 16554, 16562
..... 13981	13380, 13420,	\scr@dte@current ..
\RTLsidenote . 4667, 4906	13545, 13560,	..... 18687, 18690
\RTLthanks 639, 659,	13592, 14210,	\scr@dte@def@l@targetocline
694, 713, 5260,	16080, 16094,	..... 18454
5268, 5285, 5301,	16134, 16659,	\scr@dte@def@l@tocline
5312, 6238, 6258,	16673, 16713,	..... 18656
6293, 6312, 7935,	17341, 17355,	\scr@dte@def@l@undottedtocline
7955, 7990, 8009,	17395, 17850,	..... 18297
10813, 13478,	17867, 18608, 20205	\scr@dte@donumwidth
14992, 15032,	\sc@temp 16937,	..... 18891, 18892
15078, 15098,	16938, 16943,	\scr@dte@targetocline@init
15251, 15281,	16944, 16949,	..... 18455
15321, 15339,	16950, 16955,	\scr@dte@nosub
15447, 15467,	16956, 16961,	.. 18703, 18705,
	16962, 16967,	18735, 18736,
	16968, 16973,	18738, 18743,



18745, 18750, 18751, 18809, 18811	16695, 16696, 16714, 17363, 17377, 17378, 17396	7212, 7219, 7226, 7233, 7303, 7309, 7315, 7321, 7327
\scr@dte@numberline@box 18606, 18633	\scr@tmp@footnotetext .. 16074, 16085, 16086, 16653, 16664, 16665, 17335, 17346, 17347	\selectfont ... 342, 2893, 5326, 5328, 5330, 14223, 14236
\scr@dte@tocline 18565, 18948	\scr@tmp@LTrfootnotetext .. 16076, 16087, 16088, 16655, 16666, 16667, 17337, 17348, 17349	\separatorcolumnwidth 2479, 2480, 2491, 2497, 2513, 2518, 2524, 2581, 7349, 7379
\scr@dte@tocline@init 18657	\scr@tmp@RTLfootnotetext .. 16078, 16089, 16090, 16657, 16668, 16669, 17339, 17350, 17351	\SepMark .. 19626, 19627
\scr@dte@tocline@numberwidth 18609, 18611, 18613, 18616	\scriptsize ... 5101, 16936, 16942, 16948, 16954, 16960, 16966, 16972, 16978, 16984	\seq 13157, 13158
\scr@dte@tocline@numbox 18608, 18610, 18624	\scshape 6186	\set@color ... 6568, 6573, 6581, 6587, 6595, 6602, 6607, 10843, 19405, 19409, 19505
\scr@dte@undottedtocline@init 18298	\secshape .. 15340, 15381	\set@typeset@protect 10415, 10419, 17663, 19810, 20141, 20143
\scr@ifundefinedorrelax .. 18332, 18380, 18425, 18487, 18533, 18557, 18596, 18701, 18703, 18732, 18735, 18736, 18743, 18766, 18806, 18807, 18809, 18825, 18878, 18905, 18924	\SectFont 848, 857, 1154, 1162, 1405, 1414, 5907, 6094, 14736, 14745, 15185, 15194	\SetatBoolean 2721
\scr@LT@array . 12129, 16183, 16184, 16196, 16762, 16763, 16775, 17444, 17445, 17457	\sectfont 14615	\setbaselineskip . 2891
\scr@parindent 16295, 16883, 17565	\section 790, 817, 833, 848, 854, 857, 924, 1081, 1154, 1160, 1162, 1186, 1332, 1405, 1411, 1414, 1435, 2508, 2574, 4965, 4987, 5055, 5063, 5178, 5181, 5185, 5907, 6094, 7810, 14736, 14742, 14745, 15185, 15191, 15194	\SetBoolean 2705
\scr@samed@footnotetext 15757, 15761, 16305, 16309, 17003, 17007	\sectionbib 17935	\setboolean ... 384, 387, 390, 393, 511, 514, 517, 520, 3851, 3852, 3854, 3856, 3861, 3862, 3866, 3867, 3938, 3942, 3945, 3950, 3952, 3956, 3958, 4330, 4951, 4952, 4953, 5210, 5211, 5212, 5237, 5238
\scr@samed@LTrfootnotetext .. 15755, 15758, 15765, 16303, 16306, 16313, 17001, 17004, 17011	\sectionfont .. 2448, 2456, 7242, 7335	\setbox 607, 1629, 1631, 1632, 1688, 2323, 4376, 4432, 4435, 4476, 4479, 4520, 4523, 5579, 5590, 5803, 5817, 6440, 6467, 6472, 6504, 6539, 6568, 6723, 6724, 6728, 6731, 6741, 6745, 6748, 6752, 6762, 6765, 6766, 6780, 6797, 6813, 6825, 6828, 6829,
\scr@samed@RTLfootnotetext .. 15756, 15759, 15769, 16304, 16307, 16317, 17002, 17005, 17015	\sectionstyle 2456, 2514	
\scr@smashdp .. 16102, 16116, 16117, 16135, 16681,	\sectiontitlecolour ... 2439, 7204,	



6843, 6856, 6872,	11016,	11017,	19405,	19510,
6893, 6894, 6899,	11032,	11059,	19586,	19587,
6900, 6905, 6908,	11064,	11065,	19702,	19772,
6931, 6939, 6949,	11080,	11119,	19798,	19897,
7000, 7014, 7018,	11126,	11127,	19900,	19901,
7028, 7033, 7042,	11172,	11173,	19915,	19944,
7044, 7059, 7060,	12717,	12726,	19947,	19948,
7071, 7072, 7084,	12788,	12793,	19962,	20011,
7085, 7105, 7113,	12796,	12805,	20014,	20055,
7123, 7171, 7395,	12817,	12849,	20058,	20086,
7403, 7404, 7408,	12855,	13633,	20100, 20118, 20180	
7416, 7424, 7425,	13636,	13637,	\setcaptionfont .. 3930	
7429, 7444, 7447,	13659,	13664,	\setcaptionwidth . 12751	
7452, 7456, 7464,	13674,	13692,	\setchapterpreamble	
7501, 7504, 7509,	13697,	13733,	..... 16574, 17256	
7513, 7518, 8191,	13736,	13737,	\setcitationfont . 4559	
8204, 8217, 8304,	13759,	13764,	\setcounter ... 656,	
8362, 8367, 8374,	13774,	13792,	691, 964, 996,	
8435, 8447, 8460,	13797,	13828,	1040, 1215, 1247,	
8500, 8581, 8592,	13909,	13925,	1291, 1464, 1496,	
8604, 8642, 8726,	14356,	14370,	1540, 2010, 4632,	
8738, 8751, 8791,	14373,	14392,	4651, 4670, 4702,	
8875, 8887, 8900,	14393,	14399,	4949, 5461, 5746,	
8940, 9024, 9036,	14400,	14411,	5960, 5992, 6136,	
9049, 9089, 9173,	14413,	14415,	6168, 6255, 6290,	
9185, 9198, 9238,	14417,	14420,	7857, 7890, 7952,	
9322, 9334, 9347,	14422,	14424,	7987,	10118,
9387, 9471, 9483,	14426,	14436,	10151,	10435,
9496, 9536, 9620,	14438,	14447,	12183,	12184,
9632, 9645, 9685,	14449,	14464,	13506,	14175,
9711, 9712, 9719,	14466,	14474,	14196,	14858,
9732, 9735, 9737,	14476,	14485,	14890,	14934,
9742, 9745, 9747,	14553,	14554,	14997,	15029,
9749, 9784, 9796,	14584,	14602,	15075,	15278,
9808, 9826, 9834,	15718,	15728,	15318,	15464,
9840, 9848, 9854,	15739,	15746,	15499,	15815,
9862, 9902, 9909,	16100,	16679,	15906,	16018,
9916, 9931, 9940,	16936,	16942,	16091,	16092,
9960, 9968, 9981,	16948,	16954,	16363,	16454,
9994, 10004,	16960,	16966,	16597,	16670,
10213, 10243,	16972,	16978,	16671,	17061,
10246, 10259,	16984,	17361,	17152,	17279,
10279, 10282,	17604,	17652,	17352, 17353, 18235	
10296, 10347,	17693,	17743,	\setdefaultbibitems	
10387, 10392,	17813,	19110,	..... 19631	
10730, 10743,	19113,	19118,	\setdefaultmarginpar	
10756, 10774,	19122,	19126,	..... 20122	
10898, 10907,	19130,	19134,	\setDefaults 11288	
10911, 10935,	19138,	19142,	\setfloatalignment 4010	
10949, 11011,	19146,	19397,	\setfootnoteLR ... 10664	



\setfootnoterL . . . 10662	11293,	11305,	\setparsizes . . 15832,
\setkeys . . . 382, 509,	11309,	11311,	15944, 16380,
6431, 6448, 7632,	11313,	11317,	16492, 17078, 17190
7638, 7640, 11162,	11319,	12189,	\setRL 14559, 19594
11290, 12222,	12190,	12191,	\setRTL . . 14533, 14536,
14216, 14249,	12192,	12217,	14548, 14559,
15637, 15682, 19290	12231,	12233,	19232, 19272,
\setlatin 1779	12235,	12239,	19306, 19562,
\setlength 174,	12261,	12266,	19565, 19577, 19594
197, 198, 731,	12269,	12273,	\setRTLbibitems . 19629
748, 883, 907,	12274,	12275,	\setRTLcitationfont 4561
1108, 1126, 1163,	12772,	14215,	\setRTLmain 1951
1164, 1165, 1166,	14771,	14793,	\setRTLmarginnotefont
1167, 1364, 1389,	15142,	15164,	. . . . . 4558
2148, 2149, 2150,	15370,	15539,	\setRTLmarginpar 20120
2352, 2353, 2355,	15554,	15774,	\setRTLparagraphfootnotes
2356, 2358, 2359,	16097,	16123,	. . . . . 8140
2361, 2362, 2364,	16322,	16676,	\setRTLsidenotefont
2365, 2367, 2368,	16702,	17020,	. . . . . 4555
2370, 2371, 2372,	17358,	17384,	\setRTLtable 1783
2377, 2378, 2416,	17839,	17840,	\setsidenotefont . 4553
2417, 2419, 2420,	17888,	17889,	\setSingleSpace . . .
2421, 2422, 2480,	17891,	18259,	. . . . . 8245, 8250
2489, 2490, 2493,	18263,	18264,	\setspace@spacespace
2495, 2498, 2499,	18266,	18267,	. . . 4763, 4780, 4797
2501, 2504, 2570,	18269,	18270,	\setthethesection . . 13523
2579, 2580, 2581,	18272,	18273,	\settodepth 14211
3875, 3902, 3903,	18275,	18276,	\settoheight . 7611, 14212
3904, 3905, 3926,	18436,	18544,	\settowidth 85,
3932, 3933, 3966,	18889, 19684, 19687		294, 794, 928,
3969, 3973, 4019,	\setLR 14560, 19595		1190, 1439, 2484,
4065, 4066, 4567,	\setLTR 14534,		5915, 6102, 6410,
4568, 4569, 4570,	14535, 14548,		7340, 7656, 7814,
4576, 4815, 5108,	14560, 14561,		8084, 10083,
5109, 5110, 5111,	19563, 19564,		12263, 14214,
5112, 5113, 5114,	19577, 19595, 19596		14822, 15215,
5115, 5117, 5118,	\setLTRbibitems . 19630		15408, 15610,
5120, 5123, 5124,	\setLTRcitationfont		16011, 16590,
5125, 5126, 5343,	. . . . . 4560		16935, 16941,
5344, 5869, 5891,	\setLTRmarginnotefont		16947, 16953,
6045, 6067, 6330,	. . . . . 4557		16959, 16965,
6345, 6615, 7338,	\setLTRmarginpar . 20121		16971, 16977,
7342, 7344, 7347,	\setLTRparagraphfootnotes		16983, 17272,
7614, 7759, 7774,	. . . . . 8141		17918, 19075, 19077
8300, 8301, 8314,	\setLTRsidenotefont		\Setversedim
10025, 10039,	. . . . . 4554		. . . 5474, 5478, 5504
10772, 11212,	\setLTRtable 1784		\SetWatermarkText 7551
11213, 11219,	\setmarginnotefont 4556		\sevendcolumnfootnotes
11220, 11222,	\setnonlatin 1780		. . . . . 9114
11223, 11292,			



<code>\sevendcolumnfootstyle</code>	<code>\skipalgocfslide</code> 182, 190	<code>\SOUL@eventuallyexhyphen</code>
..... 9209	<code>\skiptotal</code> 198	..... 17587
<code>\sf</code> 16936, 16942,	<code>\sloppy</code> 41,	<code>\SOUL@grave</code> 17599
16948, 16954,	54, 69, 88, 250,	<code>\SOUL@ignorespacesfalse</code>
16960, 16966,	263, 277, 297,	..... 17591
16972, 16978, 16984	801, 935, 1197,	<code>\SOUL@lasttoken</code> .. 17594
<code>\sfcode</code> 89,	1446, 2588, 5922,	<code>\SOUL@lowerthan</code> .. 17584
298, 805, 936,	6109, 6417, 7821,	<code>\SOUL@minus</code> 17596
1198, 1447, 5923,	8091, 10090,	<code>\SOUL@postamble</code> .. 17601
6110, 6421, 7822,	11004, 12834,	<code>\SOUL@preamble</code> ... 17593
8095, 10091,	14115, 14691,	<code>\SOUL@soeventuallyskip</code>
14116, 14830,	14705, 14829,	..... 17588
15223, 15419,	15222, 15415,	<code>\SOUL@spaceskip</code> .. 17589
15621, 16028,	15617, 16027,	<code>\SOUL@start</code> 17582
16607, 17289, 17929	16606, 17288, 17925	<code>\SOUL@ulcolor</code> . 17613,
<code>\sh@wgridXunit</code> ... 14573	<code>\slshape</code> .. 874, 1101,	17619, 17625, 17633
<code>\sh@wgridYunit</code> ... 14573	1355, 2536, 5860,	<code>\SOUL@uldp</code> 17625
<code>\shadowbox</code> 7728	6036, 7240, 7241,	<code>\SOUL@uleveryspace</code> 17627
<code>\shadowsize</code>	7331, 7332, 7334,	<code>\SOUL@ulht</code> 17625
7738, 7742, 7743,	14762, 15133, 15346	<code>\SOUL@ulleaders</code> ...
7746, 7747, 7750	<code>\small</code> 633,	17613, 17619, 17635
<code>\shipout</code> ... 10415, 20140	857, 955, 1162,	<code>\SOUL@uloverlap</code> .. 17606
<code>\shortauthors</code> 111, 112, 117	1206, 1414, 1455,	<code>\SOUL@ulunderline</code> 17603
<code>\shortcite</code> 14118	2035, 2450, 2540,	<code>\SOUL@word</code> 17595
<code>\shorttitle</code> . 110, 111, 117	2545, 2575, 5090,	<code>\soulomit</code> 17586
<code>\showbox</code> 10972	5091, 5156, 5164,	<code>\space</code> 403, 443, 1720,
<code>\showgridp@s</code> 14572	5169, 5188, 5951,	3074, 3217, 3523,
<code>\showoutput</code> 10972	6127, 6232, 7836,	3710, 3712, 3723,
<code>\sidecaptionsep</code> ...	7929, 10097,	3725, 3728, 4185,
..... 17576,	14745, 14849,	4190, 4191, 4324,
17577, 20321,	14986, 15194,	4325, 6186, 6381,
20325, 20330,	15245, 15441,	6896, 6902, 7065,
20332, 20336, 20338	15818, 16366, 17064	7073, 7074, 8054,
<code>\sidenote</code> 4629, 4683,	<code>\smallcaps</code>	10054, 10872,
4721, 4813, 4904	.. 5444, 5445, 5446	10880, 10881,
<code>\sidenotes</code> 4726	<code>\smallskip</code>	10905, 10913,
<code>\sideways</code> 15744	.. 14038, 14043,	12201, 13202,
<code>\sigindent</code> 16996	14050, 14059,	13915, 13917,
<code>\sixcolumnfootnotes</code>	14070, 14075,	13918, 13919,
..... 8965	14080, 14087,	13920, 14580,
<code>\sixcolumnfootstyle</code>	14094, 14101, 14612	15589, 15631,
..... 9060	<code>\smash</code> 4121, 4126, 4137,	15674, 15883,
<code>\sixt@@n</code> 2290, 2312	4138, 4141, 4142,	16033, 16431,
<code>\size@chapter</code> 14615	4349, 7398, 7419,	16612, 17129,
<code>\skip</code> 5667,	10836, 12288,	17294, 17763,
5668, 7449, 7506,	14557, 19590, 19592	17765, 17822,
8325, 8335, 8353,	<code>\SOUL@apo</code> 17598	18626, 18628,
9950, 9974, 9985,	<code>\SOUL@comma</code> 17597	19194, 19862, 20091
10790, 11013, 11061	<code>\SOUL@do</code> 17600	<code>\spacefactor</code> .. 4742,
<code>\skip@</code> 313, 314		4747, 4753, 4756



<code>\spaceskip</code> . 17631, 17636	10572, 10642,	6953, 6998, 7108,
<code>\special</code> 1999,	10651, 11955,	7117, 7127, 13668,
14554, 17819,	11963, 12684,	13670, 13677,
17820, 17824,	14170, 14174,	13768, 13770,
17825, 17827, 19587	14191, 14195,	13777, 13839,
<code>\spinmargin</code> . 7561, 7565	15628, 15671, 20200	13842, 13844, 13851
<code>\split@prev</code>	<code>\stopbreaks</code> . 8114, 16995	<code>\strut</code> 45, 58,
10621, 10629, 10634	<code>\str</code> 12917, 12968,	73, 254, 267, 281,
<code>\splitbotmark</code> . . . 10909	13039, 13055,	2065, 8122, 8427,
<code>\splitfirstmark</code> . . .	13117, 13141,	8430, 8433, 8513,
. . . 6769, 6832,	13146, 13220,	8514, 8573, 8576,
10249, 10285,	13251, 13264,	8579, 8655, 8656,
10908, 11020,	13286, 13340, 13372	8718, 8721, 8724,
11068, 13640,	<code>\stretch</code> 1690,	8804, 8805, 8867,
13740, 19904, 19951	1693, 6541, 6544	8870, 8873, 8953,
<code>\SplitFootnoteRule</code>	<code>\string</code> 579,	8954, 9016, 9019,
. 1850, 10620	1600, 1877, 1881,	9022, 9102, 9103,
<code>\splitfootnoterule</code>	2599, 2605, 2677,	9165, 9168, 9171,
. 10624, 10632	2679, 2697, 2698,	9251, 9252, 9314,
<code>\splitmaxdepth</code> 39, 52,	2701, 2702, 2879,	9317, 9320, 9400,
67, 248, 261, 275,	2919, 2920, 2926,	9401, 9463, 9466,
6763, 6826, 8319,	3074, 3104, 3125,	9469, 9549, 9550,
10244, 10280,	3128, 3155, 3157,	9612, 9615, 9618,
10675, 10691,	3217, 3278, 3279,	9698, 9699, 9816,
10706, 11014,	3292, 3293, 3304,	9820, 9824, 9925,
11062, 13634,	3305, 3318, 3319,	12848, 16081,
13734, 19898, 19945	3523, 3532, 3536,	16083, 16102,
<code>\splittopskip</code> . . . 39,	3542, 3553, 3710,	16104, 16107,
52, 67, 248, 261,	3712, 3723, 3725,	16109, 16112,
275, 8318, 8364,	3726, 3727, 3728,	16116, 16118,
8368, 8518, 8519,	3730, 4324, 4325,	16128, 16130,
8523, 8524, 8660,	6577, 6580, 6598,	16135, 16139,
8661, 8665, 8666,	6601, 10876,	16660, 16662,
8809, 8810, 8814,	10877, 10878,	16681, 16683,
8815, 8958, 8959,	10879, 10880,	16686, 16688,
8963, 8964, 9107,	11002, 11194,	16691, 16695,
9108, 9112, 9113,	11195, 15883,	16697, 16707,
9256, 9257, 9261,	16033, 16035,	16709, 16714,
9262, 9405, 9406,	16041, 16431,	16718, 16998,
9410, 9411, 9554,	16612, 16614,	17342, 17344,
9555, 9559, 9560,	16620, 17129,	17363, 17365,
9703, 9704, 9708,	17294, 17296,	17368, 17370,
9709, 10674,	17302, 17789,	17373, 17377,
10690, 10705,	19193, 19450,	17379, 17389,
10903, 10904, 14366	19497, 19862, 19882	17391, 17396,
<code>\stepcounter</code>	<code>\strip@prefix</code> 3125, 3138	17400, 17850, 17855
. . . 4640, 4659,	<code>\strip@pt</code> 2796,	<code>\strutbox</code> 39,
4678, 4710, 4827,	2892, 9774, 9891	52, 67, 248, 261,
4856, 4885, 5637,	<code>\stripsep</code> 6814, 6873,	275, 605, 609,
10434, 10502,	6888, 6934, 6943,	8155, 8171, 8187,



8201, 8214, 8227, 8319, 8518, 8523, 8660, 8665, 8809, 8814, 8958, 8963, 9107, 9112, 9256, 9261, 9405, 9410, 9554, 9559, 9703, 9708, 10675, 10682, 10691, 10698, 10706, 10713, 10739, 10752, 10765, 12703, 12719, 12761, 12850, 16125, 16126, 16704, 16705, 17386, 17387, 17653, 17654, 17689, 19799, 19800	\tabcolsep 599, 1572, 12714, 15111, 19601 \tablinesep 17686 \tabskip . . 615, 5647, 12728, 12729, 17659, 17697, 19805 \tabular 17758 \tabularnewline 624, 12698, 17661, 19807 \tabularx 17749 \tabularxcolumn . . 17711 \tagform@ 338 \tamark 13489 \tcd . . 14363, 14370, 14371 \tcdsav 14363 \tcl . . 14387, 14388, 14394 \tcn 14371, 14372, 14394, 14395, 14396, 14397 \Telefon 2430 \tencolumnfootnotes 9561 \tencolumnfootstyle 9656 \TeX 12121, 14549, 14550, 14558, 19578, 19579, 19591 \textbf 2543, 5145, 10849, 10851, 10853, 10855 \textbullet . . 2427, 7197, 7261, 7295 \textcolor 7727, 7742, 7746, 7749, 10839, 12205 \textdef@ 340 \textendash 961, 1212, 1275, 1461, 5957, 6133, 14855, 14994 \textheight 1984, 2391, 6797, 6856, 11292, 15636, 15681, 20199 \textit 18295 \textsl . 4208, 4209, 4210 \textsuperscript 4755, 8297, 8298, 8299, 15797, 16345, 16914, 17043 \texttt 2088, 2152, 2154, 2155	\textwidth . . . 1983, 2389, 2480, 2489, 2490, 2502, 2504, 3969, 3973, 4066, 4367, 4368, 5505, 6781, 6789, 6844, 6909, 6915, 7086, 7091, 7251, 7266, 7338, 7347, 7461, 7564, 8363, 9731, 10259, 10265, 10297, 10387, 10392, 10777, 11033, 11081, 11089, 11240, 11243, 11248, 11254, 12822, 13698, 13706, 13798, 13829, 14018, 14019, 14022, 14023, 14026, 14027, 14031, 14034, 15834, 15862, 15866, 15946, 16382, 16410, 16414, 16494, 16995, 17080, 17108, 17112, 17192, 19916, 19924, 19963, 20184, 20194 \textwidth@footnoterule . 636, 958, 1209, 1458, 5954, 6130, 6235, 7839, 7932, 10100, 10591, 10602, 14033, 14852, 14989, 15248, 15444, 15821, 16369, 17067 \textwidthfootnoterule 1852, 7389, 8136, 10600, 11110, 20225 \TeXeTOff 14482, 19508 \TeXeTOn 14481, 14483, 19507, 19509 \TeXeTstate . . 14481, 14482, 19507, 19508 \TF@conlab
T		
\t@cb@bchapsec . . . 17911 \tabcaption 11341, 11359		



10832, 10834, 10841	17068, 17153, 17184	11002,	11019,
\TF@savecolor	\thankses 325	11021,	11067,
10838, 10843	\the 120, 121, 439,	11069,	11164,
\TF@Title 10841	440, 456, 457,	11209,	11742,
\thanklessauthor . .	461, 464, 470,	11750,	11751,
5253,	473, 476, 479,	11757,	11759,
5286, 5289, 5326	482, 529, 530,	11788,	11789,
\thanklesspublisher	545, 549, 552,	11795,	11797,
5254,	555, 557, 562,	11828,	11830,
5313, 5316, 5330	1588, 1682, 1683,	11859,	11861,
\thanklesstitle 5252,	1685, 1686, 1748,	11890,	11892,
5269, 5272, 5328	1941, 1975, 1977,	12277,	12278,
\thanks 325,	1980, 1982, 2221,	12281,	12285,
637, 657, 692,	2223, 2226, 2229,	12289,	12776,
711, 959, 971, 997,	2234, 2237, 2240,	12779,	13330,
1008, 1009, 1018,	2345, 2612, 2614,	13639,	13641,
1041, 1058, 1210,	2615, 2636, 2638,	13652,	13669,
1222, 1248, 1259,	2639, 3089, 3776,	13676,	13682,
1260, 1269, 1292,	3783, 3812, 4597,	13739,	13741,
1309, 1459, 1471,	4607, 4742, 4753,	13752,	13769,
1497, 1508, 1509,	5556, 5563, 5694,	13776,	13782,
1518, 1541, 1559,	5697, 5700, 5704,	13852,	13915,
2011, 5252, 5253,	5707, 5710, 5815,	13917,	13918,
5254, 5255, 5258,	6427, 6432, 6476,	13919,	13920,
5265, 5266, 5282,	6537, 6768, 6770,	13921,	14109,
5283, 5298, 5299,	6831, 6833, 6896,	14248,	14264,
5310, 5955, 5967,	6902, 6903, 6904,	14268,	14271,
5993, 6131, 6143,	7036, 7046, 7065,	14296,	14320,
6169, 6236, 6256,	7073, 7074, 7075,	14327,	14334,
6291, 6310, 7840,	7078, 7080, 7081,	14488,	14489,
7858, 7891, 7908,	7082, 10248,	15644,	15654,
7933, 7953, 7988,	10250, 10284,	15663,	15690,
8007, 10101,	10286, 10500,	15702,	15712,
10119, 10152,	10515, 10516,	16018,	16597,
10169, 13476,	10519, 10520,	17279,	17682,
14853, 14865,	10523, 10576,	17683,	17713,
14891, 14902,	10580, 10634,	17732,	17734,
14903, 14912,	10801, 10815,	17758,	17763,
14935, 14952,	10865, 10872,	17765,	17766,
14990, 15004,	10876, 10877,	17769,	17770,
15030, 15043,	10878, 10879,	17773,	17776,
15044, 15053,	10880, 10881,	17777,	17780,
15076, 15096,	10889, 10895,	17868,	18624,
15249, 15279,	10902, 10903,	18627,	18629,
15319, 15337,	10905, 10910,	18705,	18976,
15445, 15465,	10912, 10913,	18979,	18980,
15500, 15519,	10927, 10953,	18982,	18984,
15822, 15907,	10983, 10984,	18988,	18993,
15938, 16370,	10985, 10990,	18997,	19008,
16455, 16486,	10991, 10992,	19009,	19012,



19018, 19022,	17244, 17248, 17951	\theHchapter 14150
19030, 19031,	\thecontentspage . .	\theHsection 14158, 14160
19068, 19084,	. . . . . 5019, 5026,	\theindex 94, 224
19088, 19187,	5033, 5040, 5047	\theL@lines
19350, 19362,	\thedata 5248, 5256, 5302	12230, 12235, 12242
19367, 19388,	\theDefaultDepth . 12184	\thelstlisting 12363,
19389, 19391,	\theDefaultLines . 12183	12368, 12391, 12394
19513, 19514,	\theenumiv . . 83, 85,	\thempfn 2246,
19641, 19688,	292, 294, 800,	2254, 2262, 4828,
19868, 19870,	934, 1196, 1445,	4834, 4857, 4863,
19882, 19903,	2587, 5921, 6108,	4886, 4892, 5715,
19905, 19950, 19952	6416, 7820, 8090,	5722, 5729,
\the@cornersize . . .	10089, 14828,	10643, 10648,
. 10205, 10206	15221, 15414,	10652, 10657,
\thealgocf 164	15616, 16025,	10779, 10805,
\theAlgoLine 20266	16604, 17286, 17924	10810, 10820,
\thechapter . . . 310,	\theequation	10825, 11609,
4961, 5938, 5944,	5943, 6119, 6364,	11620, 11631,
5946, 5948, 6114,	8037, 10188,	11761, 11799,
6120, 6122, 6124,	10465, 10478,	11832, 11863,
6186, 6365, 6367,	12158, 13524,	11894, 11956, 12880
6369, 6370, 6371,	14839, 15208,	\thempfootnote
6381, 8038, 8040,	15392, 15573,	. . . . . 10779, 12880
8042, 8043, 8044,	16561, 17247, 20218	\theorem@indent 14184,
8054, 10054,	\thefigure . . . 5945,	14185, 14204, 14205
10183, 10189,	6121, 6366, 8039,	\theorem@prework . 14178
10191, 10193,	10190, 10467,	\theorem@postskipamount
10466, 10468,	10480, 13526,	. . . . . 14179, 14199
10470, 10471,	14841, 15204,	\theorem@preskipamount
10472, 10479,	15394, 15575,	. . . . . 14182, 14202
10481, 10483,	16545, 17239, 17669	\thepage . 1973, 1978,
10484, 10485,	\thefootdir@label .	2565, 4096, 4208,
12392, 13514,	. . 10500, 10503,	4209, 4210, 4219,
13523, 13525,	10532, 10537,	4220, 5432, 5433,
13526, 13527,	10555, 10558, 10578	5444, 5445, 5446,
14150, 14618,	\thefootnote . . . 673,	6962, 6980, 7137,
14834, 14840,	963, 1022, 1214,	7155, 19394, 20091
14842, 14844,	1273, 1463, 1522,	\theparagraph . . . 21,
15199, 15205,	2002, 5959, 6135,	22, 222, 223,
15207, 15209,	6272, 7872, 7969,	768, 769, 921,
15393, 15395,	10133, 11642,	922, 1174, 1175,
15397, 15398,	14857, 14916,	1432, 1433, 4982,
15574, 15576,	14996, 15057,	5941, 5942, 6117,
15578, 15579,	15252, 15295,	6118, 6374, 6375,
15580, 15589,	15481, 15825,	7924, 7925, 8047,
16531, 16533,	15889, 16373,	8048, 10186,
16547, 16549,	16437, 17071, 17135	10187, 10475,
16555, 16557,	\thefootnotemark . .	10476, 10488,
16563, 16565,	. . . . . 15797,	10489, 13519,
17228, 17240,	16345, 16914, 17043	13522, 14837,



14838, 15202,	14836, 15200,	16378, 16451,
15203, 15401,	15201, 15399,	17076, 17149, 17983
15402, 15583,	15400, 15581,	\thm@topsepadd 14179,
15584, 15986,	15582, 15982,	14180, 14183,
15988, 16541,	15984, 16537,	14199, 14200, 14203
16543, 17235, 17237	16539, 17231, 17233	\thr@@ 576, 592,
\thepart	\thesubsubsection .	1597, 1615, 1639,
773, 781, 7785, 7793	. . . . . 20, 21, 221,	1648, 8661, 8666,
\ther@tfl@t . . 15629,	222, 767, 768,	17589, 17786, 17806
15630, 15672, 15673	920, 921, 1173,	\threecolumnfootnotes
\thesection 19,	1174, 1431, 1432,	. . . . . 8525
220, 766, 919,	5940, 5941, 6116,	\threecolumnfootstyle
1172, 1430, 4968,	6117, 6373, 6374,	. . . . . 8614
5938, 5939, 6114,	7923, 7924, 8046,	\tiny . . . 2048, 4733, 5102
6115, 6371, 6372,	8047, 10185,	\title 322,
7922, 8044, 8045,	10186, 10474,	665, 701, 1003,
10183, 10184,	10475, 10487,	1048, 1254, 1299,
10472, 10473,	10488, 13517,	1503, 1548, 2018,
10485, 10486,	13520, 14836,	2467, 2506, 5247,
13514, 13516,	14837, 15201,	5262, 5999, 6175,
14158, 14160,	15202, 15400,	6264, 6300, 7864,
14834, 14835,	15401, 15582,	7898, 7961, 7997,
15199, 15200,	15583, 15983,	10125, 10159,
15398, 15399,	15986, 16538,	14897, 14942,
15580, 15581,	16541, 17232, 17235	15038, 15085,
15982, 16529,	\thetable 5947,	15287, 15328,
16537, 17227, 17231	6123, 6368, 8041,	15473, 15509,
\thesubparagraph . .	10192, 10469,	15925, 16473, 17171
. 22, 223,	10482, 13527,	\TitleBarFrame
769, 922, 1175,	14843, 15206,	. . . 10830, 10849,
1433, 5942, 6118,	15396, 15577,	10851, 10853, 10855
6375, 7925, 8048,	16553, 17243, 17670	\titlecolour . 2436, 7298
10187, 10476,	\thinlines 6627, 6637,	\titlecontents
10489, 13521,	6650, 6660, 6673,	. . . . . 5014, 5021,
14838, 15203,	6683, 6696, 6706	5028, 5035, 5042
15402, 15584,	\thispagestyle	\TitleFont 952, 968,
15987, 16542, 17236	. . . . . 97, 109,	1059, 1061, 1067,
\thesubsection . . 19,	227, 689, 820,	1203, 1219, 1310,
20, 220, 221,	835, 1038, 1083,	1312, 1318, 1452,
766, 767, 919,	1289, 1334, 1538,	1468, 1560, 1562,
920, 1172, 1173,	5333, 5355, 5376,	1568, 1571, 1572,
1430, 1431, 4975,	5839, 6015, 6225,	1577, 5964, 6140,
5939, 5940, 6115,	6288, 7888, 7985,	14846, 14862,
6116, 6372, 6373,	8101, 8104, 10149,	14953, 14955,
7922, 7923, 8045,	12161, 12164,	14961, 14983,
8046, 10184,	13504, 14723,	15001, 15099,
10185, 10473,	14932, 14977,	15101, 15107,
10474, 10486,	15073, 15316,	15110, 15111, 15116
10487, 13515,	15435, 15497,	\titlefont 2445, 2453,
13518, 14835,	15830, 15903,	7331, 15844,



15957, 16392,	13154, 13160,	\tocstyle@activate@all@1
16505, 17090, 17203	13165, 13168,	..... 19188
\titleformat .. 4958,	13169, 13182,	\tocstyle@activate@features
4965, 4972, 4979	13184, 13185,	..... 18965
\titlehead	13186, 13187,	\tocstyle@dottedtocline
15927, 16475, 17173	13188, 13189,	..... 18952
\titlepage 846,	13190, 13199,	\tocstyle@feature@dothook
1152, 1403, 5905,	13202, 13206,	..... 19051
6092, 14734, 15183	13207, 13208,	\tocstyle@feature@entryhook
\titlepagestyle ...	13211, 13225,	..... 19047
15903, 16451, 17149	13231, 13244,	\tocstyle@feature@entryvskip
\titlespacing	13249, 13253,	..... 18966, 18969
.. 4986, 4987, 4988	13274, 13282,	\tocstyle@feature@leaders
\titlestyle . 2453, 7362	13283, 13308,	..... 19049, 19054
\tl ... 12900, 12908,	13312, 13313,	\tocstyle@feature@pagenumberbox
12913, 12915,	13314, 13327,	..... 19057, 19060
12916, 12917,	13397, 13398,	\tocstyle@feature@pagenumberhook
12918, 12920,	13408, 13409,	..... 19058, 19060
12921, 12923,	13410, 13411,	\tocstyle@feature@parfillskip
12926, 12930,	13421, 13422,	..... 19037, 19038
12939, 12943,	13423, 13426,	\tocstyle@feature@raggedhook
12946, 12951,	13428, 13430,	..... 18973
12956, 12964,	13439, 13441,	\tocstyle@feature@spaceafternumber
12966, 12967,	13444, 13445,	..... 19074,
12968, 12969,	13450, 13451,	19078, 19099, 19103
12971, 12973,	13456, 13468, 13469	\tocstyle@indentstyle
12975, 12976,	\toaddress .. 8110, 12170	..... 19024, 19094
12978, 12984,	\toc@headstar	\tocstyle@l@define
12988, 12991,	..... 17973, 17978	... 19111, 19114,
12992, 12995,	\tocbasic@DependOnPenaltyAndTOCLevel,	19123,
13002, 13007,	..... 18568	19127, 19131,
13015, 13018,	\tocbasic@SetPenaltyByTOCLevel	19135, 19139,
13019, 13020,	..... 18652	19143, 19147, 19179
13021, 13022,	\TOCEntryStyleStartInitCode	\tocstyle@macrochangewarning
13025, 13031,	.. 16205, 16218,	..... 19167, 19174
13032, 13033,	16237, 16784,	\tocstyle@numberline
13038, 13039,	16797, 16816,	..... 18953, 19072
13046, 13050,	17466, 17479, 17498	\tocstyle@samedottedtocline
13054, 13055,	\toclevel@subfigure	..... 19169
13056, 13058,	..... 18185	\tocstyle@samed@numberline
13078, 13084,	\toclevel@subtable 18205	..... 19177
13085, 13086,	\TOCLineLeaderFill	\tocstyledepth 18964,
13087, 13088,	..... 16222,	18976, 18988,
13100, 13103,	16239, 16801,	19008, 19009,
13106, 13108,	16818, 17483,	19012, 19030,
13132, 13133,	17500, 18669, 18930	19031, 19080,
13135, 13144,	\tocstyle@@numberline	19082, 19084, 19088
13147, 13148,	..... 19075,	\tocstyleTOC
13149, 13150,	19077, 19095,	.. 18976, 18979,
13151, 13152,	19097, 19100, 19102	18980, 18982,



18984, 18988,	.. 14375, 14377,	\ttfamily 2035,
18989, 18991,	14378, 14379,	2075, 2076, 2078,
18992, 18996,	14381, 14387,	2079, 2080, 2081,
19000, 19001,	14389, 14391,	2082, 2083, 2084
19004, 19005,	14392, 14393,	\ttl@a 17873, 17875
19008, 19009,	14456, 14457,	\ttl@b 17868,
19012, 19014,	14458, 14459,	17869, 17873, 17875
19016, 19017,	14463, 14464, 14468	\ttl@beginlongest 17843
19021, 19026,	\topmargin 1988, 2390,	\ttl@calc . 17838, 17850
19027, 19030,	7583, 10427, 20178	\ttl@changecentercr
19031, 19080,	\topmark 6767,	..... 17842
19082, 19083, 19087	6776, 6830,	\ttl@contentsstretch
\today 5256	6839, 10247,	..... 17880
\toks 118,	10256, 10283,	\ttl@corr 17899
120, 1682, 1683,	10292, 11018,	\ttl@endlongest .. 17858
1685, 1686, 4590,	11027, 11066,	\ttl@filleft 17832, 17861
4591, 4597, 6537,	11075, 13638,	\ttl@filright
10908, 10909, 10910	13647, 13738,	..... 17833, 17862
\toks@ 117, 121,	13747, 19902,	\ttl@glcmds 17845
3808, 3812, 6767,	19911, 19949, 19958	\ttl@hmode@error . 17844
6768, 6769, 6770,	\topsep .. 2130, 2139,	\ttl@leaders 17897
6830, 6831, 6832,	2579, 3895, 5096,	\ttl@lselect 17904, 17907
6833, 10247,	5138, 13536, 13538	\ttl@makeline
10248, 10249,	\topskip 303,	..... 17838, 17893
10250, 10283,	1996, 7022, 7025,	\ttl@margin 17892, 17898
10284, 10285,	10914, 10916,	\ttl@midlongest .. 17857
10286, 11018,	10921, 13542,	\ttl@outnoblack .. 17871
11019, 11020,	13832, 17949,	\ttl@savel@chapter 17906
11021, 11066,	17955, 17960,	\ttl@savel@part .. 17903
11067, 11068,	17967, 17972, 17977	\ttl@hang 17837
11069, 11161,	\TOTALHEIGHT 17818, 17822	\turn 15716
11164, 11198,	\totalheight 11191	\turnbox 15737
11200, 11204,	\traditionalconnverses	\tw@ 575,
11206, 11209,	.. 5494, 5517, 5533	583, 1596, 1604,
11739, 11742,	\traditionalhalfverses	1638, 1642, 1647,
13638, 13639,	..... 5483,	2302, 2920, 8519,
13640, 13641,	5487, 5494, 5527	8524, 10210,
13738, 13739,	\traditionalpoem . 5736	10211, 10907,
13740, 13741,	\traditionalpoem@cr	10911, 10912,
17732, 17752,	.. 5607, 5656, 5657	10926, 10930,
17758, 19902,	\traditionalpoem@obeylines	10935, 10938,
19903, 19904,	..... 5537, 5736	10949, 10953,
19905, 19949,	\traditionalpoem@par	10954, 10955,
19950, 19951, 19952	.. 5537, 5538, 5656	10956, 10959,
\tolerance	\trimb 4592, 4599	11127, 11129,
8423, 8569, 8714,	\trimc 4601	11130, 11132,
8863, 9012, 9161,	\trivlist	11133, 11136,
9310, 9459, 9608	.. 10338, 14181, 14201	11138, 11139,
\toneame 8110, 12170	\ttdefault .. 7237, 7329	11173, 11175,
\topheight		



11176, 11178,	\TX@find@endtabularxb	\uc@nothanks . . . 971,
11179, 11182,	..... 17739	1008, 1009, 1018,
11184, 11185,	\TX@find@endtabularxbb	1222, 1259, 1260,
12279, 13925,	..... 17737	1269, 1471, 1508,
13932, 13933,	\TX@ftn . 17734, 17769,	1509, 1518, 5967,
13941, 13942,	17771, 17773,	6143, 14865,
13947, 13948,	17776, 17778, 17780	14902, 14903,
13954, 13964,	\TX@ftntext 17728	14912, 15004,
13965, 13972,	\TX@LTRftntext	15043, 15044, 15053
13973, 13990,	..... 17729, 17768	\uc@tx 1008,
13995, 14554,	\TX@newcol 17711	1016, 1259, 1267,
14555, 15788,	\TX@old@table 17716	1508, 1516, 14902,
16336, 16906,	\TX@RTLftntext	14910, 15043, 15051
17034, 17589,	..... 17730, 17775	\uc@ty 1017,
17687, 17785,	\TX@target . 17717, 17731	1018, 1268, 1269,
17793, 18097,	\TX@trial	1517, 1518, 14911,
19587, 19588,	17721, 17726, 17742	14912, 15052, 15053
19818, 19822, 19824	\TX@trial@ftn	\undefined 3614, 5689,
\twocolumn 682,	17745, 17746, 17747	5742, 5745, 5747,
817, 833, 1031,	\TX@typeout@ 17719, 17761	16086, 16088,
1081, 1282, 1332,	\TX@verb 17712	16090, 16665,
1531, 1972, 5837,	\TX@vwarn 17748	16667, 16669,
6013, 6222, 6281,	\TX@xftntext 17728	17347, 17349, 17351
6961, 7136, 7881,	\TX@xLTRftntext ...	\underline . 19777, 19785
7978, 10142,	..... 17729, 17772	\undertext 19785
13495, 14721,	\TX@xRTLftntext ...	\unexpanded
14925, 14975,	..... 17730, 17779	... 2947, 2956,
15066, 15309,	\typeout 1747,	2957, 2964, 2965,
15432, 15490,	1749, 4092, 4094,	2978, 2979, 2986,
15896, 16444,	4095, 4096, 4098,	2987, 3088, 3209
17142, 17949,	4100, 4101, 4102,	\unhbox 1712,
17955, 17960,	10510, 14594,	5562, 5827, 6563,
17967, 17972, 17977	18976, 18988,	9713, 9737, 9747,
\twocolumnfootnotes	19008, 19009,	9750, 9931, 9935,
..... 8376	19012, 19030, 19031	9940, 9943,
\twocolumnfootstyle 8471		19695, 19828,
\TX@ 17709,		19829, 19830, 19831
17710, 17738, 17739	U	\unhcopy
\TX@align .. 17762, 17764	\uc@authornothanks	17609, 17621, 17697
\TX@arith 17724	..... 980,	\unitindent ... 856,
\TX@ckpt ... 17714, 17760	1009, 1014, 1231,	867, 868, 870,
\TX@col@width . 17711,	1260, 1265, 1480,	943, 949, 1093,
17717, 17722, 17765	1509, 1514, 5976,	1094, 1096, 1162,
\TX@cols	6152, 14874,	1163, 1165, 1166,
17718, 17722, 17766	14903, 14908,	1178, 1183, 1276,
\TX@endtabularx 11728,	15013, 15044, 15049	1348, 1349, 1351,
11739, 11745, 17707	\uc@ax 1010,	1413, 1422, 1428,
\TX@find@endtabularxa	1011, 1261, 1262,	5853, 5854, 5856,
..... 17709, 17710	1510, 1511, 14904,	5930, 5936, 6029,
	14905, 15045, 15046	6030, 6032, 6083,



6089, 14744,	19900, 19947, 20123	14449, 14469,
14755, 14756,	\unvbox 6473,	14472, 14477,
14758, 14809,	6474, 6728, 6731,	19695, 19900, 19947
14815, 15126,	6748, 6752, 6765,	\unvcopy 7000, 7447, 7504
15127, 15129,	6815, 6828, 6874,	\uppercase . 310, 988,
15193, 15230, 15236	6932, 6940, 6941,	1008, 1239, 1259,
\unitlength . . 6627,	6950, 7028, 7030,	1488, 1508, 5984,
6637, 6650, 6660,	7034, 7037, 7043,	6160, 14882,
6673, 6683,	7047, 7106, 7114,	14902, 15021, 15043
6696, 6706, 14215	7115, 7124, 7172,	\uppercasenonmath . 110
\unkern 4754	7403, 7406, 7407,	\uppermargin 7567
\unpenalty	7424, 7427, 7428,	\uppertitleback . . .
6462, 7005, 7017,	7453, 7460, 7465,	15930, 16478, 17176
7028, 7034, 9716,	7470, 7510, 7515,	\upshape 5019,
9734, 9744, 10938	7519, 7524, 8192,	5026, 5033,
\unrestored@protected@xdef	8205, 8218, 8306,	5040, 5047, 7238,
. . . 2246, 2254,	8338, 8344, 8375,	7242, 7243, 7330,
2262, 4834, 4863,	8436, 8448, 8461,	7335, 7336, 14613
4892, 5715, 5722,	8501, 8582, 8593,	\urlstyle 2409
5729, 10648,	8605, 8643, 8727,	\use 13031
10657, 10810,	8739, 8752, 8792,	\usebox 2115,
10825, 11609,	8876, 8888, 8901,	2125, 3993, 4119,
11620, 11631, 11642	8941, 9025, 9037,	4121, 4126, 4128,
\unsetfootnoteRL . .	9050, 9090, 9174,	4137, 4138, 4141,
. 10663, 10664	9186, 9199, 9239,	4142, 4349, 7673,
\unsetLTR . 14536, 19565	9323, 9335, 9348,	7676, 7684, 7691,
\unsetRL . . . 14561, 19596	9388, 9472, 9484,	7699, 7706, 7749,
\unsetRTL . . 14535, 19564	9497, 9537, 9621,	11299, 11303,
\unskip 45, 58,	9633, 9646, 9686,	11386, 11388,
73, 254, 267, 281,	9711, 9829, 9843,	11392, 11394,
338, 544, 1664,	9857, 9910, 9929,	11399, 11401,
1665, 1666, 4146,	9938, 9963, 9971,	11405, 11407,
4149, 4152, 4155,	9978, 9983, 9989,	11411, 11413, 11417,
4842, 4871, 4900,	10731, 10744,	11419, 11425,
5589, 5600, 6459,	10757, 10793,	11426, 11429,
6765, 6828, 7005,	10798, 10901,	11430, 11434,
7017, 7028, 7030,	10911, 10938,	11435, 11438,
7034, 7038, 8333,	11016, 11064,	11439, 11442,
9714, 9715, 10788,	12788, 12793,	11443, 11446,
11016, 11064,	12802, 12805,	11447, 11461,
12849, 12852,	12855, 12873,	11462, 11464,
13636, 13736,	13636, 13665,	11465, 11477,
15721, 15731,	13667, 13675,	11478, 11480,
15749, 16083,	13693, 13695,	11481, 11487,
16104, 16109,	13736, 13765,	11488, 11491,
16118, 16662,	13767, 13775,	11492, 11496,
16683, 16688,	13793, 13795,	11497, 11500,
16697, 17344,	13850, 14413,	11501, 11504,
17365, 17370,	14417, 14422,	11505, 11508,
17379, 19710,	14426, 14438,	11509, 11516,



11518,	11522,	6900, 6902, 6903,	6894, 6900, 6905,
11524,	11529,	6904, 6905, 6914,	6908, 6914, 6917,
11531,	11535,	6922, 7060, 7072,	6922, 6927, 6931,
11537,	11541,	7073, 7077, 7080,	6939, 6949, 7000,
11543,	11547,	7084, 7090, 7096	7028, 7030, 7033,
11549,	11562,	\vadjust 5565, 5566, 5573	7042, 7060, 7072,
11564,	12288,	\valign 8365, 8369	7084, 7085, 7090,
12290,	14211,	\value 4635,	7092, 7096, 7100,
14212,	14214,	4654, 4673,	7105, 7113, 7123,
14221,	14239,	4705, 10500,	7171, 7177, 7395,
14484, 14485, 19510		10515, 10516,	7403, 7404, 7412,
\usecounter		10519, 10520,	7416, 7424, 7425,
.. 87, 296, 798,		10523, 11964,	7433, 7447, 7452,
932, 1194, 1443,		11969, 16073,	7456, 7459, 7463,
2585, 5134, 5919,		16652, 17334, 17713	7464, 7481, 7488,
6106, 6414, 7818,		\varcustomer .. 16926,	7504, 7509, 7513,
8088, 10087,		16952, 16953, 16956	7514, 7517, 7518,
14826, 15219,		\varinvoice .. 16927,	7533, 7540, 8191,
15412, 15614,		16958, 16959, 16962	8204, 8217, 8304,
16017, 16022,		\varmyref 16925,	8435, 8447, 8460,
16596, 16601,		16946, 16947, 16950	8500, 8581, 8592,
17278, 17283, 17922		\varrefitemi .. 16928,	8604, 8642, 8726,
\usekomafont .. 15802,		16964, 16965, 16968	8738, 8751, 8791,
15809, 15846,		\varrefitemii . 16929,	8875, 8887, 8900,
15959, 16209,		16970, 16971, 16974	8940, 9024, 9036,
16212, 16229,		\varrefitemiii 16930,	9049, 9089, 9173,
16231, 16350,		16976, 16977, 16980	9185, 9198, 9238,
16357, 16394,		\varrefitemnamei 16966	9322, 9334, 9347,
16507, 16788,		\varrefitemnameii 16972	9387, 9471, 9483,
16791, 16807,		\varrefitemnameiii 16978	9496, 9536, 9620,
16810, 17048,		\varyourmail .. 16924,	9632, 9645, 9685,
17055, 17092,		16940, 16941, 16944	9711, 9784, 9796,
17205, 17470,		\varyourref .. 16923,	9808, 9826, 9834,
17473, 17489, 17492		16934, 16935, 16938	9840, 9848, 9854,
\usepackage		\vbadness 6764,	9862, 9902, 9909,
... 3532, 3533,		6827, 8364,	9916, 9960, 9968,
3538, 3539, 3542,		8368, 10245,	9981, 10259,
3545, 3590, 3591		10281, 10386,	10296, 10387,
\usetocbasicnumberline		11015, 11063,	10392, 10415,
..... 18605		13635, 13735,	10428, 10442,
		14365, 19899, 19946	10730, 10743,
V		\vbox 175, 308,	10756, 10774,
\v@aaa ... 6893, 6895,		618, 624, 1632,	10898, 10911,
6896, 6897, 6899,		1699, 2326, 4376,	10935, 11016,
6901, 6902, 6903,		4377, 4379, 5549,	11032, 11064,
6904, 7059, 7061,		6467, 6472, 6550,	11080, 12726,
7063, 7065, 7066,		6728, 6731, 6748,	12788, 12793,
7071, 7072, 7074,		6752, 6765, 6780,	12796, 12801,
7077, 7078, 7081		6797, 6813, 6828,	12802, 12805,
\v@ccc 6894,		6843, 6856, 6872,	12817, 12855,



13383,	13542,	\vfil	640,	17625,	17653,
13636,	13659,		654, 847, 850,	17694,	19799,
13664,	13666,		965, 994, 1153,	19919,	19968, 20115
13674,	13692,		1156, 1216, 1245,	\vsize . . .	6970, 7145,
13697,	13736,		1404, 1407, 1465,		10407, 10863,
13759,	13764,		1494, 5549, 5906,		10914, 12800, 12808
13766,	13774,		5909, 5961, 5990,	\vskip	311, 314,
13792,	13797,		6093, 6096, 6137,		641, 644, 650,
13828,	14399,		6166, 6239, 6253,		709, 715, 721,
14400,	14413,		7403, 7424, 7841,		725, 787, 865,
14417,	14422,		7855, 7936, 7950,		966, 975, 985,
14426,	14438,		10102, 10116,		1056, 1060, 1066,
14449,	14464,		14735, 14738,		1070, 1091, 1217,
14466,	14468,		14859, 14888,		1226, 1236, 1307,
14471,	14476,		14998, 15027,		1311, 1317, 1321,
14513,	14520,		15184, 15187,		1346, 1466, 1475,
14521,	14528,		15262, 15276,		1485, 1556, 1561,
14624,	16100,		15448, 15462, 20181		1567, 1571, 1577,
16679,	17361,	\vfill . . .	5329, 8365,		1580, 2341, 5605,
17665,	17699,		8369, 10015,		5632, 5668, 5669,
17704,	19110,		14464, 14469,		5675, 5679, 5681,
19113,	19118,		14470, 15646,		5792, 5794, 5851,
19122,	19126,		15661, 15693,		5890, 5962, 5971,
19130,	19134,		15710, 15838,		5981, 6027, 6066,
19138,	19142,		15860, 15865,		6138, 6147, 6157,
19146,	19538,		15871, 16386,		6188, 6193, 6197,
19546,	19547,		16408, 16413,		6199, 6205, 6209,
19555,	19685,		16419, 17084,		6211, 6240, 6243,
19690,	19796,		17106, 17111, 17117		6249, 6308, 6314,
19813,	19900,	\vfuzz .	4603, 4606, 4607		6320, 6324, 6344,
19915,	19947,	\vleftskip .	13510, 13511		6383, 6388, 6396,
19962,	20101,	\voffset	1992		6814, 6873, 6934,
20140, 20179, 20180		\voidb@x	6440, 6504		6935, 6943, 6944,
\vboxL	14521,	\vphantom	19273		6953, 6954, 7035,
	15636, 15681, 19547	\vpic .	14389, 14399, 14400		7108, 7109, 7117,
\vboxR	14513, 19538	\vrighskip .	13510, 13511		7118, 7127, 7128,
\vcenter		\vrule	607,		7468, 7522, 7799,
	618, 1696, 6547,		1711, 4378, 4379,		7807, 7842, 7845,
	17699, 19614,		5548, 5550, 6562,		7851, 7906, 7910,
	19692, 19693, 19796		6784, 6849, 6912,		7916, 7920, 7937,
\veqno	329, 330		6924, 7089, 7098,		7940, 7946, 8005,
\verb	17712		10261, 10302,		8011, 8017, 8021,
\VerbBox	7730, 7732		11038, 11084,		8056, 8061, 8070,
\verse@i .	5579, 5610,		12717, 12774,		8325, 8335, 8348,
	5616, 5624, 5665		13112, 13374,		9946, 9950, 9964,
\verse@ii	5590,		13461, 13669,		9972, 9974, 9985,
	5611, 5617, 5619,		13676, 13701,		10038, 10056,
	5625, 5627, 5665		13769, 13776,		10060, 10068,
\versewidth			13803, 13832,		10103, 10106,
..	5542, 5552, 5644		13945, 13959,		10112, 10167,



10171,	10177,	16056,	16061,	4796, 4800, 4917,
10181,	10427,	16145,	16147,	4926, 4935, 5016,
10429,	10430,	16151,	16153,	5023, 5030,
10790,	10899,	16164,	16166,	5037, 5044, 5327,
10937,	10942,	16174,	16176,	5371, 5375, 6182,
12256,	12258,	16349,	16356,	6202, 6377, 6391,
12331,	12344,	16390,	16393,	8050, 8065, 8109,
12744,	12761,	16395,	16401,	8111, 8113, 10051,
12762,	12764,	16403,	16405,	10063, 12169,
12870,	13536,	16421,	16499,	12171, 12837,
13538,	13541,	16503,	16506,	12850, 15586,
13582,	13591,	16508,	16515,	15598, 16989,
13599,	13667,	16517,	16520,	16992, 16994,
13668,	13670,	16525,	16635,	16999, 17949,
13677,	13694,	16640,	16724,	17955, 17960,
13767,	13768,	16726,	16730,	17967, 17972, 17977
13770,	13777,	16732,	16743,	\vsplit . . 6723, 6724,
13794,	13839,	16745,	16753,	6741, 6745, 6766,
13851,	13870,	16755,	16931,	6829, 6895, 6901,
13882,	13894,	16932,	17047,	6906, 7061, 7063,
14364,	14381,	17054,	17088,	7072, 7084, 7174,
14402,	14468,	17091,	17093,	8374, 10246,
14753,	14792,	17099,	17101,	10282, 10907,
14860,	14869,	17103,	17119,	11017, 11065,
14879,	14950,	17197,	17201,	13637, 13737,
14954,	14960,	17204,	17206,	14370, 14373,
14964,	14999,	17213,	17215,	14392, 14393,
15008,	15018,	17218,	17223,	14411, 14415,
15093,	15100,	17317,	17322,	14420, 14424,
15106,	15110,	17406,	17408,	14436, 14447,
15116,	15119,	17412,	17414,	14474, 19901, 19948
15124,	15163,	17425,	17427,	\vss 308,
15263,	15266,	17435,	17437,	6800, 6859, 6895,
15272,	15336,	18041,	18060,	6901, 6906, 6914,
15342,	15347,	18081,	18098,	6917, 6922, 6927,
15350,	15369,	18115,	18132,	7062, 7072, 7084,
15449,	15452,	18149,	18167,	7090, 7092, 7096,
15458,	15517,	18186,	18206,	7100, 7175, 7460,
15523,	15529,	18241,	18430,	7470, 7515, 7524,
15533,	15553,	18967,	19151,	10443, 12793,
15591,	15595,	19330,	19334,	12805, 13384,
15603,	15801,	19353,	19719,	14399, 14400,
15808,	15842,	19728,	19737,	14471, 14624, 19695
15845,	15847,	19746,	19834,	\vtop 176,
15853,	15855,	20101,	20178,	618, 624, 1631,
15857,	15873,	20189, 20204, 20212		1698, 4437, 4481,
15951,	15955,	\vspace 2509,		4525, 6473, 6549,
15958,	15960,	3986, 4070, 4078,		12708, 17665,
15967,	15969,	4696, 4700, 4762,		17699, 17704,
15972,	15977,	4766, 4779, 4783,		19691, 19796,



19813, 20016, 20060	17763, 17814, 17851, 17868, 18610, 18624, 19364, 19408, 19588, 19773, 20206	\XC@tmp 19435, 19436, 19450, 19484, 19485, 19493, 19497
W		\XC@tstfalse 19435, 19484
\waslice 14399, 14417, 14422, 14438, 14457, 14458, 14467	\WF@everypar 19327	\XC@tsttrue . . 19436, 19437, 19438, 19485, 19486, 19487
\wbslice 14400, 14413, 14426, 14449, 14456, 14458, 14459, 14463, 14464, 14471, 14476, 14477	\WF@adjlw . 19367, 19392	\XC@bidideclaredcolor 19491, 19496
\wd . 5555, 5556, 5616, 5617, 5619, 5625, 5665, 5766, 5768, 5781, 5783, 6571, 7743, 7747, 9721, 10221, 10348, 10836, 10954, 10955, 11136, 11138, 11182, 11184, 11305, 11386, 11388, 11392, 11394, 11425, 11426, 11429, 11430, 11454, 11455, 11457, 11470, 11471, 11473, 11487, 11488, 11491, 11492, 11516, 11518, 11522, 11524, 12217, 12261, 12262, 12273, 12338, 12739, 12856, 13548, 13552, 13554, 13562, 13593, 13911, 14357, 14555, 14578, 14605, 15633, 15678, 15734, 15741, 16098, 16677, 16937, 16943, 16949, 16955, 16961, 16967, 16973, 16979, 16985, 17359, 17605,	\WF@adjtlm 19389, 19392	\XC@bidideclaredcolor 19490, 19492
	\WF@box 19364, 19397, 19398	\XC@bidiundeclaredcolor 19475, 19477
	\WF@floatfalse 19330, 19338, 19348, 19351	\XC@coremodel 19419, 19462
	\WF@fltmes 19357	\XC@current@color 19447, 19450, 19451, 19481, 19497, 19498
	\WF@info 19337, 19347, 19350, 19359, 19394, 19396	\XC@declaredcolor 19442, 19449
	\WF@ovh 19364	\XC@declaredcolor 19441
	\WF@place . 19362, 19368	\XC@display . . 19448, 19452, 19482, 19499
	\WF@putfigmaybe . 19328	\XC@edef . . . 19435, 19484
	\WF@size . . . 19341, 19395	\XC@fbox 19503
	\WF@startwrapping 19400	\XC@getmodclr 19415, 19458
	\WF@wfname 19359, 19394, 19396	\XC@inflate 19429, 19472
	\WF@wrapil . 19388, 19391	\XC@let@Nc . 19450, 19497
	\whiledo 10391	\XC@mclr . . . 19429, 19472
	\widowpenalty . . . 88, 297, 804, 935, 1197, 1446, 2588, 5653, 5922, 6109, 6420, 7821, 8094, 10090, 14115, 14829, 15222, 15418, 15620, 16027, 16606, 17288, 17928	\XC@mmod 19427, 19428, 19470, 19471
	\WIDTH 17814, 17822	\XC@mul 19430, 19473
	\width . . 10857, 11204, 11206, 13421, 13434, 13436, 13460	\XC@split 19493
	\widthof 7598, 7603	\XC@tgt@mod 19423, 19466
	\windowbox . 14466, 14472	\XC@type . . . 19436, 19485
	\wlog 6896, 6902, 6904, 7065, 7073, 7080	\XC@undeclaredcolor 19432, 19443
	\write 3763, 5538, 5541, 5752, 17751, 19881	\xcolor@ . . . 19447, 19481
	\wstrutbox . 14376, 14378	\xdef . . 335, 443, 444, 450, 470, 473, 534, 549, 552, 613, 2068, 2744, 2879, 2964, 2965, 2968, 2969, 2986, 2987, 2990, 2991, 3654, 3809, 5556, 5558, 5639, 5641,
X		
\x . 3775, 3778, 12130, 12139, 12141, 12153		



5643, 6768, 6770,
6831, 6833, 7413,
7434, 7479, 7485,
7486, 7531, 7537,
7538, 9774, 9891,
9953, 10248,
10250, 10284,
10286, 10634,
11019, 11021,
11067, 11069,
11740, 12210,
12724, 13639,
13641, 13739,
13741, 14320,
14327, 14334,
17868, 18992,
18996, 19017,
19021, 19083,
19087, 19362,
19367, 19388,
19389, 19391,
19392, 19903,
19905, 19950, 19952
\XeLaTeX 12122,
19592, 20366, 20367
\XeTeX . . 12121, 14557,
19590, 20364, 20365
\XeTeXcharclass 1901,
1902, 1903, 1904
\XeTeXinterchartokenstate
. 1897
\XeTeXinterchartoks
. 1905,
1906, 1907, 1908
\xyzzy 4584

Y

\y 12126, 12128,
12129, 12132, 12139
\yourmailname 16942
\yourrefname 16936

Z

\z@ . 12, 24, 45, 58, 73,
95, 99, 107, 124,
130, 132, 213, 225,
229, 254, 267,
281, 308, 316,
320, 406, 420,
445, 522, 523,

577, 581, 584,
595, 610, 615,
621, 622, 686,
733, 745, 750,
777, 815, 820,
821, 831, 835,
836, 865, 866,
869, 871, 884,
909, 960, 977,
1035, 1079, 1083,
1084, 1091, 1092,
1095, 1098, 1110,
1127, 1164, 1167,
1211, 1228, 1274,
1286, 1330, 1334,
1335, 1346, 1347,
1350, 1352, 1365,
1391, 1460, 1477,
1535, 1572, 1598,
1602, 1605, 1618,
1640, 1648, 1666,
1676, 1678, 1688,
1690, 1695, 1709,
1711, 1712, 2286,
2341, 3883, 3892,
4185, 4418, 4422,
4462, 4466, 4506,
4510, 5093, 5120,
5151, 5163, 5341,
5569, 5572, 5575,
5616, 5617, 5619,
5625, 5639, 5643,
5647, 5648, 5649,
5650, 5651, 5652,
5665, 5678, 5746,
5758, 5759, 5766,
5768, 5781, 5783,
5791, 5835, 5839,
5840, 5851, 5852,
5855, 5857, 5870,
5893, 5944, 5946,
5948, 5956, 5973,
6011, 6015, 6016,
6027, 6028, 6031,
6033, 6046, 6069,
6120, 6122, 6124,
6132, 6149, 6183,
6203, 6220, 6225,
6226, 6285, 6332,
6347, 6365, 6367,

6369, 6378, 6392,
6442, 6443, 6454,
6456, 6539, 6541,
6546, 6560, 6562,
6563, 6568, 6569,
6570, 6571, 6572,
6606, 6617, 6735,
6889, 6936, 6945,
6955, 6973, 6976,
7013, 7055, 7110,
7119, 7129, 7148,
7151, 7401, 7422,
7439, 7440, 7442,
7443, 7451, 7473,
7475, 7478, 7496,
7497, 7499, 7500,
7508, 7525, 7527,
7530, 7712, 7734,
7736, 7738, 7741,
7743, 7745, 7747,
7749, 7750, 7756,
7761, 7775, 7789,
7802, 7885, 7982,
8028, 8038, 8040,
8042, 8051, 8066,
8154, 8170, 8186,
8200, 8213, 8226,
8262, 8267, 8274,
8279, 8286, 8291,
8349, 8350, 8422,
8568, 8713, 8862,
9011, 9160, 9309,
9458, 9607, 9720,
9814, 9818, 9822,
9923, 9947, 9948,
9949, 10026,
10041, 10052,
10064, 10146,
10189, 10191,
10193, 10222,
10373, 10426,
10443, 10466,
10468, 10470,
10479, 10481,
10483, 10629,
10682, 10698,
10713, 10739,
10752, 10765,
10779, 10783,
10904, 10954,



10961,	10987,	14723,	14724,	16640,	16685,
10988,	10989,	14753,	14754,	16749,	16829,
11119,	11120,	14757,	14759,	16834,	16837,
11126,	11127,	14772,	14795,	16843,	16853,
11128,	11129,	14840,	14842,	16863,	16873,
11130,	11132,	14844,	14854,	16910,	17039,
11133,	11135,	14871,	14929,	17047,	17054,
11136,	11138,	14973,	14977,	17056,	17078,
11172,	11173,	14978,	14993,	17101,	17119,
11174,	11175,	15010,	15070,	17146,	17190,
11176,	11178,	15111,	15124,	17215,	17317,
11179,	11181,	15125,	15128,	17322,	17367,
11182,	11184,	15130,	15143,	17431,	17511,
11256,	11262,	15166,	15205,	17516,	17519,
12233,	12297,	15207,	15209,	17525,	17535,
12304,	12309,	15261,	15304,	17545,	17555,
12320,	12392,	15313,	15340,	17596,	17597,
12686,	12688,	15357,	15372,	17598,	17599,
12720,	12726,	15393,	15395,	17604,	17605,
12729,	12734,	15397,	15430,	17609,	17621,
12737,	12774,	15435,	15436,	17655,	17678,
12788,	12792,	15494,	15541,	17690,	17694,
12793,	12796,	15556,	15574,	17787,	17791,
12802,	12828,	15576,	15578,	17798,	17809,
12830,	12852,	15587,	15599,	17835,	17836,
12881,	13498,	15633,	15634,	17846,	17850,
13501,	13525,	15635,	15678,	17851,	17852,
13649,	13653,	15679,	15680,	17855,	17864,
13663,	13724,	15718,	15722,	17865,	17867,
13749,	13753,	15723,	15728,	17868,	17870,
13763,	13821,	15732,	15733,	17878,	17883,
13838,	13847,	15734,	15739,	17898,	17983,
13849,	13870,	15740,	15741,	17984,	18058,
13882,	13894,	15746,	15750,	18148,	18166,
13914,	13925,	15751,	15793,	18259,	18438,
13931,	14105,	15801,	15808,	18546,	18575,
14109,	14150,	15810,	15832,	18885,	18889,
14160,	14210,	15855,	15873,	18967,	18972,
14211,	14212,	15900,	15944,	18977,	19025,
14214,	14216,	15969,	16056,	19151,	19337,
14221,	14239,	16061,	16106,	19344,	19345,
14485,	14529,	16170,	16246,	19363,	19379,
14531,	14553,	16249,	16255,	19382,	19391,
14554,	14555,	16265,	16275,	19392,	19394,
14564,	14565,	16285,	16341,	19398,	19405,
14578,	14602,	16349,	16356,	19406,	19407,
14603,	14624,	16358,	16380,	19408,	19503,
14669,	14670,	16403,	16421,	19510,	19558,
14684,	14687,	16448,	16492,	19560,	19586,
14701,	14719,	16517,	16635,	19587,	19588,



19638,	19639,	20108,	20115,	3520,	3607,	3643
19640,	19719,	20150,	20176,	\zifrefundefined ..		
19728,	19737,	20187,	20215, 20216	.....	10532, 10555	
19746,	19750,	\z@skip .	2341, 10424,	\zref@extractdefault		
19770,	19771,	10425,	12828,	.....	10537, 10558	
19801,	19812,	12831,	14684,	\zref@labelbyprops		
19820,	19825,	14688,	14698,	.....	10503, 10578	
19834,	19997,	17659,	17664,			
20001,	20041,	17697,	17703,			
20045,	20086,	19749,	19750,	\	1904	
20090,	20093,	19805,	19811, 20176	\	1904	
20103,	20104,	\zap@space	.....	444,		

9 Change History

v13.9		toc, lot, lof, etc with multicol	
General: Added implementaion of the		package.	309
package.	o	v14.3	
v14.2		General: Removed \leavevmode to	
General: Fixed the wrong order of		avoid extra \par.	141

