



The bidi Package

Source documentation for version 32.8

to my Master, *Ferdowsi The Great*

If you enjoy the bidi package and want to support the project, then please consider donating to the project. It allows me to spend more time working on the bidi package, encourages me to continue, and is the perfect way to say thank you!

You can use *My PayPal.Me* to donate to the bidi package at

<https://www.paypal.me/persiantex>

If you have a problem using *My PayPal.Me*, then please email me at persian-tex@tug.org.

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) 2007–2018 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 \TeX and \LaTeX , using \XeTeX engine

Source documentation for [version 32.8](#)

Vafa Khalighi
persian-tex@tug.org

February 18, 2018

Contents

1	File <code>amsart-xetex-bidi.def</code>	4	17	File <code>bidicode.sty</code>	42
2	File <code>adjmulticol-xetex-bidi.def</code>	6	18	File <code>bidiftnextra.sty</code>	45
3	File <code>algorithm2e-xetex-bidi.def</code>	7	19	File <code>bidimoderncv.cls</code>	49
4	File <code>amsbook-xetex-bidi.def</code>	8	20	File <code>biditools.sty</code>	54
5	File <code>amsmath-xetex-bidi.def</code>	10	21	File <code>bidituftefloat.sty</code>	88
6	File <code>amstext-xetex-bidi.def</code>	11	22	File <code>bidituftesidenote.sty</code>	99
7	File <code>amsthm-xetex-bidi.def</code>	11	23	File <code>bidituftetoc.sty</code>	110
8	File <code>array-xetex-bidi.def</code>	11	24	File <code>bidituftegeneralstructure.sty</code>	113
9	File <code>article-xetex-bidi.def</code>	12	25	File <code>bidituftehyperref.sty</code>	116
10	File <code>artikel1-xetex-bidi.def</code>	16	26	File <code>bidituftetitle.sty</code>	116
11	File <code>artikel2-xetex-bidi.def</code>	21	27	File <code>biditufte-handout.cls</code>	119
12	File <code>artikel3-xetex-bidi.def</code>	26	28	File <code>biditufte-book.cls</code>	120
13	File <code>arydshln-xetex-bidi.def</code>	32	29	File <code>bidipoem.sty</code>	121
14	File <code>bidi.sty</code>	34	30	File <code>boek3-xetex-bidi.def</code>	128
15	File <code>bidi.tex</code>	39	31	File <code>boek-xetex-bidi.def</code>	132
16	File <code>bidi2in1.sty</code>	41	32	File <code>bookest-xetex-bidi.def</code>	136

33	File book-xetex-bidi.def	136	61	File floatrow-xetex-bidi.def	224
34	File breqn-xetex-bidi.def	141	62	File flowfram-xetex-bidi.def	225
35	File cals-xetex-bidi.def	142	63	File footnote-xetex-bidi.def	227
36	File caption-xetex-bidi.def	143	64	File framed-xetex-bidi.def	234
37	File caption3-xetex-bidi.def	143	65	File ftnright-xetex-bidi.def	238
38	File colortbl-xetex-bidi.def	143	66	File graphicx-xetex-bidi.def	240
39	File color-xetex-bidi.def	144	67	File geometry-xetex-bidi.def	243
40	File combine-xetex-bidi.def	145	68	File hvfloat-xetex-bidi.def	244
41	File crop-xetex-bidi.def	145	69	File hyperref-xetex-bidi.def	250
42	File cutwin-xetex-bidi.def	147	70	File imsproc-xetex-bidi.def	261
43	File cuted-xetex-bidi.def	148	71	File leqno-xetex-bidi.def	263
44	File cvthemebidicasual.sty	156	72	File letter-xetex-bidi.def	263
45	File cvthemebidiclassic.sty	158	73	File lettrine-xetex-bidi.def	264
46	File dblfnote-xetex-bidi.def	161	74	File lineno-xetex-bidi.def	266
47	File diagbox-xetex-bidi.def	164	75	File listings-xetex-bidi.def	267
48	File draftwatermark-xetex-bidi.def	166	76	File loadingorder-xetex-bidi.def	269
49	File eso-pic-xetex-bidi.def	167	77	File longtable-xetex-bidi.def	275
50	File empheq-xetex-bidi.def	167	78	File mathtools-xetex-bidi.def	278
51	File extarticle-xetex-bidi.def	171	79	File mdframed-xetex-bidi.def	278
52	File extbook-xetex-bidi.def	174	80	File bidi-media9.sty	279
53	File extletter-xetex-bidi.def	178	81	File memoir-xetex-bidi.def	291
54	File extrafootnotefeatures-xetex-bidi.def	178	82	File midfloat-xetex-bidi.def	294
55	File extreport-xetex-bidi.def	217	83	File minitoc-xetex-bidi.def	299
56	File fancybox-xetex-bidi.def	221	84	File multicol-xetex-bidi.def	300
57	File fancyhdr-xetex-bidi.def	222	85	File multienum-xetex-bidi.def	303
58	File fix2col-xetex-bidi.def	222	86	File natbib-xetex-bidi.def	304
59	File fleqn-xetex-bidi.def	224	87	File newfloat-xetex-bidi.def	305
60	File float-xetex-bidi.def	224	88	File ntheorem-xetex-bidi.def	306



89	File theorem-hyper-xetex-bidi.def	306	109	File soul-xetex-bidi.def	376
90	File overpic-xetex-bidi.def	306	110	File stabular-xetex-bidi.def	377
91	File pdfbase-xetex-bidi.def	307	111	File subfigure-xetex-bidi.def	378
92	File pdfpages-xetex-bidi.def	308	112	File tabs-xetex-bidi.def	378
93	File pgfcorescopes.code-xetex-bidi.def	309	113	File tabularx-xetex-bidi.def	379
94	File picinpar-xetex-bidi.def	310	114	File tabulary-xetex-bidi.def	380
95	File plain-xetex-bidi.def	313	115	File tc-xetex-bidi.def	381
96	File pstricks-xetex-bidi.def	315	116	File tcolorbox-xetex-bidi.def	382
97	File quotchap-xetex-bidi.def	316	117	File titlesec-xetex-bidi.def	382
98	File ragged2e-xetex-bidi.def	316	118	File titletoc-xetex-bidi.def	383
99	File rapport1-xetex-bidi.def	318	119	File tocbibind-xetex-bidi.def	384
100	File rapport3-xetex-bidi.def	323	120	File tocloft-xetex-bidi.def	385
101	File refrep-xetex-bidi.def	329	121	File tocbasic-xetex-bidi.def	392
102	File report-xetex-bidi.def	332	122	File tocstyle-xetex-bidi.def	405
103	File rotating-xetex-bidi.def	337	123	File todonotes-xetex-bidi.def	410
104	File scrartcl-xetex-bidi.def	339	124	File wrapfig-xetex-bidi.def	412
105	File scrbook-xetex-bidi.def	350	125	File xcolor-xetex-bidi.def	414
106	File scrletter-xetex-bidi.def	362	126	File latex-xetex-bidi.def	416
107	File scrreprt-xetex-bidi.def	364	127	File xltextra-xetex-bidi.def	433
108	File sidecap-xetex-bidi.def	376	128	Index	434



1 File amsart-xetex-bidi.def

```

1 \ProvidesFile{amsart-xetex-bidi.def}[2017/08/09 v1.1 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\leftskip\fi
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-.4p@
28   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-5pc\relax \hrulefill }
29   \kern11p@\kern-\footnotesep}
30 \def\left@footnoterule{\kern-.4p@
31   \hrule\@width 5pc\kern11p@\kern-\footnotesep}
32
33
34 \long\def\@footnotetext#1{%
35   \insert\footins{%
36     \if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
37     \reset@font%
38     \bidi@footnotetext@font% \normalfont\footnotesize
39     \interlinepenalty\interfootnotelinepenalty
40     \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
41     \floatingpenalty\@MM \hsize\columnwidth
42     \@parboxrestore \parindent\normalparindent \sloppy
43     \protected@edef\@currentlabel{%
44       \csname p@footnote\endcsname\@thefnmark}%
45     \@makefnmark%
46     \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
47
48 \long\def\@RTLfootnotetext#1{%

```



```

49 \insert\footins{%
50   \@RTLtrue%
51   \reset@font%
52   \bidi@RTLfootnotetext@font% \normalfont\footnotesize
53   \interlinepenalty\interfootnotelinepenalty
54   \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
55   \floatingpenalty\@MM \hsize\columnwidth
56   \@parboxrestore \parindent\normalparindent \sloppy
57   \protected@edef\@currentlabel{%
58     \csname p@footnote\endcsname\@thefnmark}%
59   \@makefntext{%
60     \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
61
62
63
64 \long\def\@LTRfootnotetext#1{%
65   \insert\footins{%
66     \@RTLfalse%
67     \reset@font%
68     \bidi@LTRfootnotetext@font% \normalfont\footnotesize
69     \interlinepenalty\interfootnotelinepenalty
70     \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
71     \floatingpenalty\@MM \hsize\columnwidth
72     \@parboxrestore \parindent\normalparindent \sloppy
73     \protected@edef\@currentlabel{%
74       \csname p@footnote\endcsname\@thefnmark}%
75     \@makefntext{%
76       \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
77
78
79 \footdir@temp\footdir@ORG@bidi@amsart@footnotetext\@footnotetext{\bidi@footdir@footnote}%
80 \footdir@temp\footdir@ORG@bidi@amsart@RTLfootnotetext\@RTLfootnotetext{R}%
81 \footdir@temp\footdir@ORG@bidi@amsart@LTRfootnotetext\@LTRfootnotetext{L}%
82
83 \renewenvironment{thebibliography}[1]{%
84   \@bibtitlestyle
85   \normalfont\bibliofont\labelsep .5em\relax
86   \renewcommand\theenumiv{\arabic{enumiv}}\let\p@enumiv\@empty
87   \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
88   \bidi@thebibliography@font@hook%
89   \list{\@biblabel{\theenumiv}}{\settowidth\labelwidth{\@biblabel{#1}}%
90     \leftmargin\labelwidth \advance\leftmargin\labelsep
91     \usecounter{enumiv}}%
92   \sloppy \clubpenalty\@M \widowpenalty\clubpenalty
93   \sfcode`\.=\@m
94 }{%
95   \def\@noitemerr{\@latex@warning{Empty `thebibliography' environment}}%
96   \endlist
97 }
98 \def\theindex{\@restonecoltrue\if@twocolumn\@restonecolfalse\fi

```



```

99 \columnseprule\z@ \columnsep 35\p@
100 \@indextitlestyle
101 \thispagestyle{plain}%
102 \let\item\@idxitem
103 \parindent\z@ \parskip\z@\@plus.3\p@\relax
104 \if@RTL\raggedleft\else\raggedright\fi
105 \hyphenpenalty\@M
106 \footnotesize}
107 \def\@idxitem{\par\hangindent \if@RTL-\fi2em}
108 \def\@subitem{\par\hangindent \if@RTL-\fi2em\hspace*{1em}}
109 \def\@subsubitem{\par\hangindent \if@RTL-\fi3em\hspace*{2em}}
110 \def\maketitle{\par
111 \@topnum\z@ % this prevents figures from falling at the top of page 1
112 \@setcopyright
113 \thispagestyle{firstpage}% this sets first page specifications
114 \uppercase\nonmath\shorttitle
115 \ifx\@empty\shortauthors \let\shortauthors\shorttitle
116 \else \andify\shortauthors
117 \fi
118 \@maketitle@hook
119 \begingroup
120 \@maketitle
121 \toks@{\xp{\shortauthors}}\@temptokena{\xp{\shorttitle}}%
122 \toks4{\def\{\ \ignorespaces}}% defend against questionable usage
123 \edef\@tempa{%
124 \@nx\markboth{\the\toks4
125 \@nx\MakeUppercase{\the\toks@}}{\the\@temptokena}}%
126 \@tempa
127 \endgroup
128 \c@footnote\z@
129 \@cleartopmattertags
130 }

```

2 File adjmulticol-xetex-bidi.def

```

131 \ProvidesFile{adjmulticol-xetex-bidi.def}[2015/04/25 v0.1 bidi adaptations for adjmulticol package]
132 \def\adjmulticols#1#2#3{\col@number#1\relax
133 \def\@tempa{#2}%
134 \ifx\@tempa\@empty\adjmc@inner\z@\else\adjmc@inner#2\fi
135 \def\@tempa{#3}%
136 \ifx\@tempa\@empty\adjmc@outer\z@\else\adjmc@outer#3\fi
137 \ifnum\col@number<\@ne
138 \PackageWarning{adjmulticol}%
139 {Using '\number\col@number'
140 columns doesn't seem a good idea.^^J
141 I therefore use one columns instead}%
142 \col@number\@ne\fi
143 \ifnum\col@number>10
144 \PackageError{adjmulticol}%
145 {Too many columns}%

```



```

146      {Current implementation doesn't
147      support more than 10 columns.%
148      \MessageBreak
149      I therefore use 10 columns instead}%
150      \col@number10 \fi
151      \ifx\@footnotetext\mult@footnotetext\else
152      \let\orig@footnotetext\@footnotetext
153      \let\@footnotetext\mult@footnotetext
154      \fi
155      \ifx\@LTRfootnotetext\mult@LTRfootnotetext\else
156      \let\orig@LTRfootnotetext\@LTRfootnotetext
157      \let\@LTRfootnotetext\mult@LTRfootnotetext
158      \fi
159      \ifx\@RTLfootnotetext\mult@RTLfootnotetext\else
160      \let\orig@RTLfootnotetext\@RTLfootnotetext
161      \let\@RTLfootnotetext\mult@RTLfootnotetext
162      \fi
163      \@ifnextchar[\adjmult@cols{\adjmult@cols[]}]{}
164      \let\adjmc@page@sofar@orig=\page@sofar

```

3 File algorithm2e-xetex-bidi.def

```

165 \ProvidesFile{algorithm2e-xetex-bidi.def}[2015/02/01 v0.1 bidi adaptations for algorithm2e pa
166 \expandafter\ifx\csname algocf@within\endcsname\relax% if \algocf@within doesn't exist
167 \else%
168 \renewcommand\thealgocf{\csname the\algocf@within\endcsname\@SepMark\@arabic\c@algocf}%
169 \fi%
170
171 \def\@algocf@pre@boxed{\noindent\begin{bidi@lrbox}{\algocf@algoframe}}
172 \def\@algocf@post@boxed{\end{bidi@lrbox}\framebox[\hsize]{\box\algocf@algoframe}\par}%
173 \def\@algocf@pre@boxruled{\noindent\begin{bidi@lrbox}{\algocf@algoframe}}%
174 \def\@algocf@post@boxruled{\end{bidi@lrbox}\framebox[\hsize]{\box\algocf@algoframe}\par}%
175 \renewcommand{\@algocf@start}{%
176   \@algoskip%
177   \begin{bidi@lrbox}{\algocf@algobox}%
178   \setlength{\algowidth}{\hsize}%
179   \vbox\bgroup% save all the algo in a box
180   \hbox to\algowidth\bgroup\hbox to \algomargin{\hfill}\vtop\bgroup%
181   \ifthenelse{\boolean{algocf@slide}}{\parskip 0.5ex\color{black}}{}%
182   % initialization
183   \addtolength{\hsize}{-1.5\algomargin}%
184   \let\@mathsemicolon=\;\def\;\{\ifmmode\@mathsemicolon\else\@endalgoln\fi}%
185   \raggedright\AlFnt{}%
186   \ifthenelse{\boolean{algocf@slide}}{\IncMargin{\skipalgocfslide}}{}%
187   \@algoinsideskip%
188   % \let\@mathdisplay=\]\def\]\{\algocf@endline\@mathdisplay\nl}%
189 }%
190 \renewcommand{\@algocf@finish}{%
191   \@algoinsideskip%
192   \egroup%end of vtop which contain all the text

```




```

193 \hfill\egroup%end of hbox wich contains [margin][vtop]
194 \ifthenelse{\boolean{algocf@slide}}{\DecMargin{\skipalgocfslide}}{}%
195 %
196 \egroup%end of main vbox
197 \end{bidi@lrbox}%
198 \algocf@makethealgo% print the algo
199 \@algoskip%
200 % restore dimension and macros
201 \setlength{\hspace}{\algowidth}%
202 \lineskip\normallineskip\setlength{\skiptotal}{\@defaultskiptotal}%
203 \let\;=\@mathsemicolon%
204 \let\]=\@mathdisplay%
205 }%

```

4 File amsbook-xetex-bidi.def

```

206 \ProvidesFile{amsbook-xetex-bidi.def}[2017/08/09 v1.2 bidi adaptations for amsbook class for Xe
207 \def\tocline#1#2#3#4#5#6#7{\relax
208 \ifnum #1>\c@tocdepth % then omit
209 \else
210 \par \addpenalty\@secpenalty\addvspace{#2}%
211 \begingroup \hyphenpenalty\@M
212 \@ifempty{#4}{%
213 \@tempdima\csname r@tocindent\number#1\endcsname\relax
214 }{%
215 \@tempdima#4\relax
216 }%
217 \parindent\z@ \if@RTL\rightskip\else\leftskip\fi#3\relax \advance\if@RTL\rightskip\else\leftskip
218 \if@RTL\leftskip\else\rightskip\fi\@pnumwidth plus4em \parfillskip-\@pnumwidth
219 #5\leavevmode\hspace-\@tempdima #6\nobreak\relax
220 \hfil\hbox to\@pnumwidth{\@tocpagenum{#7}}\par
221 \nobreak
222 \endgroup
223 \fi}
224 \renewcommand\thesubsection {\thesection\@SepMark\arabic{subsection}}
225 \renewcommand\thesubsubsection {\thesubsection \@SepMark\arabic{subsubsection}}
226 \renewcommand\theparagraph {\thesubsubsection\@SepMark\arabic{paragraph}}
227 \renewcommand\thesubparagraph {\theparagraph\@SepMark\arabic{subparagraph}}
228 \def\theindex{\@restonecoltrue\if@twocolumn\@restonecolfalse\fi
229 \columnseprule\z@ \columnsep 35\p@
230 \@indextitlestyle
231 \thispagestyle{plain}%
232 \let\item\@idxitem
233 \parindent\z@ \parskip\z@\@plus.3\p@\relax
234 \if@RTL\raggedleft\else\raggedright\fi
235 \hyphenpenalty\@M
236 \footnotesize}
237 \def\@idxitem{\par\hangindent \if@RTL-\fi2em}
238 \def\@subitem{\par\hangindent \if@RTL-\fi2em\hspace*{1em}}
239 \def\@subsubitem{\par\hangindent \if@RTL-\fi3em\hspace*{2em}}

```



```

240 \def\right@footnoterule{%
241   \kern-.4\p@
242   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-5pc\relax \hrulefill }
243   \kern11\p@\kern-\footnotesep}
244 \def\left@footnoterule{\kern-.4\p@
245   \hrule\@width 5pc\kern11\p@\kern-\footnotesep}
246
247 \long\def\@footnotetext#1{%
248   \insert\footins{%
249     \if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
250     \reset@font%
251     \bidi@@footnotetext@font% \normalfont\footnotesize
252     \interlinepenalty\interfootnotelinepenalty
253     \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
254     \floatingpenalty\@MM \hsize\columnwidth
255     \@parboxrestore \parindent\normalparindent \sloppy
256     \protected@edef\@currentlabel{%
257       \csname p@footnote\endcsname\@thefnmark}%
258     \@makefnintext{%
259       \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
260
261 \long\def\@RTLfootnotetext#1{%
262   \insert\footins{%
263     \@RTLtrue%
264     \reset@font%
265     \bidi@@RTLfootnotetext@font% \normalfont\footnotesize
266     \interlinepenalty\interfootnotelinepenalty
267     \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
268     \floatingpenalty\@MM \hsize\columnwidth
269     \@parboxrestore \parindent\normalparindent \sloppy
270     \protected@edef\@currentlabel{%
271       \csname p@footnote\endcsname\@thefnmark}%
272     \@makefnintext{%
273       \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
274
275
276 \long\def\@LTRfootnotetext#1{%
277   \insert\footins{%
278     \@RTLfalse%
279     \reset@font%
280     \bidi@@LTRfootnotetext@font% \normalfont\footnotesize
281     \interlinepenalty\interfootnotelinepenalty
282     \splittopskip\footnotesep \splitmaxdepth \dp\strutbox
283     \floatingpenalty\@MM \hsize\columnwidth
284     \@parboxrestore \parindent\normalparindent \sloppy
285     \protected@edef\@currentlabel{%
286       \csname p@footnote\endcsname\@thefnmark}%
287     \@makefnintext{%
288       \rule\z@\footnotesep\ignorespaces#1\unskip\strut\par}}
289

```



```

290
291
292 \footdir@temp\footdir@ORG@bidi@amsbook@footnotetext\@footnotetext{\bidi@footdir@footnote}%
293 \footdir@temp\footdir@ORG@bidi@amsbook@RTLfootnotetext\@RTLfootnotetext{R}%
294 \footdir@temp\footdir@ORG@bidi@amsbook@LTRfootnotetext\@LTRfootnotetext{L}%
295
296 \renewenvironment{thebibliography}[1]{%
297   \@bibtitlestyle
298   \normalfont\bibliofont\labelsep .5em\relax
299   \renewcommand\theenumiv{\arabic{enumiv}}\let\p@enumiv\empty
300   \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
301   \bidi@@thebibliography@font@hook%
302   \list{\@biblabel{\theenumiv}}{\settowidth\labelwidth{\@biblabel{#1}}%
303     \leftmargin\labelwidth \advance\leftmargin\labelsep
304     \usecounter{enumiv}}%
305   \sloppy \clubpenalty\@M \widowpenalty\clubpenalty
306   \sfcode`\.=\@m
307 }{%
308   \def\@noitemerr{\@latex@warning{Empty `thebibliography' environment}}%
309   \endlist
310 }
311 \def\@makechapterhead#1{\global\topskip 7.5pc\relax
312   \begingroup
313   \fontsize{\@xivpt}{18}\bfseries\centering
314   \ifnum\c@secnumdepth>\m@ne
315     \leavevmode \hskip-\if@RTL\rightskip\else\leftskip\fi
316     \rlap{\vbox to\z@{\vss
317       \centerline{\normalsize\mdseries
318         \uppercase\@xp{\chaptername}\enspace\thechapter}
319       \vskip 3pc}}\hskip\if@RTL\rightskip\else\leftskip\fi\fi
320   #1\par \endgroup
321   \skip@34p@ \advance\skip@-\normalbaselineskip
322   \vskip\skip@ }
323 \def\maketitle{\par
324   \@topnum\z@ % this prevents figures from falling at the top of page 1
325   \begingroup
326   \@maketitle
327   \endgroup
328   \c@footnote\z@
329   \def\do##1{\let##1\relax}%
330   \do\maketitle \do\@maketitle \do\title \do\@xtitle \do\@title
331   \do\author \do\@xauthor \do\address \do\@xaddress
332   \do\email \do\@xemail \do\curraddr \do\@xcurraddr
333   \do\dedicatory \do\@dedicatory \do\thanks \do\thankses
334   \do\keywords \do\@keywords \do\subjclass \do\@subjclass
335 }

```

5 File amsmath-xetex-bidi.def

```

336 \ProvidesFile{amsmath-xetex-bidi.def}[2018/01/08 v1.1 bidi adaptations for amsmath package for

```



```

337 \let\veqno=\eqno
338 \iftagsleft@ \let\veqno=\leqno \fi
339 \renewcommand{\numberwithin}[3][\arabic]{%
340   \ifundefined{c@#2}{\nocounterr{#2}}{%
341     \ifundefined{c@#3}{\nocnterr{#3}}{%
342       \@addtoreset{#2}{#3}%
343       \exp\xdef\csname the#2\endcsname{%
344         \exp\xdef\csname the#3\endcsname \@nx\@SepMark\@nx#1{#2}}}%
345     }
346 \def\tagform@#1{\maketag@@@{\if@nonlatin\beginR\fi(\kern\z@\ignorespaces#1\unskip\@italiccor

```

6 File amstext-xetex-bidi.def

```

347 \ProvidesFile{amstext-xetex-bidi.def}[2016/09/12 v0.2 bidi adaptations for amstext package for Xe
348 \def\textdef@#1#2#3{\hbox{#{%
349   \everymath{#1}%
350   \let\f@size#2\selectfont
351   \if@nonlatin\beginR\fi#3\if@nonlatin\endR\fi}}

```

7 File amsthm-xetex-bidi.def

```

352 \ProvidesFile{amsthm-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for amsthm package for Xe
353 \def\@thmcountersep{\@SepMark}

```

8 File array-xetex-bidi.def

```

354 \ProvidesFile{array-xetex-bidi.def}[2015/11/07 v0.3 bidi adaptations for array package for Xe
355 \def\@testpach{\@chclass
356   \ifnum \@lastchclass=6 \@ne \@chnum \@ne \else
357   \ifnum \@lastchclass=7 5 \else
358   \ifnum \@lastchclass=8 \tw@ \else
359   \ifnum \@lastchclass=9 \thr@@
360   \else \z@
361   \ifnum \@lastchclass = 10 \else
362   \edef\@nextchar{\expandafter\string\@nextchar}%
363   \@chnum
364   \if \@nextchar c\z@ \else
365   \if \@nextchar \if@RTLtab r\else l\fi\@ne \else
366   \if \@nextchar \if@RTLtab l\else r\fi\tw@ \else
367   \z@ \@chclass
368   \if \@nextchar |\@ne \else
369   \if \@nextchar !6 \else
370   \if \@nextchar @7 \else
371   \if \@nextchar <8 \else
372   \if \@nextchar >9 \else
373   10
374   \@chnum
375   \if \@nextchar m\thr@@\else
376   \if \@nextchar p4 \else
377   \if \@nextchar b5 \else

```



```

378 \z@ \@chclass \z@ \@preamerr \z@ \fi \fi \fi \fi
379 \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi}
380 \def\@tabular{%
381 \leavevmode
382 \hbox \bgroup\if@RTLtab\beginR \fi $\col@sep\tabcolsep \let\d@llarbegin\beginR
383 \let\d@llarend\endR
384 \@tabarray}
385 \def\endtabular{\endarray $\if@RTLtab\endR\fi\egroup}
386 \expandafter\let\csname endtabular*\endcsname=\endtabular
387 \def\@array[#1]#2{%
388 \@tempdima \ht \strutbox
389 \advance \@tempdima by\extrarowheight
390 \setbox \@arstrutbox \hbox{\vrule
391 \@height \arraystretch \@tempdima
392 \@depth \arraystretch \dp \strutbox
393 \@width \z@}%
394 \beginR
395 \@mkpream{#2}%
396 \xdef\@preamble{\noexpand \ialign \@halignto
397 \bgroup \@arstrut \@preamble
398 \tabskip \z@ \cr}%
399 \endR
400 \@arrayleft
401 \if #1t\vtop \else \if#1b\vbox \else \vcenter \fi \fi
402 \bgroup
403 \let \@sharp ##\let \protect \relax
404 \lineskip \z@
405 \baselineskip \z@
406 \m@th
407 \let\\ \@arraycr \let\tabularnewline\\ \let\par\@empty \if@RTLtab\hbox\bgroup\beginR\@hboxRcor
408 \def\@tabarray{\@ifnextchar[\@array]{\@array[c]}}
409 \def\endarray{\crrc \egroup\if@RTLtab\egroup\endR\egroup\fi \egroup \@arrayright \gdef\@pream
410 \def\array{\col@sep\arraycolsep
411 \def\d@llarbegin{$}\let\d@llarend\d@llarbegin\gdef\@halignto{}}%
412 \@RTLtabfalse\@tabarray}

```

9 File article-xetex-bidi.def

```

413 \ProvidesFile{article-xetex-bidi.def}[2017/06/09 v0.6 bidi adaptations for standard article c
414 \if@titlepage
415 \renewcommand\maketitle{\begin{titlepage}%
416 \let\footnotesize\small
417 \let\right@footnoterule\relax
418 \let\left@footnoterule\relax
419 \let\textwidth\footnoterule\relax
420 \let \footnote \thanks
421 \let \LTRfootnote \LTRthanks
422 \let \RTLfootnote \RTLthanks
423 \null\vfil
424 \vskip 60\p@

```



```

425 \begin{center}%
426   {\LARGE \@title \par}%
427   \vskip 3em%
428   {\large
429     \lineskip .75em%
430     \begin{tabular}[t]{c}%
431       \@author
432     \end{tabular}\par}%
433   \vskip 1.5em%
434   {\large \@date \par}%           % Set date in \large size.
435 \end{center}\par
436 \@thanks
437 \vfil\null
438 \end{titlepage}%
439 \setcounter{footnote}{0}%
440 \global\let\thanks\relax
441 \global\let\LTRthanks\relax
442 \global\let\RTLthanks\relax
443 \global\let\maketitle\relax
444 \global\let\@thanks\@empty
445 \global\let\@author\@empty
446 \global\let\@date\@empty
447 \global\let\@title\@empty
448 \global\let\title\relax
449 \global\let\author\relax
450 \global\let\date\relax
451 \global\let\and\relax
452 }
453 \else
454 \renewcommand\maketitle{\par
455   \begingroup
456     \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
457     \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
458     \long\def\@makefntext##1{\parindent 1em\noindent
459       \hb@xt@1.8em{%
460         \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
461     \if@twocolumn
462       \ifnum \col@number=\@ne
463         \@maketitle
464       \else
465         \twocolumn[\@maketitle]%
466       \fi
467     \else
468       \newpage
469       \global\@topnum\z@   % Prevents figures from going at top of page.
470       \@maketitle
471     \fi
472     \thispagestyle{plain}\@thanks
473   \endgroup
474   \setcounter{footnote}{0}%

```



```

475 \global\let\thanks\relax
476 \global\let\LTRthanks\relax
477 \global\let\RTLthanks\relax
478 \global\let\maketitle\relax
479 \global\let\@maketitle\relax
480 \global\let\@thanks\@empty
481 \global\let\@author\@empty
482 \global\let\@date\@empty
483 \global\let\@title\@empty
484 \global\let\title\relax
485 \global\let\author\relax
486 \global\let\date\relax
487 \global\let\and\relax
488 }
489 \def\@maketitle{%
490   \newpage
491   \null
492   \vskip 2em%
493   \begin{center}%
494     \let \footnote \thanks
495     \let \LTRfootnote \LTRthanks
496     \let \RTLfootnote \RTLthanks
497     {\LARGE \@title \par}%
498     \vskip 1.5em%
499     {\large
500       \lineskip .5em%
501       \begin{tabular}[t]{c}%
502         \@author
503       \end{tabular}\par}%
504     \vskip 1em%
505     {\large \@date}%
506   \end{center}%
507   \par
508   \vskip 1.5em}
509 \fi
510 \renewcommand*\l@part[2]{%
511   \ifnum \c@tocdepth >-2\relax
512     \addpenalty\@secpenalty
513     \addvspace{2.25em \@plus\p@}%
514     \setlength\@tempdima{3em}%
515     \begingroup
516       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
517       \parfillskip -\@pnumwidth
518       {\leavevmode
519         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
520       \nobreak
521       \if@compatibility
522         \global\@nobreaktrue
523         \everypar{\global\@nobreakfalse\everypar{}}%
524       \fi

```



```

525 \endgroup
526 \fi}
527 \renewcommand*\l@section[2]{%
528 \ifnum \c@tocdepth >\z@
529 \addpenalty\@secpenalty
530 \addvspace{1.0em \@plus\p@}%
531 \setlength\@tempdima{1.5em}%
532 \begingroup
533 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
534 \parfillskip -\@pnumwidth
535 \leavevmode \bfseries
536 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
537 \hskip -\if@RTL\rightskip\else\leftskip\fi
538 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
539 \endgroup
540 \fi}
541 \renewcommand\left@footnoterule{%
542 \kern-3\p@
543 \hrule\@width.4\columnwidth
544 \kern2.6\p@}
545 \renewcommand\right@footnoterule{%
546 \kern-3\p@
547 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
548 \kern2.6\p@}
549 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
550 \renewcommand\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
551 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
552 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
553 \def\@part[#1]#2{%
554 \ifnum \c@secnumdepth >\m@ne
555 \refstepcounter{part}%
556 \addcontentsline{toc}{part}{\thepart\hspace{1em}#1}%
557 \else
558 \addcontentsline{toc}{part}{#1}%
559 \fi
560 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
561 \interlinepenalty \@M
562 \normalfont
563 \ifnum \c@secnumdepth >\m@ne
564 \Large\bfseries \partname\nobreakspace\thepart
565 \par\nobreak
566 \fi
567 \huge \bfseries #2%
568 \markboth{}{\par}%
569 \nobreak
570 \vskip 3ex
571 \@afterheading}
572 \renewenvironment{thebibliography}[1]
573 {\section*{\refname}%
574 \@mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%

```




```

575 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
576 \bidi@@thebibliography@font@hook%
577 \list{\@biblabel{\@arabic\c@enumiv}}%
578     {\settowidth\labelwidth{\@biblabel{#1}}%
579      \leftmargin\labelwidth
580      \advance\leftmargin\labelsep
581      \@openbib@code
582      \usecounter{enumiv}%
583      \let\p@enumiv\@empty
584      \renewcommand\theenumiv{\@arabic\c@enumiv}}%
585 \sloppy
586 \clubpenalty4000
587 \@clubpenalty \clubpenalty
588 \widowpenalty4000%
589 \sfcode`\.\@m}
590 {\def\@noitemerr
591  {\@latex@warning{Empty `thebibliography' environment}}}%
592 \endlist}
593 \renewenvironment{theindex}
594     {\if@twocolumn
595      \@restonecolfalse
596      \else
597      \@restonecoltrue
598      \fi
599      \columnseprule \z@
600      \columnsep 35\p@
601      \twocolumn[\section*{\indexname}]%
602      \@mkboth{\MakeUppercase\indexname}%
603              {\MakeUppercase\indexname}%
604      \thispagestyle{plain}\parindent\z@
605      \parskip\z@ \@plus .3\p@\relax
606      \let\item\@idxitem}
607     {\if@restonecol\onecolumn\else\clearpage\fi}

```

10 File artikel1-xetex-bidi.def

```

608 \ProvidesFile{artikel1-xetex-bidi.def}[2017/06/09 v0.4 bidi adaptations for artikel1 class for
609 \renewenvironment{theindex}{%
610 \if@twocolumn
611 \@restonecolfalse
612 \else
613 \@restonecoltrue
614 \fi
615 \columnseprule \z@
616 \columnsep 35\p@
617 \twocolumn[\section*{\indexname}]%
618 \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
619 \thispagestyle{plain}\parindent\z@
620 \parskip\z@ \@plus .3\p@\relax
621 \let\item\@idxitem

```



```

622 }{%
623 \if@restonecol\onecolumn\else\clearpage\fi}
624 \renewcommand*\head@style{%
625 \interlinepenalty \@M
626 \hyphenpenalty=\@M \exhyphenpenalty=\@M
627 \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
628 \if@titlepage
629 \renewenvironment{abstract}{%
630 \titlepage
631 \null\vfil
632 \section*{\SectFont\abstractname}
633 \noindent\ignorespaces}
634 {\par\vfil\null\endtitlepage}
635 \else
636 \renewenvironment{abstract}{%
637 \if@twocolumn
638 \section*{\abstractname}%
639 \else
640 \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
641 \section*{\small\SectFont\abstractname}%
642 \noindent\ignorespaces
643 \fi}
644 {\if@twocolumn\else\par\egroup\fi}
645 \fi
646 \renewcommand*\@regtocline[3]{%
647 \ifnum #1>\c@tocdepth
648 \else
649 \vskip\z@\@plus.2\p@
650 {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
651 \if@RTL\rightskip\else\leftskip\fi\unitindent
652 \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
653 \parfillskip\z@
654 \@tempdima\unitindent
655 \parindent\z@
656 \leavevmode
657 \hbox{}}\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
658 \hskip 1em \nobreak{\slshape #3}\par
659 }%
660 \fi}
661 \if@oldtoc
662 \renewcommand*\l@part[2]{%
663 \ifnum \c@tocdepth >-2\relax
664 \addpenalty\@secpenalty
665 \addvspace{2.25em \@plus\p@}%
666 \begingroup
667 \setlength\@tempdima{3em}%
668 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
669 \parfillskip -\@pnumwidth
670 {\leavevmode
671 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par

```



```

672         \nobreak
673         \if@compatibility
674         \global\@nobreaktrue
675         \everypar{\global\@nobreakfalse\everypar{}}%
676     \fi
677 \endgroup
678 \fi}
679 \else
680     \renewcommand*\l@part{%
681         \ifnum \c@tocdepth >-2\relax
682         \addpenalty\@secpenalty
683         \addvspace{2.25em \@plus \p@}%
684         \@regtocline{0}%
685     \fi}
686 \fi
687 \if@oldtoc
688 \renewcommand*\l@section[2]{%
689     \addpenalty\@secpenalty
690     \addvspace{1.0em \@plus \p@}%
691     \setlength\@tempdima{1.5em}%
692     \begingroup
693     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
694     \parfillskip -\@pnumwidth
695     \leavevmode \bfseries
696     \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
697     \hskip -\if@RTL\rightskip\else\leftskip\fi
698     #1\nobreak\hb@xt@\@pnumwidth{\hss #2}\par
699 \endgroup}
700 \else
701     \renewcommand*\l@section{\@regtocline{1}}
702 \fi
703 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
704 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
705 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
706 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
707 \renewenvironment{thebibliography}[1]
708     {\section*{\refname}%
709         \@mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
710         \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
711         \bidi@thebibliography@font@hook%
712         \list{\@biblabel{\@arabic\c@enumiv}}%
713             {\settowidth\labelwidth{\@biblabel{#1}}%
714             \leftmargin\labelwidth
715             \advance\leftmargin\labelsep
716             \@openbib@code
717             \usecounter{enumiv}%
718             \let\p@enumiv\@empty
719             \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
720     \sloppy\clubpenalty4000\widowpenalty4000%
721     \sfcode`\.\@m}

```



```

722     {\def\@noitemerr
723      {\@latex@warning{Empty `thebibliography' environment}}}%
724     \endlist}
725 \renewcommand*\left@footnoterule{%
726   \kern-3\p@
727   \kern.5\baselineskip
728   \hrule\@width\unitindent
729   \kern.4\baselineskip
730 }
731 \renewcommand*\right@footnoterule{%
732   \kern-3\p@
733   \kern.5\baselineskip
734   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
735   \kern.4\baselineskip}
736 \if@titlepage
737 \renewcommand*\TitleFont{\rmfamily}
738 \renewcommand*\maketitle{%
739   \begin{titlepage}%
740     \let\footnotesize\small
741     \let\right@footnoterule\relax
742     \let\left@footnoterule\relax
743     \let\textwidth@footnoterule\relax
744     \let \footnote \thanks
745     \long\def\@makefnctext##1{\parindent\z@
746       \def\labelitemi{\textendash}\@revlabeltrue
747       \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
748     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
749     \if@compatibility\setcounter{page}{0}\fi
750     \null\vfil
751     \vskip 60\p@
752     \begin{center}%
753       \TitleFont
754       {\LARGE \def\\{\penalty -\@M}
755         \if@allcaps
756           \expandafter\uc@nothanks\@title\thanks\relax
757         \else
758           \@title
759         \fi\par}%
760     \vskip 3em%
761     {\large
762       \lineskip .75em \parindent\z@
763       \begin{tabular}[t]{c}%
764         \if@allcaps
765           \expandafter\uc@authornothanks\@author\and\relax
766         \else
767           \@author
768         \fi
769       \end{tabular}\par}%
770     \vskip 1.5em%
771     {\large

```



```

772     \if@allcaps
773         \uppercase\expandafter{\@date}%
774     \else
775         \@date
776     \fi\par}%
777 \end{center}\par
778 \@thanks
779 \vfil\null
780 \end{titlepage}%
781 \setcounter{footnote}{0}%
782 \global\let\thanks\relax
783 \global\let\maketitle\relax
784 \global\let\@thanks\@empty
785 \global\let\@author\@empty
786 \global\let\@title\@empty
787 \global\let\@date\@empty
788 \global\let\title\relax
789 \global\let\author\relax
790 \global\let\date\relax
791 \global\let\and\relax
792 }
793 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
794 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
795     \futurelet\@tempa\uc@ax}
796 \def\uc@ax{%
797     \ifx\@tempa\relax
798     \else
799         \ \andname \ \ \expandafter\uc@authornothanks
800     \fi}
801 \def\uc@tx{\ifx\@tempa\relax
802     \else \expandafter\uc@ty \fi}
803 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
804 \else
805 \renewcommand*\maketitle{\par
806     \begin{group}
807         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
808         \def\@makefnmark{\rlap{%
809             \@textsuperscript{\normalfont\@thefnmark}}}%
810         \long\def\@makefntext{\@xmakefntext{%
811             \@textsuperscript{\normalfont\@thefnmark}}}%
812         \if@twocolumn
813             \ifnum \col@number=\@ne
814                 \@maketitle
815             \else
816                 \twocolumn[\@maketitle]%
817             \fi
818         \else
819             \newpage
820             \global\@topnum\z@
821             \@maketitle

```



```

822 \fi
823 \thispagestyle{plain}\@thanks
824 \endgroup
825 \setcounter{footnote}{0}%
826 \global\let\thanks\relax
827 \global\let\maketitle\relax
828 \global\let\@maketitle\relax
829 \global\let\@thanks\@empty
830 \global\let\@author\@empty
831 \global\let\@title\@empty
832 \global\let\@date\@empty
833 \global\let\title\relax
834 \global\let\author\relax
835 \global\let\date\relax
836 \global\let\and\relax
837 }
838 \def\@maketitle{%
839 \newpage
840 \null
841 \vskip 2em%
842 \begin{center}%
843 \let \footnote \thanks
844 {\LARGE \TitleFont \@title \par}%
845 \vskip 1.5em%
846 {\large \TitleFont
847 \lineskip .5em%
848 \begin{tabular}[t]{c}%
849 \@author
850 \end{tabular}\par}%
851 \vskip 1em%
852 {\large \TitleFont \@date}%
853 \end{center}%
854 \par
855 \vskip 1.5em}
856 \fi

```

11 File artikel2-xetex-bidi.def

```

857 \ProvidesFile{artikel2-xetex-bidi.def}[2017/06/09 v0.4 bidi adaptations for artikel2 class for
858 \renewenvironment{theindex}{%
859 \if@twocolumn
860 \@restonecolfalse
861 \else
862 \@restonecoltrue
863 \fi
864 \columnseprule \z@
865 \columnsep 35\p@
866 \twocolumn[\section*{\indexname}]%
867 \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
868 \thispagestyle{plain}\parindent\z@

```



```

869 \parskip\z@ \@plus .3\p@\relax
870 \let\item\@idxitem
871 }{%
872 \if@restonecol\onecolumn\else\clearpage\fi}
873 \renewcommand*\@regtocline[3]{%
874 \ifnum #1>\c@tocdepth
875 \else
876 \vskip\z@ \@plus .2\p@
877 {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
878 \if@RTL\righskip\else\leftskip\fi\unitindent
879 \if@RTL\leftskip\else\righskip\fi\unitindent\@plus 1fil
880 \parfillskip\z@
881 \@tempdima\unitindent
882 \advance\@tempdima by \othermargin
883 \parindent\z@
884 \leavevmode
885 \hbox{}\hskip -\if@RTL\righskip\else\leftskip\fi\relax#2\nobreak
886 \hskip 1em \nobreak{\slshape #3}\par
887 }%
888 \fi}
889 \if@oldtoc
890 \renewcommand*\l@section[2]{%
891 \addpenalty\@secpenalty
892 \addvspace{1.0em \@plus\p@}%
893 \setlength\@tempdima{1.5em}%
894 \begingroup
895 \parindent \z@ \if@RTL\leftskip\else\righskip\fi \@pnumwidth
896 \parfillskip -\@pnumwidth
897 \leavevmode \bfseries
898 \advance\if@RTL\righskip\else\leftskip\fi\@tempdima
899 \hskip -\if@RTL\righskip\else\leftskip\fi
900 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
901 \endgroup}
902 \else
903 \renewcommand*\l@section{\@regtocline{1}}
904 \fi
905 \if@oldtoc
906 \renewcommand*\l@part[2]{%
907 \ifnum \c@tocdepth >-2\relax
908 \addpenalty\@secpenalty
909 \addvspace{2.25em \@plus\p@}%
910 \begingroup
911 \setlength\@tempdima{3em}%
912 \parindent \z@ \if@RTL\leftskip\else\righskip\fi \@pnumwidth
913 \parfillskip -\@pnumwidth
914 {\leavevmode
915 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
916 \nobreak
917 \if@compatibility
918 \global\@nobreaktrue

```



```

919 \everypar{\global\@nobreakfalse\everypar{}}%
920 \fi
921 \endgroup
922 \fi}
923 \else
924 \renewcommand*\l@part{%
925 \ifnum \c@tocdepth >-2\relax
926 \addpenalty\@secpenalty
927 \addvspace{2.25em \@plus \p@}%
928 \@regtocline{0}%
929 \fi}
930 \fi
931 \renewcommand*\head@style{%
932 \interlinepenalty \@M
933 \hyphenpenalty=\@M \exhyphenpenalty=\@M
934 \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
935 \if@titlepage
936 \renewenvironment{abstract}{%
937 \titlepage
938 \null\vfil
939 \section*{\SectFont\abstractname}%
940 \noindent\ignorespaces}
941 {\par\vfil\null\endtitlepage}
942 \else
943 \renewenvironment{abstract}{%
944 \if@twocolumn
945 \section*{\abstractname}%
946 \else
947 \section*{\hskip\unitindent\small\SectFont\abstractname}%
948 \list{}{\setlength\listparindent{\unitindent}%
949 \setlength\parindent {\z@}%
950 \setlength\leftmargin {\unitindent}%
951 \setlength\rightmargin {\unitindent}%
952 \setlength\parsep {\z@}}%
953 \item[]%
954 \fi}
955 {\if@twocolumn\else\par\endlist\fi}
956 \fi
957 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
958 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
959 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
960 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
961 \renewcommand*\left@footnoterule{%
962 \kern-3\p@
963 \hrule\@width 3\unitindent
964 \kern 2.6\p@
965 }
966 \renewcommand*\right@footnoterule{%
967 \kern-3\p@
968 \hbox to \columnwidth{\hskip \dimexpr\columnwidth-3\unitindent\relax \hrulefill }

```




```

969 \kern 2.6\p@}
970 \renewenvironment{thebibliography}[1]
971   {\section*{\refname}%
972    \mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
973    \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
974    \bidi@thebibliography@font@hook%
975    \list{\@biblabel{\@arabic\c@enumiv}}%
976      {\settowidth\labelwidth{\@biblabel{#1}}%
977       \leftmargin\labelwidth
978       \advance\leftmargin\labelsep
979       \@openbib@code
980       \usecounter{enumiv}%
981       \let\p@enumiv\@empty
982       \renewcommand*{theenumiv}{\@arabic\c@enumiv}}%
983    \sloppy\clubpenalty4000\widowpenalty4000%
984    \sfcode`.\@m}
985  {\def\@noitemerr
986   {\@latex@warning{Empty `thebibliography' environment}}%
987   \endlist}
988 \if@titlepage
989 \renewcommand*{\TitleFont}{\rmfamily}
990 \renewcommand*{\maketitle}{%
991   \begin{titlepage}%
992     \let\footnotesize\small
993     \let\right@footnoterule\relax
994     \let\left@footnoterule\relax
995     \let\textwidth@footnoterule\relax
996     \let \footnote \thanks
997     \long\def\@makefnmark##1{\parindent\z@
998       \def\labelitemi{\textendash}\@revlabeltrue
999       \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
1000    \renewcommand*{\thefootnote}{\@fnsymbol\c@footnote}%
1001    \if@compatibility\setcounter{page}{0}\fi
1002    \null\vfil
1003    \vskip 60\p@
1004    \begin{center}%
1005      \TitleFont
1006      {\LARGE \def\\{\penalty -\@M}
1007       \if@allcaps
1008         \expandafter\uc@nothanks\@title\thanks\relax
1009       \else
1010         \@title
1011         \fi\par}%
1012      \vskip 3em%
1013      {\large
1014       \lineskip .75em \parindent\z@
1015       \begin{tabular}[t]{c}%
1016         \if@allcaps
1017           \expandafter\uc@authornothanks\@author\and\relax
1018         \else

```



```

1019         \@author
1020         \fi
1021     \end{tabular}\par}%
1022     \vskip 1.5em%
1023     {\large
1024     \if@allcaps
1025         \uppercase\expandafter{\@date}%
1026     \else
1027         \@date
1028     \fi\par}%
1029     \end{center}\par
1030     \@thanks
1031     \vfil\null
1032 \end{titlepage}%
1033 \setcounter{footnote}{0}%
1034 \global\let\thanks\relax
1035 \global\let\maketitle\relax
1036 \global\let\@thanks\@empty
1037 \global\let\@author\@empty
1038 \global\let\@title\@empty
1039 \global\let\@date\@empty
1040 \global\let\title\relax
1041 \global\let\author\relax
1042 \global\let\date\relax
1043 \global\let\and\relax
1044 }
1045 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
1046 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
1047     \futurelet\@tempa\uc@ax}
1048 \def\uc@ax{%
1049     \ifx\@tempa\relax
1050     \else
1051         \\\ \andname \\\ \expandafter\uc@authornothanks
1052     \fi}
1053 \def\uc@tx{\ifx\@tempa\relax
1054     \else \expandafter\uc@ty \fi}
1055 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
1056 \else
1057 \renewcommand*\maketitle{\par
1058     \begin{group}
1059         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
1060         \long\def\@makefnmark{\parindent\z@
1061             \def\labelitemi{\textendash}%
1062             \leavevmode\hb@xt@.5\unitindent{%
1063                 \@textsuperscript{\normalfont\@thefnmark}\hfil}##1}
1064         \if@twocolumn
1065             \ifnum \col@number=\@ne
1066                 \@maketitle
1067             \else
1068                 \twocolumn[\@maketitle]%

```



```

1069     \fi
1070   \else
1071     \newpage
1072     \global\@topnum\z@
1073     \@maketitle
1074   \fi
1075   \thispagestyle{plain}\@thanks
1076 \endgroup
1077 \setcounter{footnote}{0}%
1078 \global\let\thanks\relax
1079 \global\let\maketitle\relax
1080 \global\let\@maketitle\relax
1081 \global\let\@thanks\@empty
1082 \global\let\@author\@empty
1083 \global\let\@title\@empty
1084 \global\let\@date\@empty
1085 \global\let\title\relax
1086 \global\let\author\relax
1087 \global\let\date\relax
1088 \global\let\and\relax
1089 }
1090 \def\@maketitle{%
1091   \newpage
1092   \null
1093   \vskip 2em%
1094   \begin{center}%
1095     \let \footnote \thanks
1096     {\LARGE \TitleFont \@title \par}%
1097     \vskip 1.5em%
1098     {\large \TitleFont
1099       \lineskip .5em%
1100       \begin{tabular}[t]{c}%
1101         \@author
1102       \end{tabular}\par}%
1103     \vskip 1em%
1104     {\large \TitleFont \@date}%
1105   \end{center}%
1106   \par
1107   \vskip 1.5em}
1108 \fi

```

12 File artikel3-xetex-bidi.def

```

1109 \ProvidesFile{artikel3-xetex-bidi.def}[2017/06/09 v0.5 bidi adaptations for artikel3 class for
1110 \renewenvironment{theindex}{%
1111   \if@twocolumn
1112     \@restonecolfalse
1113   \else
1114     \@restonecoltrue
1115   \fi

```



```

1116 \columnseprule \z@
1117 \columnsep 35\p@
1118 \twocolumn[\section*{\indexname}]%
1119 \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
1120 \thispagestyle{plain}\parindent\z@
1121 \parskip\z@ \@plus .3\p@\relax
1122 \let\item\@idxitem
1123 }{%
1124 \if@restonecol\onecolumn\else\clearpage\fi}
1125 \renewcommand*{\head@style}{%
1126   \interlinepenalty \@M
1127   \hyphenpenalty=\@M \exhyphenpenalty=\@M
1128   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
1129 \renewcommand*{\@regtocline[3]}{%
1130   \ifnum #1>\c@tocdepth
1131   \else
1132     \vskip\z@ \@plus .2\p@
1133     {\hangindent\z@ \@afterindenttrue \interlinepenalty \@M
1134     \if@RTL\rightskip\else\leftskip\fi\unitindent
1135     \if@RTL\leftskip\else\rightskip\fi\unitindent \@plus 1fil
1136     \parfillskip\z@
1137     \@tempdima\unitindent
1138     \parindent\z@
1139     \leavevmode
1140     \hbox{} \hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
1141     \hskip 1em \nobreak{\slshape #3}\par
1142   }%
1143 \fi}
1144 \if@oldtoc
1145 \renewcommand*{\l@part[2]}{%
1146   \ifnum \c@tocdepth >-2\relax
1147     \addpenalty\@secpenalty
1148     \addvspace{2.25em \@plus\p@}%
1149     \begingroup
1150       \setlength{\@tempdima}{3em}%
1151       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
1152       \parfillskip -\@pnumwidth
1153       {\leavevmode
1154         \large \bfseries #1\hfil \hb@xt@{\@pnumwidth}{\hss #2}}\par
1155         \nobreak
1156         \if@compatibility
1157           \global\@nobreaktrue
1158           \everypar{\global\@nobreakfalse\everypar{}}%
1159         \fi
1160       \endgroup
1161     \fi}
1162 \else
1163 \renewcommand*{\l@part}{%
1164   \ifnum \c@tocdepth >-2\relax
1165     \addpenalty\@secpenalty

```



```

1166     \addvspace{2.25em \@plus \p@}%
1167     \regtocline{0}%
1168   \fi}
1169 \fi
1170
1171 \if@oldtoc
1172 \renewcommand*\l@section[2]{%
1173   \addpenalty\secpenalty
1174   \addvspace{1.0em \@plus \p@}%
1175   \setlength\tempdima{1.5em}%
1176   \begingroup
1177   \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
1178   \parfillskip -\@pnumwidth
1179   \leavevmode \bfseries
1180   \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
1181   \hskip -\if@RTL\rightskip\else\leftskip\fi
1182   #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
1183   \endgroup}
1184 \else
1185   \renewcommand*\l@section{\@regtocline{1}}
1186 \fi
1187 \if@titlepage
1188   \renewenvironment{abstract}{%
1189     \titlepage
1190     \null\vfil
1191     \section*{\SectFont\abstractname}%
1192     \noindent\ignorespaces}
1193     {\par\vfil\null\endtitlepage}
1194 \else
1195   \renewenvironment{abstract}{%
1196     \if@twocolumn
1197       \section*{\abstractname}%
1198     \else
1199       \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
1200       \section*{\small\SectFont\abstractname}%
1201       \noindent\ignorespaces
1202     \fi}
1203     {\if@twocolumn\else\par\egroup\fi}
1204 \fi
1205 \renewcommand*\left@footnoterule{%
1206   \kern-3\p@
1207   \kern.5\baselineskip
1208   \hrule\@width\unitindent
1209   \kern.4\baselineskip
1210 }
1211 \renewcommand*\right@footnoterule{%
1212   \kern-3\p@
1213   \kern.5\baselineskip
1214   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
1215   \kern.4\baselineskip}

```



```

1216 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
1217 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
1218 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
1219 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
1220 \renewenvironment{thebibliography}[1]
1221     {\section*{\refname}%
1222      \mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}%
1223      \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
1224      \bidi@thebibliography@font@hook%
1225      \list{\@biblabel{\@arabic\c@enumiv}}%
1226          {\settowidth\labelwidth{\@biblabel{#1}}%
1227           \leftmargin\labelwidth
1228           \advance\leftmargin\labelsep
1229           \@openbib@code
1230           \usecounter{enumiv}%
1231           \let\p@enumiv\@empty
1232           \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
1233      \sloppy\clubpenalty4000\widowpenalty4000%
1234      \sfcode`..\@m}
1235      {\def\@noitemerr
1236       {\@latex@warning{Empty `thebibliography' environment}}%
1237       \endlist}
1238 \if@titlepage
1239 \renewcommand*\TitleFont{\rmfamily}
1240 \renewcommand*\maketitle{%
1241     \begin{titlepage}%
1242         \let\footnotesize\small
1243         \let\right@footnoterule\relax
1244         \let\left@footnoterule\relax
1245         \let\textwidth@footnoterule\relax
1246         \let\footnote\thanks
1247         \long\def\@makefnmark##1{\parindent\z@
1248             \def\labelitemi{\textendash}\@revlabeltrue
1249             \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
1250         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
1251         \if@compatibility\setcounter{page}{0}\fi
1252         \null\vfil
1253         \vskip 60\p@
1254         \begin{center}%
1255             \TitleFont
1256             {\LARGE \def\\{\penalty -\@M}
1257              \if@allcaps
1258                  \expandafter\uc@nothanks\@title\thanks\relax
1259              \else
1260                  \@title
1261                  \fi\par}%
1262             \vskip 3em%
1263             {\large
1264              \lineskip .75em \parindent\z@
1265              \begin{tabular}[t]{c}%

```



```

1266         \if@allcaps
1267         \expandafter\uc@authornothanks \@author\and\relax
1268         \else
1269         \@author
1270         \fi
1271     \end{tabular}\par}%
1272     \vskip 1.5em%
1273     {\large
1274     \if@allcaps
1275     \uppercase\expandafter{\@date}%
1276     \else
1277     \@date
1278     \fi\par}%
1279     \end{center}\par
1280     \@thanks
1281     \vfil\null
1282 \end{titlepage}%
1283 \setcounter{footnote}{0}%
1284 \global\let\thanks\relax
1285 \global\let\maketitle\relax
1286 \global\let\@thanks\@empty
1287 \global\let\@author\@empty
1288 \global\let\@title\@empty
1289 \global\let\@date\@empty
1290 \global\let\title\relax
1291 \global\let\author\relax
1292 \global\let\date\relax
1293 \global\let\and\relax
1294 }
1295 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
1296 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
1297     \futurelet\@tempa\uc@ax}
1298 \def\uc@ax{%
1299     \ifx\@tempa\relax
1300     \else
1301     \ \andname \ \ \expandafter\uc@authornothanks
1302     \fi}
1303 \def\uc@tx{\ifx\@tempa\relax
1304     \else \expandafter\uc@ty \fi}
1305 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
1306 \else
1307 \renewcommand*\maketitle{\par
1308     \begin{group}
1309     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
1310     \def\@makefnmark{\rlap{%
1311         \@textsuperscript{\normalfont\@thefnmark}}}%
1312     \long\def\@makefntext{\@xmakefntext{%
1313         \@textsuperscript{\normalfont\@thefnmark}}}%
1314     \if@twocolumn
1315         \ifnum \col@number=\@ne

```



```

1316         \@maketitle
1317     \else
1318         \twocolumn[\@maketitle]%
1319     \fi
1320 \else
1321     \newpage
1322     \global\@topnum\z@
1323     \@maketitle
1324 \fi
1325 \thispagestyle{plain}\@thanks
1326 \endgroup
1327 \setcounter{footnote}{0}%
1328 \global\let\thanks\relax
1329 \global\let\maketitle\relax
1330 \global\let\@maketitle\relax
1331 \global\let\@thanks\@empty
1332 \global\let\@author\@empty
1333 \global\let\@title\@empty
1334 \global\let\@date\@empty
1335 \global\let\title\relax
1336 \global\let\author\relax
1337 \global\let\date\relax
1338 \global\let\and\relax
1339 }
1340 \def\@maketitle{%
1341     \newpage
1342     \null
1343     \vskip 2em%
1344     \if@titlecentered
1345         \begin{center}%
1346             \let \footnote \thanks
1347             {\LARGE \TitleFont \@title \par}%
1348             \vskip 1.5em%
1349             {\large \TitleFont
1350              \lineskip .5em%
1351              \begin{tabular}[t]{c}%
1352                  \@author
1353              \end{tabular}\par}%
1354             \vskip 1em%
1355             {\large \TitleFont \@date}%
1356         \end{center}%
1357     \else
1358         {\LARGE \TitleFont \head@style \@title \par} \vskip 1.5em
1359         {\large \TitleFont \lineskip .5em \tabcolsep\z@
1360          \def\and{%% \begin{tabular} has already started
1361           \end{tabular}\hskip 1em plus .17fil
1362           \ifRTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi}% \end{tabular}
1363           \ifRTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi\@author\end{tabular}\par}
1364         \vskip 1em {\large \TitleFont \@date}
1365     \fi

```




```

1366 \par
1367 \vskip 1.5em}
1368 \fi

```

13 File arydshln-xetex-bidi.def

```

1369 \ProvidesFile{arydshln-xetex-bidi.def}[2010/08/01 v0.2 bidi adaptations for arydshln package]
1370 \def\endarray{\adl@endarray \egroup \adl@arrayrestore \if@RTLtab\egroup\endR\egroup\fi\egroup}
1371 \def\endtabular{\endarray $\if@RTLtab\endR\fi\egroup}
1372 \expandafter\let\csname endtabular*\endcsname\endtabular
1373 \let\adl@array\@array
1374 \def\@array{\adl@everyvbox\everyvbox
1375     \everyvbox{\adl@arrayinit \the\adl@everyvbox \everyvbox\adl@everyvbox}%
1376     \ifadl@inactive \adl@inactivate \else \adl@activate \fi
1377     \let\adl@noalign\noalign
1378     \adl@array}
1379 \ifadl@usingarypkg
1380 \def\@testpach{\@chclass
1381 \ifnum \@lastchclass=6 \one \@chnum \one \else
1382 \ifnum \@lastchclass=7 5 \else
1383 \ifnum \@lastchclass=8 \tw@ \else
1384 \ifnum \@lastchclass=9 \thr@@
1385 \else \z@
1386 \ifnum \@lastchclass = 10 \else
1387 \edef\@nextchar{\expandafter\string\@nextchar}%
1388 \@chnum
1389 \if \@nextchar c\z@ \else
1390 \if \@nextchar \if@RTLtab r\else l\fi\one \else
1391 \if \@nextchar \if@RTLtab l\else r\fi\tw@ \else
1392 \z@ \@chclass
1393 \if \@nextchar |\one \let\@arrayrule\adl@arrayrule \else
1394 \if \@nextchar : \one \let\@arrayrule\adl@arraydashrule \else
1395 \if \@nextchar ; \one \let\@arrayrule\adl@argarraydashrule \else
1396 \if \@nextchar !6 \else
1397 \if \@nextchar @7 \else
1398 \if \@nextchar <8 \else
1399 \if \@nextchar >9 \else
1400 10
1401 \@chnum
1402 \if \@nextchar m\thr@@\else
1403 \if \@nextchar p4 \else
1404 \if \@nextchar b5 \else
1405 \z@ \@chclass \z@ \@preamerr \z@ \fi \fi \fi \fi \fi \fi
1406 \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi}
1407
1408 \def\@classz{\@classx
1409 \tempcnta \count@
1410 \prepnext@tok
1411 \@addtopreamble{\ifcase \@chnum
1412 \hfil

```



```

1413 \adl@putlrc{\d@llarbegin \insert@column \d@llarend}\hfil \or
1414 \hskip1sp\adl@putlrc{\d@llarbegin \insert@column \d@llarend}\hfil \or
1415 \hfil\hskip1sp\adl@putlrc{\d@llarbegin \insert@column \d@llarend}\or
1416 \setbox\adl@box\hbox \adl@startmbox{\@nextchar}\insert@column
1417 \adl@endmbox\or
1418 \setbox\adl@box\vtop \@startpbox{\@nextchar}\insert@column \@endpbox \or
1419 \setbox\adl@box\ vbox \@startpbox{\@nextchar}\insert@column \@endpbox
1420 \fi}\prepnext@tok}
1421 \def\adl@class@start{4}
1422 \def\adl@class@iiiorvii{7}
1423
1424 \else
1425 \def\@testpach#1{\@chclass \ifnum \@lastchclass=\tw@ 4\relax \else
1426 \ifnum \@lastchclass=\thr@@ 5\relax \else
1427 \z@ \if #1c\@chnum \z@ \else
1428 \if \if@RTLtab#1r\else#1l\fi\@chnum \@one \else
1429 \if \if@RTLtab#1l\else#1r\fi\@chnum \tw@ \else
1430 \@chclass
1431 \if #1|\@one \let\@arrayrule\adl@arrayrule \else
1432 \if #1:\@one \let\@arrayrule\adl@arraydashrule \else
1433 \if #1;\@one \let\@arrayrule\adl@argarraydashrule \else
1434 \if #1@\tw@ \else
1435 \if #1p\thr@@ \else \z@ \@preamerr 0\fi
1436 \fi \fi \fi \fi \fi \fi \fi \fi \fi}
1437
1438 \def\@arrayclassz{\ifcase \@lastchclass \@acolampacol \or \@ampacol \or
1439 \or \or \@addamp \or
1440 \@acolampacol \or \@firststampfalse \@acol \fi
1441 \edef\@preamble{\@preamble
1442 \ifcase \@chnum
1443 \hfil\adl@putlrc{\$ \relax \@sharp$}\hfil
1444 \or \adl@putlrc{\$ \relax \@sharp$}\hfil
1445 \or \hfil\adl@putlrc{\$ \relax \@sharp$}\fi}}
1446 \def\@tabclassz{\ifcase \@lastchclass \@acolampacol \or \@ampacol \or
1447 \or \or \@addamp \or
1448 \@acolampacol \or \@firststampfalse \@acol \fi
1449 \edef\@preamble{\@preamble
1450 \ifcase \@chnum
1451 \hfil\adl@putlrc{\@sharp\unskip}\hfil
1452 \or \adl@putlrc{\@sharp\unskip}\hfil
1453 \or \hfil\hskip\z@ \adl@putlrc{\@sharp\unskip}\fi}}
1454 \def\adl@class@start{6}
1455 \def\adl@class@iiiorvii{3}
1456 \fi
1457 \ifpackageloaded{colortbl}{%
1458 \def\adl@inactivate{\adl@org@inactivate \let\CT@setup\adl@CT@setup}
1459 \def\adl@activate{\adl@org@activate \let\CT@setup\adl@act@CT@setup
1460 \let\@endpbox\adl@org@endpbox}
1461 \let\adl@CT@setup\CT@setup
1462 \def\CT@setup{\adl@CT@setup

```



```

1463      \@tempdima\ht\z@ \advance\@tempdima\minrowclearance
1464      \ifdim\adl@height<\@tempdima \global\adl@height\@tempdima \fi
1465      \ifdim\adl@depth<\dp\z@ \global\adl@depth\dp\z@\fi}
1466 \let\adl@act@CT@setup\CT@setup
1467 \def\@classz{\@classx
1468     \@tempcnta\count@ \prepnext@tok
1469     \expandafter\CT@extract\the\toks\@tempcnta\columncolor!\@nil
1470     \expandafter\adl@extract@arc\the\toks\@tempcnta\arrayrulecolor!\@nil
1471     \expandafter\adl@extract@drsc
1472         \the\toks\@tempcnta\doublerulesepcolor!\@nil
1473     \expandafter\adl@extract@dgc\the\toks\@tempcnta\dashgapcolor!\@nil
1474     \@addtopreamble{\if@RTL\beginL\fi%
1475         \setbox\z@\hbox\bgroup\bgroup\if@RTL\beginR\fi
1476         \ifcase \@chnum
1477             \hskip\stretch{.5}\kern\z@
1478             \d@llarbegin
1479             \insert@column
1480             \d@llarend\hskip\stretch{.5}%
1481         \or \d@llarbegin \insert@column \d@llarend \hfill
1482         \or \hfill \kern\z@ \d@llarbegin \insert@column \d@llarend
1483         \or $\vcenter
1484             \@startpbox{\@nextchar}\insert@column \@endpbox $%
1485         \or \vtop \@startpbox{\@nextchar}\insert@column \@endpbox
1486         \or \vbox \@startpbox{\@nextchar}\insert@column \@endpbox
1487         \fi
1488         \if@RTL\endR\fi\egroup\egroup
1489     \begingroup
1490         \CT@setup
1491         \CT@column@color
1492         \CT@row@color
1493         \CT@cell@color
1494         \CT@do@color
1495     \endgroup
1496     \@tempdima\ht\z@
1497     \advance\@tempdima\minrowclearance
1498     \vrule\@height\@tempdima\@width\z@
1499     \unhbox\z@\if@RTL\endL\fi}%
1500     \prepnext@tok}
1501 \let\adl@act@classz\@classz
1502 \let\adl@org@classz\@classz
1503 }{}

```

14 File bidi.sty

```

1504 \NeedsTeXFormat{LaTeX2e}
1505 \def\bididate{2018/02/18}
1506 \def\bidi@version{32.8}
1507 \ProvidesPackage{bidi}[\bididate\space v\bidi@version\space
1508 Bidirectional typesetting in plain TeX and LaTeX]
1509 \edef\@bidi@info{*****~J%

```



```

1510 * ^^J%
1511 * bidi package (Bidirectional typesetting in^^J%
1512 * plain TeX and LaTeX, using XeTeX engine)^^J%
1513 * ^^J%
1514 * Description: A convenient interface for^^J%
1515 * typesetting bidirectional texts in plain TeX^^J%
1516 * and LaTeX. The package includes adaptations^^J%
1517 * for use with many other commonly-used packages.^^J%
1518 * ^^J%
1519 * Copyright (c) 2009--2018 Vafa Khalighi^^J%
1520 * ^^J%
1521 * v\bidi@version, \bididate^^J%
1522 * ^^J%
1523 * License: LaTeX Project Public License, version^^J%
1524 * 1.3c or higher (your choice)^^J%
1525 * ^^J%
1526 * Location on CTAN: /macros/xetex/latex/bidi^^J%
1527 * ^^J%
1528 * Issue tracker: https://github.com/tex-xet/bidi/issues^^J%
1529 * ^^J%
1530 * Support: persian-tex@tug.org^^J%
1531 * ^^J%
1532 *****}
1533 \typeout{\@bidi@info}
1534 \edef\bidi@everyjob{\the\everyjob}
1535 \everyjob{\bidi@everyjob\typeout{\@bidi@info}}
1536 \newcommand*{\bidiversion}{\ensuremath\bidi@version}
1537 \newcommand*{\IfbidiPackageVersionLater}[1]{%
1538   \ifdim\bidi@version pt > #1 pt %
1539     \expandafter\@firstoftwo
1540   \else
1541     \expandafter\@secondoftwo
1542   \fi}
1543 \newcommand*{\IfbidiPackageVersionBefore}[1]{%
1544   \ifdim\bidi@version pt < #1 pt %
1545     \expandafter\@firstoftwo
1546   \else
1547     \expandafter\@secondoftwo
1548   \fi}
1549 \newcommand*{\IfbidiPackageVersion}[1]{%
1550   \ifdim\bidi@version pt = #1 pt %
1551     \expandafter\@firstoftwo
1552   \else
1553     \expandafter\@secondoftwo
1554   \fi}
1555 \RequirePackage{iftex}
1556 \RequireXeTeX
1557 \RequirePackage{biditools}
1558 \RequirePackage{zref-abspage}
1559 \RequirePackage{auxhook}

```



```

1560 \RequirePackage{ltxcmds}
1561 \RequirePackage{xkeyval}
1562 \eqnewif{\if@RTLmain}{\if@rlmain}
1563 \eqnewif{\if@RTL}{\if@rl}
1564 \newif\if@nonlatin
1565 \newcommand*{\setlatin}{\@nonlatinfalse}
1566 \newcommand*{\setnonlatin}{\@nonlatintrue}
1567 \eqnewif{\if@RTLtab}{\if@tab@rl}
1568 \newif\if@hboxRconstruct
1569 \newcommand*{\setRTLtable}{\@RTLtabtrue}
1570 \newcommand*{\setLTRtable}{\@RTLtabfalse}
1571 \newif\if@bidi@pdfm@mark
1572 \newif\if@RTLmarginpar
1573 \newif\if@LTRmarginpar
1574 \newif\if@LTRbibitems
1575 \newif\if@RTLbibitems
1576 \newif\if@extrafootnotefeatures
1577 \newif\if@parafootRTL
1578 \newif\if@RTLcolumnfootnotes
1579 \eqnewif{\if@RTL@footnote}{\if@rl@footnote}
1580 \newif\if@bidi@list@minipage@parbox
1581 \newif\if@bidi@list@minipage@parbox@not@nob
1582 \newcommand*{\@bidi@pdfcreator}{%
1583   The bidi package, v\@bidi@version, \@bidi@date
1584 }
1585 \newcommand*{\@bidi@pdfproducer}{%
1586   The bidi package, v\@bidi@version, \@bidi@date
1587 }
1588 \@RTLmainfalse
1589 \AtBeginDocument{%
1590   \if@RTLmain\else
1591     \if@RTL\@RTLmaintrue%
1592     \else\@RTLmainfalse%
1593     \fi%
1594   \fi%
1595 }
1596 \let\n@xt=\
1597 \bidi@newrobustcmd*{\LRE}{\protect\pLRE}%
1598 \def\pLRE{\protect\afterassignment\moreLRE \let\n@xt= }
1599 \bidi@newrobustcmd*{\RLE}{\protect\pRLE}
1600 \def\pRLE{\protect\afterassignment\moreRLE \let\n@xt= }
1601 \def\bracetext{\ifcat\n@xt{\else\ifcat\n@xt}\fi
1602   \errmessage{Missing left brace has been substituted}\fi \bgroup}
1603 \newinsert\@bidi@copyins@
1604 \skip\@bidi@copyins@=12\p@
1605 \dimen\@bidi@copyins@=40pc
1606 \count\@bidi@copyins@=1000
1607 \newcommand*{\@bidi@inslogo@}{\insert\@bidi@copyins@{\@bidi@logo@}}
1608 \newcommand*{\@bidi@logo@hb@xt@}{%
1609   \if@RTLmain

```



```

1610     \hboxR to
1611     \else
1612     \hboxL to
1613     \fi
1614 }
1615 \newcommand*{\@bidi@logo@}{\@bidi@logo@hb@xt@\textwidth{\hss\LRE{\bfseries Typeset by the \tex
1616 \input{latex-xetex-bidi.def}
1617 \input{loadingorder-xetex-bidi.def}
1618 \define@choicekey{bidi.sty}{RTLdocument}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1619     \ifcase\bidi@tempb\relax
1620         \RTLtrue
1621     \or
1622         \RTLfalse
1623     \fi}
1624 \define@choicekey{bidi.sty}{documentdirection}[\bidi@tempa\bidi@tempb]{righttoleft,lefttoright}{%
1625     \ifcase\bidi@tempb\relax
1626         \RTLtrue
1627     \or
1628         \RTLfalse
1629     \fi}
1630 \define@choicekey{bidi.sty}{tabledirection}[\bidi@tempa\bidi@tempb]{righttoleft,lefttoright}{%
1631     \ifcase\bidi@tempb\relax
1632         \RTLtabtrue
1633     \or
1634         \RTLtabfalse
1635     \fi}
1636 \define@choicekey{bidi.sty}{script}[\bidi@tempa\bidi@tempb]{latin,nonlatin}[latin]{%
1637     \ifcase\bidi@tempb\relax
1638         \@nonlatinfalse
1639     \or
1640         \@nonlatintrue
1641     \fi}
1642 \define@choicekey{bidi.sty}{rldocument}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1643     \ifcase\bidi@tempb\relax
1644         \RTLtrue
1645     \or
1646         \RTLfalse
1647     \fi}
1648 \define@choicekey{bidi.sty}{footnoterule}[\bidi@tempa\bidi@tempb]{automatic,left,right,split,%
1649     \ifcase\bidi@tempb\relax
1650         \autofootnoterule
1651     \or
1652         \leftfootnoterule
1653     \or
1654         \rightfootnoterule
1655     \or
1656         \SplitFootnoteRule
1657     \or
1658         \textwidthfootnoterule
1659     \fi}

```



```

1660 \define@choicekey{bidi.sty}{footnotedirection}[\bidi@tempa\bidi@tempb]{righttoleft,lefttoright}
1661 \ifcase\bidi@tempb\relax
1662   \RTL@footnotetrue
1663 \or
1664   \RTL@footnotefalse
1665 \fi}
1666 \define@choicekey{bidi.sty}{debugfootnotedirection}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1667   \ifcase\bidi@tempb\relax
1668     \footdir@debugtrue
1669 \or
1670     \footdir@debugfalse
1671 \fi}
1672 \define@choicekey{bidi.sty}{extrafootnotefeatures}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1673   \ifcase\bidi@tempb\relax
1674     \@extrafootnotefeaturestrue
1675 \or
1676     \@extrafootnotefeaturesfalse
1677 \fi}
1678
1679 \define@choicekey{bidi.sty}{DetectColumn}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1680   \ifcase\bidi@tempb\relax
1681     \def\bidi@firstcolumn@status@write{%
1682       \protected@write\@auxout{%
1683         {\string\bidi@column@status
1684          {1}}}%
1685     \def\bidi@lastcolumn@status@write{%
1686       \protected@write\@auxout{%
1687         {\string\bidi@column@status{2}}}%
1688 \or
1689     \let\bidi@firstcolumn@status@write\relax
1690     \let\bidi@lastcolumn@status@write\relax
1691 \fi}
1692
1693 \define@choicekey{bidi.sty}{logo}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1694   \ifcase\bidi@tempb\relax
1695     \AtBeginDocument{\@bidi@inslogo}%
1696 \or
1697     \let\@bidi@logo@\@empty \let\@bidi@inslogo@\@empty
1698 \fi}
1699
1700 \define@choicekey{bidi.sty}{pdfinfo}[\bidi@tempa\bidi@tempb]{on,off}[on]{%
1701   \ifcase\bidi@tempb\relax
1702     \@bidi@pdfm@marktrue
1703 \or
1704     \@bidi@pdfm@markfalse
1705 \fi}
1706
1707 \ExecuteOptionsX{%
1708   DetectColumn=off%
1709 }

```



```

1710
1711 \ProcessOptionsX
1712
1713 \ifextrafootnotefeatures
1714   \input{extrafootnotefeatures-xetex-bidi.def}
1715 \fi
1716 \newcount\bididigits
1717 \XeTeXinterchartokenstate=\@ne
1718 \newXeTeXintercharclass\bididigits@charclass
1719 \newXeTeXintercharclass\bidisepmark@charclass
1720 \XeTeXcharclass \\. \bidisepmark@charclass
1721 \XeTeXcharclass \- \bidisepmark@charclass
1722 \bididigits=\0 \loop \XeTeXcharclass \bididigits \bididigits@charclass \ifnum\bididigits<
1723 \bididigits=\ \loop \XeTeXcharclass \bididigits \bididigits@charclass \ifnum\bididigits<
1724 \XeTeXinterchartoks \bidisepmark@charclass \bididigits@charclass = {\DigitsDotDashInterChar
1725 \newcommand*\DigitsDotDashInterCharToks}{\if@nonlatin\char"200F \fi}
1726 \AtEndDocument{%
1727   \if@bidi@pdfm@mark
1728     \special{pdf:%
1729       docinfo<<%
1730         /Creator(\@bidi@pdfcreator)%
1731         /Producer(\@bidi@pdfproducer)%
1732       >>%
1733     }%
1734   \fi
1735 }

```

15 File `bidi.tex`

```

1736 \def\bididate{2018/02/18}
1737 \catcode\@=11
1738 \def\bidi@version{32.8}
1739 \let \protect \relax
1740 \newlinechar\^^J
1741 \edef\@bidi@info{*****\^^J%
1742 * \^^J%
1743 * bidi package (Bidirectional typesetting in\^^J%
1744 * plain TeX and LaTeX, using XeTeX engine)\^^J%
1745 * \^^J%
1746 * Description: A convenient interface for\^^J%
1747 * typesetting bidirectional texts in plain TeX\^^J%
1748 * and LaTeX. The package includes adaptations\^^J%
1749 * for use with many other commonly-used packages.\^^J%
1750 * \^^J%
1751 * Copyright (c) 2009--2018 Vafa Khalighi\^^J%
1752 * \^^J%
1753 * v\bidi@version, \bididate\^^J%
1754 * \^^J%
1755 * License: LaTeX Project Public License, version\^^J%
1756 * 1.3c or higher (your choice)\^^J%

```




```

1757 * ^^J%
1758 * Location on CTAN: /macros/xetex/latex/bidi^^J%
1759 * ^^J%
1760 * Issue tracker: https://github.com/tex-xetex/bidi/issues^^J%
1761 * ^^J%
1762 * Support: persian-tex@tug.org^^J%
1763 * ^^J%
1764 *****}
1765 \message{\@bidi@info}
1766 \edef\bidi@everyjob{\the\everyjob}
1767 \everyjob{\bidi@everyjob\message{\@bidi@info}}
1768 \def\bidi@version{%
1769   \relax
1770   \ifmmode
1771     \bidi@version
1772   \else
1773     $\bidi@version$
1774   \fi
1775 }
1776 \input iftex.sty
1777 \RequireXeTeX
1778 \newif\if@bidi@pdfm@mark
1779 \newif\if@RTLmain
1780 \newif\if@RTL
1781 \newif\if@hboxRconstruct
1782 \newif\if@sentedir
1783 \newif\if@RTL@footnote
1784 \@RTLmainfalse
1785 \def\setRTLmain{%
1786   \if@RTLmain\else
1787     \if@RTL\@RTLmaintrue%
1788     \else\@RTLmainfalse%
1789     \fi%
1790   \fi%
1791 }
1792 \let\n@xt=\
1793 \protected\def\LRE{\protect\pLRE}%
1794 \def\pLRE{\protect\afterassignment\moreLRE \let\n@xt= }
1795 \protected\def\RLE{\protect\pRLE}
1796 \def\pRLE{\protect\afterassignment\moreRLE \let\n@xt= }
1797 \def\bracetext{\ifcat\n@xt{\else\ifcat\n@xt}\fi
1798   \errmessage{Missing left brace has been substituted}\fi \bgroup}
1799 \newinsert\@bidi@copyins@
1800 \skip\@bidi@copyins@=12\p@
1801 \dimen\@bidi@copyins@=40pc
1802 \count\@bidi@copyins@=1000
1803 \def\@bidi@inslogo@{\insert\@bidi@copyins@{\@bidi@logo@}}
1804 \def\@bidi@logo@hb@xt@{%
1805   \if@RTLmain
1806     \hboxR to

```



```

1807 \else
1808     \hboxL to
1809 \fi
1810 }
1811 \def\@bidi@logo@{\@bidi@logo@hb@xt@\hsize{\hss\LRE{\bf Typeset by the bidi package}}}
1812 \def\nobidilogo{\let\@bidi@logo@\@empty \let\@bidi@inslogo@\@empty}
1813 \def\@bidi@pdfcreator{%
1814 The bidi package, v\@bidi@version, \@bidi@date
1815 }
1816 \def\@bidi@pdfproducer{%
1817 The bidi package, v\@bidi@version, \@bidi@date
1818 }
1819 \def\@bidi@pdfmark{%
1820 \if\@bidi@pdfmark
1821 \special{pdf:
1822 docinfo<<
1823 /Creator(\@bidi@pdfcreator)%
1824 /Producer(\@bidi@pdfproducer)%
1825 >>
1826 }%
1827 \fi
1828 }
1829 \def\@bidi@pdfinfoon{\@bidi@pdfmarktrue}
1830 \def\@bidi@pdfinfooff{\@bidi@pdfmarkfalse}
1831 \input plain-xetex-bidi.def
1832 \@bidi@inslogo
1833 \outer\def\bye{\par\vfill\supereject\@bidi@pdfmark\end}
1834 \catcode\@=12
1835 \bidi@pdfinfoon

```

16 File bidi2in1.sty

```

1836 \NeedsTeXFormat{LaTeX2e}
1837 \ProvidesPackage{bidi2in1}
1838 \pagestyle{plain}
1839 \newcount\evenpage
1840 \newcount\oddpage
1841 \twocolumn
1842 \def\@oddfoot{\evenpage=\thepage%
1843 \multiply\evenpage by 2%
1844 \oddpage=\thepage%
1845 \advance\oddpage by -1%
1846 \hfil\thepage\hfil\thepage\hfil}%
1847 \def\@evenfoot{\evenpage=\thepage%
1848 \multiply\evenpage by 2%
1849 \oddpage=\thepage%
1850 \advance\oddpage by -1%
1851 \hfil\thepage\hfil\thepage\hfil}%
1852 \textwidth 9.49in
1853 \textheight 6.7in

```



```

1854 \columnsep 0.9in
1855 \columnseprule 0.125pt
1856 \headheight 0cm
1857 \topmargin 0in
1858 \marginparwidth 0in
1859 \marginparsep 0in
1860 \hoffset 0.05in % Corrected
1861 \voffset -0.5in %top margin space is 1.0in by default
1862 \oddsidemargin 0in
1863 \evensidemargin 0in
1864 \headsep 0cm
1865 \topskip 0cm
1866 \parskip 0.15in %
1867 \headsep 0pt
1868 \special{papersize=11.69in,8.26in}
1869 \renewcommand\maketitle{\par
1870 \begingroup
1871 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
1872 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
1873 \long\def\@makefntext##1{\parindent 1em\noindent
1874 \hb@xt@1.8em{%
1875 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
1876 \@maketitle
1877 \@thanks
1878 \endgroup
1879 \setcounter{footnote}{0}%
1880 \global\let\thanks\relax
1881 \global\let\maketitle\relax
1882 \global\let\@maketitle\relax
1883 \global\let\@thanks\@empty
1884 \global\let\@author\@empty
1885 \global\let\@date\@empty
1886 \global\let\@title\@empty
1887 \global\let\title\relax
1888 \global\let\author\relax
1889 \global\let\date\relax
1890 \global\let\and\relax
1891 }

```

17 File `bidicode.sty`

```

1892 \NeedsTeXFormat{LaTeX2e}
1893 \ProvidesPackage{bidicode}
1894 \RequirePackage{xcolor}
1895 \RequirePackage{showexpl}
1896 \definecolor{hellgelb}{rgb}{1,1,0.85}
1897 \definecolor{colKeys}{rgb}{0,0,1}
1898 \definecolor{colIdentifier}{rgb}{0,0,0}
1899 \definecolor{colComments}{rgb}{1,0,0}
1900 \definecolor{colString}{rgb}{0,0.5,0}

```



```

1901 \lstset{
1902     language=[LaTeX]TEX,
1903     float=hbp,
1904     basicstyle=\ttfamily\small,
1905     identifierstyle=\color{colIdentifier},
1906     keywordstyle=\color{colKeys},
1907     stringstyle=\color{colString},
1908     commentstyle=\color{colComments},
1909     backgroundcolor=\color{hellgelb},
1910     columns=flexible,
1911     tabsize=4,
1912     extendedchars=true,
1913     showspace=false,
1914     showstringspaces=false,
1915     numbers=left,
1916     numbersep=0.9em,
1917     numberstyle=\tiny, %
1918     frame=single,
1919     captionpos=b,
1920     xleftmargin=1em,
1921     breaklines=true,
1922     breakautoindent=false,
1923     breakindent=0pt,
1924     escapeinside=**,
1925     pos=r,
1926     explpreset={%
1927     xleftmargin=1em,columns=flexible,language=[LaTeX]TEX},
1928     morekeywords={setLTR,setLR,setRTL,setRL,LRE,LR,RLE,RL,lr,bidiversion,bididate}
1929 }
1930 \newcommand\HLON{%
1931     \gdef\lst@alloverstyle##1{%
1932         \fboxrule=0pt
1933         \fboxsep=0pt
1934         \fcolorbox{hellgelb}{hellgelb}{\bfseries\strut##1}%
1935     }}
1936 \newcommand\HLOFF{%
1937     \xdef\lst@alloverstyle##1{##1}%
1938 }
1939 \newcommand\Larg [1]{\normalfont\itshape#1\/\}}
1940 \newcommand\Larga[1]{\$\angle$\Larg{#1}$\rangle$}
1941 \newcommand\Largb[1]{\lcb\Larg{#1}\rcb}
1942 \newcommand\Largs[1]{\lsb\Larg{#1}\rsb}
1943 \newcommand\Largr[1]{\lrb\Larg{#1}\rrb}
1944 \newcommand\LBEG[1]{\normalfont\ttfamily\bs{}begin\lcb#1\rcb}}
1945 \newcommand\LEND[1]{\normalfont\ttfamily\bs{}end\lcb#1\rcb}}
1946
1947 \DeclareRobustCommand\bs{\normalfont\ttfamily\symbol{92}}
1948 \DeclareRobustCommand\lcb{\normalfont\ttfamily\char`\{}}
1949 \DeclareRobustCommand\rcb{\normalfont\ttfamily\char`\}}
1950 \DeclareRobustCommand\lsb{\normalfont\ttfamily[}

```



```

1951 \DeclareRobustCommand\rsb{{\normalfont\ttfamily}}
1952 \DeclareRobustCommand\lrb{{\normalfont\ttfamily}}
1953 \DeclareRobustCommand\rrb{{\normalfont\ttfamily}}
1954
1955 \def\Lcs#1{\nxLcs{#1}}
1956 \def\LcsStar#1{\nxLcs{#1}\OptArg*{}}
1957 \def\nxLcs#1{\texttt{\symbol{92}#1}}
1958
1959 \def\Coordx#1{${x}_{#1}$}
1960 \def\Coordy#1{${y}_{#1}$}
1961 \def\Coordz#1{${z}_{#1}$}
1962 \def\Coord#1{\Coordx{#1},\kern 1pt\Coordy{#1}}
1963 \def\Coordn{\Coordx{n},\kern 1pt\Coordy{n}}
1964 \def\CoordIII#1{\Coordx{#1},\kern 1pt\Coordy{#1},\kern 1pt\Coordz{#1}}
1965 \def\CAny{\Coordx{},\kern 1pt\Coordy{}}
1966 \def\CIIIAny{\Coordx{},\kern 1pt\Coordy{},\kern 1pt\Coordz{}}
1967 \def\coord#1{(\Coordx{#1},\kern 1pt\Coordy{#1})}
1968 \def\coordn{(\Coordx{n},\kern 1pt\Coordy{n})}
1969 \def\coordiii#1{(\Coordx{#1},\kern 1pt\Coordy{#1},\kern 1pt\Coordz{#1})}
1970 \def\coordx#1{(${x}_{#1}$)}
1971 \def\coordy#1{(${y}_{#1}$)}
1972 \def\coordz#1{(${z}_{#1}$)}
1973 \def\cAny{(\Coordx{},\kern 1pt\Coordy{}}
1974 \def\ciiAny{(\Coordx{},\kern 1pt\Coordy{},\kern 1pt\Coordz{}}
1975
1976 \newsavebox{\boxdef}
1977 \newenvironment{BDef}
1978   {\begin{lrbox}\boxdef
1979     \def\arraystretch{1.0}
1980     \begin{tabular}{@{}l@{}l@{}l@{}}
1981   }
1982   {\end{tabular}\end{lrbox}}
1983
1984   {\BCmd\fbbox{\usebox\boxdef}\endBCmd}
1985   \aftergroup\@afterindentfalse\aftergroup\@afterheading
1986 }
1987
1988 \newenvironment{BDef*}
1989   {\begin{lrbox}\boxdef
1990     \def\arraystretch{1.0}
1991     \begin{tabular}{@{}l@{}l@{}l@{}}
1992   }
1993   {\end{tabular}\end{lrbox}}
1994   {\begin{BCmd*}\fbbox{\usebox\boxdef}\end{BCmd*}}
1995   \aftergroup\@afterindentfalse\aftergroup\@afterheading
1996 }
1997 \newenvironment{BCmd}{
1998   \@beginparpenalty-\@lowpenalty
1999   \topsep\BDefaboveskip
2000   \fbboxsep3pt

```



```

2001 \flushleft}
2002 {\@endparpenalty\@M
2003 \@topsepadd\BDefbelowskip
2004 \endflushleft}
2005
2006 \newenvironment{BCmd*}{
2007 \@beginparpenalty\@M
2008 \topsep\BDefinlineskip
2009 \fboxsep3pt
2010 \flushleft}
2011 {\@endparpenalty5000
2012 \endflushleft}
2013
2014 \newskip\BDefaboveskip
2015 \newskip\BDefbelowskip
2016 \newskip\BDefinlineskip
2017 \setlength\BDefaboveskip{10pt plus 4pt}
2018 \setlength\BDefbelowskip{6pt}
2019 \setlength\BDefinlineskip{6pt}
2020
2021 \def\OptArgs{\colorbox{black!20}{\texttt{[Options]}}}\kern1pt}
2022 \def\OptArg{\@ifnextchar*\OptArg@i{\OptArg@ii*}}
2023 \def\OptArg@i*#1{\colorbox{black!20}{\texttt{#1}}}\kern1pt}
2024 \def\OptArg@ii*#1{\colorbox{black!20}{\texttt{[#1]}}}\kern1pt}

```

18 File bidiftnxtra.sty

```

2025 \NeedsTeXFormat{LaTeX2e}
2026 \ProvidesPackage{bidiftnxtra}
2027 \newtoks\bidip@ftn
2028 \let\FN@sffootnote\footnote
2029 \let\FN@sff@LTRfootnote\LTRfootnote
2030 \let\FN@sff@RTLfootnote\RTLfootnote
2031 \def\footnote{\ifx\protect\@typeset@protect
2032 \expandafter\FN@sffootnote
2033 \else
2034 \expandafter\FN@sff@gobble@opt
2035 \fi
2036 }
2037 \def\LTRfootnote{\ifx\protect\@typeset@protect
2038 \expandafter\FN@sff@LTRfootnote
2039 \else
2040 \expandafter\FN@sff@gobble@opt
2041 \fi
2042 }
2043 \def\RTLfootnote{\ifx\protect\@typeset@protect
2044 \expandafter\FN@sff@RTLfootnote
2045 \else
2046 \expandafter\FN@sff@gobble@opt
2047 \fi

```



```

2048 }
2049 \edef\FN@sf@gobble@opt{\noexpand\protect
2050 \expandafter\noexpand\csname FN@sf@gobble@opt \endcsname}
2051 \expandafter\def\csname FN@sf@gobble@opt \endcsname{%
2052 \ifnextchar[%]
2053 \FN@sf@gobble@twobrace
2054 \@gobble
2055 }
2056 \def\FN@sf@gobble@twobrace[#1]#2{}
2057 \let\FN@sf@@footnotemark\footnotemark
2058 \def\footnotemark{\ifx\protect\@typeset\protect
2059 \expandafter\FN@sf@@footnotemark
2060 \else
2061 \expandafter\FN@sf@gobble@optonly
2062 \fi
2063 }
2064 \edef\FN@sf@gobble@optonly{\noexpand\protect
2065 \expandafter\noexpand\csname FN@sf@gobble@optonly \endcsname}
2066 \expandafter\def\csname FN@sf@gobble@optonly \endcsname{%
2067 \ifnextchar[%]
2068 \FN@sf@gobble@brace
2069 {}%
2070 }
2071 \def\FN@sf@gobble@brace[#1]{}
2072 \def\@tabular{%
2073 \leavevmode \hbox \bgroup
2074 \let\@footnotetext\@bidi@p@ftntext
2075 \let\@LTRfootnotetext\@bidi@p@LTRftntext
2076 \let\@RTLfootnotetext\@bidi@p@RTLftntext
2077 \let\@xfootnotenext\@bidi@p@xftntext
2078 \let\@xfootnote\@bidi@p@xfootnote
2079 \let\@xLTRfootnotenext\@bidi@p@xLTRftntext
2080 \let\@xLTRfootnote\@bidi@p@xLTRfootnote
2081 \let\@xRTLfootnotenext\@bidi@p@xRTLftntext
2082 \let\@xRTLfootnote\@bidi@p@xRTLfootnote
2083 \if@RTLtab\beginR \fi
2084 $\let\@acol\@tabacol
2085 \let\@classz\@tabclassz
2086 \let\@classiv\@tabclassiv \let\\ \@tabularcr \@tabarray}
2087 \def\endtabular{\crr\egroup\if@RTLtab\egroup\endR\egroup\fi
2088 \egroup $\if@RTLtab\endR\fi\egroup
2089 \ifx\@cuptype\@undefined
2090 \global\@bidi@p@ftn\expandafter{\expandafter}\the\@bidi@p@ftn\fi}
2091 \long\def\@bidi@p@ftntext#1{%
2092 \edef\@tempy{\the\@bidi@p@ftn\noexpand\footnotetext[\the\csname c@\@mpfn\endcsname]}%
2093 \global\@bidi@p@ftn\expandafter{\@tempy{#1}}}%
2094 \long\def\@bidi@p@LTRftntext#1{%
2095 \edef\@tempyi{\the\@bidi@p@ftn\noexpand\LTRfootnotetext[\the\csname c@\@mpfn\endcsname]}%
2096 \global\@bidi@p@ftn\expandafter{\@tempyi{#1}}}%
2097 \long\def\@bidi@p@RTLftntext#1{%

```



```

2098 \edef\@tempyii{\the\bidip@ftn\noexpand\RTLfootnotetext[\the\csname c@\mpfn\endcsname]}%
2099 \global\bidip@ftn\expandafter{\@tempyii{#1}}}%
2100
2101
2102 \long\def\bidip@xftntext[#1]#2{%
2103 \global\bidip@ftn\expandafter{\the\bidip@ftn\footnotetext[#1]{#2}}}
2104
2105 \long\def\bidip@xLTRftntext[#1]#2{%
2106 \global\bidip@ftn\expandafter{\the\bidip@ftn\LTRfootnotetext[#1]{#2}}}
2107
2108 \long\def\bidip@xRTLftntext[#1]#2{%
2109 \global\bidip@ftn\expandafter{\the\bidip@ftn\RTLfootnotetext[#1]{#2}}}
2110
2111
2112 \def\bidip@xfootnote[#1]{%
2113 \begingroup
2114 \csname c@\mpfn\endcsname #1\relax
2115 \unrestored@protected@xdef\@thefnmark{\thempfn}%
2116 \endgroup
2117 \@footnotemark\bidip@xftntext[#1]}
2118
2119
2120 \def\bidip@xLTRfootnote[#1]{%
2121 \begingroup
2122 \csname c@\mpfn\endcsname #1\relax
2123 \unrestored@protected@xdef\@thefnmark{\thempfn}%
2124 \endgroup
2125 \@footnotemark\bidip@xLTRftntext[#1]}
2126
2127
2128 \def\bidip@xRTLfootnote[#1]{%
2129 \begingroup
2130 \csname c@\mpfn\endcsname #1\relax
2131 \unrestored@protected@xdef\@thefnmark{\thempfn}%
2132 \endgroup
2133 \@footnotemark\bidip@xRTLftntext[#1]}
2134
2135 \def\@xfloat #1[#2]{%
2136 \@nodocument
2137 \def \@capttype {#1}%
2138 \def \@fps {#2}%
2139 \@onelevel@sanitize \@fps
2140 \def \reserved@b {!}%
2141 \ifx \reserved@b \@fps
2142 \@fpsadddefault
2143 \else
2144 \ifx \@fps \empty
2145 \@fpsadddefault
2146 \fi
2147 \fi

```




```

2148 \ifhmode
2149 \@bsphack
2150 \@floatpenalty -\@Mii
2151 \else
2152 \@floatpenalty-\@Miii
2153 \fi
2154 \ifinner
2155 \@parmoderr\@floatpenalty\z@
2156 \else
2157 \@next\@currbox\@freelist
2158 {%
2159 \@tempcnta \sixt@@n
2160 \expandafter \@tfor \expandafter \reserved@a
2161 \expandafter :\expandafter =\@fps
2162 \do
2163 {%
2164 \if \reserved@a h%
2165 \ifodd \@tempcnta
2166 \else
2167 \advance \@tempcnta \@ne
2168 \fi
2169 \fi
2170 \if \reserved@a t%
2171 \@setfpsbit \tw@
2172 \fi
2173 \if \reserved@a b%
2174 \@setfpsbit 4%
2175 \fi
2176 \if \reserved@a p%
2177 \@setfpsbit 8%
2178 \fi
2179 \if \reserved@a !%
2180 \ifnum \@tempcnta>15
2181 \advance\@tempcnta -\sixt@@n\relax
2182 \fi
2183 \fi
2184 }%
2185 \@tempcntb \csname ftype@\@capytype \endcsname
2186 \multiply \@tempcntb \@xxxii
2187 \advance \@tempcnta \@tempcntb
2188 \global \count\@currbox \@tempcnta
2189 }%
2190 \@fltovf
2191 \fi
2192 \global \setbox\@currbox
2193 \color@vbox
2194 \normalcolor
2195 \vbox \bgroup
2196 \let\@footnotetext\@bidi@p@ftntext
2197 \let\@LTRfootnotetext\@bidi@p@LTRftntext

```



```

2198 \let\@RTLfootnotetext\@RTLftntext
2199 \let\@xfootnotenext\@xftntext
2200 \let\@xfootnote\@xfootnote
2201 \let\@xLTRfootnotenext\@xLTRftntext
2202 \let\@xLTRfootnote\@xLTRfootnote
2203 \let\@xRTLfootnotenext\@xRTLftntext
2204 \let\@xRTLfootnote\@xRTLfootnote
2205 \hsize\columnwidth
2206 \@parboxrestore
2207 \@floatboxreset
2208 }
2209 \def \@endfloatbox{%
2210 \par\vskip\z@skip %% \par\vskip\z@ added 15 Dec 87
2211 \@minipagefalse
2212 \outer@nobreak
2213 \egroup %% end of vbox
2214 \global\@bidi@p@ftn\expandafter{\expandafter}\the\@bidi@p@ftn
2215 \color@endbox
2216 }

```

19 File bidimoderncv.cls

```

2217 \NeedsTeXFormat{LaTeX2e}
2218 \ProvidesClass{bidimoderncv}
2219 \newif\if@DEBUG\@DEBUGfalse
2220 \DeclareOption{a4paper}{
2221 \setlength\paperheight{297mm}
2222 \setlength\paperwidth{210mm}}
2223 \DeclareOption{a5paper}{
2224 \setlength\paperheight{210mm}
2225 \setlength\paperwidth{148mm}}
2226 \DeclareOption{b5paper}{
2227 \setlength\paperheight{250mm}
2228 \setlength\paperwidth{176mm}}
2229 \DeclareOption{letterpaper}{
2230 \setlength\paperheight{11in}
2231 \setlength\paperwidth{8.5in}}
2232 \DeclareOption{legalpaper}{
2233 \setlength\paperheight{14in}
2234 \setlength\paperwidth{8.5in}}
2235 \DeclareOption{executivepaper}{
2236 \setlength\paperheight{10.5in}
2237 \setlength\paperwidth{7.25in}}
2238 \DeclareOption{landscape}{
2239 \setlength\@tempdima{\paperheight}
2240 \setlength\paperheight{\paperwidth}
2241 \setlength\paperwidth{\@tempdima}}
2242 \newcommand\@ptsize{}
2243 \DeclareOption{10pt}{\renewcommand\@ptsize{0}}
2244 \DeclareOption{11pt}{\renewcommand\@ptsize{1}}

```



```

2245 \DeclareOption{12pt}{\renewcommand\@ptsize{2}}
2246 \DeclareOption{draft}{\setlength\overfullrule{5pt}}
2247 \DeclareOption{final}{\setlength\overfullrule{0pt}}
2248 \newif\if@colour\@colourtrue
2249 \DeclareOption{nocolour}{\@colourfalse}
2250 \ExecuteOptions{a4paper,11pt,colour,final}
2251 \ProcessOptions\relax
2252 \input{size1\@ptsize.clo}
2253 \RequirePackage{color}
2254 \RequirePackage{graphicx}
2255 \RequirePackage{ifthen}
2256 \RequirePackage{marvosym}
2257 \addtolength{\oddsidemargin}{-54pt}
2258 \addtolength{\textwidth}{109pt}
2259 \addtolength{\topmargin}{-70pt}
2260 \addtolength{\textheight}{122pt}
2261 \addtolength{\marginparsep}{-5pt}
2262 \addtolength{\marginparwidth}{-10pt}
2263 \RequirePackage{url}
2264 \RequirePackage{hyperref}
2265 \hypersetup{%
2266   breaklinks,
2267   baseurl      = http://,%
2268   pdfborder    = 0 0 0,%
2269   pdfpagemode  = UseNone,%
2270   pdfstartpage = 1}
2271 \AtEndOfClass{%
2272   \AtBeginDocument{%
2273     \hypersetup{%
2274       pdfauthor    = \@firstname-\@familyname,%
2275       pdftitle     = \@title,%
2276       pdfsubject   = \@firstname-\@familyname,%
2277       pdfkeywords  = \@resumename-\@firstname-\@familyname}}}
2278 \urlstyle{tt}
2279 \RequirePackage{fancyhdr}
2280 \fancypagestyle{plain}{%
2281   \renewcommand{\headrulewidth}{0pt}
2282   \renewcommand{\footrulewidth}{0pt}
2283   \fancyhf{}}
2284 \pagestyle{plain}
2285 \setlength\lineskip{1\p@}
2286 \setlength\normallineskip{1\p@}
2287 \renewcommand\baselinestretch{}
2288 \setlength{\parindent}{0pt}
2289 \setlength{\parskip}{0pt}
2290 \setlength\columnsep{10\p@}
2291 \setlength\columnseprule{0\p@}
2292 \pagestyle{empty}
2293 \pagenumbering{arabic}
2294 \raggedbottom

```



```

2295 \onecolumn
2296 \providecommand*\listitemsymbol{\textbullet}
2297 \providecommand*\addresssymbol{}
2298 \providecommand*\mobilesymbol{\Mobilefone}
2299 \providecommand*\phonesymbol{\Telefon}
2300 \providecommand*\faxsymbol{\FAX}
2301 \providecommand*\emailsymbol{\Letter}
2302 \definecolor{firstnamecolour}{rgb}{0,0,0}
2303 \def\firstnamecolour#1{\gdef\@firstnamecolour{\addfontfeature{Color=#1}}}
2304 \def\familynamcolour#1{\gdef\@familynamcolour{\addfontfeature{Color=#1}}}
2305 \def\titlecolour#1{\gdef\@titlecolour{\addfontfeature{Color=#1}}}
2306 \def\addresscolour#1{\gdef\@addresscolour{\addfontfeature{Color=#1}}}
2307 \def\quotecolour#1{\gdef\@quotecolour{\addfontfeature{Color=#1}}}
2308 \def\sectiontitlecolour#1{\gdef\@sectiontitlecolour{\addfontfeature{Color=#1}}}
2309 \definecolor{sectionrectanglecolor}{rgb}{0,0,0}
2310 \def\subsectioncolour#1{\gdef\@subsectioncolour{\addfontfeature{Color=#1}}}
2311 \def\hintcolour#1{\gdef\@hintcolour{\addfontfeature{Color=#1}}}
2312 \providecommand*\firstnamefont{}
2313 \providecommand*\familynamefont{}
2314 \providecommand*\titlefont{}
2315 \providecommand*\addressfont{}
2316 \providecommand*\quote font{}
2317 \providecommand*\sectionfont{}
2318 \providecommand*\subsectionfont{}
2319 \providecommand*\hintfont{\small}
2320 \providecommand*\firstnamestyle[1]{\{\@firstnamefont\@firstnamecolour#1\}}
2321 \providecommand*\familynamestyle[1]{\{\@familynamefont\@familynamcolour#1\}}
2322 \providecommand*\titlestyle[1]{\{\@titlefont\@titlecolour#1\}}
2323 \providecommand*\addresstyle[1]{\{\@addressfont\@addresscolour#1\}}
2324 \providecommand*\quotestyle[1]{\{\@quote font\@quote colour#1\}}
2325 \providecommand*\sectionstyle[1]{\{\@sectionfont\@sectiontitlecolour#1\}}
2326 \providecommand*\subsectionstyle[1]{\{\@subsectionfont\@subsectioncolour#1\}}
2327 \providecommand*\hintstyle[1]{\{\@hintfont\@hintcolour#1\}}
2328 \newcommand*\cvtheme{2}[]{}
2329 \def\@cvtheme{#2}
2330 \def\@cvthemeoptions{#1}
2331 \cvtheme{bidi-casual}
2332 \AtBeginDocument{\RequirePackage[\@cvthemeoptions]{cvtheme\@cvtheme}}
2333 \newcommand*\resumename[1]{\def\@resumename{#1}}
2334 \newcommand*\firstname[1]{\def\@firstname{#1}}
2335 \newcommand*\familyname[1]{\def\@familyname{#1}}
2336 \renewcommand*\title[1]{\def\@title{#1}}
2337 \newcommand*\address[1]{\def\@address{#1}}
2338 \newcommand*\mobile[1]{\def\@mobile{#1}}
2339 \newcommand*\phone[1]{\def\@phone{#1}}
2340 \renewcommand*\fax[1]{\def\@fax{#1}}
2341 \newcommand*\email[1]{\def\@email{#1}}
2342 \newcommand*\extrainfo[1]{\def\@extrainfo{#1}}
2343 \def\@photowidth{0pt}
2344 \newcommand*\photo[2][64pt]{\def\@photowidth{#1}\def\@photo{#2}}

```



```

2345 \newcommand*{\quote}[1]{\def\@quote{#1}}
2346 \newlength{\quotewidth}
2347 \newlength{\hintscolumnwidth}
2348 \newlength{\separatorcolumnwidth}
2349 \setlength{\separatorcolumnwidth}{0.025\textwidth}
2350 \newlength{\maincolumnwidth}
2351 \newlength{\doubleitemmaincolumnwidth}
2352 \newlength{\listitemsymbolwidth}
2353 \settowidth{\listitemsymbolwidth}{\listitemsymbol{~}}
2354 \newlength{\listitemmaincolumnwidth}
2355 \newlength{\listdoubleitemmaincolumnwidth}
2356 \newcommand*{\recomputethemelengths}{%
2357 \newcommand*{\recomputelengths}{%
2358 \setlength{\quotewidth}{0.65\textwidth}%
2359 \setlength{\maincolumnwidth}{\textwidth}%
2360 \addtolength{\maincolumnwidth}{-\separatorcolumnwidth}%
2361 \addtolength{\maincolumnwidth}{-\hintscolumnwidth}%
2362 \setlength{\listitemmaincolumnwidth}{\maincolumnwidth}%
2363 \addtolength{\listitemmaincolumnwidth}{-\listitemsymbolwidth}%
2364 \setlength{\doubleitemmaincolumnwidth}{\maincolumnwidth}%
2365 \addtolength{\doubleitemmaincolumnwidth}{-\hintscolumnwidth}%
2366 \addtolength{\doubleitemmaincolumnwidth}{-\separatorcolumnwidth}%
2367 \setlength{\doubleitemmaincolumnwidth}{0.5\doubleitemmaincolumnwidth}%
2368 \setlength{\listdoubleitemmaincolumnwidth}{\maincolumnwidth}%
2369 \addtolength{\listdoubleitemmaincolumnwidth}{-\listitemsymbolwidth}%
2370 \setlength{\listdoubleitemmaincolumnwidth}{0.475\listdoubleitemmaincolumnwidth}%
2371 \renewcommand{\headwidth}{\textwidth}%
2372 \recomputethemelengths}
2373 \setlength{\hintscolumnwidth}{0.15\textwidth}
2374 \recomputelengths
2375 \title{}
2376 \renewcommand*{\maketitle}{}
2377 \newcommand*{\section}[1]{%
2378 \vspace*{2.5ex \@plus 1ex \@minus .2ex}%
2379 \phantomsection}%
2380 \addcontentsline{toc}{part}{#1}%
2381 \parbox[m]{\hintscolumnwidth}{\bidi@raggedleft\hintfont{\leavevmode\color{sectionrectanglecolor}\section{#1}}}%
2382 \hspace{\separatorcolumnwidth}%
2383 \parbox[m]{\maincolumnwidth}{\sectionstyle{#1}}\[\[1ex]]}
2384 \newcommand*{\subsection}[1]{%
2385 \cvline[0.45em]{\subsectionstyle{#1}}}%
2386 \newcommand*{\cvline}[3][.25em]{%
2387 \begin{tabular}{@{}p{\hintscolumnwidth}@{\hspace{\separatorcolumnwidth}}p{\maincolumnwidth}@{}%
2388 \bidi@raggedleft\hintfont{#2} \&{#3}%
2389 \end{tabular}}\[\[1ex]]}
2390 \newcommand*{\cvsdoubleitem}[4]{%
2391 \cvline{#1}{\begin{minipage}[t]{\doubleitemmaincolumnwidth}#2\end{minipage}}%
2392 \hfill%
2393 \begin{minipage}[t]{\hintscolumnwidth}\bidi@raggedleft\hintfont{#3}\end{minipage}\hspace*{\separatorcolumnwidth}%
2394 \newcommand*{\cvlistitem}[2]{\listitemsymbol{}}}%

```



```

2395 \cvline[Opt]{\#1~\begin{minipage}[t]{\listitemmaincolumnwidth}\#2\end{minipage}}
2396 \newcommand*{\cvlistdoubleitem}[3][\listitemsymbol]{\%
2397 \cvline[Opt]{\#1~\begin{minipage}[t]{\listdoubleitemmaincolumnwidth}\#2\end{minipage}}
2398 \hfill\%
2399 \ifthenelse{\equal{\#3}{}}{\%
2400 }{\%
2401 \#1~\begin{minipage}[t]{\listdoubleitemmaincolumnwidth}\#3\end{minipage}}}}
2402 \newcommand*{\cventry}[6]{\%
2403 \cvline{\#1}{\%
2404 {\bfseries\#2}\%
2405 \ifx\#3\else{, {\slshape\#3}}\fi\%
2406 \ifx\#4\else{, \#4}\fi\%
2407 \ifx\#5\else{, \#5}\fi\%
2408 .\%
2409 \ifx\#6\else{\newline}\begin{minipage}[t]{\linewidth}\small\#6\end{minipage}}\fi
2410 }{\%
2411 \newcommand*{\cvlanguage}[3]{\%
2412 \cvline{\#1}{\begin{minipage}[t]{.225\maincolumnwidth}\textbf{\#2}\end{minipage}\hfill\begin{tr
2413 \newcommand*{\cvcomputer}[4]{\%
2414 \cdoubleitem{\#1}{\small\#2}{\#3}{\small\#4}}
2415 \newcommand*{\link}[2][\%
2416 \ifthenelse{\equal{\#1}{}}{\%
2417 {\href{\#2}{\#2}}\%
2418 {\href{\#2}{\#1}}\%
2419 \newcommand*{\httplink}[2][\%
2420 \ifthenelse{\equal{\#1}{}}{\%
2421 {\href{http://\#2}{\#2}}\%
2422 {\href{http://\#2}{\#1}}\%
2423 \newcommand*{\emailink}[2][\%
2424 \ifthenelse{\equal{\#1}{}}{\%
2425 {\href{mailto:\#2}{\#2}}\%
2426 {\href{mailto:\#2}{\#1}}\%
2427 \newif\if@displaypagenumbers\@displaypagenumberstrue
2428 \newcommand*{\nopagenumbers}{\@displaypagenumbersfalse}
2429 \AtBeginDocument{\%
2430 \if@displaypagenumbers\%
2431 \@ifundefined{r@lastpage}{\%
2432 \ifthenelse{\pageref{lastpage} > 1}{\%
2433 \fancypagestyle{plain}{\%
2434 \fancyfoot[r]{\beginL\addressfont\@quotecolour\footnotesize\thepage\beginL/\endL\page
2435 \pagestyle{plain}}}{\%
2436 \AtEndDocument{\label{lastpage}}\%
2437 \fi}
2438 \newlength{\bibindent}
2439 \setlength{\bibindent}{1.5em}
2440 \newcommand*{\bibliographyitemlabel}{\includegraphics{bibitem.pdf}}
2441 \newenvironment{thebibliography}[1]{\%
2442 {\%
2443 \section{\refname}\%
2444 \small\%

```



```

2445 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
2446 \bidi@thebibliography@font@hook%
2447 \begin{list}{\bibliographyitemlabel}%
2448 {%
2449   \setlength{\topsep}{0pt}%
2450   \setlength{\labelwidth}{\hintscolumnwidth}%
2451   \setlength{\labelsep}{\separatorcolumnwidth}%
2452   \leftmargin\labelwidth%
2453   \advance\leftmargin\labelsep%
2454   \@openbib@code%
2455   \usecounter{enumiv}%
2456   \let\p@enumiv\@empty%
2457   \renewcommand\theenumiv{\@arabic\c@enumiv}}%
2458   \sloppy\clubpenalty4000\widowpenalty4000%
2459 }%
2460 {%
2461   \def\@noitemerr{\@latex@warning{Empty `thebibliography' environment}}%
2462   \end{list}%
2463 }
2464 \newcommand\newblock{\hskip .11em\@plus.33em\@minus.07em}
2465 \let\@openbib@code\@empty

```

20 File biditools.sty

```

2466 \NeedsTeXFormat{LaTeX2e}
2467 \ProvidesPackage{biditools}[2018/02/18 v1.3 Programming tools for bidi package]
2468 \providecommand{\@bidi@saveprimitive}[2]{\begingroup\escapechar\\\relax
2469   \edef\@tempa{\string#1}\edef\@tempb{\meaning#1}%
2470   \ifx\@tempa\@tempb \global\let#2#1%
2471   \else
2472     \edef\@tempb{\meaning#2}%
2473     \ifx\@tempa\@tempb
2474     \else
2475       \@latex@error{Unable to properly define \string#2; primitive
2476       \noexpand#1no longer primitive}\@eha
2477     \fi
2478   \fi
2479   \endgroup}
2480 \newtoks\@bidi@envbody
2481 \newtoks\@bidi@emptytoks
2482 \def\bidi@addto@envbody#1{\global\@bidi@envbody\expandafter{\the\@bidi@envbody#1}}
2483 \def\bidi@collect@body#1{%
2484   \@bidi@envbody{\expandafter#1\expandafter{\the\@bidi@envbody}}%
2485   \edef\bidi@process@envbody{\the\@bidi@envbody\noexpand\end{\@currenvir}}%
2486   \@bidi@envbody\@bidi@emptytoks \def\begin@bidi@stack{b}%
2487   \begingroup
2488   \expandafter\let\csname\@currenvir\endcsname\bidi@collect@body
2489   \edef\bidi@process@envbody{\expandafter\noexpand\csname\@currenvir\endcsname}%
2490   \bidi@process@envbody
2491 }

```



```

2492 \def\bidipush@begins#1\begin#2{%
2493   \ifx\end#2\else b\expandafter\bidipush@begins\fi
2494 }
2495 \def\bidicollect@@body#1\end#2{%
2496   \edef\begin@bidi@stack{\bidipush@begins#1\begin\end \expandafter\@gobble\begin@bidi@stack}%
2497   \ifx\@empty\begin@bidi@stack
2498     \endgroup
2499     \@checkend{#2}%
2500     \bidi@addto@envbody{#1}%
2501   \else
2502     \bidi@addto@envbody{#1\end{#2}}%
2503   \fi
2504   \bidi@process@envbody % A little tricky! Note the grouping
2505 }
2506 \long\def\bidicollect@long@envbody#1{\global\@bidi@envbody\expandafter{\the\@bidi@envbody#1}}
2507 \long\def\bidicollect@long@body#1{%
2508   \@bidi@envbody{\expandafter#1\expandafter{\the\@bidi@envbody}}%
2509   \edef\bidi@process@envbody{\the\@bidi@envbody\noexpand\end{\@currenvir}}%
2510   \@bidi@envbody\@bidi@emptytoks \def\begin@bidi@stack{b}%
2511   \begingroup
2512   \expandafter\let\csname\@currenvir\endcsname\bidi@collect@long@@body
2513   \edef\bidi@process@envbody{\expandafter\noexpand\csname\@currenvir\endcsname}%
2514   \bidi@process@envbody
2515 }
2516 \long\def\bidipush@long@begins#1\begin#2{%
2517   \ifx\end#2\else b\expandafter\bidipush@long@begins\fi
2518 }
2519 \long\def\bidicollect@long@@body#1\end#2{%
2520   \edef\begin@bidi@stack{\bidipush@long@begins#1\begin\end \expandafter\@gobble\begin@bidi@stack}%
2521   \ifx\@empty\begin@bidi@stack
2522     \endgroup
2523     \@checkend{#2}%
2524     \bidi@addto@long@envbody{#1}%
2525   \else
2526     \bidi@addto@long@envbody{#1\end{#2}}%
2527   \fi
2528   \bidi@process@envbody % A little tricky! Note the grouping
2529 }
2530 \long\def\bidinew@ifnextchar#1#2#3{%
2531   \let\reserved@d= #1%
2532   \def\reserved@a{#2}\def\reserved@b{#3}%
2533   \futurelet\@let@token\bidi@new@ifnch
2534 }
2535 \def\bidi@new@ifnch{%
2536   \ifx\@let@token\reserved@d \let\reserved@b\reserved@a \fi
2537   \reserved@b
2538 }
2539 \def\bidi@matrix@check#1{%
2540   \expandafter\ifx\csname\@currenvir\endcsname#1%
2541   \else\bidi@matrix@error#1%

```




```

2542 \expandafter\@gobble
2543 \fi
2544 }
2545 \def\bidi@matrix@error#1{%
2546 \PackageError{biditools}{%
2547 Old form '\string#1' should be \string\begin{\expandafter\@gobble\string#1}%
2548 }{%
2549 '\string#1{...}' is old bidi package syntax whose use is
2550 ill-advised in the old versions of bidi package.%
2551 }%
2552 }
2553 \def\@tagsextension{clo}
2554 \def\@definitionfileextension{def}
2555 \def\@texfileextension{tex}
2556 \def\@iftagsloaded{\@ifl@aded\@tagsextension}
2557 \def\@ifdefinitionfileloaded{\@ifl@aded\@definitionfileextension}
2558 \def\@iftexfileloaded{\@ifl@aded\@texfileextension}
2559 \def\eqnewif#1#2{%
2560 \count@\escapechar \escapechar\m@ne
2561 \let#1\iffalse
2562 \let#2\iffalse
2563 \eq@if#1#2\iftrue
2564 \eq@if#1#2\iffalse
2565 \escapechar\count@}
2566 \def\eq@if#1#2#3{%
2567 \expandafter\def\csname\expandafter\@gobbletwo\string#1%
2568 \expandafter\@gobbletwo\string#3\endcsname
2569 {\let#1#3%
2570 \let#2#3}%
2571 \expandafter\def\csname\expandafter\@gobbletwo\string#2%
2572 \expandafter\@gobbletwo\string#3\endcsname
2573 {\let#2#3%
2574 \let#1#3}}
2575 \newcommand*\SetBoolean}[2]{%
2576 \lowercase{\def\@tempa{#2}}%
2577 \@ifundefined{\@tempa}{\@tempa}%
2578 {\PackageError{biditools}%
2579 {You can only set a boolean to `true' or `false'}\@ehc}%
2580 {\@ifundefined{#1\@tempa}%
2581 {\PackageError{biditools}{Boolean #1 undefined}\@ehc}%
2582 {\csname#1\@tempa\endcsname}}}
2583 \newcommand*\GlobalSetBoolean}[2]{%
2584 \lowercase{\def\@tempa{#2}}%
2585 \@ifundefined{\@tempa}{\@tempa}%
2586 {\PackageError{biditools}%
2587 {You can only set a boolean to `true' or `false'}\@ehc}%
2588 {\@ifundefined{#1\@tempa}%
2589 {\PackageError{biditools}{Boolean #1 undefined}\@ehc}%
2590 {\global\csname#1\@tempa\endcsname}}}
2591 \newcommand*\SetatBoolean}[2]{%

```



```

2592 \lowercase{\def\@tempa{#2}}%
2593 \@ifundefined{@tempswa\@tempa}%
2594 {\PackageError{biditools}%
2595   {You can only set a boolean to `true' or `false'}\@ehc}%
2596 {\@ifundefined{@#1\@tempa}%
2597   {\PackageError{biditools}{Boolean @#1 undefined}\@ehc}%
2598   {\csname @#1\@tempa\endcsname}}}
2599 \newcommand*{\GlobalSetatBoolean}[2]{%
2600   \lowercase{\def\@tempa{#2}}%
2601   \@ifundefined{@tempswa\@tempa}%
2602   {\PackageError{biditools}%
2603     {You can only set a boolean to `true' or `false'}\@ehc}%
2604   {\@ifundefined{@#1\@tempa}%
2605     {\PackageError{biditools}{Boolean @#1 undefined}\@ehc}%
2606     {\global\csname @#1\@tempa\endcsname}}}
2607 \def\@bidi@removefromreset#1#2{%
2608   \expandafter\let\csname c@#1\endcsname\@bidi@removefromreset
2609   \def\@elt##1{%
2610     \expandafter\ifx\csname c@##1\endcsname\@bidi@removefromreset
2611     \else
2612       \noexpand\@elt{##1}%
2613     \fi}%
2614   \expandafter\xdef\csname cl@#2\endcsname{%
2615     \csname cl@#2\endcsname}}
2616 \newcommand*{\ifRtoL}{%
2617   \if@RTL
2618     \expandafter\@firstoftwo
2619   \else
2620     \expandafter\@secondoftwo
2621   \fi}
2622 \newcommand*{\ifLtoR}{%
2623   \if@RTL
2624     \expandafter\@secondoftwo
2625   \else
2626     \expandafter\@firstoftwo
2627   \fi}
2628 \newcommand*{\ifRtoLtable}{%
2629   \if@RTLtab
2630     \expandafter\@firstoftwo
2631   \else
2632     \expandafter\@secondoftwo
2633   \fi}
2634 \newcommand*{\ifLtoRtable}{%
2635   \if@RTLtab
2636     \expandafter\@secondoftwo
2637   \else
2638     \expandafter\@firstoftwo
2639   \fi}
2640 \newcommand*{\ifRtoLhboxconstruct}{%
2641   \if@hboxRconstruct

```



```

2642 \expandafter\@firstoftwo
2643 \else
2644 \expandafter\@secondoftwo
2645 \fi}
2646 \newcommand*{\ifLtoR hboxconstruct}{%
2647 \if@hboxRconstruct
2648 \expandafter\@secondoftwo
2649 \else
2650 \expandafter\@firstoftwo
2651 \fi}
2652 \newcommand*{\iflatin}{%
2653 \if@nonlatin
2654 \expandafter\@secondoftwo
2655 \else
2656 \expandafter\@firstoftwo
2657 \fi}
2658 \newcommand*{\ifnonlatin}{%
2659 \if@nonlatin
2660 \expandafter\@firstoftwo
2661 \else
2662 \expandafter\@secondoftwo
2663 \fi}
2664
2665 \newcommand*{\bidi@convert@dimen@t@unit}[2]{%
2666 \strip@pt\dimexpr #1*65536/\dimexpr 1#2\relax #2}
2667
2668 \newcommand*{\bidi@convert@dimen@t@pt}[1]{%
2669 \dimexpr #1*65536/\dimexpr 1pt\relax}
2670
2671 \newcommand*{\if@bidi@csdef}[1]{%
2672 \ifcsname#1\endcsname
2673 \expandafter\@firstoftwo
2674 \else
2675 \expandafter\@secondoftwo
2676 \fi}
2677 \newcommand*{\if@bidi@csundef}[1]{%
2678 \ifcsname#1\endcsname
2679 \expandafter\ifx\csname#1\endcsname\relax
2680 \expandafter\expandafter
2681 \expandafter\@firstoftwo
2682 \else
2683 \expandafter\expandafter
2684 \expandafter\@secondoftwo
2685 \fi
2686 \else
2687 \expandafter\@firstoftwo
2688 \fi}
2689 \newcommand*{\if@bidi@def}[1]{%
2690 \ifdefined#1%
2691 \expandafter\@firstoftwo

```



```

2692 \else
2693 \expandafter\@secondoftwo
2694 \fi}
2695 \newcommand{\if@bidi@undef}[1]{%
2696 \ifdefined#1%
2697 \ifx#1\relax
2698 \expandafter\expandafter
2699 \expandafter\@firstoftwo
2700 \else
2701 \expandafter\expandafter
2702 \expandafter\@secondoftwo
2703 \fi
2704 \else
2705 \expandafter\@firstoftwo
2706 \fi}
2707 \newcommand{\if@bidi@blank}[1]{% from url.sty
2708 \bidi@ifblank@i#1&&\@secondoftwo\@firstoftwo:}
2709 \long\def\bidi@ifblank@i#1#2&#3#4#5:#{#4}
2710 \newcommand{\bidi@notblank}[1]{%
2711 \bidi@ifblank@i#1&&\@firstoftwo\@secondoftwo:}
2712 \newcommand{\if@bidi@defmacro}{}
2713 \long\edef\if@bidi@defmacro#1{%
2714 \noexpand\expandafter\noexpand\bidi@ifdefmacro
2715 \noexpand\meaning#1\detokenize{macro}:&}
2716 \edef\bidi@ifdefmacro{%
2717 \def\noexpand\bidi@ifdefmacro##1\detokenize{macro}:##2&
2718 \bidi@ifdefmacro{\bidi@notblank{#2}}
2719 \newcommand*{\if@bidi@csmacro}[1]{%
2720 \if@bidi@csdef{#1}
2721 {\expandafter\if@bidi@defmacro\csname#1\endcsname}
2722 {\@secondoftwo}}
2723 \newcommand{\if@bidi@defprimitive}[1]{%
2724 \ifprimitive#1%
2725 \expandafter\@firstoftwo
2726 \else
2727 \expandafter\@secondoftwo
2728 \fi}
2729 \newcommand{\if@bidi@csprimitive}[1]{%
2730 \begingroup\expandafter\expandafter\expandafter\endgroup%
2731 \expandafter\ifprimitive\csname#1\endcsname%
2732 \expandafter\@firstoftwo
2733 \else
2734 \expandafter\@secondoftwo
2735 \fi}
2736 \newcommand*{\bidi@csdefcs}[2]{%
2737 \expandafter\@ifdefinable \csname#1\endcsname{%
2738 \expandafter\def\csname#1\expandafter\endcsname{\csname#2\endcsname}}
2739 \newcommand*{\bidi@csletcs}[2]{%
2740 \expandafter\@ifdefinable \csname#1\endcsname{%
2741 \expandafter\let\csname#1\expandafter\endcsname\csname#2\endcsname}}

```



```

2742 \newcommand*{\bidi@cslet}[2]{%
2743 \expandafter\@ifdefinable \csname#1\endcsname{%
2744 \expandafter\let\csname#1\endcsname#2}}
2745 \newcommand{\bidi@namelongdef}[1]{%
2746 \long\expandafter\def\csname #1\endcsname}
2747 \def\bidi@ensure@newcommand{\@star@or@long\bidi@ensure@new@command}
2748 \def\bidi@ensure@new@command#1{%
2749 \begingroup \escapechar\m@ne\xdef\@gtempa{\string#1}\endgroup
2750 \expandafter\if@bidi@csundef\@gtempa
2751 {\new@command#1}{\relax%
2752 \let\@ifdefinable\@rc@ifdefinable%
2753 \new@command#1}}
2754 \def\bidi@ensure@newlength#1{\if@bidi@undef#1{\newskip#1}{}}
2755
2756 \protected\def\bidi@error{\PackageError{bidi}}
2757 \protected\def\bidi@warning{\PackageWarning{bidi}}
2758 \protected\def\bidi@info{\PackageInfo{bidi}}
2759
2760
2761 \newcommand*{\setbaselineskip}[1]{%
2762 \linespread{\strip@pt\dimexpr\numexpr\dimexpr#1\relax*65536/\dimexpr\baselineskip\relax}
2763 \selectfont
2764 }
2765
2766
2767 \newcommand*{\bidi@newrobustcmd}{%
2768 \protected\def\bidi@newrobustcmd{\@star@or@long\bidi@new@command}
2769
2770 \def\bidi@new@command#1{\@testopt{\bidi@newcommand#1}0}
2771
2772 \def\bidi@newcommand#1[#2]{%
2773 \@ifnextchar[%]
2774 {\bidi@xargdef#1[#2]}
2775 {\ifx\l@ngrel@x\relax
2776 \let\l@ngrel@x\protected
2777 \else
2778 \protected\def\l@ngrel@x{\protected\long}%
2779 \fi
2780 \@argdef#1[#2]}}
2781
2782 \long\def\bidi@xargdef#1[#2][#3]#4{%
2783 \@ifdefinable#1{%
2784 \expandafter\protected
2785 \expandafter\def
2786 \expandafter#1%
2787 \expandafter{%
2788 \expandafter\@testopt
2789 \csname\string#1\endcsname{#3}}}%
2790 \expandafter\@yargdef\csname\string#1\endcsname\tw@{#2}{#4}}
2791

```



```

2792 \bidi@newrobustcmd*{\bidi@renewrobustcmd}{\@star@or@long\bidi@renew@command}
2793
2794 \def\bidi@renew@command#1{%
2795   \if@bidi@undef{#1}
2796     {\bidi@error{\string#1 undefined}\@ehc}
2797     {}%
2798   \let\@ifdefinable\@rc@ifdefinable
2799   \bidi@new@command#1}
2800
2801
2802
2803 \bidi@newrobustcmd*{\bidi@providerobustcmd}{\@star@or@long\bidi@provide@command}
2804
2805 \def\bidi@provide@command#1{%
2806   \if@bidi@undef{#1}
2807     {\def\reserved@a{\bidi@new@command#1}}
2808     {\def\reserved@a{\bidi@renew@command\reserved@a}}%
2809   \reserved@a}
2810
2811 \newcommand*{\bidi@csuse}[1]{%
2812   \ifcsname#1\endcsname
2813     \csname#1\expandafter\endcsname
2814     \fi}
2815
2816 \newcommand{\bidi@expandonce}[1]{%
2817   \unexpanded\expandafter{#1}}
2818
2819 \def\bidi@protected{%
2820   \let\@@protect\protect
2821   \let\protect\@unexpandable@protect
2822   \afterassignment\restore@protect}
2823
2824 \bidi@newrobustcmd{\bidi@appto}[2]{%
2825   \if@bidi@undef{#1}
2826     {\edef#1{\unexpanded{#2}}}
2827     {\edef#1{\bidi@expandonce#1\unexpanded{#2}}}}
2828 \bidi@newrobustcmd{\bidi@eappto}[2]{%
2829   \if@bidi@undef{#1}
2830     {\edef#1{#2}}
2831     {\edef#1{\bidi@expandonce#1#2}}}}
2832 \bidi@newrobustcmd{\bidi@gappto}[2]{%
2833   \if@bidi@undef{#1}
2834     {\xdef#1{\unexpanded{#2}}}
2835     {\xdef#1{\bidi@expandonce#1\unexpanded{#2}}}}
2836 \bidi@newrobustcmd{\bidi@xappto}[2]{%
2837   \if@bidi@undef{#1}
2838     {\xdef#1{#2}}
2839     {\xdef#1{\bidi@expandonce#1#2}}}}
2840
2841 \bidi@newrobustcmd*{\bidi@protected@eappto}{\bidi@protected\bidi@eappto}

```



```

2842 \bidi@newrobustcmd*{\bidi@protected@xappto}{\bidi@protected\bidi@xappto}
2843
2844
2845
2846 \bidi@newrobustcmd{\bidi@preto}[2]{%
2847   \if@bidi@undef{#1}
2848     {\edef#1{\unexpanded{#2}}}
2849     {\edef#1{\unexpanded{#2}\bidi@expandonce#1}}}
2850 \bidi@newrobustcmd{\bidi@epreto}[2]{%
2851   \if@bidi@undef{#1}
2852     {\edef#1{#2}}
2853     {\edef#1{#2\bidi@expandonce#1}}}
2854 \bidi@newrobustcmd{\bidi@gpreto}[2]{%
2855   \if@bidi@undef{#1}
2856     {\xdef#1{\unexpanded{#2}}}
2857     {\xdef#1{\unexpanded{#2}\bidi@expandonce#1}}}
2858 \bidi@newrobustcmd{\bidi@xpreto}[2]{%
2859   \if@bidi@undef{#1}
2860     {\xdef#1{#2}}
2861     {\xdef#1{#2\bidi@expandonce#1}}}
2862
2863 \bidi@newrobustcmd*{\bidi@protected@epreto}{\bidi@protected\bidi@epreto}
2864 \bidi@newrobustcmd*{\bidi@protected@xpreto}{\bidi@protected\bidi@xpreto}
2865
2866
2867
2868 \bidi@newrobustcmd*{\bidi@csappto}[1]{\expandafter\bidi@appto\csname#1\endcsname}
2869 \bidi@newrobustcmd*{\bidi@csappto}[1]{\expandafter\bidi@appto\csname#1\endcsname}
2870 \bidi@newrobustcmd*{\bidi@csgappto}[1]{\expandafter\bidi@gappto\csname#1\endcsname}
2871 \bidi@newrobustcmd*{\bidi@csxappto}[1]{\expandafter\bidi@xappto\csname#1\endcsname}
2872 \bidi@newrobustcmd*{\bidi@protected@csappto}{\bidi@protected\bidi@csappto}
2873 \bidi@newrobustcmd*{\bidi@protected@csgappto}{\bidi@protected\bidi@csgappto}
2874
2875
2876
2877 \bidi@newrobustcmd*{\bidi@cspreto}[1]{\expandafter\bidi@preto\csname#1\endcsname}
2878 \bidi@newrobustcmd*{\bidi@csepreto}[1]{\expandafter\bidi@epreto\csname#1\endcsname}
2879 \bidi@newrobustcmd*{\bidi@csgpreto}[1]{\expandafter\bidi@gpreto\csname#1\endcsname}
2880 \bidi@newrobustcmd*{\bidi@csxpreto}[1]{\expandafter\bidi@xpreto\csname#1\endcsname}
2881 \bidi@newrobustcmd*{\bidi@protected@csepreto}{\bidi@protected\bidi@csepreto}
2882 \bidi@newrobustcmd*{\bidi@protected@csxpreto}{\bidi@protected\bidi@csxpreto}
2883
2884
2885
2886 \bidi@newrobustcmd{\if@bidi@patchable}{%
2887   \bidi@dbg@trce\if@bidi@patchable
2888   \begingroup
2889   \@makeother\#%
2890   \@ifstar\bidi@ifpatchablei\bidi@ifpatchable}
2891

```



```

2892 \long\def\bidifpatchable#1#2{%
2893   \endgroup
2894   \bidi@dbg@init#1%
2895   \if@bidi@undef{#1}
2896     {\bidi@dbg@fail{def}\@secondoftwo}
2897     {\bidi@dbg@info{def}%
2898       \if@bidi@defmacro{#1}
2899         {\bidi@dbg@info{mac}%
2900           \bidi@ifscanable{#1}
2901             {\bidi@ifhashcheck{#2}
2902               {\bidi@dbg@info{tok}%
2903                 \bidi@ifpattern#1{#2}
2904                   {\bidi@dbg@info{pat}%
2905                     \bidi@dbg@info{pos}\@firstoftwo}
2906                     {\bidi@dbg@fail{pat}\@secondoftwo}}
2907                   {\bidi@dbg@fail{hsh}\@secondoftwo}}
2908                   {\bidi@dbg@fail{tok}\@secondoftwo}}
2909                   {\bidi@dbg@fail{mac}\@secondoftwo}}}
2910
2911 \long\def\bidifpatchable@i#1{%
2912   \endgroup
2913   \bidi@dbg@init#1%
2914   \if@bidi@undef{#1}
2915     {\bidi@dbg@fail{def}\@secondoftwo}
2916     {\bidi@dbg@info{def}%
2917       \if@bidi@defmacro{#1}
2918         {\bidi@dbg@info{mac}%
2919           \if@bidi@defparam{#1}
2920             {\bidi@dbg@info{prm}%
2921               \bidi@ifscanable{#1}
2922                 {\bidi@dbg@info{tok}%
2923                   \bidi@dbg@info{pos}\@firstoftwo}
2924                   {\bidi@dbg@fail{tok}\@secondoftwo}}
2925                 {\bidi@dbg@info{prl}%
2926                   \if@bidi@defprotected{#1}
2927                     {\bidi@dbg@info{pro}}
2928                     {}%
2929                   \bidi@dbg@info{pos}\@firstoftwo}}
2930                 {\bidi@dbg@fail{mac}\@secondoftwo}}}
2931
2932 \bidi@newrobustcmd*{\bidi@patchcmd}{%
2933   \bidi@dbg@trce\bidi@patchcmd
2934   \begingroup
2935   \@makeother\#%
2936   \bidi@@patchcmd}
2937
2938 \newcommand{\bidi@@patchcmd}[4][#####1]{%
2939   \bidifpatchable#2{#3}
2940   {\bidi@dbg@succ{ret}%
2941     \begingroup

```




```

2942 \edef\bidiresrvda{%
2943 \def\noexpand\bidiresrvda####1\detokenize{macro:}####2->####3&{%
2944 #1\def\string\bidiresrvda\space####2{\noexpand\bidiresrvdb####3&}}%
2945 \def\noexpand\bidiresrvdb####1\detokenize{#3}####2&{%
2946 ####1\detokenize{#4}####2}%
2947 \edef\noexpand\bidiresrvda{%
2948 \noexpand\bidiresrvda\meaning#2&}}%
2949 \bidiresrvda
2950 \bidipatchcmd@scantoks\bidiresrvda
2951 \let#2\bidiresrvda
2952 \bidi@undef\bidiresrvda
2953 \@firstoftwo}
2954 {\@secondoftwo}}
2955
2956 \def\bidipatchcmd@scantoks#1{%
2957 \edef\bidiresrvda{\endgroup
2958 \unexpanded{\makeatletter\scantokens}{#1}%
2959 \catcode\number`\@=\the\catcode`\@relax}%
2960 \bidiresrvda}
2961
2962 \newcommand\bidisloaded[2][{}{
2963 \expandafter\ifx\csname if@bidic#2loaded@endcsname\relax
2964 \expandafter\newif\csname if@bidic#2loaded@endcsname
2965 \fi
2966 \@ifpackageloaded{#2}
2967 {\csname @bidic#2loaded@trueendcsname #1}
2968 {\csname @bidic#2loaded@falseendcsname}}
2969
2970 \protected\def\bidiiifscanable#1{%
2971 \begingroup
2972 \edef\bidiresrvda{%
2973 \def\noexpand\bidiresrvda####1\detokenize{macro:}####2->####3&{%
2974 ####1\def\string\bidiresrvda####2{####3}}%
2975 \edef\noexpand\bidiresrvda{\noexpand\bidiresrvda\meaning#1&}}%
2976 \bidiresrvda
2977 \makeatletter
2978 \scantokens\expandafter{\bidiresrvda}%
2979 \expandafter\endgroup\ifx#1\bidiresrvda
2980 \expandafter\@firstoftwo
2981 \else
2982 \expandafter\@secondoftwo
2983 \fi}
2984
2985
2986 \protected\long\def\bidiiifhashcheck#1{%
2987 \begingroup
2988 \edef\bidiresrvda{\detokenize{#1}}%
2989 \expandafter\endgroup
2990 \expandafter\bidiiifhashcheck@i\meaning\bidiresrvda&}
2991

```



```

2992 \edef\bidi@ifhashcheck@i#1&{%
2993   \noexpand\expandafter
2994   \noexpand\bidi@ifhashcheck@ii
2995   \noexpand\strip@prefix#1\string#\string#&}
2996
2997 \edef\bidi@ifhashcheck@ii{%
2998   \def\noexpand\bidi@ifhashcheck@ii##1\string#\string###2&{%
2999 \bidi@ifhashcheck@ii{\if\bidi@blank{#2}}
3000
3001
3002 \protected\long\def\bidi@ifpattern#1#2{%
3003   \begingroup
3004   \edef\bidi@resrvda{%
3005     \def\noexpand\bidi@resrvda####1\detokenize{#2}####2&{%
3006       \endgroup\noexpand\noexpand\noexpand\if\bidi@blank{####2}}%
3007     \edef\noexpand\bidi@resrvda{\noexpand\bidi@resrvda
3008       \expandafter\strip@prefix\meaning#1\detokenize{#2}&}%
3009     \noexpand\bidi@resrvda}
3010   \bidi@resrvda\@secondoftwo\@firstoftwo}
3011
3012
3013 \newcommand{\if\bidi@defparam}{%
3014 \long\edef\if\bidi@defparam#1{%
3015   \noexpand\expandafter\noexpand\bidi@ifdefparam
3016   \noexpand\meaning#1\detokenize{macro}:->&}
3017 \edef\bidi@ifdefparam{%
3018   \def\noexpand\bidi@ifdefparam##1\detokenize{macro}:##2->##3&{
3019 \bidi@ifdefparam{\bidi@notblank{#2}}
3020
3021
3022 \newcommand{\if\bidi@defprotected}{%
3023 \long\edef\if\bidi@defprotected#1{%
3024   \noexpand\expandafter\noexpand\bidi@ifdefprotected
3025   \noexpand\meaning#1\string\protected&}
3026 \edef\bidi@ifdefprotected{%
3027   \def\noexpand\bidi@ifdefprotected##1\string\protected##2&{
3028 \bidi@ifdefprotected{\bidi@notblank{#2}}
3029
3030
3031 \bidi@newrobustcmd{\bidi@undef}[1]{\let#1\bidi@undefined}
3032
3033 \let\bidi@dbg@trce\@gobble
3034 \let\bidi@dbg@init\@gobble
3035 \let\bidi@dbg@info\@gobble
3036 \let\bidi@dbg@succ\@gobble
3037 \let\bidi@dbg@fail\@gobble
3038
3039
3040
3041 \bidi@newrobustcmd*\bidi@apptocmd}{%

```



```

3042 \bidi@dbg@trce\bidi@apptocmd
3043 \begingroup
3044 \@makeother\#%
3045 \bidi@hooktocmd\bidi@append}
3046
3047
3048
3049 \bidi@newrobustcmd*{\bidi@pretocmd}{%
3050 \bidi@dbg@trce\bidi@pretocmd
3051 \begingroup
3052 \@makeother\#%
3053 \bidi@hooktocmd\bidi@prepend}
3054
3055 \long\def\bidi@hooktocmd#1#2#3{%
3056 \endgroup
3057 \bidi@dbg@init#2%
3058 \if\bidi@undef{#2}
3059 {\bidi@dbg@fail{def}\@secondoftwo}
3060 {\bidi@dbg@info{def}%
3061 \if\bidi@defmacro{#2}
3062 {\bidi@dbg@info{mac}%
3063 \if\bidi@defparam{#2}
3064 {\bidi@dbg@info{prm}%
3065 \bidi@ifscanable{#2}
3066 {\bidi@ifhashcheck{#3}
3067 {\bidi@dbg@info{tok}%
3068 \bidi@dbg@succ{ret}%
3069 \bidi@hooktocmd@i#1#2{#3}%
3070 \@firstoftwo}
3071 {\bidi@dbg@fail{hsh}\@secondoftwo}}
3072 {\bidi@dbg@fail{tok}\@secondoftwo}}
3073 {\bidi@dbg@info{prl}%
3074 \if\bidi@defprotected{#2}
3075 {\bidi@dbg@info{pro}%
3076 \bidi@dbg@succ{red}%
3077 \protected}
3078 {\bidi@dbg@succ{red}}}%
3079 \edef#2{#1{\bidi@expandonce#2}{\unexpanded{#3}}}%
3080 \@firstoftwo}}
3081 {\bidi@dbg@fail{mac}\@secondoftwo}}
3082
3083 \long\def\bidi@hooktocmd@i#1#2#3{%
3084 \begingroup
3085 \edef\bidi@resrvda{%
3086 \def\noexpand\bidi@resrvda####1\detokenize{macro}:####2->####3&{%
3087 ####1\def\string\bidi@resrvda\space####2{#1{####3}{\detokenize{#3}}}}%
3088 \edef\noexpand\bidi@resrvda{%
3089 \noexpand\bidi@resrvda\meaning#2&}}%
3090 \bidi@resrvda
3091 \bidi@patchcmd@scantoks\bidi@resrvda

```



```

3092 \let#2\bidiresrvda
3093 \bidi@undef\bidiresrvda}
3094
3095 \long\def\bidi@append#1#2{#1#2}
3096 \long\def\bidi@prepend#1#2{#2#1}
3097
3098 \bidi@newrobustcmd*{\bidi@AtEndPreamble}{\bidi@gappto\bidi@endpreamblehook}
3099 \newcommand*{\bidi@endpreamblehook}{}
3100
3101 \bidi@preto\document{%
3102 \endgroup
3103 \let\bidi@AtEndPreamble\@firstofone
3104 \bidi@endpreamblehook
3105 \protected\def\bidi@AtEndPreamble{\@notprerr\@gobble}%
3106 \bidi@undef\bidi@endpreamblehook
3107 \begingroup}
3108
3109 \bidi@newrobustcmd*{\bidi@AfterPreamble}{\AtBeginDocument}
3110 \bidi@AtEndPreamble{\let\bidi@AfterPreamble\@firstofone}
3111
3112 \bidi@newrobustcmd*{\bidi@AfterEndPreamble}{\bidi@gappto\bidi@afterendpreamblehook}
3113 \newcommand*{\bidi@afterendpreamblehook}{}
3114
3115 \bidi@appto\document{%
3116 \let\bidi@AfterEndPreamble\@firstofone
3117 \bidi@afterendpreamblehook
3118 \protected\def\bidi@AfterEndPreamble{\@notprerr\@gobble}%
3119 \bidi@undef\bidi@afterendpreamblehook
3120 \ignorespaces}
3121
3122 \AtEndDocument{\let\bidi@AfterEndPreamble\@gobble}
3123
3124 \bidi@newrobustcmd*{\bidi@AfterLastShipout}{\bidi@gappto\bidi@afterlastshipouthook}
3125 \newcommand*{\bidi@afterlastshipouthook}{}
3126
3127 \bidi@patchcmd\enddocument
3128 {\clearpage}
3129 {\clearpage
3130 \let\bidi@AfterLastShipout\@firstofone
3131 \bidi@afterlastshipouthook}
3132 {}
3133 {\let\bidi@clearpage\clearpage
3134 \def\clearpage{%
3135 \bidi@clearpage
3136 \let\bidi@AfterLastShipout\@firstofone
3137 \bidi@afterlastshipouthook}}
3138
3139 \bidi@newrobustcmd*{\bidi@AfterEndDocument}{\bidi@gappto\bidi@afterenddocumenthook}
3140 \newcommand*{\bidi@afterenddocumenthook}{}
3141

```



```

3142 \bidi@patchcmd\enddocument
3143 {\deadcycles}
3144 {\let\bidi@AfterEndDocument\@firstofone
3145 \bidi@afterenddocumenthook
3146 \deadcycles}
3147 {}
3148 {\let\bidi@@end\@@end
3149 \def\@@end{%
3150 \let\bidi@AfterEndDocument\@firstofone
3151 \bidi@afterenddocumenthook
3152 \bidi@@end}}
3153
3154 \bidi@newrobustcmd{\bidi@AtBeginEnvironment}[1]{%
3155 \bidi@csgappto{\bidi@begin@#1@hook}}
3156
3157 \bidi@patchcmd\begin
3158 {\csname #1\endcsname}
3159 {\bidi@csuse{\bidi@begin@#1@hook}%
3160 \csname #1\endcsname}
3161 {}
3162 {\bidi@warning{%
3163 Patching '\string\begin' failed!\MessageBreak
3164 '\string\bidi@AtBeginEnvironment' will not work\@gobble}}
3165
3166
3167
3168 \bidi@newrobustcmd{\bidi@AtEndEnvironment}[1]{%
3169 \bidi@csgappto{\bidi@end@#1@hook}}
3170
3171 \bidi@patchcmd\end
3172 {\csname end#1\endcsname}
3173 {\bidi@csuse{\bidi@end@#1@hook}%
3174 \csname end#1\endcsname}
3175 {}
3176 {\bidi@warning{%
3177 Patching '\string\end' failed!\MessageBreak
3178 '\string\bidi@AtEndEnvironment' will not work\@gobble}}
3179
3180
3181
3182 \bidi@newrobustcmd{\bidi@BeforeBeginEnvironment}[1]{%
3183 \bidi@csgappto{\bidi@beforebegin@#1@hook}}
3184
3185 \bidi@pretocmd\begin
3186 {\bidi@csuse{\bidi@beforebegin@#1@hook}}
3187 {}
3188 {\bidi@warning{%
3189 Patching '\string\begin' failed!\MessageBreak
3190 '\string\bidi@BeforeBeginEnvironment' will not work\@gobble}}
3191

```



```

3192
3193
3194 \bidi@newrobustcmd{\bidi@AfterEndEnvironment}[1]{%
3195   \bidi@csgappto{@bidi@afterend@#1@hook}}
3196
3197 \bidi@patchcmd\end
3198   {\if@ignore}
3199   {\bidi@csuse{@bidi@afterend@#1@hook}%
3200    \if@ignore}
3201   {}
3202   {\bidi@warning{%
3203     Patching '\string\end' failed!\MessageBreak
3204     '\string\bidi@AfterEndEnvironment' will not work\@gobble}}
3205
3206 \chardef\bidi@backslash`\\
3207 \def\bidi@cs#1{\texttt{\char\bidi@backslash#1}}
3208
3209 % anonymous control sequences
3210 \newcount\bidi@tempcountb
3211 \newtoks\bidi@temptoksa
3212 \newtoks\bidi@temptoksb
3213
3214 % Catcode (re)storing
3215 %
3216 \def\bidi@storecatcode#1%
3217   {\escapechar\m@ne
3218    \bidi@csarg\edef\bidi@restorecatcode\string#1}%
3219    {\catcode`\string#1=
3220     \the\catcode\expandafter`\string#1}%
3221    \catcode\expandafter`\string#1=12\relax
3222    \escapechar`\\relax}
3223 \def\bidi@restorecatcode#1%
3224   {\escapechar\m@ne
3225    \csname bidi@restorecatcode\string#1\endcsname
3226    \escapechar`\\relax}
3227
3228 % Construct a control sequence inside \edef
3229 %
3230 \def\bidi@csname#1{\expandafter\noexpand\csname#1\endcsname}
3231
3232 % Construct a control sequence out of #2, and give it to #1
3233 %
3234 \def\bidi@csarg#1#2{\expandafter#1\csname#2\endcsname}
3235
3236 % Pick an escapecharacter
3237 % this presumes that its argument is a character.
3238 %
3239 \def\bidi@pickescape#1{\ifnum`#1=\escapechar\else#1\fi}
3240
3241 % Equality of strings.

```



```

3242 % the fast approach: does not work in expansion-only environment.
3243 %
3244 \def\bid@EqualString#1#2{00\fi\def\bid@eqs@a{#1}\def\bid@eqs@b{#2}%
3245     \ifx\bid@eqs@a\bid@eqs@b}
3246
3247 % Test by expansion only
3248 %
3249 \def\bid@EqualStringX#1#2{00\fi
3250     \csname if\@bid@EqualStringX#1&#2$\endcsname}
3251 \def\@bid@EqualStringX#1#2$#3#4${\ifx#1#3%
3252     \ifx#1&true\else\bid@hop@ES\@bid@EqualStringX#2$#4$\fi
3253     \else false\fi}
3254 \def\bid@hop@ES#1\fi#2\fi{\fi\fi#1}
3255
3256 % Lexicographic ordering
3257 % note the use of \def
3258 % also note the characters 0,127,255 that are used,
3259 % these are not supposed to appear in the strings
3260 %
3261 {\catcode0=12 \catcode255=12 \catcode127=12
3262 \gdef\bid@StringBeforeNC#1#2{00\fi
3263     \bid@CharsBefore#1^^@^^?#2^^ff^^?}
3264 \gdef\bid@CharsBeforeNC#1#2^^?#3#4^^?{%
3265     \ifcat#1\relax\def\bid@next{\bid@CharsBefore#2^^@^^?#3#4^^ff^^?}%
3266     \else\ifcat#3\relax\def\bid@next{\bid@CharsBefore#1#2^^@^^?#4^^ff^^?}%
3267         \else\ifnum\lccode`#1<\lccode`#3
3268             \def\bid@next{\csname iftrue\endcsname}%
3269             \else\ifnum\lccode`#1>\lccode`#3
3270                 \def\bid@next{\csname iffalse\endcsname}%
3271                 \else\def\bid@next{\bid@CharsBefore#2^^?#4^^?}%
3272     \fi \fi \fi \fi
3273     \bid@next}
3274 \gdef\bid@StringBefore#1#2{00\fi
3275     \bid@CharsBefore#1^^@^^?#2^^ff^^?}
3276 \gdef\bid@CharsBefore#1#2^^?#3#4^^?{%
3277     \ifnum`#1<`#3
3278         \def\bid@next{\csname iftrue\endcsname}%
3279     \else\ifnum`#1>`#3
3280         \def\bid@next{\csname iffalse\endcsname}%
3281     \else\def\bid@next{\bid@CharsBefore#2^^?#4^^?}%
3282     \fi\fi
3283     \bid@next}
3284 }
3285
3286 % Null argument test
3287 %
3288 \def\bid@empty{}
3289 \def\bid@ifempty#1{00\fi\expandafter\ifx\csname bid@#1@null\endcsname\bid@empty}
3290 \def\bid@ifEmptyX#1{\expandafter\ifx\csname bid@#1@null\endcsname\bid@empty}
3291 %\def\bid@ifEmpty#1{\def\bid@cs@a{#1}\ifx\bid@cs@a\bid@empty}

```



```

3292 \def\bid@IsEmptyList#1{00\fi\def\bid@cs@a{#1}\ifx\cs@a\bid@empty}
3293
3294 % Next character test
3295 %
3296 \def\bid@NextChar#1#2#3{00\fi
3297   \let\bid@nxt@ch#1\def\bid@nxt@a{#2}\def\bid@nxt@b{#3}%
3298   \futurelet\bid@nxt@c\@bid@ifnxtc}
3299 \def\bid@ifNextChar#1#2#3{%
3300   \let\bid@nxt@ch#1\def\bid@nxt@a{#2}\def\bid@nxt@b{#3}%
3301   \futurelet\bid@nxt@c\@bid@ifnxtc}
3302 \def\@bid@ifnxtc{\ifx\bid@nxt@ch\bid@nxt@c \expandafter\bid@nxt@a
3303   \else \expandafter\bid@nxt@b \fi}
3304
3305 % Test for defined-ness of string as control sequence.
3306 % works inside \edef
3307 %
3308 \def\bid@undefinedcs#1{00\fi\bid@csarg\ifx{#1}\relax}
3309
3310 % Define uniquely defined dummy macros,
3311 % usually to serve as bumper blocks at the end of a list
3312 %
3313 \newcount\bid@dummies
3314 \def\DefNewDummy#1{
3315   \if\bid@undefinedcs{#1}\bid@csarg\edef{#1}{\bid@dum\the\bid@dummies}
3316   \advance\bid@dummies\@ne
3317   \else
3318     \bid@error{Attempt at second definition of `#1'}
3319   \fi}
3320
3321 % string case statement
3322 % use: \bid@switch \iftest{...} in:
3323 %   item1 action1
3324 %   ...
3325 %   itemn actionn
3326 %   default defaultaction [optional]
3327 %   \endbid@switch
3328 % inspired by Jonathan Fine: Some Basic Control Macros
3329 % Tugboat 12 #4
3330 %
3331 \let\@bid@fi\fi \let\endbid@switch\relax \DefNewDummy{\bid@default}
3332 \def\bid@switch@exit #1 \@bid@fi #2 \endbid@switch {\fi #1}
3333 \def\bid@switch #1#2#3{\bid@csarg\ifx{#2}\bid@default\bid@switch@exit #3 \@bid@fi
3334   #1{#2}\bid@switch@exit #3 \@bid@fi
3335   \bid@switch {#1}
3336 }
3337 % this version puts the test object in {}
3338 \def\bid@oswitch #1 in: #2 #3; {\bid@csarg\ifx{#2}\bid@default\bid@switch@exit #3 \@bid@fi
3339   #1{#2}\bid@switch@exit #3 \@bid@fi
3340   \bid@switch #1 in:
3341 }

```




```

3342% this version assumes that the test object is just one character
3343\def\bidicswitch #1 in: #2 #3; {\bidicsarg\ifx{#2}\bidi@default\bidi@switch@exit #3 \@bidi@
3344 #1#2\bidi@switch@exit #3 \@bidi@fi
3345 \bidi@cswitch #1 in:
3346 }
3347% this version assumes that the test object can have an optional space
3348\def\bidibswitch #1 in: #2 #3; {\bidicsarg\ifx{#2}\bidi@default\bidi@switch@exit #3 \@bidi@
3349 #1#2 \bidi@switch@exit #3 \@bidi@fi
3350 \bidibswitch #1 in:
3351 }
3352% this version can cope with significant spaces at the start of #3;
3353% #2 is macro argument
3354\def\bidimswitch #1 in: #2:#3; {\bidicsarg\ifx{#2}\bidi@default\bidi@switch@exit #3 \@bidi@
3355 #1{#2}\bidi@switch@exit #3 \@bidi@fi
3356 \bidimswitch #1 in:
3357 }
3358% idem; #2 does not have to be enclosed in braces
3359\def\bidifswitch #1 in: #2:#3; {\bidicsarg\ifx{#2}\bidi@default\bidi@switch@exit #3 \@bidi@
3360 #1#2 \bidi@switch@exit #3 \@bidi@fi
3361 \bidifswitch #1 in:
3362 }
3363
3364% Routines for taking the value of a string:
3365% if the string is defined as control sequence
3366% take the value of that, otherwise take the string itself
3367
3368% String or value of control sequence
3369%
3370\def\bidicw@w#1{\if\bidi@undefinedcs{#1}#1\else \the\csname#1\endcsname\fi}
3371
3372% String or control sequence
3373%
3374\def\@bidi@ww#1{\if\bidi@undefinedcs{#1}#1\else \csname#1\endcsname \fi}
3375
3376% String or \noexpand-ed control sequence;
3377% for use in \edef
3378%
3379\newif\ifbidi@in@label
3380\def\@bidi@w@w#1{\if\bidi@undefinedcs{#1}#1\else
3381 \ifbidi@in@label\noexpand\protect\fi \bidi@csname{#1}\fi}
3382\newtoks\bidi@are@these@correct
3383\def\bidi@t@w@w#1{%
3384 \if\bidi@undefinedcs{#1}#1%
3385 \ifdefining\bidi@append@to@list\bidi@are@these@correct{#1 }\fi
3386 \else
3387 \ifin@label\noexpand\protect\fi \bidi@csname{#1}\fi}
3388
3389% List Manipulation .....
3390% this assumes that #1 is a list of tokens, #2 is the name of a list
3391%

```



```

3392 % Names of lists (and of items to pop into) are given as strings;
3393 % not as control sequences.
3394 %
3395 \newtoks\biditoks@lista \newtoks\biditoks@listb
3396 % basic append/prepend macro
3397 \long\def\@biditappend@to@cslist#1#2#3{\begingroup\biditoks@lista=#2{#3}%
3398   \global#1=\expandafter\expandafter\expandafter{\expandafter\the\expandafter#1\the\biditoks@lista}%
3399 \long\def\@biditprepend@to@cslist#1#2#3{\begingroup\biditoks@lista=#2{#3}%
3400   \global#1=\expandafter\expandafter\expandafter{\expandafter\the\expandafter\biditoks@lista}%
3401 \def\@biditappend@to@list{\@biditcsarg\@biditappend@to@cslist}
3402 % variations:
3403 \long\def\biditappend@to@list#1#2{\@biditappend@to@list{#1}{#2}}
3404 \def\biditappend@list@to@list#1#2{%
3405   \@biditappend@to@list{#1}{\expandafter\expandafter\expandafter{\expandafter\the\csname#2\endcsname}}
3406 \def\biditappend@cslist@to@cslist#1#2{%
3407   \@biditappend@to@cslist{#1}\expandafter{\the#2}}
3408 \def\biditappend@toks@cs@to@list#1#2{\@biditappend@to@list{#1}\expandafter{\the#2}}
3409
3410 \let\biditwillbeunhskip\unhskip
3411
3412 % A few list macros for the user
3413 \def\NewList:#1 {\@biditcsarg\newtoks{#1}\global\csname#1\endcsname{}}
3414 \def\EmptyList:#1 {\@biditcsarg\newtoks{#1}\global\csname#1\endcsname{}}
3415 \long\def\AppendToList:#1=#2 {\@biditappend@to@list{#1}{#2}}
3416 \def\TheList:#1 {\let\biditoldwbuskip\biditwillbeunhskip \let\biditwillbeunhskip\@empty
3417   \if\biditundefinedcs{#1}\biditerror{List <#1> undefined}
3418   \else\biditcsarg\the{#1}\fi
3419   \let\biditwillbeunhskip\biditoldwbuskip}
3420
3421 \def\biditdel@tok@from@list#1#2{\begingroup
3422   \long\def\biditcs@liste##1#2##2\biditok@SM
3423     {\biditoks@lista{##1}\biditoks@listb{##2}%
3424     \edef\biditcs@listb{\global\biditcsname{#1}=
3425       {\the\biditoks@lista\the\biditoks@listb}}%
3426     \biditcs@listb}%
3427   \edef\biditcs@lista{\noexpand\biditcs@liste}\expandafter\the\csname#1\endcsname\noexpand\the
3428   \biditcs@lista \endgroup}
3429 \def\bidit@in@front@of@list#1{\@biditcsarg{\let\expandafter\biditcs@lista}{#1}%
3430   \bidit@in@front@of@cslist\biditcs@lista}
3431 \long\def\bidit@in@front@of@cslist#1#2{\begingroup\biditoks@lista={#2}%
3432   \global#1=\expandafter\expandafter\expandafter{\expandafter\the\expandafter\biditoks@lista}%
3433   \endgroup}
3434 \long\def\bidit@local@in@front@of@list#1#2{\biditoks@lista={#2}%
3435   \csname#1\endcsname\expandafter\expandafter\expandafter\expandafter\expandafter\expandafter
3436     {\expandafter\expandafter\expandafter\the\expandafter\expandafter\expandafter\the
3437     \expandafter\the\csname#1\endcsname}%
3438   }
3439 \def\bidit@set@list#1{\@biditcsarg{\let\expandafter\biditcs@lista}{#1}%
3440   \bidit@set@cslist\biditcs@lista}
3441 \long\def\bidit@set@cslist#1#2{\begingroup\biditoks@lista={#2}%

```



```

3442 \global#1=\expandafter{\the\biditoks@lista}\endgroup}
3443
3444 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%% Stack macros
3445 %
3446 % push in terms of prepending of lists
3447 \def\bidipush@cs@onto@cs#1#2{\@bidiprepend@to@cslst#1\expandafter{\expandafter\\expandafter
3448 \def\bidipush@onto@cs#1{\@bidicsarg\bidipush@onto@cs{#1}}
3449 \def\bidipush@onto@cs#1#2{\@bidiprepend@to@cslst#1{\{\{#2\}\}}
3450 \def\bidilocal@push@onto@cs#1#2{\let\=\relax
3451 \bidilocal@in@front@of@list{#1}\{\{#2\}\}}
3452 % pop via auxiliary macro: #1 is result, #2 is stack
3453 % two cs arguments
3454 \def\bidipop@cs@into@cs#1#2{\edef\bidics@e
3455 {\noexpand\@bidipopinto\noexpand#1\noexpand#2\the#2\noexpand\@bidipop}\bidics@e}
3456 % two string arguments
3457 \def\bidipop@into@cs#1#2{\edef\bidics@e
3458 {\noexpand\@bidipopinto\bidicsname{#1}\bidicsname{#2}\bidicsarg\the{#2}\noexpand\@bidipop}
3459 \long\def\@bidipopinto#1#2\#3#4\@bidipop{#1{#3}#2{#4}}
3460 \def\bidicopy@stacktop#1#2{%
3461 \edef\bidics@e{\noexpand\@bidicopy@stacktop
3462 {#1}\bidicsarg\the{#2}\noexpand\@bidipop}%
3463 \bidics@e}
3464 \def\@bidicopy@stacktop#1\#2#3\@bidipop{\csname#1\endcsname#2\relax}
3465 \newcount\bidistack@length \newtoks\bidiempty@stack \bidiempty@stack{\{\}}
3466 \def\bidilength@of@stack#1{\bidicsarg\bidilength@of@csstack{#1}}
3467 \def\bidilength@of@csstack#1{\def\##1{\advance\bidistack@length\@ne}%
3468 \bidistack@length\m@ne \the#1}
3469 % turn a stack upside down
3470 \def\bidinvert@csstack#1{\bidilength@of@csstack{#1}%
3471 \biditempcountb\z@ \biditemptoksa\bidiempty@stack
3472 \loop\ifnum\biditempcountb<\bidistack@length
3473 \bidipop@cs@into\biditemptoksb#1\advance\bidistack@length\m@ne
3474 \bidipush@cs@onto@cs\biditemptoksa\biditemptoksb
3475 % \bidipush@cs@onto@cs\biditemptoksa\biditemptoksb% append a to b
3476 % \biditemptoksa\biditemptoksb
3477 \repeat% copy b to a
3478 #1\biditemptoksa \biditemptoksa\bidiempty@toks}
3479 % invert a stack into a list
3480 \def\bidix@stack@to@list#1{\bidilength@of@stack{#1}%
3481 \biditempcountb\z@ \biditemptoksa\bidiempty@toks
3482 \loop\ifnum\biditempcountb<\bidistack@length
3483 \bidipop@into{\biditemptoksb}{#1}\advance\bidistack@length\m@ne
3484 \bidipush@list@to@list{\biditemptoksb}{\biditemptoksa}\repeat
3485 \csname#1\endcsname\biditemptoksa \biditemptoksa\bidiempty@toks}
3486
3487
3488 % General loop macro:
3489 % \looprepeat
3490 % \forvariable{<var>} \fromvalue{<start>} \bystep{<step>} \tovalue{<end>} \downtovalue{<end>}
3491 % \untilcondition{<cond>} \whilecondition{<cond>}

```



```

3492% \doloopbody { <loop body> }
3493% where all control sequences in between \looprepeat and \doloopbody are optional.
3494%
3495% var: characters to form a control sequence;
3496% after \forvariable{index} you can access the loop counter as \index.
3497% This is a count register; to print it use \number\index.
3498% start,step,end: integers with obvious relations to the loop counter;
3499% start and step have a default value of 1
3500% cond: (sequence of commands ending in) any TeX \if... test.
3501%
3502% Count down instead of up with \downtovalue; the increment given in \bystep
3503% is always positive, and is added or subtracted accordingly.
3504%
3505% Tests: \untilcondition is evaluated at the end of the loop body; \whilecondition
3506% at the beginning of the loop body.
3507%
3508% Exit from middle of loop: \breaklooprepeat
3509% use this at any place in the loop; in case of a conditional use
3510% \ifsomething ... \expandafter \breaklooprepeat \fi
3511%
3512% Note that the line ends do not cause spaces in the output.
3513%
3514% Technical details:
3515% The loop body is not executed in a group: the braces are those
3516% of a token list.
3517% The `forvariable' variable is \let to a \count register.
3518
3519
3520
3521% Auxiliary stuff
3522\def\bidi@looprepeat@csarg#1#2{\expandafter#1\csname#2\endcsname}
3523\def\bidi@looprepeat@csromannumeral#1{\csname #1\romannumeral\bidi@looprepeat@depth\endcsname}
3524\def\bidi@looprepeat@csargromannumeral#1#2{\expandafter#1\csname#2\romannumeral\bidi@looprepeat@depth\endcsname}
3525
3526\newcount\bidi@looprepeat@depth
3527\let\endlooprepeat\relax \def\bidi@csprotect{}
3528% Trace switches may later be defined by PAC_utils
3529\let\bidi@looprepeat@traceinit\relax \let\bidi@looprepeat@traceexit\relax
3530
3531% Main repeatloop macro
3532% - go to next level and allocate unique counter/toks if this is the
3533% first time we visit this level
3534% - setup: gather bounds and termination conditions
3535% - scoop up body in token list; after the assignment define and
3536% execute body
3537\def\looprepeat#1\doloopbody{\bidi@looprepeat@traceinit % exit in \breakrepeatloop
3538 \advance\bidi@looprepeat@depth\@ne\relax
3539 \bidi@looprepeat@csargromannumeral\ifx\bidi@looprepeat@count\relax
3540 \bidi@looprepeat@csargromannumeral{\csname newcount\expandafter\endcsname}{\bidi@looprepeat@count}
3541 \bidi@looprepeat@csargromannumeral{\csname newtoks\expandafter\endcsname}{\bidi@looprepeat@body}

```



```

3542 \bidi@looprepeat@csargromannumeral{\csname newtoks\expandafter\endcsname}{\bidi@looprepeat@
3543 \bidi@looprepeat@csargromannumeral{\csname newtoks\expandafter\endcsname}{\bidi@looprepeat@
3544 \fi \bidi@looprepeat@zero \def\bidi@looprepeat@sign{>}\def\bidi@looprepeat@comp{>}\bidi@loop
3545 \edef\bidi@looprepeat@tmp
3546 {\def\bidi@looprepeat@csargromannumeral\noexpand{\bidi@looprepeat@looprepeat}{\bidi@loopre
3547 \afterassignment\bidi@looprepeat@dxbody\bidi@looprepeat@csromannumeral{\bidi@looprepeat@toks}
3548
3549 % Define and execute loop body
3550 % This is done with an \edef to construct the actual sequence
3551 \def\bidi@looprepeat@dxbody{\bidi@looprepeat@csargromannumeral\edef{\bidi@looprepeat@body}{%
3552 \bidi@looprepeat@csargromannumeral\the{\bidi@looprepeat@wtest}}%
3553 \noexpand\the\bidi@looprepeat@csargromannumeral\noexpand{\bidi@looprepeat@toks}}%
3554 \bidi@looprepeat@csargromannumeral\the{\bidi@looprepeat@utest}}%
3555 \global\bidi@looprepeat@csargromannumeral\advance{\bidi@looprepeat@count} by \bidi@looprepe
3556 \noexpand\endlooprepeat
3557 \bidi@looprepeat@csargromannumeral\noexpand{\bidi@looprepeat@looprepeat}}%
3558 \bidi@looprepeat@csromannumeral{\bidi@looprepeat@body}\ignorespaces}
3559
3560 % Stop test
3561 %% In order to stop, issue a
3562 % \breaklooprepeat which scoops up the rest of the body and exits
3563 \def\breaklooprepeat#1\endlooprepeat{\bidi@looprepeat@zero\bidi@looprepeat@csargromannumeral\
3564 \advance\bidi@looprepeat@depth\m@ne \bidi@looprepeat@tracexit
3565 }
3566
3567
3568 % Setup
3569 % gather bounds and termination conditions
3570 \def\bidi@looprepeat@setup#1{%
3571 \begingroup
3572 \def\forvariable##1{%
3573 \edef\bidi@looprepeat@tmp{%
3574 \global\let\bidi@looprepeat@csarg\noexpand{##1}\bidi@looprepeat@csromannumeral{\bidi@lo
3575 \bidi@looprepeat@tmp}}%
3576 \def\fromvalue##1{\bidi@looprepeat@csargromannumeral\global{\bidi@looprepeat@count}##1\ign
3577 \def\tovalue##1{%
3578 \edef\bidi@looprepeat@tmp{\global\bidi@looprepeat@csargromannumeral\noexpand{\bidi@loopre
3579 {\bidi@looprepeat@csargromannumeral\the{\bidi@looprepeat@wtest}}%
3580 \noexpand\ifnum\bidi@looprepeat@csargromannumeral\noexpand{\bidi@looprepeat@count}\bidi
3581 \noexpand\expandafter \noexpand\breaklooprepeat
3582 \noexpand\fi}\ignorespaces}%
3583 \bidi@looprepeat@tmp}}%
3584 \def\downtovalue##1{%
3585 \gdef\bidi@looprepeat@sign{-}\gdef\bidi@looprepeat@comp{<}\tovalue{##1}\ignorespaces}%
3586 \def\bystep##1{\ifnum##1<0 \bidi@error{LOOPREPEAT: increment has to be a positive value}\
3587 \bidi@looprepeat@csargromannumeral\gdef{\bidi@looprepeat@inc}{-##1}\else
3588 \bidi@looprepeat@csargromannumeral\gdef{\bidi@looprepeat@inc}{##1}\fi\ignorespac
3589 \def\untilcondition##1{%
3590 \edef\bidi@looprepeat@tmp{\global\bidi@looprepeat@csargromannumeral\noexpand{\bidi@loopre
3591 {\noexpand##1\relax

```



```

3592         \noexpand\expandafter \noexpand\breaklooprepeat \noexpand\fi}\ignorespaces}%
3593     \bidi@looprepeat@tmp}%
3594 \def\whilecondition##1{%
3595     \edef\bidi@looprepeat@tmp{\global\bidi@looprepeat@csargromannumeral\noexpand\bidi@loopr
3596         {\noexpand##1\relax \noexpand\else
3597             \noexpand\expandafter \noexpand\breaklooprepeat \noexpand\fi}\ignorespaces}%
3598     \bidi@looprepeat@tmp}%
3599     \fromvalue{\@ne}\bystep{\@ne}#1%
3600 \endgroup}
3601 \def\bidi@looprepeat@zero
3602     {\bidi@looprepeat@csromannumeral\bidi@looprepeat@toks}{\bidi@looprepeat@csromannumeral\bidi@loopr
3603     \bidi@looprepeat@csargromannumeral\def\bidi@looprepeat@body}{}}
3604
3605 %\tracingmacros2
3606 %\newcount\tmpcount % used in some examples below
3607
3608 %\looprepeat \forvariable{i}
3609 %     \bystep{2}
3610 % \doloopbody {%
3611 %     \ifnum i=13 \expandafter\breaklooprepeat \fi
3612 %     \number{i} } %
3613 %}%
3614
3615 %\looprepeat \forvariable{iii}
3616 %     \tovalue{8}
3617 % \doloopbody {}
3618 %After loop: \number{iii}%
3619
3620 %\looprepeat \forvariable{i}
3621 %     \fromvalue{10}
3622 %     \bystep{2}
3623 %     \downtovalue{0}
3624 % \doloopbody {\number{i} }
3625
3626 %\looprepeat \forvariable{x} \whilecondition{\ifnum x<7}
3627 % \doloopbody {\number{x} }
3628
3629 %\looprepeat \tovalue{3} \doloopbody {Hello world! }
3630
3631 %\looprepeat \forvariable{j}
3632 %     \untilcondition{\tmpcount\j \divide\tmpcount by 37 \noexpand\ifnum\tmpcount=1}
3633 % \doloopbody {\number{j} }
3634
3635 %\looprepeat \forvariable{i} \bystep{2} \tovalue{10} \doloopbody
3636 % {\looprepeat \forvariable{j} \fromvalue{i} \bystep{3} \tovalue{18}
3637 % \doloopbody {(\number{i}.\number{j}) }
3638 % }
3639
3640 % infinite loop
3641 %\looprepeat \doloopbody {}

```



```

3642
3643 \CheckCommand{\InputIfFileExists}[2]{%
3644   \IfFileExists{#1}%
3645     {#2\@addtofilelist{#1}\@input \@filef@und}}
3646
3647 \renewcommand{\InputIfFileExists}[2]{%
3648   \begingroup\expandafter\expandafter\expandafter\endgroup
3649   \expandafter\ifx\csname #1-@bidi@alias\endcsname\relax
3650     \expandafter\@secondoftwo
3651   \else
3652     \bidi@replacefile@msg{\csname #1-@bidi@alias\endcsname}{#1}%
3653     \expandafter\@firstoftwo
3654   \fi
3655   {%
3656     \expandafter\InputIfFileExists\expandafter{\csname
3657       #1-@bidi@alias\endcsname}{#2}%
3658   }%
3659   {\IfFileExists{#1}{%
3660     \bidi@load@hook{before}{#1}%
3661     #2\@addtofilelist{#1}%
3662     \@input \@filef@und
3663     \bidi@load@hook{after}{#1}%
3664   }}%
3665 }
3666
3667 \newcommand*{\bidi@loadwithoptions}{%
3668 \newcommand*{\bidi@loadwithoptions}{%
3669 \let\bidi@loadwithoptions\@loadwithoptions
3670
3671 \renewcommand*{\@loadwithoptions}[3]{%
3672   \begingroup\expandafter\expandafter\expandafter\endgroup
3673   \expandafter\ifx\csname #3.#1-@bidi@aliasname\endcsname\relax
3674     \def\bidi@loadwithoptions{\bidi@loadwithoptions{#1}{#2}{#3}}%
3675   \else
3676     \bidi@replacefile@msg{\csname #3.#1-@bidi@aliasname\endcsname.#1}{#3.#1}%
3677     \def\bidi@loadwithoptions{%
3678       \@loadwithoptions{#1}{#2}{\csname #3.#1-@bidi@aliasname\endcsname}%
3679     }%
3680   \fi
3681   \bidi@loadwithoptions
3682 }
3683
3684 \newcommand*{\bidi@onefilewithoptions}{%
3685 \let\bidi@onefilewithoptions\@onefilewithoptions
3686 \def\bidi@onefilewithoptions#1[#2][#3]#4{%
3687   \begingroup\expandafter\expandafter\expandafter\endgroup
3688   \expandafter\ifx\csname #1.#4-@bidi@aliasname\endcsname\relax
3689     \def\bidi@onefilewithoptions{\bidi@onefilewithoptions{#1}}%
3690   \else
3691     \bidi@replacefile@msg{\csname #1.#4-@bidi@aliasname\endcsname.#4}{#1.#4}%

```



```

3692 \edef\bidid@onefilewithoptions{%
3693 \noexpand\@onefilewithoptions{\csname #1.#4-@bidid@aliasname\endcsname}}%
3694 \fi
3695 \bidid@onefilewithoptions[#{#2}][#{#3}][#{#4}%
3696 \bidid@load@hook{lateafter}{#1.#4}%
3697 }
3698
3699 \newcommand*{\bidid@ReplaceInput}[2]{%
3700 \expandafter\edef\csname #1-@bidid@alias\endcsname{#2}%
3701 }
3702
3703 \newcommand*{\bidid@UnReplaceInput}[1]{%
3704 \ifcsname #1-@bidid@alias\endcsname
3705 \expandafter\let\csname #1-@bidid@alias\endcsname\relax
3706 \fi
3707 }
3708
3709 \newcommand*{\@bidid@replacefilewithtext}[3]{%
3710 \expandafter\edef\csname #1.#3-@bidid@aliasname\endcsname{#2}%
3711 }
3712 \newcommand*{\bidid@ReplacePackage}[2]{%
3713 \@bidid@replacefilewithtext{#1}{#2}\@pkgextension
3714 }
3715 \newcommand*{\bidid@ReplaceClass}[2]{%
3716 \@bidid@replacefilewithtext{#1}{#2}\@clsextension
3717 }
3718 \newcommand*{\@bidid@unreplacefilewithtext}[2]{%
3719 \ifcsname #1.#2-@bidid@aliasname\endcsname
3720 \expandafter\let\csname #1.#2-@bidid@aliasname\endcsname\relax
3721 \fi
3722 }
3723 \newcommand*{\bidid@UnReplacePackage}[1]{%
3724 \@bidid@unreplacefilewithtext{#1}\@pkgextension
3725 }
3726 \newcommand*{\bidid@UnReplaceClass}[1]{%
3727 \@bidid@unreplacefilewithtext{#1}\@clsextension
3728 }
3729 \newcommand*{\bidid@replacefile@msg}[2]{%
3730 \PackageInfo{biditools}{inputing `#1' instead of `#2'}%
3731 }
3732
3733 \newcommand*{\bidid@load@hook}[2]{%
3734 \@ifundefined{#2-@#1}{}%
3735 \@nameuse{#2-@#1}%
3736 \expandafter\let\csname #2-@#1\endcsname=\relax}}
3737 \newcommand*{\bidid@set@load@hook}[2]{%
3738 \@ifundefined{#2-@#1}{\@namedef{#2-@#1}{}}}%
3739 \expandafter\g@addto@macro\csname #2-@#1\endcsname}
3740 \newcommand*{\bidid@BeforeFile}{\bidid@set@load@hook{before}}
3741 \newcommand*{\bidid@AfterFile}{\bidid@set@load@hook{after}}

```




```

3742 \newcommand*{\bidi@BeforeClass}[1]{%
3743   \bidi@set@load@hook{before}{#1.\@clsextension}}
3744 \newcommand*{\bidi@AfterClass}{%
3745   \@ifstar {\@s@bidi@AfterClass}{%
3746     \@ifnextchar +\@bidi@AfterClass{%
3747       \@ifnextchar !\@@@bidi@AfterClass\bidi@AfterClass
3748     }%
3749   }%
3750 }
3751
3752 \newcommand*{\@@@bidi@AfterClass}[2]{%
3753   \begingroup\ifx\csname #2.\@clsextension-h@k\endcsname\relax
3754     \aftergroup\@s@bidi@AfterClass
3755   \else
3756     \aftergroup\bidi@AfterAtEndOfClass
3757   \fi
3758   \endgroup{#2}%
3759 }
3760
3761 \newcommand*{\bidi@AfterAtEndOfClass}[1]{%
3762   \bidi@set@load@hook{lateafter}{#1.\@clsextension}}
3763 \newcommand*{\@@@bidi@AfterClass}[2]{%
3764   \begingroup
3765     \expandafter\ifx\csname #2.\@clsextension-h@k\endcsname\relax
3766       \aftergroup\@s@bidi@AfterClass
3767     \else
3768       \aftergroup\bidi@AfterClass
3769     \fi
3770   \endgroup{#2}%
3771 }
3772
3773 \newcommand*{\@bidi@AfterClass}[1]{%
3774   \bidi@set@load@hook{after}{#1.\@clsextension}}
3775 \newcommand*{\@s@bidi@AfterClass}[1]{%
3776   \begingroup
3777     \@ifclassloaded{#1}{%
3778       \aftergroup\@secondoftwo
3779     }{%
3780       \aftergroup\bidi@AfterClass
3781     }%
3782   \endgroup
3783   {#1}%
3784 }
3785
3786
3787 \newcommand*{\bidi@BeforePackage}[1]{%
3788   \bidi@set@load@hook{before}{#1.\@pkgextension}}
3789 \newcommand*{\bidi@AfterPackage}{%
3790   \@ifstar {\@s@bidi@AfterPackage}{%
3791     \@ifnextchar +\@bidi@AfterPackage{%

```



```

3792 \ifnextchar !\@@@bidi@AfterPackage\@bidi@AfterPackage
3793 }%
3794 }%
3795 }
3796 \newcommand*\@@@bidi@AfterPackage}[2]{%
3797 \begingroup\ifx\csname #2.\@pkgextension-h@k\endcsname\relax
3798 \aftergroup\@s@bidi@AfterPackage
3799 \else
3800 \aftergroup\@bidi@AfterAtEndOfPackage
3801 \fi
3802 \endgroup{#2}%
3803 }
3804 \newcommand*\@bidi@AfterAtEndOfPackage}[1]{%
3805 \bidi@set@load@hook{lateafter}{#1.\@pkgextension}}
3806 \newcommand*\@@@bidi@AfterPackage}[2]{%
3807 \begingroup
3808 \expandafter\ifx\csname #2.\@pkgextension-h@k\endcsname\relax
3809 \aftergroup\@s@bidi@AfterPackage
3810 \else
3811 \aftergroup\@bidi@AfterPackage
3812 \fi
3813 \endgroup{#2}%
3814 }
3815 \newcommand*\@bidi@AfterPackage}[1]{%
3816 \bidi@set@load@hook{after}{#1.\@pkgextension}}
3817 \newcommand*\@s@bidi@AfterPackage}[1]{%
3818 \begingroup
3819 \@ifpackageloaded{#1}{%
3820 \aftergroup\@secondoftwo
3821 }{%
3822 \aftergroup\@bidi@AfterPackage
3823 }%
3824 \endgroup
3825 {#1}%
3826 }
3827
3828 \newcommand*\@bidi@excludedpackages}{%
3829 \let\bidi@excludedpackages\@empty
3830 \newcommand*\@bidi@saved@RequirePackage}{%
3831 \newcommand*\@bidi@PreventPackageFromLoading}{%
3832 \@ifstar{\@bidi@PreventPackageFromLoading\PackageInfo}%
3833 {\@bidi@PreventPackageFromLoading\PackageWarning}%
3834 }
3835 \newcommand*\@bidi@PreventPackageFromLoading}[1]{%
3836 \ifnextchar [%]
3837 {\@bidi@PreventPackageFromLoading#1}{\@bidi@PreventPackageFromLoading#1[]}%
3838 }
3839 \newcommand*\@bidi@PreventPackageFromLoading}{%
3840
3841 \def\@bidi@PreventPackageFromLoading#1[#2]#3{%

```



```

3842 \edef\reserved@b{\zap@space#3 \@empty}%
3843 \ifx \reserved@b\@empty
3844   #1{biditools}{%
3845     \string\bid@PreventPackageFromLoading\space with empty packages\MessageBreak
3846     argument ignored%
3847   }%
3848 \else
3849   \ifx\bid@excludedpackages\@empty
3850     \let\bid@saved@RequirePackage\RequirePackage
3851     \let\RequirePackage\bid@RequirePackage
3852     \def\reserved@a##1##{%
3853       \@latex@error
3854       {\noexpand \usepackage before \string\documentclass}%
3855       {\noexpand \usepackage may only appear in the document
3856        preamble, i.e.,\MessageBreak
3857        between \noexpand\documentclass and
3858        \string\begin{document}.}%
3859       \@gobble}%
3860     \ifx\reserved@a\usepackage\else
3861       \ifx\usepackage\bid@saved@RequirePackage\else
3862         \PackageWarning{biditools}{%
3863           Maybe serious problem: unexpected definition of\MessageBreak
3864           \string\usepackage
3865         }%
3866       \fi
3867       \let\usepackage\RequirePackage
3868     \fi
3869   \fi
3870   \expandafter\@for \expandafter\reserved@a\expandafter:\expandafter=%
3871   \reserved@b\do {%
3872     \ifx\reserved@a\@empty
3873       #1{biditools}{%
3874         empty package argument for
3875         \string\bid@PreventPackageFromLoading\MessageBreak
3876         ignored%
3877       }%
3878     \else
3879       \expandafter\@ifpackageloaded\expandafter{\reserved@a}{%
3880         #1{biditools}{%
3881           package `'\reserved@a' already loaded.\MessageBreak
3882           Cannot prevent it from being loaded%
3883         }%
3884       }{%
3885         \edef\bid@excludedpackages{\bid@excludedpackages,%
3886           \reserved@a}%
3887         \if\relax\detokenize{#2}\relax\else
3888           \@ifundefined{bid@exclude@package@\reserved@a @do}{%
3889             \namedef{bid@exclude@package@\reserved@a @do}{}%
3890           }{}%
3891         \expandafter\def

```



```

3892         \csname bidi@exclude@package@\reserved@a
3893             @do\expandafter\expandafter\expandafter\endcsname
3894         \expandafter\expandafter\expandafter{%
3895             \csname bidi@exclude@package@\reserved@a @do\endcsname
3896             #2%
3897         }%
3898     \fi
3899 }%
3900 \fi
3901 }%
3902 \ifx\bidi@excludedpackages\@empty
3903     \bidi@ResetPreventPackageFromLoading
3904 \fi
3905 \fi
3906 }
3907
3908 \@onlypreamble\bidi@PreventPackageFromLoading
3909 \newcommand*{\bidi@ResetPreventPackageFromLoading}{%
3910     \let\bidi@excludedpackages\@empty
3911     \ifx\RequirePackage\bidi@RequirePackage
3912         \ifx\usepackage\RequirePackage
3913             \let\usepackage\bidi@saved@RequirePackage
3914         \fi
3915     \let\RequirePackage\bidi@saved@RequirePackage
3916 \fi
3917 }
3918 \@onlypreamble\bidi@ResetPreventPackageFromLoading
3919 \newcommand*{\bidi@StorePreventPackageFromLoading}[1]{%
3920     \let#1\bidi@excludedpackages
3921 }
3922 \@onlypreamble\bidi@StorePreventPackageFromLoading
3923 \newcommand*{\bidi@UnPreventPackageFromLoading}{%
3924     \@ifstar {\@tempwatrue\bidi@UnPreventPackageFromLoading}%
3925             {\@tempwafalse\bidi@UnPreventPackageFromLoading}%
3926 }
3927
3928 \newcommand*{\@bidi@UnPreventPackageFromLoading}[1]{%
3929     \edef\reserved@b{\zap@space#1 \@empty}%
3930     \if@tempswa
3931         \@for\reserved@a:=\reserved@b\do {%
3932             \ifx\reserved@a\@empty \else
3933                 \ifcsname bidi@exclude@package@\reserved@a @do\endcsname
3934                     \expandafter\let
3935                     \csname bidi@exclude@package@\reserved@a @do\endcsname
3936                     \undefined
3937             \fi
3938         \fi
3939     }%
3940 \fi
3941 \ifcsname bidi@excludedpackages\endcsname

```



```

3942 \let\reserved@a\bidix@excludedpackages
3943 \let\bidix@excludedpackages@empty
3944 \expandafter\@for\expandafter\reserved@c
3945 \expandafter:\expandafter=\reserved@a
3946 \do{%
3947   \ifx\reserved@c@empty\else
3948     \@expandtwoargs\in{,\reserved@c,}{,\reserved@b,}%
3949     \ifin@
3950     \else
3951       \edef\bidix@excludedpackages{%
3952         \bidix@excludedpackages,\reserved@c
3953       }%
3954     \fi
3955   \fi
3956 }%
3957 \ifx\bidix@excludedpackages@empty\bidix@ResetPreventPackageFromLoading\fi
3958 \fi
3959 }
3960
3961
3962 \newcommand*{\bidix@RequirePackage}[2] [] {%
3963   \let\reserved@c@empty
3964   \let\reserved@d@empty
3965   \edef\reserved@b{\zap@space#2 \@empty}%
3966   \expandafter\@for\expandafter\reserved@b\expandafter:\expandafter=\reserved@b
3967   \do {%
3968     \begingroup
3969       \@tempswatrue
3970       \@for\reserved@a:=\bidix@excludedpackages\do {%
3971         \ifx\reserved@a\reserved@b
3972           \@tempswafalse
3973         \fi
3974       }%
3975       \if@tempswa
3976         \xdef\reserved@c{\reserved@c,\reserved@b}%
3977       \else
3978         \ifx\reserved@b@empty\else
3979           \PackageInfo{biditools}{Excluding package `'\reserved@b'\MessageBreak
3980             from loading}%
3981           \@ifundefined{bidix@exclude@package@\reserved@b @do}{%
3982             }{%
3983               \expandafter\g@addto@macro\expandafter\reserved@d
3984               \csname bidix@exclude@package@\reserved@b @do\endcsname
3985             }%
3986         \fi
3987       \fi
3988     \endgroup
3989   }%
3990   \ifx\reserved@c@empty
3991     \let\reserved@a\bidix@gobbleopt

```



```

3992 \else
3993 \edef\reserved@a{\noexpand\bidisaved@RequirePackage[#1]{%
3994 \expandafter\@gobble\reserved@c\@empty}}%
3995 \fi
3996 \expandafter\reserved@d
3997 \reserved@a
3998 }
3999
4000 \newcommand{\bidigobbleopt}[1][{}]{
4001 \AtEndDocument{%
4002 \let\bidisaved@checkend=\@checkend
4003 \renewcommand*{\@checkend}[1]{%
4004 \def\reserved@a{#1}\def\reserved@b{document}%
4005 \bidisaved@checkend{#1}%
4006 \ifx\reserved@a\reserved@b
4007 \let\bidisaved@clearpage=\clearpage
4008 \renewcommand*{\clearpage}{\bidisaved@clearpage
4009 \bidisaved@hook@bcma
4010 \bidisaved@restore@newpage
4011 \let\clearpage=\bidisaved@clearpage}%
4012 \fi%
4013 \let\bidisaved@dofilelist=\dofilelist
4014 \def\@dofilelist{%
4015 \bidisaved@hook@acma
4016 \let\@dofilelist\bidisaved@dofilelist
4017 \bidisaved@dofilelist
4018 }%
4019 }%
4020 }
4021
4022
4023 \newcommand*{\bidisaved@checkend}{}
4024 \newcommand*{\bidisaved@dofilelist}{}
4025 \newcommand*{\bidisaved@newpage}{}
4026 \let\bidisaved@newpage\newpage
4027 \def\bidisaved@restore@newpage{%
4028 \renewcommand*{\newpage}{%
4029 \PackageWarningNoLine{%
4030 biditools%
4031 }{%
4032 \string\newpage\space at main aux file!\MessageBreak
4033 You have output material at the main aux file.\MessageBreak
4034 Note, that the \string\bidisaved@BeforeClosingMainAux\space commands\MessageBreak
4035 are processed before the output from aux file%
4036 }%
4037 \let\newpage\bidisaved@newpage
4038 \newpage
4039 }%
4040 }%
4041 \renewcommand*{\newpage}{}

```



```

4042 \PackageError{%
4043     biditools%
4044 }{%
4045     \string\newpage\space at \string\bid@BeforeClosingMainAux
4046 }{%
4047     You should never use \string\newpage\space or
4048     \string\clear(double)page or other output material at the\MessageBreak
4049     argument of \string\bid@BeforeClosingMainAux!\MessageBreak
4050     If you'll continue, the \string\newpage\space will be ignored to
4051     avoid corruption of\MessageBreak
4052     every prior use of \string\bid@BeforeClosingMainAux.
4053 }%
4054 }%
4055 }
4056
4057 \newcommand*{\bid@restore@newpage}{}
4058 \newcommand*{\bid@hook@bcma}{}
4059 \newcommand*{\bid@hook@acma}{}
4060 \newcommand*{\bid@BeforeClosingMainAux}{}%
4061 \ifx\bid@hook@bcma\@empty
4062     \gdef\bid@hook@bcma{%
4063         \renewcommand*{\bid@BeforeClosingMainAux}[1]{###1}%
4064         \let\protected@write\bid@protected@immediate@write
4065         \bid@redefine@newpage
4066     }%
4067 \fi
4068 \g@addto@macro\bid@hook@bcma%
4069 }
4070
4071 \newcommand*{\bid@AfterReadingMainAux}{}%
4072 \ifx\bid@hook@acma\@empty
4073     \gdef\bid@hook@acma{%
4074         \renewcommand*{\bid@AfterReadingMainAux}[1]{###1}%
4075         \let\protected@write\bid@protected@immediate@write
4076     }%
4077 \fi
4078 \g@addto@macro\bid@hook@acma%
4079 }
4080
4081 \long\def\bid@protected@immediate@write#1#2#3{%
4082     \begingroup
4083         #2%
4084         \let\protect\@unexpandable@protect
4085         \edef\reserved@a{\immediate\write#1{#3}}%
4086         \reserved@a
4087     \endgroup
4088     \if@nobreak\ifvmode\nobreak\fi\fi
4089 }
4090
4091 \def\bid@patch@counter{0}%

```



```

4092 \if@bidi@csundef{numexpr}{%
4093   \def\ bidi@patch@stepcounter{%
4094     \begingroup
4095       \count@\bidi@patch@counter\relax
4096       \advance\count@\@ne\relax
4097     \edef\x{\endgroup
4098       \noexpand\def\noexpand\bidi@patch@counter{\the\count}%
4099     }%
4100     \x
4101   }%
4102 }{%
4103   \def\ bidi@patch@stepcounter{%
4104     \edef\ bidi@patch@counter{%
4105       \the\numexpr\ bidi@patch@counter+\@ne\relax
4106     }%
4107   }%
4108 }
4109 \def\ bidi@patch@list{}
4110 \def\ bidi@patch@Add{%
4111   \bidi@appto\ bidi@patch@list
4112 }
4113 \def\ bidi@patch@AfterPackage#1{%
4114   \ifpackageloaded{#1}{%
4115     \@firstofone
4116   }{%
4117     \@bidi@patch@AfterPackage{#1}%
4118   }%
4119 }
4120 \def\@bidi@patch@AfterPackage#1{%
4121   \edef\ bidi@patch@temp{#1}%
4122   \bidi@patch@stepcounter
4123   \expandafter\ bidi@patch@@AfterPackage
4124   \csname @bidi@patch@\bidi@patch@counter\expandafter\endcsname{%
4125     \bidi@patch@temp
4126   }%
4127 }
4128 \def\ bidi@patch@@AfterPackage#1#2#3{%
4129   \begingroup
4130     \toks@{#3}%
4131     \xdef\ bidi@patch@gtemp{%
4132       \noexpand\@ifpackageloaded{#2}{%
4133         \noexpand\let\noexpand#1\noexpand\relax
4134         \the\toks@
4135       }{}%
4136     }%
4137   \endgroup
4138   \let#1\ bidi@patch@gtemp
4139   \bidi@patch@Add#1%
4140   \bidi@patch@try{\bidi@AfterPackage}{#2}#1%
4141 }

```




```

4142
4143 \def\ bidi@patch@try#1#2#3{%
4144   \if@bidi@csundef{#1}{-}{%
4145     \csname #1\endcsname{#2}{#3}%
4146   }%
4147 }
4148
4149 \AtBeginDocument{\bidi@patch@list}
4150
4151 \bidi@AtEndPreamble{\bidi@patch@list}%
4152
4153 \bidi@AfterEndPreamble{%
4154   \let\bidi@patch@OrgIfPackageLoaded\ifpackageloaded
4155   \let\bidi@patch@OrgIfPackageLater\ifpackagelater
4156   \let\bidi@patch@OrgIfClassLoaded\ifclassloaded
4157   \let\bidi@patch@OrgIfClassLater\ifclasslater
4158   \bidi@patch@list
4159   \let\ifpackageloaded\bidi@patch@OrgIfPackageLoaded
4160   \let\ifpackagelater\bidi@patch@OrgIfPackageLater
4161   \let\ifclassloaded\bidi@patch@OrgIfClassLoaded
4162   \let\ifclasslater\bidi@patch@OrgIfClassLater
4163 }%

```

21 File bidentuftefloat.sty

```

4164 \NeedsTeXFormat{LaTeX2e}
4165 \ProvidesPackage{bidentuftefloat}[2017/05/19 v0.2
4166 bidi implementation of tufte float]
4167 \RequirePackage{xifthen}
4168 \newcommand{\@bidentuftefloat@pkgname}{bidentuftefloat}
4169 \newcommand{\bidentuftefloatError}[2]{\PackageError{\@bidentuftefloat@pkgname}{#1}{#2}}
4170 \newcommand{\bidentuftefloatDebugInfoNL}[1]{\ifthenelse{\boolean{\bidentuftefloat@debug}}{\bidentuftefloat@debugInfoNL{#1}}{} }
4171 \newcommand{\bidentuftefloatInfoNL}[1]{\PackageInfo{\@bidentuftefloat@pkgname}{#1\@gobble}}
4172 \newboolean{\@bidentuftefloat@reversegeometry}
4173 \setboolean{\@bidentuftefloat@reversegeometry}{false}
4174 \DeclareOption{reversegeometry}{\setboolean{\@bidentuftefloat@reversegeometry}{true}}
4175 \newboolean{\@bidentuftefloat@a4paper}
4176 \DeclareOption{a4paper}{\setboolean{\@bidentuftefloat@a4paper}{true}}
4177 \newboolean{\@bidentuftefloat@b5paper}
4178 \DeclareOption{b5paper}{\setboolean{\@bidentuftefloat@b5paper}{true}}
4179 \newboolean{\@bidentuftefloat@symmetric}
4180 \newboolean{\@bidentuftefloat@twoside}
4181 \DeclareOption{twoside}{%
4182   \@twosidettrue \@mparswitchtrue%
4183   \setboolean{\@bidentuftefloat@twoside}{true}%
4184   \setboolean{\@bidentuftefloat@symmetric}{true}%
4185 }
4186 \DeclareOption{oneside}{%
4187   \@twosidefalse \@mparswitchfalse%
4188   \setboolean{\@bidentuftefloat@twoside}{false}%

```



```

4189 \setboolean{@biditytfloat@symmetric}{false}%
4190 }
4191 \@ifclassloaded{book}{\ExecuteOptions{twoside}}{}
4192 \newboolean{@biditytfloat@debug}
4193 \newcommand*{\@biditytfloat@caption@justification}{\@biditytfloat@justification@autodetect}
4194 \ProcessOptions
4195 %% Globally sets the length
4196 \newcommand*{\gsetlength}[2]{%
4197   \setlength{#1}{#2}%
4198   \global#1=#1\relax%
4199 }
4200
4201 %% Set the font sizes and baselines to match biditytfloat's books
4202 \renewcommand\normalsize{%
4203   \@setfontsize\normalsize\@xpt{14}%
4204   \abovedisplayskip 10\p@ \@plus2\p@ \@minus5\p@
4205   \abovedisplayshortskip \z@ \@plus3\p@
4206   \belowdisplayshortskip 6\p@ \@plus3\p@ \@minus3\p@
4207   \belowdisplayskip \abovedisplayskip
4208   \let\@listi\@listI}
4209 \normalbaselineskip=14pt
4210 \normalsize
4211 \renewcommand\footnotesize{%
4212   \@setfontsize\footnotesize\@viipt{10}%
4213   \abovedisplayskip 6\p@ \@plus2\p@ \@minus4\p@
4214   \abovedisplayshortskip \z@ \@plus\p@
4215   \belowdisplayshortskip 3\p@ \@plus\p@ \@minus2\p@
4216   \def\@listi{\leftmargin\leftmarginI
4217             \topsep 3\p@ \@plus\p@ \@minus\p@
4218             \parsep 2\p@ \@plus\p@ \@minus\p@
4219             \itemsep \parsep}%
4220   \belowdisplayskip \abovedisplayskip
4221 }
4222 %% Paragraph indentation and separation for marginal text
4223 \newcommand{\@biditytfloat@margin@par}{%
4224   \setlength{\RaggedRightParindent}{0.5pc}%
4225   \setlength{\JustifyingParindent}{0.5pc}%
4226   \setlength{\parindent}{0.5pc}%
4227   \setlength{\parskip}{0pt}%
4228 }
4229 \RequirePackage{ragged2e}
4230 \ifthenelse{\boolean{@biditytfloat@reversegeometry}}{%
4231 \RequirePackage[letterpaper,right=1in,top=1in,headsep=2\baselineskip,textwidth=26pc,marginpar]{ragged2e}
4232 \ifthenelse{\boolean{@biditytfloat@fourpaper}}{
4233   {\geometry{a4paper,right=24.8mm,top=27.4mm,headsep=2\baselineskip,textwidth=107mm,marginpar}{}}
4234   {}
4235 \ifthenelse{\boolean{@biditytfloat@fivepaper}}{
4236   {\geometry{paperwidth=176mm,paperheight=250mm,right=14.66mm,top=13.88mm,textwidth=102.66mm,marginpar}{}}
4237   {}
4238 }{\RequirePackage[letterpaper,left=1in,top=1in,headsep=2\baselineskip,textwidth=26pc,marginpar]{ragged2e}

```



```

4239 \ifthenelse{\boolean{@biditytfloat@a4paper}}
4240   {\geometry{a4paper,left=24.8mm,top=27.4mm,headsep=2\baselineskip,textwidth=107mm,marginparwidth=
4241   {}
4242 \ifthenelse{\boolean{@biditytfloat@b5paper}}
4243   {\geometry{paperwidth=176mm,paperheight=250mm,left=14.66mm,top=13.88mm,textwidth=102.66mm,marginparwidth=
4244   {}
4245 \ifthenelse{\boolean{@biditytfloat@symmetric}}
4246   {}
4247   {\geometry{asymmetric}}% forces internal LaTeX `twoside'
4248 \setlength\marginparpush{10pt}
4249 %% Font for margin items
4250 \newcommand{\@biditytfloat@marginfont}{\normalfont\footnotesize}
4251 \newcommand*{\@biditytfloat@caption@font}{\@biditytfloat@marginfont}
4252 \newcommand*{\setcaptionfont}[1]{\renewcommand*{\@biditytfloat@caption@font}{#1}}
4253 \newcommand{\@biditytfloat@justification}{\justifying}%
4254 \setlength\abovedisplayskip{6pt plus 2pt minus 4pt}
4255 \setlength\belowdisplayskip{6pt plus 2pt minus 4pt}
4256 \newboolean{@biditytfloat@changepage}
4257 \IfFileExists{changepage.sty}{%
4258   \biditytfloatDebugInfoNL{Found changepage.sty}
4259   \RequirePackage[strict]{changepage}
4260   \setboolean{@biditytfloat@changepage}{true}
4261 }{%
4262   \biditytfloatDebugInfoNL{Found chngpage.sty}
4263   \RequirePackage[strict]{chngpage}
4264   \setboolean{@biditytfloat@changepage}{false}
4265 }
4266 \newboolean{@biditytfloat@odd@page}
4267 \setboolean{@biditytfloat@odd@page}{true}
4268 \newcommand*{\@biditytfloat@checkoddpaper}{%
4269   \checkoddpaper%
4270   \ifthenelse{\boolean{@biditytfloat@changepage}}{%
4271     \ifoddpaper%
4272       \setboolean{@biditytfloat@odd@page}{true}%
4273     \else%
4274       \setboolean{@biditytfloat@odd@page}{false}%
4275     \fi%
4276   }{%
4277     \ifcpoddpaper%
4278       \setboolean{@biditytfloat@odd@page}{true}%
4279     \else%
4280       \setboolean{@biditytfloat@odd@page}{false}%
4281     \fi%
4282   }%
4283 }
4284 \newlength{\@biditytfloat@overhang}% used by the fullwidth environment and the running head
4285 \newlength{\@biditytfloat@fullwidth}
4286 \newlength{\@biditytfloat@caption@fill}
4287 \newcommand{\@biditytfloatRecalculate}{%
4288   \setlength{\@biditytfloat@overhang}{\marginparwidth}

```



```

4289 \addtolength{\@biditytfloat@overhang}{\marginparsep}
4290
4291 \setlength{\@biditytfloat@fullwidth}{\textwidth}
4292 \addtolength{\@biditytfloat@fullwidth}{\marginparsep}
4293 \addtolength{\@biditytfloat@fullwidth}{\marginparwidth}
4294
4295 \setlength{\@biditytfloat@caption@fill}{\textwidth}
4296 \addtolength{\@biditytfloat@caption@fill}{\marginparsep}
4297 }
4298 \AtBeginDocument{\@biditytfloatRecalculate}
4299 \RequirePackage{optparams}% provides multiple optional arguments for commands
4300 \RequirePackage{placeins}
4301 \newsavebox{\@biditytfloat@margin@floatbox}
4302 \newenvironment{\@biditytfloat@margin@float}[2][-1.2ex]%
4303 {\FloatBarrier% process all floats before this point so the figure/table numbers stay in order}
4304 {\begin{lrbox}{\@biditytfloat@margin@floatbox}%
4305 \begin{minipage}{\marginparwidth}%
4306 \@biditytfloat@caption@font%
4307 \def\@capttype{#2}%
4308 \hbox{\vspace*{#1}%
4309 \@biditytfloat@caption@justification%
4310 \@biditytfloat@margin@par%
4311 \noindent%
4312 }
4313 {\end{minipage}%
4314 \end{lrbox}%
4315 \marginpar{\usebox{\@biditytfloat@margin@floatbox}}}%
4316 }
4317 \newenvironment{marginfigure}[1][-1.2ex]%
4318 {\begin{\@biditytfloat@margin@float}[#1]{figure}}
4319 {\end{\@biditytfloat@margin@float}}
4320 \newenvironment{margintable}[1][-1.2ex]%
4321 {\begin{\@biditytfloat@margin@float}[#1]{table}}
4322 {\end{\@biditytfloat@margin@float}}
4323 \newcommand*\@biditytfloat@justification@autodetect{\@justifying}%
4324
4325 \newcommand{\@biditytfloat@float@debug@info}{}% contains debug info generated as the float is processed
4326 \newcommand{\@biditytfloat@float@debug}[1]{% adds debug info to the queue for output
4327 \ifthenelse{\equal{\@biditytfloat@float@debug@info}{}}{%
4328 {\def\@biditytfloat@float@debug@info{#1}}%
4329 {\g@addto@macro\@biditytfloat@float@debug@info{\MessageBreak#1}}}%
4330 }
4331 \newcommand{\floatalignment}{x}% holds the current float alignment (t, b, h, p)
4332 \newcommand{\setfloatalignment}[1]{\global\def\floatalignment{#1}\@biditytfloat@float@debug@info{setfloatalignment: #1}}
4333 \newboolean{\@biditytfloat@float@recto}
4334 \newcommand{\forcerectofloat}{\GlobalSetBoolean{\@biditytfloat@float@recto}{true}\@biditytfloat@float@debug@info{forcerectofloat}}
4335 \newcommand{\forceeversofloat}{\GlobalSetBoolean{\@biditytfloat@float@recto}{false}\@biditytfloat@float@debug@info{forceeversofloat}}
4336 \newsavebox{\@biditytfloat@figure@box}
4337 \newsavebox{\@biditytfloat@caption@box}
4338 \let\@biditytfloat@orig@float\float

```



```

4339 \let\@biditytfloat@orig@endfloat\end@float
4340 \newlength{\@biditytfloat@caption@vertical@offset}
4341 \setlength{\@biditytfloat@caption@vertical@offset}{0pt}
4342 \newcommand{\@biditytfloat@stored@shortcaption}{ }
4343 \newcommand{\@biditytfloat@stored@caption}{ }
4344 \newcommand{\@biditytfloat@stored@label}{ }
4345 \long\def\@biditytfloat@caption[#1][#2]#3{%
4346   \ifthenelse{\isempty{#1}}%
4347     {\gdef\@biditytfloat@stored@shortcaption{#3}}%
4348     {\gdef\@biditytfloat@stored@shortcaption{#1}}%
4349   \gsetlength{\@biditytfloat@caption@vertical@offset}{-#2}% we want a positive offset to low
4350   \gdef\@biditytfloat@stored@caption{#3}%
4351 }
4352 \newcommand{\@biditytfloat@label}[1]{%
4353   \gdef\@biditytfloat@stored@label{#1}%
4354 }
4355 \newcommand{\@biditytfloat@fps}{ }
4356 \newboolean{\@biditytfloat@float@star}
4357 \newlength{\@biditytfloat@float@contents@width}
4358 \newenvironment{\@biditytfloat@float}[3][htbp]%
4359   {% begin \@biditytfloat@float
4360     % Should this float be full-width or just text-width?
4361     \ifthenelse{\equal{#3}{star}}%
4362       {\GlobalSetBoolean{\@biditytfloat@float@star}{true}}%
4363       {\GlobalSetBoolean{\@biditytfloat@float@star}{false}}%
4364     % Check page side (recto/verso) and store detected value -- can be overridden in environment
4365     \@biditytfloat@checkoddpages%
4366     \ifthenelse{\boolean{\@biditytfloat@odd@page}}%
4367       {\GlobalSetBoolean{\@biditytfloat@float@recto}{true}\@biditytfloat@float@debug{Detect
4368       {\GlobalSetBoolean{\@biditytfloat@float@recto}{false}\@biditytfloat@float@debug{Detect
4369     % If the float placement specifier is 'b' and only 'b', then bottom-align the mini-pages,
4370     \renewcommand{\@biditytfloat@fps}{#1}%
4371     \@biditytfloat@float@debug{Allowed positions: [ #1 ]}%
4372     \ifthenelse{\equal{#1}{b}\OR\equal{#1}{B}}%
4373       {\renewcommand{\floatalignment}{b}\@biditytfloat@float@debug{Presumed position: [bottom]
4374       {\renewcommand{\floatalignment}{t}\@biditytfloat@float@debug{Presumed position: [top]
4375     % Capture the contents of the \caption and \label commands to use later
4376     \global\let\@biditytfloat@orig@caption\caption%
4377     \global\let\@biditytfloat@orig@label\label%
4378     \renewcommand{\caption}{\@optparams{\@biditytfloat@caption}{[ ] [Opt]}}%
4379     \renewcommand{\label}[1]{\@biditytfloat@label{##1}}%
4380     % Handle subfigure package compatibility
4381     \ifthenelse{\boolean{\@biditytfloat@packages@subfigure}}{%
4382       \bidi@patchcmd{\subfigure}{%
4383         \let\subfig@oldlabel=\label
4384       }{%
4385         \let\subfig@oldlabel=\@biditytfloat@orig@label
4386       }
4387     }
4388     {}

```



```

4389 \let\subtable=\subfigure
4390 }{}% subfigure package is not loaded
4391 \@bidituftefloat@orig@float{#2}{#1}%
4392 \ifthenelse{\boolean{@bidituftefloat@float@star}}%
4393   {\setlength{\@bidituftefloat@float@contents@width}{\@bidituftefloat@fullwidth}}%
4394   {\setlength{\@bidituftefloat@float@contents@width}{\textwidth}}%
4395 \begin{lrbox}{\@bidituftefloat@figure@box}%
4396 \begin{minipage}[\floatalignment]{\@bidituftefloat@float@contents@width}\hbox{}%
4397 }{}% end @bidituftefloat@float
4398 \par\hbox{}\vspace{-\baselineskip}\ifthenelse{\prevdepth>0}{\vspace{-\prevdepth}}{}% al
4399 \end{minipage}%
4400 \end{lrbox}%
4401 % build the caption box
4402 \begin{lrbox}{\@bidituftefloat@caption@box}%
4403   \begin{minipage}[\floatalignment]{\marginparwidth}\hbox{}%
4404     \ifthenelse{\NOT\equal{\@bidituftefloat@stored@caption}{}}{\@bidituftefloat@orig@capti
4405     \ifthenelse{\NOT\equal{\@bidituftefloat@stored@label}{}}{\@bidituftefloat@orig@label{
4406     \par\vspace{-\prevdepth}}% TODO: DOUBLE-CHECK FOR SAFETY
4407   \end{minipage}%
4408 \end{lrbox}%
4409 % now typeset the stored boxes
4410 \begin{fullwidth}%
4411   \begin{minipage}[\floatalignment]{\linewidth}%
4412     \ifthenelse{\boolean{@bidituftefloat@float@star}}%
4413       {\@bidituftefloat@float@fullwidth[\@bidituftefloat@caption@vertical@offset]{\@biditu
4414       {\@bidituftefloat@float@textwidth[\@bidituftefloat@caption@vertical@offset]{\@biditu
4415   \end{minipage}%
4416 \end{fullwidth}%
4417 \@bidituftefloat@orig@endfloat% end original LaTeX float environment
4418 % output debug info
4419 \ifthenelse{\boolean{@bidituftefloat@debug}}{}%
4420 \typeout{^^J^^J----- bidentuftefloat package float information -----}%
4421 \ifthenelse{\equal{\@bidituftefloat@stored@label}{}}%
4422   {\typeout{Warning: Float unlabeled!}}%
4423   {\typeout{Float label: [\@bidituftefloat@stored@label]}}%
4424 \typeout{Page number: [\thepage]}%
4425 \def\MessageBreak{^^J}%
4426 \typeout{\@bidituftefloat@float@debug@info}%
4427 \ifthenelse{\boolean{@bidituftefloat@symmetric}}%
4428   {\typeout{Symmetric: [true]}}%
4429   {\typeout{Symmetric: [false]}}%
4430 \typeout{-----^^J^^J}%
4431 }{}%
4432 % reset commands and temp boxes and captions
4433 \gdef\@bidituftefloat@float@debug@info{}%
4434 \let\caption\@bidituftefloat@orig@caption%
4435 \let\label\@bidituftefloat@orig@label%
4436 \begin{lrbox}{\@bidituftefloat@figure@box}\hbox{}\end{lrbox}%
4437 \begin{lrbox}{\@bidituftefloat@caption@box}\hbox{}\end{lrbox}%
4438 \gdef\@bidituftefloat@stored@shortcaption{}%

```



```

4439 \gdef\@biditytfloat@stored@caption{%
4440 \gdef\@biditytfloat@stored@label{%
4441 \gsetlength{\@biditytfloat@caption@vertical@offset}{0pt}% reset caption offset
4442 }
4443 \newcommand{\@biditytfloat@float@textwidth}[3][Opt]{%
4444 \ifthenelse{\NOT\boolean{@biditytfloat@symmetric}\OR\boolean{@biditytfloat@float@recto}}{
4445 % asymmetric or page is odd, so caption is on the right
4446 \hbox{%
4447 \usebox{#2}%
4448 \hspace{\marginparsep}%
4449 \smash{\raisebox{#1}{\usebox{#3}}}%
4450 }
4451 \@biditytfloat@float@debug{Caption position: [right]}%
4452 }{% symmetric pages and page is even, so caption is on the left
4453 \hbox{%
4454 \smash{\raisebox{#1}{\usebox{#3}}}%
4455 \hspace{\marginparsep}%
4456 \usebox{#2}%
4457 }
4458 \@biditytfloat@float@debug{Caption position: [left]}%
4459 }%
4460 }
4461 \newcommand{\@biditytfloat@float@fullwidth}[3][Opt]{%
4462 \ifthenelse{\equal{\floatalignment}{b}}{
4463 % place caption above figure
4464 \ifthenelse{\NOT\boolean{@biditytfloat@symmetric}\OR\boolean{@biditytfloat@float@recto}}{
4465 {\hfill\smash{\raisebox{#1}{\usebox{#3}}}\par\usebox{#2}\@biditytfloat@float@debug{
4466 {\smash{\raisebox{#1}{\usebox{#3}}}\hfill\par\usebox{#2}\@biditytfloat@float@debug{
4467 }% place caption below figure
4468 \ifthenelse{\NOT\boolean{@biditytfloat@symmetric}\OR\boolean{@biditytfloat@float@recto}}{
4469 {\usebox{#2}\par\hfill\smash{\raisebox{#1}{\usebox{#3}}}\@biditytfloat@float@debug{
4470 {\usebox{#2}\par\smash{\raisebox{#1}{\usebox{#3}}}\hfill\@biditytfloat@float@debug{
4471 }%
4472 }
4473 }
4474 \renewenvironment{figure}[1][htbp]{
4475 {\ifvmode\else\unskip\fi\begin{@biditytfloat@float}[#1]{figure}{}}
4476 {\end{@biditytfloat@float}}
4477 \renewenvironment{table}[1][htbp]{
4478 {\ifvmode\else\unskip\fi\begin{@biditytfloat@float}[#1]{table}{}}
4479 {\end{@biditytfloat@float}}
4480 \renewenvironment{figure*}[1][htbp]{
4481 {\ifvmode\else\unskip\fi\begin{@biditytfloat@float}[#1]{figure}{star}}
4482 {\end{@biditytfloat@float}}
4483 \renewenvironment{table*}[1][htbp]{
4484 {\ifvmode\else\unskip\fi\begin{@biditytfloat@float}[#1]{table}{star}}
4485 {\end{@biditytfloat@float}}
4486 \newenvironment{fullwidth}
4487 {\ifthenelse{\boolean{@biditytfloat@symmetric}}{
4488 {\ifthenelse{\boolean{@biditytfloat@changepage}}{\begin{adjustwidth*}{-}\@biditytfloat@float@overhang}}{

```



```

4489 }%
4490 {\ifthenelse{\boolean{@biditytfloat@symmetric}}}%
4491   {\ifthenelse{\boolean{@biditytfloat@changepage}}{\end{adjustwidth*}}{\end{adjustwidth}}}
4492   {\end{adjustwidth}}}%
4493 }
4494 \long\def\@caption#1[#2]#3{%
4495   \par%
4496   \addcontentsline{csname ext@#1\endcsname}{#1}%
4497     {\protect\numberline{csname the#1\endcsname}{\ignorespaces #2}}%
4498   \begingroup%
4499     \@parboxrestore%
4500     \if@minipage%
4501       \setminipage%
4502     \fi%
4503     \@biditytfloat@caption@font\@biditytfloat@caption@justification%
4504     \noindent\csname fnum@#1\endcsname: \ignorespaces#3\par%
4505     %\makecaption{csname fnum@#1\endcsname}{\ignorespaces #3}\par
4506   \endgroup}
4507 %%
4508 % Turns newlines into spaces. Based on code from the `titlesec' package.
4509 \DeclareRobustCommand{\@biditytfloat@newlinetospace}{%
4510   \@ifstar{\@biditytfloat@newlinetospace@i}{\@biditytfloat@newlinetospace@i}%
4511 }
4512 \def\@biditytfloat@newlinetospace@i{%
4513   \ifdim\lastskip>\z@ \else \space \fi
4514   \ignorespaces%
4515 }
4516 \DeclareRobustCommand{\newlinetospace}[1]{%
4517   \let\@biditytfloat@orig@cr\\% save the original meaning of \\
4518   \def\\{\@biditytfloat@newlinetospace}% turn \\ and \\* into \space
4519   \let\newline\\% turn \newline into \space
4520   #1%
4521   \let\\ \@biditytfloat@orig@cr% revert to original meaning of \\
4522 }
4523 \RequirePackage{fancyhdr}
4524 \pagestyle{fancy}
4525 \AtBeginDocument{%
4526   \ifthenelse{\boolean{@biditytfloat@symmetric}}
4527     {\fancyhfoffset[LE,R0]{\@biditytfloat@overhang}}
4528     {\fancyhfoffset[RE,R0]{\@biditytfloat@overhang}}
4529 }
4530 % The running heads/feet don't have rules
4531 \renewcommand{\headrulewidth}{0pt}
4532 \renewcommand{\footrulewidth}{0pt}
4533 % The 'fancy' page style is the default style for all pages.
4534 \fancyhf{} % clear header and footer fields
4535   \ifthenelse{\boolean{@biditytfloat@symmetric}}
4536     {\fancyhead[LE]{\thepage\quad\textsl{\newlinetospace{\plainauthor}}}%
4537     \fancyhead[RO]{\textsl{\newlinetospace{\plaintitle}}\quad\thepage}%
4538     {\fancyhead[RE,R0]{\textsl{\newlinetospace{\plaintitle}}\quad\thepage}}%

```




```

4539% The `plain' page style is used on chapter opening pages.
4540% In Tufte's /Beautiful Evidence/ he never puts page numbers at the
4541% bottom of pages -- the folios are unexpressed.
4542\fancypagestyle{plain}{
4543  \fancyhf{} % clear header and footer fields
4544  % Uncomment the following five lines of code if you want the opening page
4545  % of the chapter to express the folio in the lower outside corner.
4546  % \ifthenelse{\boolean{@biditytuftefloat@symmetric}}
4547  % {\fancyfoot[LE,RO]{\thepage}}
4548  % {\fancyfoot[RE,RO]{\thepage}}
4549}
4550% The `empty' page style suppresses all headers and footers.
4551% It's used on title pages and `intentionally blank' pages.
4552\fancypagestyle{empty}{
4553  \fancyhf{} % clear header and footer fields
4554}
4555\def\morefloats{% provides a total of 52 floats
4556  \ifthenelse{\isundefined{\bx@S}}{%
4557    \biditytuftefloatDebugInfoNL{Adding 34 more float slots.}
4558    \newinsert\bx@S
4559    \newinsert\bx@T
4560    \newinsert\bx@U
4561    \newinsert\bx@V
4562    \newinsert\bx@W
4563    \newinsert\bx@X
4564    \newinsert\bx@Y
4565    \newinsert\bx@Z
4566    \newinsert\bx@a
4567    \newinsert\bx@b
4568    \newinsert\bx@c
4569    \newinsert\bx@d
4570    \newinsert\bx@e
4571    \newinsert\bx@f
4572    \newinsert\bx@g
4573    \newinsert\bx@h
4574    \newinsert\bx@i
4575    \newinsert\bx@j
4576    \newinsert\bx@k
4577    \newinsert\bx@l
4578    \newinsert\bx@m
4579    \newinsert\bx@n
4580    \newinsert\bx@o
4581    \newinsert\bx@p
4582    \newinsert\bx@q
4583    \newinsert\bx@r
4584    \newinsert\bx@s
4585    \newinsert\bx@t
4586    \newinsert\bx@u
4587    \newinsert\bx@v
4588    \newinsert\bx@w

```



```

4589 \newinsert\bx@x
4590 \newinsert\bx@y
4591 \newinsert\bx@z
4592 \gdef\@freelist{\@elt\bx@A\@elt\bx@B\@elt\bx@C\@elt\bx@D\@elt\bx@E
4593 \@elt\bx@F\@elt\bx@G\@elt\bx@H\@elt\bx@I\@elt\bx@J
4594 \@elt\bx@K\@elt\bx@L\@elt\bx@M\@elt\bx@N
4595 \@elt\bx@O\@elt\bx@P\@elt\bx@Q\@elt\bx@R
4596 \@elt\bx@S\@elt\bx@T\@elt\bx@U\@elt\bx@V
4597 \@elt\bx@W\@elt\bx@X\@elt\bx@Y\@elt\bx@Z
4598 \@elt\bx@a\@elt\bx@b\@elt\bx@c\@elt\bx@d\@elt\bx@e
4599 \@elt\bx@f\@elt\bx@g\@elt\bx@h\@elt\bx@i\@elt\bx@j
4600 \@elt\bx@k\@elt\bx@l\@elt\bx@m\@elt\bx@n
4601 \@elt\bx@o\@elt\bx@p\@elt\bx@q\@elt\bx@r
4602 \@elt\bx@s\@elt\bx@t\@elt\bx@u\@elt\bx@v
4603 \@elt\bx@w\@elt\bx@x\@elt\bx@y\@elt\bx@z}%
4604 }{% we've already added another 34 floats, so we'll add 26 more, but that's it!
4605 \ifthenelse{\isundefined{\bx@AA}}{%
4606 \bidituftefloatDebugInfoNL{Adding 26 more float slots.}
4607 \newinsert\bx@AA
4608 \newinsert\bx@BB
4609 \newinsert\bx@CC
4610 \newinsert\bx@DD
4611 \newinsert\bx@EE
4612 \newinsert\bx@FF
4613 \newinsert\bx@GG
4614 \newinsert\bx@HH
4615 \newinsert\bx@II
4616 \newinsert\bx@JJ
4617 \newinsert\bx@KK
4618 \newinsert\bx@LL
4619 \newinsert\bx@MM
4620 \newinsert\bx@NN
4621 \newinsert\bx@OO
4622 \newinsert\bx@PP
4623 \newinsert\bx@QQ
4624 \newinsert\bx@RR
4625 \newinsert\bx@SS
4626 \newinsert\bx@TT
4627 \newinsert\bx@UU
4628 \newinsert\bx@VV
4629 \newinsert\bx@WW
4630 \newinsert\bx@XX
4631 \newinsert\bx@YY
4632 \newinsert\bx@ZZ
4633 \gdef\@freelist{\@elt\bx@A\@elt\bx@B\@elt\bx@C\@elt\bx@D\@elt\bx@E
4634 \@elt\bx@F\@elt\bx@G\@elt\bx@H\@elt\bx@I\@elt\bx@J
4635 \@elt\bx@K\@elt\bx@L\@elt\bx@M\@elt\bx@N
4636 \@elt\bx@O\@elt\bx@P\@elt\bx@Q\@elt\bx@R
4637 \@elt\bx@S\@elt\bx@T\@elt\bx@U\@elt\bx@V
4638 \@elt\bx@W\@elt\bx@X\@elt\bx@Y\@elt\bx@Z

```



```

4639 \@elt\bx@a\@elt\bx@b\@elt\bx@c\@elt\bx@d\@elt\bx@e
4640 \@elt\bx@f\@elt\bx@g\@elt\bx@h\@elt\bx@i\@elt\bx@j
4641 \@elt\bx@k\@elt\bx@l\@elt\bx@m\@elt\bx@n
4642 \@elt\bx@o\@elt\bx@p\@elt\bx@q\@elt\bx@r
4643 \@elt\bx@s\@elt\bx@t\@elt\bx@u\@elt\bx@v
4644 \@elt\bx@w\@elt\bx@x\@elt\bx@y\@elt\bx@z
4645 \@elt\bx@AA\@elt\bx@BB\@elt\bx@CC\@elt\bx@DD\@elt\bx@EE
4646 \@elt\bx@FF\@elt\bx@GG\@elt\bx@HH\@elt\bx@II\@elt\bx@JJ
4647 \@elt\bx@KK\@elt\bx@LL\@elt\bx@MM\@elt\bx@NN
4648 \@elt\bx@OO\@elt\bx@PP\@elt\bx@QQ\@elt\bx@RR
4649 \@elt\bx@SS\@elt\bx@TT\@elt\bx@UU\@elt\bx@VV
4650 \@elt\bx@WW\@elt\bx@XX\@elt\bx@YY\@elt\bx@ZZ}%
4651 }{%
4652 \biditytfloatError{You may only call \string\morefloats\space twice. See the\MessageB
4653 {There are already 78 float slots allocated. Try using \string\FloatBarrier\space or\
4654 }%
4655 }%
4656 }
4657 \newboolean{@biditytfloat@packages@subfigure}
4658 \setboolean{@biditytfloat@packages@subfigure}{false}
4659 \AtBeginDocument{%
4660 \ifpackageloaded{subfigure}
4661 {\GlobalSetBoolean{@biditytfloat@packages@subfigure}{true}}
4662 {\GlobalSetBoolean{@biditytfloat@packages@subfigure}{false}}%
4663 }
4664 \AtBeginDocument{%
4665 \@ifpackageloaded{float}{%
4666 % Save the redefined float environment (instead of the LaTeX float environment)
4667 \let\@biditytfloat@orig@float\@float
4668 \let\@biditytfloat@orig@endfloat\end@float
4669
4670 % Define Tuftian float styles (with the caption in the margin)
4671 \newcommand{\floatc@biditytfloatplain}[2]{%
4672 \begin{lrbox}{\@biditytfloat@caption@box}%
4673 \begin{minipage}{\floatalignment}{\marginparwidth}\hbox{%
4674 \@biditytfloat@caption@font{\@fs@cfont #1:} #2\par%
4675 \end{minipage}%
4676 \end{lrbox}%
4677 \smash{\hspace{\@biditytfloat@caption@fill}}\usebox{\@biditytfloat@caption@box}}%
4678 }
4679 \newcommand{\fs@biditytfloatplain}{%
4680 \def\@fs@cfont{\@biditytfloat@caption@font}%
4681 \let\@fs@capt\floatc@biditytfloatplain%
4682 \def\@fs@pre{%
4683 \def\@fs@post{%
4684 \def\@fs@mid{%
4685 \let\@fs@iftopcapt\iftrue%
4686 }
4687 \let\fs@biditytfloatplain@top=\fs@biditytfloatplain
4688 \let\floatc@biditytfloatplain@top=\floatc@biditytfloatplain

```



```

4689 \newcommand\floatc@biditytfloatruled[2]{%
4690   {\@fs@cfont #1} #2\par%
4691 }
4692 \newcommand\fs@biditytfloatruled{%
4693   \def\@fs@cfont{\@biditytfloat@caption@font}%
4694   \let\@fs@capt\floatc@biditytfloatplain%
4695   \def\@fs@pre{\hrule height.8pt depth0pt width\textwidth \kern2pt}%
4696   \def\@fs@post{\kern2pt\hrule width\textwidth\relax}%
4697   \def\@fs@mid{}}%
4698   \let\@fs@iftopcapt\iftrue%
4699 }
4700 \newcommand\fs@biditytfloatboxed{%
4701   \def\@fs@cfont{}}%
4702   \let\@fs@capt\floatc@biditytfloatplain%
4703   \def\@fs@pre{%
4704     \setbox\@currbox\vbox{\hbadness10000
4705     \moveleft3.4pt\vbox{\advance\hsize by6.8pt
4706       \hrule \hbox to\hsize{\vrule\kern3pt
4707         \vbox{\kern3pt\box\@currbox\kern3pt}\kern3pt\vrule}\hrule}}
4708   }%
4709   \def\@fs@mid{\kern2pt}%
4710   \def\@fs@post{}}%
4711   \let\@fs@iftopcapt\iftrue%
4712 }
4713 }{%
4714   % Nothing to do
4715 }
4716 }
4717 \AtBeginDocument{%
4718   \@ifpackageloaded{algorithm}{%
4719     % Set the float style to the Tufte version
4720     \ifthenelse{equal{\ALG@floatstyle}{plain}}{\OR\equal{\ALG@floatstyle}{ruled}}{\OR\equal{\ALG@floatstyle}{boxed}}{\ALG@floatstyle=Tuftian}%
4721     \biditytfloatInfoNL{Switching algorithm float style from \ALG@floatstyle\MessageBreak
4722       \floatstyle{biditytfloat\ALG@floatstyle}}%
4723     \restylefloat{algorithm}%
4724   }{}%
4725 }{%
4726   % Nothing to do
4727 }
4728 }
4729 \PassOptionsToPackage{caption=false}{subfig}

```

```

4730 \NeedsTeXFormat{LaTeX2e}
4731 \ProvidesPackage{biditytufsesidenote}[2017/08/09 v0.4
4732 bidi implementation of tufte sidenote]
4733 \RequirePackage{xifthen}
4734 \RequirePackage{ragged2e}
4735 \RequirePackage{setspace}

```



```

4736 \RequirePackage{biditytools}
4737 \def\bidituftesidenotemarginpar{%
4738   \ifhmode
4739     \@bsphack
4740     \@floatpenalty -\@Mii
4741   \else
4742     \@floatpenalty-\@Miii
4743   \fi
4744   \ifinner
4745     \@parmoderr
4746     \@floatpenalty\z@
4747   \else
4748     \@next\@currbox\@freelist{}\{}%
4749     \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
4750     {\@floatpenalty\z@
4751       \@fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}}%
4752   \fi
4753   \ifnextchar [\@bidituftesidenotexmpar\@bidituftesidenoteympar}
4754 \long\def\@bidituftesidenotexmpar[#1]#2{%
4755   \@bidituftesidenotesavemarbox\@marbox{#1}%
4756   \@bidituftesidenotesavemarbox\@currbox{#2}%
4757   \@xympar}
4758 \long\def\@bidituftesidenoteympar#1{%
4759   \@bidituftesidenotesavemarbox\@marbox{#1}%
4760   \global\setbox\@currbox\copy\@marbox
4761   \@xympar}
4762 \long\def \@bidituftesidenotesavemarbox #1#2{%
4763   \global\setbox #1%
4764     \color@vbox
4765     \vtop{%
4766       \hsize\marginparwidth
4767       \@parboxrestore
4768       \@bidituftesidenotemarginparreset
4769       #2%
4770       \@minipagefalse
4771       \outer@nobreak
4772     }%
4773   \color@endbox
4774 }
4775 \def \@bidituftesidenotemarginparreset {%
4776   \reset@font
4777   \normalsize
4778   \@minipagetrue
4779   \everypar{\@minipagefalse\everypar{}\if@RTL@footnote\beginR\else\beginL\fi}%
4780 }
4781 \def\LTRbidituftesidenotemarginpar{%
4782   \ifhmode
4783     \@bsphack
4784     \@floatpenalty -\@Mii
4785   \else

```



```

4786 \floatpenalty-\@Miii
4787 \fi
4788 \ifinner
4789 \parmoderr
4790 \floatpenalty\z@
4791 \else
4792 \@next\@currbox\@freelist{}\}%
4793 \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
4794 {\floatpenalty\z@
4795 \fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
4796 \fi
4797 \ifnextchar [\@LTRbidityftesidenotexmpar\@LTRbidityftesidenoteympar}
4798 \long\def\@LTRbidityftesidenotexmpar[#1]#2{%
4799 \@LTRbidityftesidenotesavemarbox\@marbox{#1}%
4800 \@LTRbidityftesidenotesavemarbox\@currbox{#2}%
4801 \@xympar}
4802 \long\def\@LTRbidityftesidenoteympar#1{%
4803 \@LTRbidityftesidenotesavemarbox\@marbox{#1}%
4804 \global\setbox\@currbox\copy\@marbox
4805 \@xympar}
4806 \long\def \@LTRbidityftesidenotesavemarbox #1#2{%
4807 \global\setbox #1%
4808 \color@vbox
4809 \vtop{%
4810 \hsize\marginparwidth
4811 \@parboxrestore
4812 \@LTRbidityftesidenotemarginparreset
4813 #2%
4814 \@minipagefalse
4815 \outer@nobreak
4816 }%
4817 \color@endbox
4818 }
4819 \def \@LTRbidityftesidenotemarginparreset {%
4820 \reset@font
4821 \normalsize
4822 \@minipagetrue
4823 \everypar{\@minipagefalse\everypar{}\beginL}%
4824 }
4825 \def\RTLbidityftesidenotemarginpar{%
4826 \ifhmode
4827 \bsphack
4828 \floatpenalty -\@Mii
4829 \else
4830 \floatpenalty-\@Miii
4831 \fi
4832 \ifinner
4833 \parmoderr
4834 \floatpenalty\z@
4835 \else

```



```

4836 \@next\@currbox\@freelist{}{}%
4837 \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
4838 {\@floatpenalty\z@
4839 \@fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
4840 \fi
4841 \ifnextchar [\@RTLbidityftesidenotexmpar\@RTLbidityftesidenoteympar}
4842 \long\def\@RTLbidityftesidenotexmpar[#1]#2{%
4843 \@RTLbidityftesidenotesavemarbox\@marbox{#1}%
4844 \@RTLbidityftesidenotesavemarbox\@currbox{#2}%
4845 \@xympar}
4846 \long\def\@RTLbidityftesidenoteympar#1{%
4847 \@RTLbidityftesidenotesavemarbox\@marbox{#1}%
4848 \global\setbox\@currbox\copy\@marbox
4849 \@xympar}
4850 \long\def \@RTLbidityftesidenotesavemarbox #1#2{%
4851 \global\setbox #1%
4852 \color@vbox
4853 \vtop{%
4854 \hsize\marginparwidth
4855 \@parboxrestore
4856 \@RTLbidityftesidenotemarginparreset
4857 #2%
4858 \@minipagefalse
4859 \outer@nobreak
4860 }%
4861 \color@endbox
4862 }
4863 \def \@RTLbidityftesidenotemarginparreset {%
4864 \reset@font
4865 \normalsize
4866 \@minipagetrue
4867 \everypar{\@minipagefalse\everypar{}\beginR}%
4868 }
4869 \newcommand*{\@bidityftesidenote@marginfont}{\normalfont\footnotesize}
4870 \newcommand*{\@bidityftesidenote@LTRmarginfont}{\normalfont\footnotesize}
4871 \newcommand*{\@bidityftesidenote@RTLmarginfont}{\normalfont\footnotesize}
4872 \newcommand*{\@bidityftesidenote@sidenote@font}{\@bidityftesidenote@marginfont}
4873 \newcommand*{\@bidityftesidenote@LTRsidenote@font}{\@bidityftesidenote@LTRmarginfont}
4874 \newcommand*{\@bidityftesidenote@RTLSidenote@font}{\@bidityftesidenote@RTLmarginfont}
4875 \newcommand*{\@bidityftesidenote@marginnote@font}{\@bidityftesidenote@marginfont}
4876 \newcommand*{\@bidityftesidenote@LTRmarginnote@font}{\@bidityftesidenote@LTRmarginfont}
4877 \newcommand*{\@bidityftesidenote@RTLmarginnote@font}{\@bidityftesidenote@RTLmarginfont}
4878 \newcommand*{\@bidityftesidenote@citation@font}{\@bidityftesidenote@marginfont}
4879 \newcommand*{\@bidityftesidenote@LTRcitation@font}{\@bidityftesidenote@LTRmarginfont}
4880 \newcommand*{\@bidityftesidenote@RTLcitation@font}{\@bidityftesidenote@RTLmarginfont}
4881 \newcommand*{\setsidenote@font}[1]{\renewcommand*{\@bidityftesidenote@sidenote@font}{#1}}
4882 \newcommand*{\setLTRsidenote@font}[1]{\renewcommand*{\@bidityftesidenote@LTRsidenote@font}{#1}}
4883 \newcommand*{\setRTLSidenote@font}[1]{\renewcommand*{\@bidityftesidenote@RTLSidenote@font}{#1}}
4884 \newcommand*{\setmarginnote@font}[1]{\renewcommand*{\@bidityftesidenote@marginnote@font}{#1}}
4885 \newcommand*{\setLTRmarginnote@font}[1]{\renewcommand*{\@bidityftesidenote@LTRmarginnote@font}{#1}}

```



```

4886 \newcommand*{\setRTLmarginnote@font}[1]{\renewcommand*{\@bidityftesidenote@RTLmarginnote@font}{%
4887 \newcommand*{\setcitationfont}[1]{\renewcommand*{\@bidityftesidenote@citation@font}{#1}}
4888 \newcommand*{\setLTRcitationfont}[1]{\renewcommand*{\@bidityftesidenote@LTRcitation@font}{#1}}
4889 \newcommand*{\setRTLcitationfont}[1]{\renewcommand*{\@bidityftesidenote@RTLcitation@font}{#1}}
4890 \newcommand*{\@bidityftesidenote@sidenote@justification}{\@bidityftesidenote@justification@aut
4891 \newcommand*{\@bidityftesidenote@marginnote@justification}{\@bidityftesidenote@justification@aut
4892 \newcommand*{\@bidityftesidenote@citation@justification}{\@bidityftesidenote@justification@aut
4893 \newcommand*{\@bidityftesidenote@justification@autodetect}{\justifying}%
4894 \newcommand{\@bidityftesidenote@margin@par}{%
4895 \setlength{\RaggedRightParindent}{0.5pc}%
4896 \setlength{\JustifyingParindent}{0.5pc}%
4897 \setlength{\parindent}{0.5pc}%
4898 \setlength{\parskip}{0pt}%
4899 }
4900 %%
4901 % Globally sets the length
4902 \ifundefined{gsetlength}{%
4903 \newcommand*{\gsetlength}[2]{%
4904 \setlength{#1}{#2}%
4905 \global#1=#1\relax%
4906 }%
4907 }{}
4908
4909 %%
4910 % A function that removes leading and trailing spaces from the supplied macro.
4911 % Based on code written by Michael Downes (See ``Around the Bend'', #15.)
4912 % Executing \@bidityftesidenote@trim@spaces\xyzzy will result in the contents of \xyzzy
4913 % being trimmed of leading and trailing white space.
4914 \catcode\Q=3
4915 \def\@bidityftesidenote@trim@spaces#1{%
4916 % Use grouping to emulate a multi-token afterassignment queue
4917 \begingroup%
4918 % Put \toks 0 {' into the afterassignment queue
4919 \aftergroup\toks\aftergroup0\aftergroup{%
4920 % Apply \trimb to the replacement text of #1, adding a leading
4921 % \noexpand to prevent brace stripping and to serve another purpose
4922 % later.
4923 \expandafter\@bidityftesidenote@trim@b\expandafter\noexpand#1Q Q}%
4924 % Transfer the trimmed text back into #1.
4925 \edef#1{\the\toks0}%
4926 }
4927 % \trimb removes a trailing space if present, then calls \@bidityftesidenote@trim@c to
4928 % clean up any leftover bizarre Qs, and trim a leading space. In
4929 % order for \trimc to work properly we need to put back a Q first.
4930 \def\@bidityftesidenote@trim@b#1 Q{\@bidityftesidenote@trim@c#1Q}
4931 % Execute \vfuzz assignment to remove leading space; the \noexpand
4932 % will now prevent unwanted expansion of a macro or other expandable
4933 % token at the beginning of the trimmed text. The \endgroup will feed
4934 % in the \aftergroup tokens after the \vfuzz assignment is completed.
4935 \def\@bidityftesidenote@trim@c#1Q#2{\afterassignment\endgroup \vfuzz\the\vfuzz#1}

```




```

4936 \catcode`\Q=11
4937 %%
4938 % Citations should go in the margin as sidenotes
4939
4940 \RequirePackage{natbib}
4941 \RequirePackage{bibentry} % allows bibitems to be typeset outside thebibliography envi
4942 % Redefine the \BR@b@bibitem command to fix a bug with bibentry+chicago style
4943 \renewcommand\BR@b@bibitem[2] [] {%
4944   \ifthenelse{\isempty{#1}}{%
4945     {\BR@bibitem{#2}}%
4946     {\BR@bibitem{#1}{#2}}%
4947   \BR@c@bibitem{#2}%
4948 }
4949 \bidi@AtEndPreamble{\nobibliography*} % pre-loads the bibliography keys
4950 %%
4951 % Normal \cite behavior
4952 \newcounter{@bidityftesidenote@num@bibkeys}%
4953 \newcommand{\@bidityftesidenote@normal@cite}[2] [Opt] {%
4954   % Snag the last bibentry in the list for later comparison
4955   \let\@temp@last@bibkey\empty%
4956   \@for\@temp@bibkey:=#2\do{\let\@temp@last@bibkey\@temp@bibkey}%
4957   \sidenote[] [#1] {%
4958     % Loop through all the bibentries, separating them with semicolons and spaces
4959     \normalsize\normalfont\@bidityftesidenote@citation@font%
4960     \setcounter{@bidityftesidenote@num@bibkeys}{0}%
4961     \@for\@temp@bibkeyx:=#2\do{%
4962       \ifthenelse{\equal{\@temp@last@bibkey}{\@temp@bibkeyx}}{%
4963         {\ifthenelse{\equal{\value{@bidityftesidenote@num@bibkeys}}{0}}{\and\ }%
4964           \@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4965           \bibentry{\@temp@bibkeyx}}%
4966         {\@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4967           \bibentry{\@temp@bibkeyx};\ }%
4968       \stepcounter{@bidityftesidenote@num@bibkeys}%
4969     }%
4970   }%
4971 }
4972 \newcommand{\@bidityfteLTRsidenote@normal@cite}[2] [Opt] {%
4973   % Snag the last bibentry in the list for later comparison
4974   \let\@temp@last@bibkey\empty%
4975   \@for\@temp@bibkey:=#2\do{\let\@temp@last@bibkey\@temp@bibkey}%
4976   \LTRsidenote[] [#1] {%
4977     % Loop through all the bibentries, separating them with semicolons and spaces
4978     \normalsize\normalfont\@bidityftesidenote@LTRcitation@font%
4979     \setcounter{@bidityftesidenote@num@bibkeys}{0}%
4980     \@for\@temp@bibkeyx:=#2\do{%
4981       \ifthenelse{\equal{\@temp@last@bibkey}{\@temp@bibkeyx}}{%
4982         {\ifthenelse{\equal{\value{@bidityftesidenote@num@bibkeys}}{0}}{\and\ }%
4983           \@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
4984           \bibentry{\@temp@bibkeyx}}%
4985         {\@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey

```



```

4986         \bibentry{\@temp@bibkeyx};\ }%
4987     \stepcounter{@bidityftesidenote@num@bibkeys}%
4988 }%
4989 }%
4990 }
4991 \newcommand{\@bidityfteRTLsidenote@normal@cite}[2][Opt]{%
4992 % Snag the last bibentry in the list for later comparison
4993 \let\@temp@last@bibkey\@empty%
4994 \@for\@temp@bibkey:=#2\do{\let\@temp@last@bibkey\@temp@bibkey}%
4995 \RTLsidenote[] [#1]{%
4996 % Loop through all the bibentries, separating them with semicolons and spaces
4997 \normalsize\normalfont\@bidityftesidenote@citation@font%
4998 \setcounter{@bidityftesidenote@num@bibkeys}{0}%
4999 \@for\@temp@bibkeyx:=#2\do{%
5000     \ifthenelse{\equal{\@temp@last@bibkey}{\@temp@bibkeyx}}{%
5001         {\ifthenelse{\equal{\value{@bidityftesidenote@num@bibkeys}}{0}}{\and\ }%
5002         \@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
5003         \bibentry{\@temp@bibkeyx}}%
5004         {\@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
5005         \bibentry{\@temp@bibkeyx};\ }%
5006     \stepcounter{@bidityftesidenote@num@bibkeys}%
5007 }%
5008 }%
5009 }
5010 %%
5011 % Macros for holding the list of cite keys until after the \sidenote
5012 \gdef\@bidityftesidenote@citations{}% list of cite keys
5013 \newcommand\@bidityftesidenote@add@citation[1]{\relax% adds a new bibkey to the list of cite keys
5014 \ifx\@bidityftesidenote@citations\@empty\else
5015     \g@addto@macro\@bidityftesidenote@citations{,% separate by commas
5016 \fi
5017 \g@addto@macro\@bidityftesidenote@citations{#1}
5018 }
5019 \newcommand{\@bidityftesidenote@print@citations}[1][Opt]{% puts the citations in a margin note
5020 % Snag the last bibentry in the list for later comparison
5021 \let\@temp@last@bibkey\@empty%
5022 \@for\@temp@bibkey:=\@bidityftesidenote@citations\do{\let\@temp@last@bibkey\@temp@bibkey}%
5023 \marginpar{%
5024     \hbox{\vspace*{#1}}%
5025     \@bidityftesidenote@citation@font%
5026     \@bidityftesidenote@citation@justification%
5027     \@bidityftesidenote@margin@par% use parindent and parskip settings for marginal text
5028     \vspace*{-1\baselineskip}%
5029 % Loop through all the bibentries, separating them with semicolons and spaces
5030 \setcounter{@bidityftesidenote@num@bibkeys}{0}%
5031 \@for\@temp@bibkeyx:=\@bidityftesidenote@citations\do{%
5032     \ifthenelse{\equal{\@temp@last@bibkey}{\@temp@bibkeyx}}{%
5033         {\ifthenelse{\equal{\value{@bidityftesidenote@num@bibkeys}}{0}}{\and\ }%
5034         \@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
5035         \bibentry{\@temp@bibkeyx}}%

```



```

5036         {\@bidityftesidenote@trim@spaces\@temp@bibkeyx% trim spaces around bibkey
5037         \bibentry{\@temp@bibkeyx};\ }%
5038         \stepcounter{\@bidityftesidenote@num@bibkeys}%
5039     }%
5040 }%
5041 }
5042 %%
5043 % \cite behavior when executed within a sidenote
5044 \newcommand{\@bidityftesidenote@sidenote@citations}{}% contains list of \cites in sidenote
5045 \newcommand{\@bidityftesidenote@infootnote@cite}[1]{%
5046     \@bidityftesidenote@add@citation{#1}
5047 }
5048 %%
5049 % Set the default \cite style. This is set and reset by the \sidenote command.
5050 \let\cite\@bidityftesidenote@normal@cite
5051 \let\LTRcite\@bidityftelTRsidenote@normal@cite
5052 \let\RTLcite\@bidityfteRTLsidenote@normal@cite
5053 %%
5054 % Transform existing \footnotes into \sidenotes
5055 % Sidenote: ``Where God meant footnotes to go.'' ---bidityftesidenote
5056 \RequirePackage{optparams}% for our new sidenote commands -- provides multiple optional arguments
5057 \providecommand{\footnotelayout}{\@bidityftesidenote@sidenote@font\@bidityftesidenote@sidenote@font}%
5058 \renewcommand{\footnotelayout}{\@bidityftesidenote@sidenote@font\@bidityftesidenote@sidenote@font}%
5059 % Override footmisc's definition to set the sidenote marks (numbers) inside the
5060 % sidenote's text block.
5061 \bidi@patch@AfterPackage{bidi}{\long\def\@makefnintext#1{\@textsuperscript{\@bidityftesidenote@sidenote@font}%
5062 % Set the in-text footnote mark in the same typeface as the body text itself.
5063 \bidi@patch@AfterPackage{bidi}{\def\@makefnmark{\hbox{\@textsuperscript{\normalfont\footnotesize}%
5064 \providecommand*\@multiplefootnotemarker}{3sp}
5065 \providecommand*\@multfootsep}{,}
5066 \bidi@patch@AfterPackage{bidi}{%
5067 \renewcommand{\@footnotemark}{%
5068     \leavevmode%
5069     \ifhmode%
5070         \edef\@x@sf{\the\spacefactor}%
5071         \@bidityftesidenote@check@multiple@sidenotes%
5072         \nobreak%
5073     \fi%
5074     \@makefnmark%
5075     \ifhmode\spacefactor\@x@sf\fi%
5076     \relax%
5077 }%
5078 }
5079 \newcommand{\@bidityftesidenote@check@multiple@sidenotes}{%
5080     \ifdim\lastkern=\@multiplefootnotemarker\relax%
5081         \edef\@x@sf{\the\spacefactor}%
5082         \unkern%
5083         \textsuperscript{\@multfootsep}%
5084         \spacefactor\@x@sf\relax%
5085     \fi

```



```

5086 }
5087 \bidi@patch@AfterPackage{bidi}{%
5088 \renewcommand\@footnotetext[2][Opt]{%
5089 \bidityftesidenotemarginpar{%
5090 \hbox{ }\vspace*{#1}%
5091 \def\baselinestretch {\setspace@singlespace}%
5092 \reset@font%
5093 \bidi@@footnotetext@font% \reset@font\footnotesize%
5094 \@bidityftesidenote@margin@par% use parindent and parskip settings for marginal text
5095 \vspace*{-1\baselineskip}\noindent%
5096 \protected@edef\@currentlabel{%
5097 \csname p@footnote\endcsname\@thefnmark%
5098 }%
5099 \color@begingroup%
5100 \makefnmark{%
5101 \ignorespaces#2%
5102 }%
5103 \color@endgroup%
5104 }%
5105 }%
5106 \renewcommand\@LTRfootnotetext[2][Opt]{%
5107 \LTRbidityftesidenotemarginpar{%
5108 \hbox{ }\vspace*{#1}%
5109 \def\baselinestretch {\setspace@singlespace}%
5110 \reset@font%
5111 \bidi@@LTRfootnotetext@font% \reset@font\footnotesize%
5112 \@bidityftesidenote@margin@par% use parindent and parskip settings for marginal text
5113 \vspace*{-1\baselineskip}\noindent%
5114 \protected@edef\@currentlabel{%
5115 \csname p@footnote\endcsname\@thefnmark%
5116 }%
5117 \color@begingroup%
5118 \makefnmark{%
5119 \ignorespaces#2%
5120 }%
5121 \color@endgroup%
5122 }%
5123 }%
5124 \renewcommand\@RTLfootnotetext[2][Opt]{%
5125 \RTLbidityftesidenotemarginpar{%
5126 \hbox{ }\vspace*{#1}%
5127 \def\baselinestretch {\setspace@singlespace}%
5128 \reset@font%
5129 \bidi@@RTLfootnotetext@font% \reset@font\footnotesize%
5130 \@bidityftesidenote@margin@par% use parindent and parskip settings for marginal text
5131 \vspace*{-1\baselineskip}\noindent%
5132 \protected@edef\@currentlabel{%
5133 \csname p@footnote\endcsname\@thefnmark%
5134 }%
5135 \color@begingroup%

```



```

5136         \@makefnfntext{%
5137             \ignorespaces#2%
5138         }%
5139         \color@endgroup%
5140     }%
5141 }%
5142 }
5143 %
5144 % Define \sidenote command. Can handle \cite.
5145 \newlength{\@bidituftesidenote@sidenote@vertical@offset}
5146 \setlength{\@bidituftesidenote@sidenote@vertical@offset}{0pt}
5147 % #1 = footnote num, #2 = vertical offset, #3 = footnote text
5148 \long\def\@bidituftesidenote@sidenote[#1][#2]#3{%
5149     \let\cite\@bidituftesidenote@infootnote@cite% use the in-sidenote \cite command
5150     \gdef\@bidituftesidenote@citations{}% clear out any old citations
5151     \ifthenelse{\NOT\isempty{#2}}{%
5152         \gsetlength{\@bidituftesidenote@sidenote@vertical@offset}{#2}%
5153     }{%
5154         \gsetlength{\@bidituftesidenote@sidenote@vertical@offset}{0pt}%
5155     }%
5156     \ifthenelse{\isempty{#1}}{%
5157         % no specific footnote number provided
5158         \stepcounter{\@mpfn}%
5159         \protected@xdef\@thefnmark{\thempfn}%
5160         \@footnotemark\@footnotetext[\@bidituftesidenote@sidenote@vertical@offset]{#3}%
5161     }{%
5162         % specific footnote number provided
5163         \begingroup%
5164             \csname c@\@mpfn\endcsname #1\relax%
5165             \unrestored@protected@xdef\@thefnmark{\thempfn}%
5166         \endgroup%
5167         \@footnotemark\@footnotetext[\@bidituftesidenote@sidenote@vertical@offset]{#3}%
5168     }%
5169     \@bidituftesidenote@print@citations% print any citations
5170     \let\cite\@bidituftesidenote@normal@cite% go back to using normal in-text \cite command
5171     \let\LTRcite\@bidituftesidenote@LTR@normal@cite% go back to using normal in-text \LTRcite
5172     \let\RTLcite\@bidituftesidenote@RTL@normal@cite% go back to using normal in-text \RTLcite
5173     \unskip\ignorespaces% remove extra white space
5174     \kern-\multiplefootnotemark% remove \kern left behind by sidenote
5175     \kern\multiplefootnotemark\relax% add new \kern here to replace the one we yanked
5176 }
5177 \long\def\LTRbidituftesidenote@sidenote[#1][#2]#3{%
5178     \let\cite\@bidituftesidenote@infootnote@cite% use the in-sidenote \cite command
5179     \gdef\@bidituftesidenote@citations{}% clear out any old citations
5180     \ifthenelse{\NOT\isempty{#2}}{%
5181         \gsetlength{\@bidituftesidenote@sidenote@vertical@offset}{#2}%
5182     }{%
5183         \gsetlength{\@bidituftesidenote@sidenote@vertical@offset}{0pt}%
5184     }%
5185     \ifthenelse{\isempty{#1}}{%

```



```

5186 % no specific footnote number provided
5187 \stepcounter\@mpfn%
5188 \protected@xdef\@thefnmark{\thempfn}%
5189 \@footnotemark\@LTRfootnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
5190 }{%
5191 % specific footnote number provided
5192 \begingroup%
5193 \csname c@\@mpfn\endcsname #1\relax%
5194 \unrestored@protected@xdef\@thefnmark{\thempfn}%
5195 \endgroup%
5196 \@footnotemark\@LTRfootnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
5197 }%
5198 \@bidityftesidenote@print@citations% print any citations
5199 \let\cite\@bidityftesidenote@normal@cite% go back to using normal in-text \cite command
5200 \let\LTRcite\@bidityfteLTRsidenote@normal@cite% go back to using normal in-text \LTRcite
5201 \let\RTLcite\@bidityfteRTLSidenote@normal@cite% go back to using normal in-text \RTLcite
5202 \unskip\ignorespaces% remove extra white space
5203 \kern-\multiplefootnotemarker% remove \kern left behind by sidenote
5204 \kern\multiplefootnotemarker\relax% add new \kern here to replace the one we yanked
5205 }
5206 \long\def\@RTLbidityftesidenote@sidenote[#1][#2]#3{%
5207 \let\cite\@bidityftesidenote@infootnote@cite% use the in-sidenote \cite command
5208 \gdef\@bidityftesidenote@citations{}% clear out any old citations
5209 \ifthenelse{NOT\isempty{#2}}{%
5210 \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{#2}%
5211 }{%
5212 \gsetlength{\@bidityftesidenote@sidenote@vertical@offset}{0pt}%
5213 }%
5214 \ifthenelse{\isempty{#1}}{%
5215 % no specific footnote number provided
5216 \stepcounter\@mpfn%
5217 \protected@xdef\@thefnmark{\thempfn}%
5218 \@footnotemark\@RTLfootnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
5219 }{%
5220 % specific footnote number provided
5221 \begingroup%
5222 \csname c@\@mpfn\endcsname #1\relax%
5223 \unrestored@protected@xdef\@thefnmark{\thempfn}%
5224 \endgroup%
5225 \@footnotemark\@RTLfootnotetext[\@bidityftesidenote@sidenote@vertical@offset]{#3}%
5226 }%
5227 \@bidityftesidenote@print@citations% print any citations
5228 \let\cite\@bidityftesidenote@normal@cite% go back to using normal in-text \cite command
5229 \let\LTRcite\@bidityfteLTRsidenote@normal@cite% go back to using normal in-text \LTRcite
5230 \let\RTLcite\@bidityfteRTLSidenote@normal@cite% go back to using normal in-text \RTLcite
5231 \unskip\ignorespaces% remove extra white space
5232 \kern-\multiplefootnotemarker% remove \kern left behind by sidenote
5233 \kern\multiplefootnotemarker\relax% add new \kern here to replace the one we yanked
5234 }
5235 \newcommand{\sidenote}{\optparams{\@bidityftesidenote@sidenote}{[] [Opt]}}

```



```

5236 \newcommand{\LTRsidenote}{\optparams{\@LTRbidityftesidenote@sidenote}{[] [Opt]}}
5237 \newcommand{\RTLsidenote}{\optparams{\@RTLbidityftesidenote@sidenote}{[] [Opt]}}
5238 \bidi@patch@AfterPackage{bidi}{%
5239 \renewcommand{\footnote}{\optparams{\@bidityftesidenote@sidenote}{[] [Opt]}}%
5240 \renewcommand{\LTRfootnote}{\optparams{\@LTRbidityftesidenote@sidenote}{[] [Opt]}}%
5241 \renewcommand{\RTLfootnote}{\optparams{\@RTLbidityftesidenote@sidenote}{[] [Opt]}}%
5242 }
5243 %%
5244 % Sidenote without the footnote mark
5245 \newcommand\marginnote[2] [Opt]{%
5246 \let\cite\@bidityftesidenote@infootnote@cite% use the in-sidenote \cite command
5247 \gdef\@bidityftesidenote@citations{}% clear out any old citations
5248 \bidityftesidenotemarginpar{\hbox{}}\vspace*{#1}\@bidityftesidenote@marginnote@font\@bidityftesidenote@font
5249 \@bidityftesidenote@print@citations% print any citations
5250 \let\cite\@bidityftesidenote@normal@cite% go back to using normal in-text \cite command
5251 \let\LTRcite\@bidityfteLTRsidenote@normal@cite% go back to using normal in-text \LTRcite
5252 \let\RLCite\@bidityfteRTLsidenote@normal@cite% go back to using normal in-text \RLCite
5253 }
5254 \newcommand\LTRmarginnote[2] [Opt]{%
5255 \let\cite\@bidityftesidenote@infootnote@cite% use the in-sidenote \cite command
5256 \gdef\@bidityftesidenote@citations{}% clear out any old citations
5257 \LTRbidityftesidenotemarginpar{\hbox{}}\vspace*{#1}\@bidityftesidenote@LTRmarginnote@font\@bidityftesidenote@font
5258 \@bidityftesidenote@print@citations% print any citations
5259 \let\cite\@bidityftesidenote@normal@cite% go back to using normal in-text \cite command
5260 \let\LTRcite\@bidityfteLTRsidenote@normal@cite% go back to using normal in-text \LTRcite
5261 \let\RLCite\@bidityfteRTLsidenote@normal@cite% go back to using normal in-text \RLCite
5262 }
5263 \newcommand\RTLmarginnote[2] [Opt]{%
5264 \let\cite\@bidityftesidenote@infootnote@cite% use the in-sidenote \cite command
5265 \gdef\@bidityftesidenote@citations{}% clear out any old citations
5266 \RTLbidityftesidenotemarginpar{\hbox{}}\vspace*{#1}\@bidityftesidenote@RTLmarginnote@font\@bidityftesidenote@font
5267 \@bidityftesidenote@print@citations% print any citations
5268 \let\cite\@bidityftesidenote@normal@cite% go back to using normal in-text \cite command
5269 \let\LTRcite\@bidityfteLTRsidenote@normal@cite% go back to using normal in-text \LTRcite
5270 \let\RLCite\@bidityfteRTLsidenote@normal@cite% go back to using normal in-text \RLCite
5271 }

```

23 File bidityfttetoc.sty

```

5272 \NeedsTeXFormat{LaTeX2e}
5273 \ProvidesPackage{bidityfttetoc}[2011/06/17 v0.1
5274 bidi implementation of tufte toc]
5275 \RequirePackage{titlesec,titletoc,xifthen,biditytools}
5276 \newcommand{\@bidityfttetoc@pkgname}{bidityfttetoc}
5277 \newcommand{\bidityfttetocError}[2]{\PackageError{\@bidityfttetoc@pkgname}{#1}{#2}}
5278 %%
5279 % Turn off section numbering
5280 \setcounter{secnumdepth}{-1}
5281 \newboolean{\@bidityfttetoc@toc}
5282 \setboolean{\@bidityfttetoc@toc}{true}

```



```

5283 \DeclareOption{notoc}{\setboolean{@biditytetoc@toc}{false}}
5284 \DeclareOption{toc}{\setboolean{@biditytetoc@toc}{true}}
5285 \ProcessOptions
5286 %%
5287 % Make Tuftean-style section headings and TOC formatting
5288 \bidi@patch@AfterPackage{bidi}{%
5289 \titleformat{\chapter}%
5290 [display]% shape
5291 {\relax\ifthenelse{\NOT\boolean{@biditytetofloat@symmetric}}{\begin{fullwidth}}{}}% format applied
5292 {\itshape\huge\thechapter}% label
5293 {0pt}% horizontal separation between label and title body
5294 {\huge\rmfamily\itshape}% before the title body
5295 [\ifthenelse{\NOT\boolean{@biditytetofloat@symmetric}}{\end{fullwidth}}{}}% after the title body
5296 \titleformat{\section}%
5297 [hang]% shape
5298 {\normalfont\Large\itshape}% format applied to label+text
5299 {\thesection}% label
5300 {1em}% horizontal separation between label and title body
5301 {}% before the title body
5302 []% after the title body
5303 \titleformat{\subsection}%
5304 [hang]% shape
5305 {\normalfont\large\itshape}% format applied to label+text
5306 {\thesubsection}% label
5307 {1em}% horizontal separation between label and title body
5308 {}% before the title body
5309 []% after the title body
5310 \titleformat{\paragraph}%
5311 [runin]% shape
5312 {\normalfont\itshape}% format applied to label+text
5313 {\theparagraph}% label
5314 {1em}% horizontal separation between label and title body
5315 {}% before the title body
5316 []% after the title body
5317 \titlespacing*{\chapter}{0pt}{50pt}{40pt}
5318 \titlespacing*{\section}{0pt}{3.5ex plus 1ex minus .2ex}{2.3ex plus .2ex}
5319 \titlespacing*{\subsection}{0pt}{3.25ex plus 1ex minus .2ex}{1.5ex plus .2ex}
5320 }
5321 % Subsubsection and following section headings shouldn't be used.
5322 % See Bringhurst's _The Elements of Typography_, section 4.2.2.
5323 \renewcommand\subsubsection{%
5324 \biditytetocError{\noexpand\subsubsection is undefined by this class.%
5325 \MessageBreak See Robert Bringhurst's _The Elements of
5326 \MessageBreak Typographic Style_, section 4.2.2.
5327 \MessageBreak \noexpand\subsubsection was used}
5328 {From Bringhurst's _The Elements of Typographic Style_, section 4.2.2: Use as
5329 \MessageBreak many levels of headings as you need, no more and no fewer. Also see the man
5330 \MessageBreak related threads on Ask E.T. at http://www.edwardbiditytetoc.com/.}
5331 }
5332 \renewcommand\subparagraph{%

```




```

5333 \biditytetocError{\noexpand\subparagraph is undefined by this class.%
5334 \MessageBreak See Robert Bringhurst's _The Elements of
5335 \MessageBreak Typographic Style_, section 4.2.2.
5336 \MessageBreak \noexpand\subparagraph was used}
5337 {From Bringhurst's _The Elements of Typographic Style_, section 4.2.2: Use as
5338 \MessageBreak many levels of headings as you need, no more and no fewer. Also see the mar
5339 \MessageBreak related threads on Ask E.T. at http://www.edwardbiditytetoc.com/.}
5340 }
5341 % Formatting for main TOC (printed in front matter)
5342 % {section} [left] {above} {before w/label} {before w/o label} {filler + page} [after]
5343 \ifthenelse{\boolean{@biditytetoc@toc}}{%
5344 \bidity@patch@AfterPackage{bidity}{%
5345 \titlecontents{part}% FIXME
5346 [0em] % distance from left margin
5347 {\vspace{1.5\baselineskip}\begin{fullwidth}\LARGE\rmfamily\itshape} % above (global format
5348 {\contentslabel{2em}} % before w/label (label = ``II'')
5349 {} % before w/o label
5350 {\rmfamily\upshape\quad\thecontentspage} % filler + page (leaders and page num)
5351 [\end{fullwidth}] % after
5352 \titlecontents{chapter}%
5353 [0em] % distance from left margin
5354 {\vspace{1.5\baselineskip}\begin{fullwidth}\LARGE\rmfamily\itshape} % above (global format
5355 {\hspace*{0em}\contentslabel{2em}} % before w/label (label = ``2'')
5356 {\hspace*{0em}} % before w/o label
5357 {\rmfamily\upshape\quad\thecontentspage} % filler + page (leaders and page num)
5358 [\end{fullwidth}] % after
5359 \titlecontents{section}% FIXME
5360 [0em] % distance from left margin
5361 {\vspace{0\baselineskip}\begin{fullwidth}\Large\rmfamily\itshape} % above (global format
5362 {\hspace*{2em}\contentslabel{2em}} % before w/label (label = ``2.6'')
5363 {\hspace*{2em}} % before w/o label
5364 {\rmfamily\upshape\quad\thecontentspage} % filler + page (leaders and page num)
5365 [\end{fullwidth}] % after
5366 \titlecontents{subsection}% FIXME
5367 [0em] % distance from left margin
5368 {\vspace{0\baselineskip}\begin{fullwidth}\large\rmfamily\itshape} % above (global format
5369 {\hspace*{4em}\contentslabel{4em}} % before w/label (label = ``2.6.1'')
5370 {\hspace*{4em}} % before w/o label
5371 {\rmfamily\upshape\quad\thecontentspage} % filler + page (leaders and page num)
5372 [\end{fullwidth}] % after
5373 \titlecontents{paragraph}% FIXME
5374 [0em] % distance from left margin
5375 {\vspace{0\baselineskip}\begin{fullwidth}\normalsize\rmfamily\itshape} % above (global for
5376 {\hspace*{6em}\contentslabel{2em}} % before w/label (label = ``2.6.0.0.1'')
5377 {\hspace*{6em}} % before w/o label
5378 {\rmfamily\upshape\quad\thecontentspage} % filler + page (leaders and page num)
5379 [\end{fullwidth}] % after
5380 }%
5381 }{}
5382 %%

```



```

5383 % Format lists of figures/tables
5384 \renewcommand\listoffigures{%
5385   \@ifundefined{chapter}%
5386     {\section*{\listfigurename}}%
5387     {\chapter*{\listfigurename}}%
5388 %   \begin{fullwidth}%
5389     \@starttoc{lof}%
5390 %   \end{fullwidth}%
5391 }
5392 \renewcommand\listoftables{%
5393   \@ifundefined{chapter}%
5394     {\section*{\listtablename}}%
5395     {\chapter*{\listtablename}}%
5396 %   \begin{fullwidth}%
5397     \@starttoc{lot}%
5398 %   \end{fullwidth}%
5399 }
5400 \newcommand{\@bidityfttetoc@lof@line}[2]{%
5401   % #1 is the figure/table number and its caption text
5402   % #2 is the page number on which the figure/table appears
5403   \leftskip 0.0em
5404   \rightskip 0em
5405   \parfillskip 0em plus 1fil
5406   \parindent 0.0em
5407   \@afterindenttrue
5408   \interlinepenalty\@M
5409   \leavevmode
5410   \@tempdima 2.0em
5411   \ifRTL\advance\rightskip\@tempdima\else\advance\leftskip\@tempdima\fi
5412   \null\nobreak\hskip -\ifRTL\rightskip\else\leftskip\fi
5413   {#1}\nobreak\quad\nobreak#2%
5414   \par%
5415 }
5416 \renewcommand*\l@figure{\@bidityfttetoc@lof@line}
5417 \let\l@table\l@figure

```

24 File bidityftgeneralstructure.sty

```

5418 \NeedsTeXFormat{LaTeX2e}
5419 \ProvidesPackage{bidityftgeneralstructure}[2011/06/18 v0.1
5420 bidi implementation of tufte general structure]
5421 \renewcommand\small{%
5422   \@setfontsize\small\@ixpt{12}%
5423   \abovedisplayskip 8.5\p@ \@plus3\p@ \@minus4\p@
5424   \abovedisplayshortskip \z@ \@plus2\p@
5425   \belowdisplayshortskip 4\p@ \@plus2\p@ \@minus2\p@
5426   \def\@listi{\leftmargin\leftmargini
5427     \topsep 4\p@ \@plus2\p@ \@minus2\p@
5428     \parsep 2\p@ \@plus\p@ \@minus\p@
5429     \itemsep \parsep}%

```



```

5430 \belowdisplayskip \abovedisplayskip
5431 }
5432 \renewcommand\scriptsize{\@setfontsize\scriptsize\@viipt\@viipt}
5433 \renewcommand\tiny{\@setfontsize\tiny\@vpt\@vpt}
5434 \renewcommand\large{\@setfontsize\large\@xipt{15}}
5435 \renewcommand\Large{\@setfontsize\Large\@xipt{16}}
5436 \renewcommand\LARGE{\@setfontsize\LARGE\@xivpt{18}}
5437 \renewcommand\huge{\@setfontsize\huge\@xxpt{30}}
5438 \renewcommand\Huge{\@setfontsize\Huge{24}{36}}
5439 \setlength\leftmargini {1pc}
5440 \setlength\leftmarginii {1pc}
5441 \setlength\leftmarginiii {1pc}
5442 \setlength\leftmarginiv {1pc}
5443 \setlength\leftmarginv {1pc}
5444 \setlength\leftmarginvi {1pc}
5445 \setlength\labelsep {.5pc}
5446 \setlength\labelwidth {\leftmargini}
5447 \addtolength\labelwidth{-\labelsep}
5448 \setlength{\parindent}{1.0pc}%
5449 \setlength{\parskip}{0pt}%
5450 \RequirePackage{ragged2e}
5451 \setlength{\RaggedRightRightskip}{\z@ plus 0.08\hsize}
5452 % Paragraph indentation and separation for normal text
5453 \newcommand{\@biditytgeneralstructure@reset@par}{%
5454 \setlength{\RaggedRightParindent}{1.0pc}%
5455 \setlength{\JustifyingParindent}{1.0pc}%
5456 \setlength{\parindent}{1pc}%
5457 \setlength{\parskip}{0pt}%
5458 }
5459 \@biditytgeneralstructure@reset@par
5460 % Require paralist package for tighter lists
5461 \RequirePackage{paralist}
5462 % Add rightmargin to compactenum
5463 \def\@compactenum{%
5464 \expandafter\list\csname label\@enumctr\endcsname{%
5465 \usecounter{\@enumctr}%
5466 \rightmargin=2em% added this
5467 \parsep\plparsep
5468 \itemsep\plitemsep
5469 \topsep\pltopsep
5470 \partopsep\plpartopsep
5471 \def\makelabel##1{\hss\llap{##1}}}}
5472 %%
5473 % An environment for paragraph-style section
5474 \providecommand\newthought[1]{%
5475 \addvspace{1.0\baselineskip plus 0.5ex minus 0.2ex}%
5476 \noindent\textbf{#1}%
5477 }
5478 %%
5479 % Redefine the display environments (quote, quotation, etc.)

```



```

5480 \renewenvironment{verse}
5481     {\let\\\@centercr
5482      \list{}\{\itemsep      \z@
5483       \itemindent    -1pc%
5484       \listparindent\itemindent
5485       \rightmargin \leftmargin
5486       \advance\leftmargin 1pc}%
5487      \small%
5488      \item\relax}
5489     {\endlist}
5490 \renewenvironment{quotation}
5491     {\list{}\{\listparindent 1pc%
5492      \itemindent    \listparindent
5493      \rightmargin \leftmargin
5494      \parsep      \z@ \@plus\p@}%
5495      \small%
5496      \item\relax\noindent\ignorespaces}
5497     {\endlist}
5498 \renewenvironment{quote}
5499     {\list{}\{\rightmargin\leftmargin}%
5500      \small%
5501      \item\relax}
5502     {\endlist}
5503 % Italicize description run-in headings (instead of the default bold)
5504 \renewcommand*{\descriptionlabel[1]{\hspace\labelsep\normalfont\em #1}
5505 %%
5506 % Redefine \bibsection to not mark the running heads.
5507 % (Code modified from natbib.sty.)
5508 \@ifundefined{chapter}%
5509   {\renewcommand\bibsection{\section*{\refname}}}
5510   {\@ifundefined{NAT@sectionbib}%
5511     {\renewcommand\bibsection{\chapter{\bibname}}}
5512     {\renewcommand\bibsection{\section*{\bibname}}}}
5513 \RequirePackage{multicol}
5514 \renewenvironment{theindex}{%
5515   \@ifundefined{chapter}%
5516     {\section*{\indexname}}%
5517     {\chapter{\indexname}}%
5518   \begin{fullwidth}%
5519   \small%
5520   \parskip0pt%
5521   \parindent0pt%
5522   \let\item\@idxitem%
5523   \begin{multicols}{3}%
5524   {%
5525     \end{multicols}%
5526     \end{fullwidth}%
5527   }
5528 \AtBeginDocument{%
5529 \renewcommand\@idxitem{\par\hangindent \if@RTL-\fi2em}%

```



```

5530 \renewcommand\subitem{\par\hangindent \if@RTL-\fi3em\hspace*{1em}}%
5531 \renewcommand\subsubitem{\par\hangindent \if@RTL-\fi4em\hspace*{2em}}%
5532 \renewcommand\indexspace{\par\addvspace{1.0\baselineskip plus 0.5ex minus 0.2ex}\relax}%
5533 \newcommand{\lettergroup}[1]{}% swallow the letter heading in the index

```

25 File `bidituftehyperref.sty`

```

5534 \NeedsTeXFormat{LaTeX2e}
5535 \ProvidesPackage{bidituftehyperref}[2011/06/18 v0.1
5536 bidi implementation of tufte hyperref]
5537 %%
5538 % Color
5539 \RequirePackage[usenames,dvipsnames,svgnames]{xcolor}%
5540 \newboolean{@bidituftehyperref@loadhyper}
5541 \setboolean{@bidituftehyperref@loadhyper}{true}
5542 \DeclareOption{hyper}{\setboolean{@bidituftehyperref@loadhyper}{true}}
5543 \DeclareOption{nohyper}{\setboolean{@bidituftehyperref@loadhyper}{false}}
5544 \ProcessOptions
5545 %% Loads the hyperref package and sets some default options.
5546 \newcommand{\bidituftehyperrefLoadHyperref}{%
5547 \RequirePackage[hyperfootnotes=false,colorlinks=true]{hyperref}
5548 \hypersetup{%
5549 bookmarksdepth = section,
5550 citecolor = DarkGreen,
5551 linkcolor = DarkBlue,
5552 % pagecolor = DarkBlue,
5553 urlcolor = DarkGreen,
5554 }%
5555 }
5556 \ifthenelse{\boolean{@bidituftehyperref@loadhyper}}{%
5557 \bidituftehyperrefLoadHyperref%
5558 }{% hyperfootnotes override our modifications to the \footnote* and \@footnote* commands.
5559 \PassOptionsToPackage{hyperfootnotes=false}{hyperref}
5560 }

```

26 File `bidituftetitle.sty`

```

5561 \NeedsTeXFormat{LaTeX2e}
5562 \ProvidesPackage{bidituftetitle}[2011/06/18 v0.1
5563 bidi implementation of tufte title]
5564 \RequirePackage{biditools}
5565 %%
5566 % `titlepage' option -- creates a full title page with \maketitle
5567 \newboolean{@bidituftetitle@titlepage}
5568 \DeclareOption{titlepage}{\setboolean{@bidituftetitle@titlepage}{true}}
5569 \DeclareOption{notitlepage}{\setboolean{@bidituftetitle@titlepage}{false}}
5570 % Default `book' and `handout' options
5571 \@ifclassloaded{book}{%
5572 \ExecuteOptions{titlepage}}{%
5573 \@ifclassloaded{article}{%

```



```

5574 \ExecuteOptions{notitlepage}}%
5575 {}
5576 \ProcessOptions
5577 %%
5578 % Modified \title, \author, and \date commands. These store the
5579 % (footnote-less) values in \plaintitle, \plainauthor, and \thedata, respectively.
5580 \newcommand{\plaintitle}{}% plain-text-only title
5581 \newcommand{\plainauthor}{}% plain-text-only author
5582 \newcommand{\plainpublisher}{}% plain-text-only publisher
5583 \newcommand{\thanklesstitle}{}% full title text minus \thanks{}
5584 \newcommand{\thanklessauthor}{}% full author text minus \thanks{}
5585 \newcommand{\thanklesspublisher}{}% full publisher minus \thanks{}
5586 \newcommand{@publisher}{}% full publisher with \thanks{}
5587 \newcommand{\thedata}{\today}
5588 \bidi@patch@AfterPackage{bidi}{}%
5589 \renewcommand{\thanks}[1]{\footnote{#1}}
5590 \renewcommand{\LTRthanks}[1]{\LTRfootnote{#1}}
5591 \renewcommand{\RTLthanks}[1]{\RTLfootnote{#1}}
5592 }
5593 \renewcommand{\title}[2][]{%
5594 \gdef@title{#2}%
5595 \begingroup%
5596 % TODO store contents of \thanks command
5597 \renewcommand{\thanks}[1]{}% swallow \thanks contents
5598 \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
5599 \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
5600 \protected@xdef\thanklesstitle{#2}%
5601 \endgroup%
5602 \ifthenelse{\isempty{#1}}%
5603 {\renewcommand{\plaintitle}{\thanklesstitle}}% use thankless title
5604 {\renewcommand{\plaintitle}{#1}}% use provided plain-text title
5605 \@ifundefined{hypersetup}%
5606 {}% hyperref is not loaded; do nothing
5607 {\hypersetup{pdftitle={\plaintitle}}}% set the PDF metadata title
5608 }
5609 \let@author@empty% suppress default latex.ltx ``no author'' warning
5610 \renewcommand{\author}[2][]{%
5611 \ifthenelse{\isempty{#2}}{\gdef@author{#2}}%
5612 \begingroup%
5613 % TODO store contents of \thanks command
5614 \renewcommand{\thanks}[1]{}% swallow \thanks contents
5615 \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
5616 \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
5617 \protected@xdef\thanklessauthor{#2}%
5618 \endgroup%
5619 \ifthenelse{\isempty{#1}}%
5620 {\renewcommand{\plainauthor}{\thanklessauthor}}% use thankless author
5621 {\renewcommand{\plainauthor}{#1}}% use provided plain-text author
5622 \@ifundefined{hypersetup}%
5623 {}% hyperref is not loaded; do nothing

```



```

5624     {\hypersetup{pdfauthor={\plainauthor}}}% set the PDF metadata author
5625 }
5626 \renewcommand{\date}[1]{%
5627   \gdef\@date{#1}%
5628   \begingroup%
5629     % TODO store contents of \thanks command
5630     \renewcommand{\thanks}[1]{}% swallow \thanks contents
5631     \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
5632     \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
5633     \protected@xdef\thedate{#1}%
5634   \endgroup%
5635 }
5636 %%
5637 % Provides a \publisher command to set the publisher
5638 \newcommand{\publisher}[2][]{%
5639   \gdef\@publisher{#2}%
5640   \begingroup%
5641     \renewcommand{\thanks}[1]{}% swallow \thanks contents
5642     \renewcommand{\LTRthanks}[1]{}% swallow \LTRthanks contents
5643     \renewcommand{\RTLthanks}[1]{}% swallow \RTLthanks contents
5644     \protected@xdef\thanklesspublisher{#2}%
5645   \endgroup%
5646   \ifthenelse{\isempty{#1}}{
5647     {\renewcommand{\plainpublisher}{\thanklesspublisher}}% use thankless publisher
5648     {\renewcommand{\plainpublisher}{#1}}% use provided plain-text publisher
5649   }
5650 %%
5651 % Produces a full title page
5652 \newcommand{\maketitlepage}[0]{%
5653   \cleardoublepage%
5654   {%
5655     \bfseries%
5656     \begin{fullwidth}%
5657       \fontsize{18}{20}\selectfont\par\noindent\thanklessauthor%
5658       \vspace{11.5pc}%
5659       \fontsize{36}{40}\selectfont\par\noindent\thanklesstitle%
5660       \vfill%
5661       \fontsize{14}{16}\selectfont\par\noindent\thanklesspublisher%
5662     \end{fullwidth}%
5663   }
5664   \thispagestyle{empty}%
5665   \clearpage%
5666 }
5667 %%
5668 % Title block
5669 \bidi@AfterEndPreamble{%
5670 \renewcommand{\maketitle}{%
5671   \newpage%
5672   \global\@topnum\z@% prevent floats from being placed at the top of the page
5673   \begingroup%

```



```

5674 \setlength{\parindent}{0pt}%
5675 \setlength{\parskip}{4pt}%
5676 \let\@title\empty%
5677 \let\@author\empty%
5678 \let\@date\empty%
5679 \gdef\@title{\LARGE\itshape\@title\par}%
5680 \gdef\@author{\Large\itshape\@author\par}%
5681 \gdef\@date{\Large\itshape\@date\par}%
5682 \@title%
5683 \@author%
5684 \@date%
5685 \endgroup%
5686 \thispagestyle{plain}% suppress the running head
5687 }%
5688 }
5689 %%
5690 % Title page (if the `titlepage' option was passed to the bidentufte-handout
5691 % class.)
5692 \bidentufteAfterEndPreamble{%
5693 \ifthenelse{\boolean{\bidentufte@titlepage}}
5694 {\renewcommand{\maketitle}{\maketitlepage}}
5695 {}
5696 }
5697 %%
5698 % When \cleardoublepage is called, produce a blank (empty) page -- i.e.,
5699 % without headers and footers
5700 \def\cleardoublepage{\clearpage\if@twoside\ifodd\c@page\else
5701 \hbox{}
5702 %\vspace*{\fill}
5703 %\begin{center}
5704 % This page intentionally contains only this sentence.
5705 %\end{center}
5706 %\vspace{\fill}
5707 \thispagestyle{empty}
5708 \newpage
5709 \if@twocolumn\hbox{}\newpage\fi\fi\fi}

```

27 File bidentufte-handout.cls

```

5710 \NeedsTeXFormat{LaTeX2e}[1994/06/01]
5711 \ProvidesClass{bidentufte-handout}[2011/06/18 v0.1 bidentufte-handout class]
5712 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{article}}
5713 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidentuftefloat}}
5714 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidentuftetoc}}
5715 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidentuftehyperref}}
5716 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidentuftetitle}}
5717 \ProcessOptions\relax
5718 \LoadClass{article}
5719 \RequirePackage{bidentuftefloat}
5720 \RequirePackage{bidentuftesidenote}

```




```

5721 \RequirePackage{bidituftetoc}
5722 \RequirePackage{bidituftegeneralstructure}
5723 \RequirePackage{bidituftehyperref}
5724 \RequirePackage{bidituftetitle}
5725 \renewenvironment{abstract}
5726   {\begin{quotation}}
5727   {\end{quotation}}
5728 \AtBeginDocument{%
5729 \IfFileExists{biditufte-handout.cfg}
5730   {\input{biditufte-handout.cfg}
5731     \ClassInfo{biditufte-handout}{Loading biditufte-handout configuration file \@gobble}}
5732   {}}%
5733 }

```

28 File biditufte-book.cls

```

5734 \NeedsTeXFormat{LaTeX2e}[1994/06/01]
5735 \ProvidesClass{biditufte-book}[2011/06/18 v0.1 biditufte-book class]
5736 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{book}}
5737 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidituftefloat}}
5738 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidituftetoc}}
5739 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidituftehyperref}}
5740 \DeclareOption*{\PassOptionsToClass{\CurrentOption}{bidituftetitle}}
5741 \ProcessOptions\relax
5742 \LoadClass{book}
5743 \RequirePackage{bidituftefloat}
5744 \RequirePackage{bidituftesidenote}
5745 \RequirePackage{bidituftetoc}
5746 \RequirePackage{bidituftegeneralstructure}
5747 \RequirePackage{bidituftehyperref}
5748 \RequirePackage{bidituftetitle}
5749 %%
5750 % Set up any book-specific stuff now
5751 %%
5752 % The front matter in Tufte's /Beautiful Evidence/ contains everything up
5753 % to the opening page of Chapter 1. The running heads, when they appear,
5754 % contain only the (arabic) page number in the outside corner.
5755 %\newif\if@mainmatter \@mainmattertrue
5756 \renewcommand\frontmatter{%
5757   \cleardoublepage%
5758   \@mainmatterfalse%
5759   \pagenumbering{arabic}%
5760   %\pagestyle{plain}%
5761   \fancyhf{}%
5762   \ifthenelse{\boolean{@bidituftefloat@twoside}}{%
5763     {\fancyhead[LE,RO]{\thepage}}%
5764     {\fancyhead[RE,RO]{\thepage}}%
5765   }
5766 %%
5767 % The main matter in Tufte's /Beautiful Evidence/ doesn't restart the page

```



```

5768% numbering---it continues where it left off in the front matter.
5769\renewcommand\mainmatter{%
5770  \cleardoublepage%
5771  \@mainmattertrue%
5772  \fancyhf{}%
5773  \ifthenelse{\boolean{@biditytfloat@twoside}}%
5774    {\renewcommand{\chaptermark}[1]{\markboth{##1}{}}%
5775    \fancyhead[LE]{\thepage\quad\smallcaps{\newlinetospace{\plaintitle}}}% book title
5776    \fancyhead[RO]{\smallcaps{\newlinetospace{\leftmark}}\quad\thepage}% chapter title
5777    {\fancyhead[RE,RO]{\smallcaps{\newlinetospace{\plaintitle}}\quad\thepage}}% book title
5778}
5779%%
5780% The back matter contains appendices, indices, glossaries, endnotes,
5781% bibliographies, list of contributors, illustration credits, etc.
5782\renewcommand\backmatter{%
5783  \if@openright%
5784    \cleardoublepage%
5785  \else%
5786    \clearpage%
5787  \fi%
5788  \@mainmatterfalse%
5789}
5790%%
5791% Only show the chapter titles in the table of contents
5792\setcounter{tocdepth}{0}
5793\AtBeginDocument{%
5794  \IfFileExists{biditytfe-book.cfg}
5795  {\input{biditytfe-book.cfg}
5796   \ClassInfo{biditytfe-book}{Loading biditytfe-book configuration file \@gobble}}
5797  {}%
5798}

```

29 File bidipoem.sty

```

5799\NeedsTeXFormat{LaTeX2e}
5800\ProvidesPackage{bidipoem}%
5801[2014/04/27 v0.9 Environments for typesetting Persian traditional and modern poems]
5802
5803% Usage:
5804%
5805% \Setversedim #1#2 % define the layout (within a group):
5806% #1 = length of both half-verses
5807% #2 = separation distance = length of a connection, if present
5808% Variant:
5809% \Setversedim #1[#2]#3 % for half-verses of unequal length
5810% #1 = length of first (=right) half-verse
5811% #2 = length of second (=left) half-verse
5812% #3 = separation distance = length of a connection, if present
5813%
5814% \traditionalhalfverses #1#2 % typeset two separated half-verses

```



```

5815% #1 = text of first (=right) half-verse
5816% #2 = text of second (=left) half-verse
5817% Variant:
5818% \traditionalhalfverses #1[#2]#3 % typeset two connected half-verses
5819% #1 = text of first (=right) half-verse
5820% #2 = text of connection
5821% #3 = text of second (=left) half-verse
5822%
5823% Alternative (if preferred):
5824%
5825% \traditionalconnverses #1#2#3 % = \traditionalhalfverses #1[#2]#3
5826
5827
5828\newcommand*{\bidipoem@spreadbox}[2]{\hbox to #1{#2}}
5829
5830% define the layout, verses will be centered
5831
5832\newdimen \bidipoem@hvlen \newdimen \bidipoem@hvsep
5833\newdimen \bidipoem@hvind \newdimen \bidipoem@hflen
5834
5835\newcommand*{\Setversedim}[2]{% set lengths of half-verse, [separation]
5836\bidipoem@hvind \textwidth
5837\bidipoem@hvlen #1\relax \advance \bidipoem@hvind -\bidipoem@hvlen
5838\ifx [#2\def \bidipoem@next {\bidipoem@set@verseI []}\else
5839\bidipoem@hflen \bidipoem@hvlen \def \bidipoem@next {\bidipoem@set@@verse {#2}}\fi \bidipoem@
5840
5841\def \bidipoem@set@verseI [#1]{% optional parameter
5842\bidipoem@hflen #1\relax \bidipoem@set@@verse }
5843
5844\newcommand*{\bidipoem@set@@verse}[1]{% separation
5845\advance \bidipoem@hvind -\bidipoem@hflen \bidipoem@hvsep #1\relax
5846\advance \bidipoem@hvind -\bidipoem@hvsep \divide \bidipoem@hvind 2 }
5847
5848\newcommand*{\traditionalconnverses}[3]{% first half-verse, connection, second half-verse
5849\ifdim Opt > \bidipoem@hvind %
5850\bidipoem@spreadbox \bidipoem@hflen {#1}\\ \hfill % first block
5851\else
5852\noindent \hskip \bidipoem@hvind \relax \bidipoem@spreadbox \bidipoem@hflen {#1}\fi
5853\bidipoem@spreadbox \bidipoem@hvsep {#2}% separator
5854\bidipoem@spreadbox \bidipoem@hflen {#3}% second block
5855\par }
5856
5857% macro for two half verses
5858\newcommand*{\traditionalhalfverses}[2]{% optional parameter?
5859\ifx [#2\def \bidipoem@half@verses@next {\bidipoem@half@verses {#1}}}%
5860\else\def \bidipoem@half@verses@next {\bidipoem@half@verses {#1}[\hfill]{#2}}\fi%
5861\bidipoem@half@verses@next}
5862
5863\def \bidipoem@half@verses #1[#2]#3{% first[mid]second
5864\traditionalconnverses {#1}{#2}{#3}}

```



```

5865
5866
5867 {\catcode\^M=\active % these lines must end with %
5868 \gdef\traditionalpoem@obeylines{\catcode\^M\active \let^M\traditionalpoem@par}%
5869 \global\let^M\traditionalpoem@par} % this is in case ^M appears in a \write
5870 {\catcode\^M=\active % these lines must end with %
5871 \gdef\modernpoem@obeylines{\catcode\^M\active \let^M\modernpoem@par}%
5872 \global\let^M\modernpoem@par} % this is in case ^M appears in a \write
5873 \def\poemcolsepskip{.1\versewidth plus .1\versewidth minus .05\versewidth}
5874 \def\poemmarginskip{1em plus 1fil minus 1em}
5875 \def\poemextrabaselineskip{0\baselineskip}
5876 \def\poemskip{\medskip}
5877 \newcommand{\bidipoem@openbox}{\leavevmode
5878 \hbox to.77778em{%
5879 \hfil\vrule
5880 \vbox to.675em{\hrule width.6em\vfil\hrule}%
5881 \vrule\hfil}}
5882 \def\poemblocksep{\quad\hbox{\bidipoem@openbox}}
5883 \newdimen\versewidth
5884 \newtoks\bidipoem@p@ftn
5885 \def\poem@verse#1{%
5886 \ifdim\wd#1>\new@poem@width
5887 \xdef\new@poem@width{\the\wd#1}%
5888 \ifdim\new@poem@width>\poem@width
5889 \xdef\poem@width{\new@poem@width}%
5890 \global\let\poem@needrun\relax
5891 \fi
5892 \fi
5893 \hbox to\poem@width{\unhbox#1}%
5894 \global\bidipoem@p@ftn\expandafter{\expandafter\the\bidipoem@p@ftn%
5895 }
5896 \def\poem@linebegin{\vadjust{}}\hskip\@flushglue\hskip\poemmarginskip\relax}
5897 \def\poem@lineend{\nobreak\hskip\poemmarginskip\hskip\@flushglue\vadjust{}}
5898 \def\poem@lineversesep{%
5899 \nobreak
5900 \hskip\z@ plus 1filll%
5901 \penalty600%
5902 \hskip\poemcolsepskip
5903 \hskip\z@ plus -2filll%
5904 \vadjust{}}%
5905 \nobreak
5906 \hskip\z@ plus 1filll%
5907 }
5908 \def\poem@lineparsebegin{%
5909 \halign\bgroup
5910 \global\setbox\verse@i=\hbox{%
5911 \let\@footnotetext\bidipoem@p@ftntext%
5912 \let\@LTrfootnotetext\bidipoem@p@LTRftntext%
5913 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
5914 \let\@xfootnotenext\bidipoem@p@xftntext%

```



```

5915 \let\@xfootnote\bidipoem@p@xfootnote%
5916 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
5917 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
5918 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
5919 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
5920 \ignorespaces##\unskip}&&
5921 \global\setbox\verse@ii=\hbox{%
5922 \let\@footnotetext\bidipoem@p@ftntext%
5923 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
5924 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
5925 \let\@xfootnotenext\bidipoem@p@xftntext%
5926 \let\@xfootnote\bidipoem@p@xfootnote%
5927 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
5928 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
5929 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
5930 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
5931 \ignorespaces##\unskip}
5932 \cr
5933 }
5934 \def\poem@lineparseend{%
5935 \crr\egroup
5936 \vskip-\baselineskip
5937 }
5938 \def\traditionalpoem@cr{%
5939 \cr\poem@line
5940 }
5941 \newbox\verse@i
5942 \newbox\verse@ii
5943 \newif\ifpoem@started
5944
5945 \def\poem@line{%
5946 \poem@lineparseend
5947 \ifdim\wd\verse@i>\z@\global\poem@startedtrue\fi
5948 \ifdim\wd\verse@ii>\z@\global\poem@startedtrue\fi
5949 \ifpoem@started
5950 \ifdim\wd\verse@ii>\z@\else
5951 \nopagebreak[3]
5952 \fi
5953 \leavevmode
5954 \poem@linebegin
5955 \poem@verse\verse@i
5956 \ifdim\wd\verse@ii>\z@
5957 \poem@lineversesep
5958 \poem@verse\verse@ii
5959 \fi
5960 \poem@lineend
5961 % \nopagebreak
5962 \par
5963 \vskip\poemextrabaselineskip
5964 \fi

```



```

5965 \poem@lineparsebegin
5966 }
5967 \def\@traditionalpoem{%
5968 \stepcounter{poem@no}
5969     \ifnum\max@poem@no<\number\c@poem@no%
5970 \xdef\poem@width{\z@}%
5971     \else
5972 \xdef\poem@width{\poem@prop{poem@width}}%
5973 \fi
5974 \xdef\new@poem@width{\z@}%
5975 \global\versewidth=\poem@width
5976 \poemskip\par
5977 \begingroup
5978 \tabskip=\z@
5979 \parskip=\z@
5980 \parindent=\z@
5981 \parfillskip=\z@
5982 \rightskip=\z@
5983 \leftskip=\z@
5984 \widowpenalty=10000% No break between verses of the same line.
5985 \clubpenalty=10000% Same as above. Not really needed.
5986 \def\newblock{\hfil\poemblocksep\hfil\null}%
5987 \def\traditionalpoem@par{\traditionalpoem@cr}% Redefine \par for possible \obeylines
5988 \def\{\global\poem@startedtrue\traditionalpoem@cr}%
5989 \global\poem@startedfalse
5990 \csname poem@obeylines\endcsname
5991 \let\poem@obeylines\relax
5992 \poem@lineparsebegin
5993 }
5994 \def\@endtraditionalpoem{%
5995 \cr
5996 \ifdim\wd\verse@i>\z@\poem@line\else\ifdim\wd\verse@ii>\z@\poem@line\else
5997 \noalign{%
5998 \skip0=\poemextrabaselineskip
5999 \vskip-\skip0
6000 \vskip-\baselineskip
6001 }%
6002 \fi\fi
6003 \poem@lineparseend
6004 \endgroup
6005 \par
6006 \vskip\baselineskip
6007 \poemskip
6008 \if@nparlist \else
6009     \ifdim\lastskip >\z@
6010         \@tempskipa\lastskip \vskip -\lastskip
6011         \advance\@tempskipa\parskip \advance\@tempskipa -\@outerparskip
6012         \vskip\@tempskipa
6013     \fi
6014     \@endparenv

```



```

6015 \fi
6016 \ifdim\new@poem@width<\poem@width
6017 \global\let\poem@needrun\relax
6018 \fi
6019 \poem@write@aux{poem@width@\romannumeral\c@poem@no}{\new@poem@width}%
6020 \ifx\AtEndDocument\undefined\poem@finish\fi
6021 }
6022
6023
6024 \long\def\bidipoem@p@ftntext#1{%
6025 \edef\@tempxi{\the\bidipoem@p@ftn\noexpand\footnotetext[\the\csname c@\@mpfn\endcsname]}%
6026 \global\bidipoem@p@ftn\expandafter{\@tempxi{#1}}}%
6027 \long\def\bidipoem@p@LTRftntext#1{%
6028 \edef\@tempxi{\the\bidipoem@p@ftn\noexpand\LTRfootnotetext[\the\csname c@\@mpfn\endcsname]}%
6029 \global\bidipoem@p@ftn\expandafter{\@tempxi{#1}}}%
6030 \long\def\bidipoem@p@RTLftntext#1{%
6031 \edef\@tempxi{\the\bidipoem@p@ftn\noexpand\RTLfootnotetext[\the\csname c@\@mpfn\endcsname]}%
6032 \global\bidipoem@p@ftn\expandafter{\@tempxi{#1}}}%
6033
6034 \long\def\bidipoem@p@xftntext[#1]#2{%
6035 \global\bidipoem@p@ftn\expandafter{\the\bidipoem@p@ftn\footnotetext[#1]{#2}}}%
6036
6037 \long\def\bidipoem@p@xLTRftntext[#1]#2{%
6038 \global\bidipoem@p@ftn\expandafter{\the\bidipoem@p@ftn\LTRfootnotetext[#1]{#2}}}%
6039
6040 \long\def\bidipoem@p@xRTLftntext[#1]#2{%
6041 \global\bidipoem@p@ftn\expandafter{\the\bidipoem@p@ftn\RTLfootnotetext[#1]{#2}}}%
6042
6043 \def\bidipoem@p@xfootnote[#1]{%
6044 \begingroup
6045 \csname c@\@mpfn\endcsname #1\relax
6046 \unrestored@protected@xdef\@thefnmark{\thempfn}%
6047 \endgroup
6048 \@footnotemark\bidipoem@p@xftntext[#1]}
6049
6050 \def\bidipoem@p@xLTRfootnote[#1]{%
6051 \begingroup
6052 \csname c@\@mpfn\endcsname #1\relax
6053 \unrestored@protected@xdef\@thefnmark{\thempfn}%
6054 \endgroup
6055 \@footnotemark\bidipoem@p@xLTRftntext[#1]}
6056
6057 \def\bidipoem@p@xRTLfootnote[#1]{%
6058 \begingroup
6059 \csname c@\@mpfn\endcsname #1\relax
6060 \unrestored@protected@xdef\@thefnmark{\thempfn}%
6061 \endgroup
6062 \@footnotemark\bidipoem@p@xRTLftntext[#1]}
6063
6064

```



```

6065
6066 \newenvironment{traditionalpoem}{\@traditionalpoem}{\@endtraditionalpoem}
6067 \expandafter\def\csname traditionalpoem*\endcsname{\let\poem@obeylines=\traditionalpoem@obeyl
6068 \expandafter\def\csname endtraditionalpoem*\endcsname{\endtraditionalpoem}
6069 \def\poem@finish{%
6070 \poem@write@aux{max@poem@no}{\number\c@poem@no}%
6071 \ifx\poem@needrun\relax
6072 \PackageWarning{bidipoem}{Unjustified poem. Rerun XeLaTeX to get poem right}%
6073 \global\let\poem@needrun\undefined
6074 \fi
6075 }
6076 \ifx\AtEndDocument\undefined\else\AtEndDocument\poem@finish\fi
6077 \newcounter{poem@no}\setcounter{poem@no}{\z@}
6078 \ifx\max@poem@no\undefined
6079     \def\max@poem@no{0}%
6080 \fi
6081 \newcommand{\poem@prop}[1]{\@nameuse{#1\romannumeral\c@poem@no}}
6082 \newcommand{\poem@write@aux}[2]{%
6083     \def\@x{\immediate\write\@auxout{\global\noexpand\@namedef{#1}{#2}}}%
6084     \@x
6085 }
6086 \def\@modernpoem{%
6087 \par
6088 \begingroup
6089 \parskip=\z@
6090 \parindent=\z@
6091 \def\[{ \@settab\@tabplus\ignorespaces}%
6092 \def\]\{ \@tabminus\ignorespaces}%
6093 \def\newblock{\poemblocksep}%
6094 \let\newpoem@tabcr\@tabcr
6095 \def\modernpoem@par{% Redefine \par for possible \obeylines
6096     \ifpoem@started\else
6097         \ifdim\wd\@curline>\z@\global\poem@startedtrue\else
6098             \@stopfield
6099             \ifdim\wd\@curfield>\z@\global\poem@startedtrue\fi
6100             \@contfield
6101         \fi
6102     \fi
6103     \ifpoem@started\newpoem@tabcr\fi}%
6104 \def\@tabcr{\global\poem@startedtrue\newpoem@tabcr}%
6105 \global\poem@startedfalse
6106 \csname poem@obeylines\endcsname
6107 \let\poem@obeylines\relax
6108 \begin{tabbing}%
6109 }
6110 \def\@endmodernpoem{%
6111 \global\poem@startedfalse
6112 \ifdim\wd\@curline>\z@\global\poem@startedtrue\else
6113     \@stopfield
6114     \ifdim\wd\@curfield>\z@\global\poem@startedtrue\fi

```




```

6115 \contfield
6116 \fi
6117 \ifpoem@started\else\let\@stopline\@stopfield\fi
6118 \end{tabbing}%
6119 \endgroup
6120 \par
6121 \if@nparlist \else
6122 \ifdim\lastskip >\z@
6123 \@tempskipa\lastskip \vskip -\lastskip
6124 \advance\@tempskipa\parskip \advance\@tempskipa -\@outerparskip
6125 \vskip\@tempskipa
6126 \fi
6127 \endparenv
6128 \fi
6129 }
6130 \newenvironment{modernpoem}{\@modernpoem}{\@endmodernpoem}
6131 \expandafter\def\csname modernpoem*\endcsname{\let\poem@obeylines=\modernpoem@obeylines\modernpoem}
6132 \expandafter\def\csname endmodernpoem*\endcsname{\endmodernpoem}
6133 \gdef\@startfield{%
6134 \global\setbox\@curfield\hbox\bgroup%
6135 \let\@footnotetext\bidipoem@p@ftntext%
6136 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
6137 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
6138 \let\@xfootnotenext\bidipoem@p@xftntext%
6139 \let\@xfootnote\bidipoem@p@xfootnote%
6140 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
6141 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
6142 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
6143 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
6144 \color@begingroup}
6145 \gdef\@stopfield{%
6146 \color@endgroup\egroup\global\bidipoem@p@ftn\expandafter{\expandafter}\the\bidipoem@p@ftn}
6147 \gdef\@contfield{%
6148 \global\setbox\@curfield\hbox\bgroup%
6149 \let\@footnotetext\bidipoem@p@ftntext%
6150 \let\@LTRfootnotetext\bidipoem@p@LTRftntext%
6151 \let\@RTLfootnotetext\bidipoem@p@RTLftntext%
6152 \let\@xfootnotenext\bidipoem@p@xftntext%
6153 \let\@xfootnote\bidipoem@p@xfootnote%
6154 \let\@xLTRfootnotenext\bidipoem@p@xLTRftntext%
6155 \let\@xLTRfootnote\bidipoem@p@xLTRfootnote%
6156 \let\@xRTLfootnotenext\bidipoem@p@xRTLftntext%
6157 \let\@xRTLfootnote\bidipoem@p@xRTLfootnote%
6158 \color@begingroup\unhbox\@curfield}

```

30 File boek3-xetex-bidi.def

```

6159 \ProvidesFile{boek3-xetex-bidi.def}[2017/06/09 v0.4 bidi adaptations for boek3 class for XeTeX]
6160 \renewenvironment{theindex}{%
6161 \if@twocolumn

```



```

6162 \@restonecolfalse
6163 \else
6164 \@restonecoltrue
6165 \fi
6166 \columnseprule \z@
6167 \columnsep 35\p@
6168 \twocolumn[\@makeschapterhead{\indexname}]%
6169 \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
6170 \thispagestyle{plain}\parindent\z@
6171 \parskip\z@ \@plus .3\p@\relax
6172 \let\item\@idxitem
6173 }{%
6174 \if@restonecol\onecolumn\else\clearpage\fi}
6175 \renewcommand*{\head@style}{%
6176 \interlinepenalty \@M
6177 \hyphenpenalty=\@M \exhyphenpenalty=\@M
6178 \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
6179 \renewcommand*{\@regtocline}[3]{%
6180 \ifnum #1>\c@tocdepth
6181 \else
6182 \vskip\z@ \@plus.2\p@
6183 {\hangindent\z@ \@afterindenttrue \interlinepenalty \@M
6184 \if@RTL\rightskip\else\leftskip\fi\unitindent
6185 \if@RTL\leftskip\else\rightskip\fi\unitindent \@plus 1fil
6186 \parfillskip\z@
6187 \@tempdima\unitindent
6188 \parindent\z@
6189 \leavevmode
6190 \hbox{}\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
6191 \hskip 1em \nobreak{\slshape #3}\par
6192 }%
6193 \fi}
6194 \if@oldtoc
6195 \renewcommand*{\l@part}[2]{%
6196 \ifnum \c@tocdepth >-2\relax
6197 \addpenalty{-\@highpenalty}%
6198 \addvspace{2.25em \@plus\p@}%
6199 \begingroup
6200 \setlength\@tempdima{3em}%
6201 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6202 \parfillskip -\@pnumwidth
6203 {\leavevmode
6204 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
6205 \nobreak
6206 \global\@nobreaktrue
6207 \everypar{\global\@nobreakfalse\everypar{}}%
6208 \endgroup
6209 \fi}
6210 \else
6211 \renewcommand*{\l@part}{%

```



```

6212     \ifnum \c@tocdepth >-2\relax
6213     \addpenalty{-\@highpenalty}%
6214     \addvspace{2.25em \@plus \p@}%
6215     \@regtocline{0}%
6216   \fi}
6217 \fi
6218 \if@oldtoc
6219 \renewcommand*\l@chapter[2]{%
6220   \addpenalty{-\@highpenalty}%
6221   \vskip 1.0em \@plus\p@
6222   \setlength\@tempdima{1.5em}%
6223   \begingroup
6224   \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6225   \parfillskip -\@pnumwidth
6226   \leavevmode \bfseries
6227   \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
6228   \hskip -\if@RTL\rightskip\else\leftskip\fi
6229   #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
6230   \penalty\@highpenalty
6231   \endgroup}
6232 \else
6233   \renewcommand*\l@chapter{\@regtocline{0}}
6234 \fi
6235 \renewenvironment{abstract}{%
6236   \titlepage
6237   \null\vfil
6238   \section*{\SectFont \abstractname}
6239   \noindent\ignorespaces}
6240 { \par\vfil\null\endtitlepage}
6241 \renewenvironment{thebibliography}[1]
6242 { \chapter*{\bibname}%
6243   \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
6244   \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
6245   \bidi@thebibliography@font@hook%
6246   \list{\@biblabel{\@arabic\c@enumiv}}%
6247     {\settowidth\labelwidth{\@biblabel{#1}}%
6248     \leftmargin\labelwidth
6249     \advance\leftmargin\labelsep
6250     \@openbib@code
6251     \usecounter{enumiv}%
6252     \let\p@enumiv\@empty
6253     \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
6254   \sloppy\clubpenalty4000\widowpenalty4000%
6255   \sfcode`\.\@m}
6256 {\def\@noitemerr
6257   {\@latex@warning{Empty `thebibliography' environment}}%
6258   \endlist}
6259 \renewcommand*\left@footnoterule{%
6260   \kern-3\p@
6261   \kern.5\baselineskip

```



```

6262 \hrule\@width\unitindent
6263 \kern.4\baselineskip
6264 }
6265 \renewcommand*\right@footnoterule{%
6266 \kern-3\p@
6267 \kern.5\baselineskip
6268 \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
6269 \kern.4\baselineskip}
6270 \renewcommand*\thesection{\thechapter\@SepMark\@arabic\c@section}
6271 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
6272 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
6273 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
6274 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
6275 \renewcommand*\theequation{%
6276 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
6277 \renewcommand*\thefigure{%
6278 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@figure}
6279 \renewcommand*\thetable{%
6280 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@table}
6281 \renewcommand*\maketitle{%
6282 \begin{titlepage}%
6283 \let\footnotesize\small
6284 \let\right@footnoterule\relax
6285 \let\left@footnoterule\relax
6286 \let\textwidth\footnoterule\relax
6287 \let \footnote \thanks
6288 \long\def\@makefnmark##1{\parindent\z@
6289 \def\labelitemi{\textendash}\@revlabeltrue
6290 \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
6291 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
6292 \if@compatibility\setcounter{page}{0}\fi
6293 \null\vfil
6294 \vskip 60\p@
6295 \begin{center}%
6296 \TitleFont
6297 {\LARGE \def\\{\penalty -\@M}
6298 \if@allcaps
6299 \expandafter\uc@nothanks\@title\thanks\relax
6300 \else
6301 \@title
6302 \fi\par}%
6303 \vskip 3em%
6304 {\large
6305 \lineskip .75em \parindent\z@
6306 \begin{tabular}[t]{c}%
6307 \if@allcaps
6308 \expandafter\uc@authornothanks\@author\and\relax
6309 \else
6310 \@author
6311 \fi

```



```

6312         \end{tabular}\par}%
6313     \vskip 1.5em%
6314     {\large
6315     \if@allcaps
6316         \uppercase\expandafter{\@date}%
6317     \else
6318         \@date
6319     \fi\par}%
6320     \end{center}\par
6321     \@thanks
6322     \vfil\null
6323 \end{titlepage}%
6324 \setcounter{footnote}{0}%
6325 \global\let\thanks\relax
6326 \global\let\maketitle\relax
6327 \global\let\@thanks\@empty
6328 \global\let\@author\@empty
6329 \global\let\@title\@empty
6330 \global\let\@date\@empty
6331 \global\let\title\relax
6332 \global\let\author\relax
6333 \global\let\date\relax
6334 \global\let\and\relax
6335 }

```

31 File boek-xetex-bidi.def

```

6336 \ProvidesFile{boek-xetex-bidi.def}[2017/06/09 v0.4 bidi adaptations for boek class for XeTeX]
6337 \renewenvironment{theindex}{%
6338     \if@twocolumn
6339         \@restonecolfalse
6340     \else
6341         \@restonecoltrue
6342     \fi
6343     \columnseprule \z@
6344     \columnsep 35\p@
6345     \twocolumn[\@makeschapterhead{\indexname}]%
6346     \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
6347     \thispagestyle{plain}\parindent\z@
6348     \parskip\z@ \@plus .3\p@\relax
6349     \let\item\@idxitem
6350 }{%
6351     \if@restonecol\onecolumn\else\clearpage\fi}
6352 \renewcommand*{\headstyle}{%
6353     \interlinepenalty \@M
6354     \hyphenpenalty=\@M \exhyphenpenalty=\@M
6355     \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
6356 \renewcommand*{\regtocline}[3]{%
6357     \ifnum #1>\c@tocdepth
6358     \else

```



```

6359 \vskip\z@\@plus.2\p@
6360 {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
6361 \if@RTL\rightskip\else\leftskip\fi\unitindent
6362 \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
6363 \parfillskip\z@
6364 \@tempdima\unitindent
6365 \parindent\z@
6366 \leavevmode
6367 \hbox{}\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
6368 \hskip 1em \nobreak{\slshape #3}\par
6369 }%
6370 \fi}
6371 \if@oldtoc
6372 \renewcommand*\l@part[2]{%
6373 \ifnum \c@tocdepth >-2\relax
6374 \addpenalty{-\@highpenalty}%
6375 \addvspace{2.25em \@plus\p@}%
6376 \begingroup
6377 \setlength\@tempdima{3em}%
6378 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6379 \parfillskip -\@pnumwidth
6380 {\leavevmode
6381 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
6382 \nobreak
6383 \global\@nobreaktrue
6384 \everypar{\global\@nobreakfalse\everypar{}}%
6385 \endgroup
6386 \fi}
6387 \else
6388 \renewcommand*\l@part{%
6389 \ifnum \c@tocdepth >-2\relax
6390 \addpenalty{-\@highpenalty}%
6391 \addvspace{2.25em \@plus \p@}%
6392 \@regtocline{0}%
6393 \fi}
6394 \fi
6395 \if@oldtoc
6396 \renewcommand*\l@chapter[2]{%
6397 \addpenalty{-\@highpenalty}%
6398 \vskip 1.0em \@plus\p@
6399 \setlength\@tempdima{1.5em}%
6400 \begingroup
6401 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6402 \parfillskip -\@pnumwidth
6403 \leavevmode \bfseries
6404 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
6405 \hskip -\if@RTL\rightskip\else\leftskip\fi
6406 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
6407 \penalty\@highpenalty
6408 \endgroup}

```



```

6409 \else
6410   \renewcommand*\l@chapter{\@regtocline{0}}
6411 \fi
6412 \renewcommand*\left@footnoterule{%
6413   \kern-3\p@
6414   \kern.5\baselineskip
6415   \hrule\@width\unitindent
6416   \kern.4\baselineskip
6417 }
6418 \renewcommand*\right@footnoterule{%
6419   \kern-3\p@
6420   \kern.5\baselineskip
6421   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
6422   \kern.4\baselineskip}
6423 \renewenvironment{abstract}{%
6424   \titlepage
6425   \null\vfil
6426   \section*\SectFont \abstractname}
6427   \noindent\ignorespaces}
6428   {\par\vfil\null\endtitlepage}
6429 \renewenvironment{thebibliography}[1]
6430   {\chapter*\bibname}%
6431   \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
6432   \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
6433   \bidi@thebibliography@font@hook%
6434   \list{\@biblabel{\@arabic\c@enumiv}}%
6435     {\settowidth\labelwidth{\@biblabel{#1}}%
6436     \leftmargin\labelwidth
6437     \advance\leftmargin\labelsep
6438     \@openbib@code
6439     \usecounter{enumiv}%
6440     \let\p@enumiv\@empty
6441     \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
6442   \sloppy\clubpenalty4000\widowpenalty4000%
6443   \sfcode`\.\@m}
6444   {\def\@noitemerr
6445     {\@latex@warning{Empty `thebibliography' environment}}}%
6446   \endlist}
6447 \renewcommand*\thesection{\thechapter\@SepMark\@arabic\c@section}
6448 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
6449 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
6450 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
6451 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
6452 \renewcommand*\theequation{%
6453   \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
6454 \renewcommand*\thefigure{%
6455   \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@figure}
6456 \renewcommand*\thetable{%
6457   \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@table}
6458 \renewcommand*\maketitle{%

```



```

6459 \begin{titlepage}%
6460   \let\footnotesize\small
6461   \let\right@footnoterule\relax
6462   \let\left@footnoterule\relax
6463   \let\textwidth@footnoterule\relax
6464   \let \footnote \thanks
6465   \long\def\@makefnctext##1{\parindent\z@
6466     \def\labelitemi{\textendash}\@revlabeltrue
6467     \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
6468   \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
6469   \if@compatibility\setcounter{page}{0}\fi
6470   \null\vfil
6471   \vskip 60\p@
6472   \begin{center}%
6473     \TitleFont
6474     {\LARGE \def\{\{\penalty -\@M}
6475       \if@allcaps
6476         \expandafter\uc@nothanks\@title\thanks\relax
6477       \else
6478         \@title
6479       \fi\par}%
6480     \vskip 3em%
6481     {\large
6482       \lineskip .75em \parindent\z@
6483       \begin{tabular}[t]{c}%
6484         \if@allcaps
6485           \expandafter\uc@authornothanks\@author\and\relax
6486         \else
6487           \@author
6488         \fi
6489       \end{tabular}\par}%
6490     \vskip 1.5em%
6491     {\large
6492       \if@allcaps
6493         \uppercase\expandafter{\@date}%
6494       \else
6495         \@date
6496       \fi\par}%
6497     \end{center}\par
6498     \@thanks
6499     \vfil\null
6500 \end{titlepage}%
6501 \setcounter{footnote}{0}%
6502 \global\let\thanks\relax
6503 \global\let\maketitle\relax
6504 \global\let\@thanks\@empty
6505 \global\let\@author\@empty
6506 \global\let\@title\@empty
6507 \global\let\@date\@empty
6508 \global\let\title\relax

```




```

6509 \global\let\author\relax
6510 \global\let\date\relax
6511 \global\let\and\relax
6512 }

```

32 File bookest-xetex-bidi.def

```

6513 \ProvidesFile{bookest-xetex-bidi.def}[2010/07/25 v0.4 bidi adaptations for bookest class for X
6514 \def\@makechapterhead#1{%
6515   \vspace*{20\p@}
6516   {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
6517     \ifnum \c@secnumdepth >\m@ne
6518       \if@mainmatter
6519         {\colorA\huge\scshape \@chapapp\space \thechapter}
6520         \par\nobreak
6521         \vskip 10\p@
6522       \fi
6523     \fi
6524     \interlinepenalty\@M
6525     {\colorB\hrule}
6526     \vskip 15\p@
6527     \if@RTL\begin{flushleft}\else\begin{flushright}\fi
6528     {\colorA\Huge \bfseries #1}\par\nobreak
6529     \if@RTL\end{flushleft}\else\end{flushright}\fi
6530     \vskip 5\p@
6531     {\colorB\hrule}
6532     \vskip 30\p@
6533   }}
6534 \def\@makeschapterhead#1{%
6535   \vspace*{20\p@}
6536   {\parindent \z@ \raggedright \normalfont
6537     {\colorB\hrule}
6538     \vskip 15\p@
6539     \begin{center}
6540       {\colorA\Huge \bfseries #1}\par\nobreak
6541     \end{center}
6542     \vskip 5\p@
6543     {\colorB\hrule}
6544     \vskip 30\p@
6545   }}

```

33 File book-xetex-bidi.def

```

6546 \ProvidesFile{book-xetex-bidi.def}[2017/06/09 v1.0 bidi adaptations for standard book class f
6547 \renewenvironment{theindex}
6548   {\if@twocolumn
6549     \@restonecolfalse
6550   \else
6551     \@restonecoltrue
6552   \fi

```



```

6553             \columnseprule \z@
6554             \columnsep 35\p@
6555             \twocolumn[\@makeschapterhead{\indexname}]%
6556             \@mkboth{\MakeUppercase\indexname}%
6557                 {\MakeUppercase\indexname}%
6558             \thispagestyle{plain}\parindent\z@
6559             \parskip\z@ \@plus .3\p@\relax
6560             \let\item\@idxitem
6561             {\if@restonecol\onecolumn\else\clearpage\fi}
6562 \@ifclassloaded{bookest}{-}{%
6563   \if@titlepage
6564     \renewcommand\maketitle{\begin{titlepage}%
6565       \let\footnotesize\small
6566       \let\right@footnoterule\relax
6567       \let\left@footnoterule\relax
6568       \let\textwidth\footnoterule\relax
6569       \let \footnote \thanks
6570       \let \LTRfootnote \LTRthanks
6571       \let \RTLfootnote \RTLthanks
6572       \null\vfil
6573       \vskip 60\p@
6574       \begin{center}%
6575         {\LARGE \@title \par}%
6576         \vskip 3em%
6577         {\large
6578           \lineskip .75em%
6579           \begin{tabular}[t]{c}%
6580             \@author
6581           \end{tabular}\par}%
6582         \vskip 1.5em%
6583         {\large \@date \par}%           % Set date in \large size.
6584       \end{center}\par
6585       \@thanks
6586       \vfil\null
6587     \end{titlepage}%
6588     \setcounter{footnote}{0}%
6589     \global\let\thanks\relax
6590     \global\let\LTRthanks\relax
6591     \global\let\RTLthanks\relax
6592     \global\let\maketitle\relax
6593     \global\let\@thanks\@empty
6594     \global\let\@author\@empty
6595     \global\let\@date\@empty
6596     \global\let\@title\@empty
6597     \global\let\title\relax
6598     \global\let\author\relax
6599     \global\let\date\relax
6600     \global\let\and\relax
6601 }
6602 \else

```



```

6603 \renewcommand\maketitle{\par
6604   \begingroup
6605     \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
6606     \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
6607     \long\def\@makefntext##1{\parindent 1em\noindent
6608       \hb@xt@1.8em{%
6609         \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
6610     \if@twocolumn
6611       \ifnum \col@number=\@ne
6612         \@maketitle
6613       \else
6614         \twocolumn[\@maketitle]%
6615       \fi
6616     \else
6617       \newpage
6618       \global\@topnum\z@    % Prevents figures from going at top of page.
6619       \@maketitle
6620     \fi
6621     \thispagestyle{plain}\@thanks
6622   \endgroup
6623   \setcounter{footnote}{0}%
6624   \global\let\thanks\relax
6625   \global\let\LTRthanks\relax
6626   \global\let\RTLthanks\relax
6627   \global\let\maketitle\relax
6628   \global\let\@maketitle\relax
6629   \global\let\@thanks\@empty
6630   \global\let\@author\@empty
6631   \global\let\@date\@empty
6632   \global\let\@title\@empty
6633   \global\let\title\relax
6634   \global\let\author\relax
6635   \global\let\date\relax
6636   \global\let\and\relax
6637 }
6638 \def\@maketitle{%
6639   \newpage
6640   \null
6641   \vskip 2em%
6642   \begin{center}%
6643     \let \footnote \thanks
6644     \let \LTRfootnote \LTRthanks
6645     \let \RTLfootnote \RTLthanks
6646     {\LARGE \@title \par}%
6647     \vskip 1.5em%
6648     {\large
6649       \lineskip .5em%
6650       \begin{tabular}[t]{c}%
6651         \@author
6652       \end{tabular}\par}%

```



```

6653 \vskip 1em%
6654 {\large \@date}%
6655 \end{center}%
6656 \par
6657 \vskip 1.5em}
6658 \fi}
6659 \renewcommand*\l@part[2]{%
6660 \ifnum \c@tocdepth >-2\relax
6661 \addpenalty{-\@highpenalty}%
6662 \addvspace{2.25em \@plus\p@}%
6663 \setlength\@tempdima{3em}%
6664 \begingroup
6665 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6666 \parfillskip -\@pnumwidth
6667 {\leavevmode
6668 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
6669 \nobreak
6670 \global\@nobreaktrue
6671 \everypar{\global\@nobreakfalse\everypar{}}%
6672 \endgroup
6673 \fi}
6674 \renewcommand*\l@chapter[2]{%
6675 \ifnum \c@tocdepth >\m@ne
6676 \addpenalty{-\@highpenalty}%
6677 \vskip 1.0em \@plus\p@
6678 \setlength\@tempdima{1.5em}%
6679 \begingroup
6680 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6681 \parfillskip -\@pnumwidth
6682 \leavevmode \bfseries
6683 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
6684 \hskip -\if@RTL\rightskip\else\leftskip\fi
6685 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
6686 \penalty\@highpenalty
6687 \endgroup
6688 \fi}
6689 \renewcommand\left@footnoterule{%
6690 \kern-3\p@
6691 \hrule\@width.4\columnwidth
6692 \kern2.6\p@}
6693 \renewcommand\right@footnoterule{%
6694 \kern-3\p@
6695 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
6696 \kern2.6\p@}
6697 \renewcommand\theequation
6698 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
6699 \renewcommand \thefigure
6700 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
6701 \renewcommand \thetable
6702 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}

```



```

6703 \renewcommand \thechapter {\@arabic\c@chapter}
6704 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
6705 \renewcommand \thesubsection {\thesection\@SepMark\@arabic\c@subsection}
6706 \renewcommand \thesubsubsection {\thesubsection \@SepMark\@arabic\c@subsubsection}
6707 \renewcommand \theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
6708 \renewcommand \thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
6709 \def\@makechapterhead#1{%
6710   \vspace*{50\p@}%
6711   {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
6712     \ifnum \c@secnumdepth >\m@ne
6713       \if@mainmatter
6714         \huge\bfseries \@chapapp\space \thechapter
6715         \par\nobreak
6716         \vskip 20\p@
6717       \fi
6718     \fi
6719     \interlinepenalty\@M
6720     \Huge \bfseries #1\par\nobreak
6721     \vskip 40\p@
6722   }}
6723 \def\@makeschapterhead#1{%
6724   \vspace*{50\p@}%
6725   {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
6726     \normalfont
6727     \interlinepenalty\@M
6728     \Huge \bfseries #1\par\nobreak
6729     \vskip 40\p@
6730   }}
6731 \renewcommand\backmatter{%
6732   \if@openright
6733     \cleardoublepage
6734   \else
6735     \clearpage
6736   \fi
6737   \@mainmatterfalse}
6738 \renewenvironment{thebibliography}[1]
6739   {\chapter*{\bibname}%
6740    \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
6741    \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
6742    \bidi@thebibliography@font@hook%
6743    \list{\@biblabel{\@arabic\c@enumiv}}%
6744      {\settowidth\labelwidth{\@biblabel{#1}}%
6745       \leftmargin\labelwidth
6746       \advance\leftmargin\labelsep
6747       \@openbib@code
6748       \usecounter{enumiv}%
6749       \let\p@enumiv\@empty
6750       \renewcommand\theenumiv{\@arabic\c@enumiv}}%
6751    \sloppy
6752    \clubpenalty4000

```



```

6753 \clubpenalty \clubpenalty
6754 \widowpenalty4000%
6755 \sfcode`.\@m}
6756 {\def\@noitemerr
6757 {\@latex@warning{Empty `thebibliography' environment}}}%
6758 \endlist}

```

34 File breqn-xetex-bidi.def

```

6759 \ProvidesFile{breqn-xetex-bidi.def}[2016/09/12 v0.2 bidi adaptations for breqn package for Xe
6760 \def\@dmath[#1]{\ifRTL\@RTLfalse\fi%
6761 \everydisplay\expandafter{\the\everydisplay \display@setup}%
6762 \ifnoskipsec \leavevmode \fi
6763 \if@inlabel \leavevmode \global\@inlabelfalse \fi
6764 \if\eq@group\else\eq@prelim\fi
6765 \setkeys{breqn}{#1}%
6766 \the\eqstyle
6767 \eq@setnumber
6768 \begingroup
6769 \eq@setup@a
6770 \eq@startup
6771 }
6772 \def\@dgroup[#1]{\ifRTL\@RTLfalse\fi%
6773 \let\eq@group\@True \global\let\eq@GRP@first@dmath\@True
6774 \global\GRP@queue\@emptytoks \global\setbox\GRP@box\box\voidb@x
6775 \global\let\GRP@label\@empty
6776 \global\grp@wdL\z@\global\grp@wdR\z@\global\grp@wdT\z@
6777 \global\grp@linewidth\z@\global\grp@wdNum\z@
6778 \global\let\grp@eqs@numbered\@False
6779 \global\let\grp@aligned\@True
6780 \global\let\grp@shiftnumber\@False
6781 \eq@prelim
6782 \setkeys{breqn}{#1}%
6783 \if\grp@hasNumber \grp@setnumber \fi
6784 }
6785 \def\@dseries[#1]{\ifRTL\@RTLfalse\fi%
6786 \let\display@setup\dseries@display@setup
6787 % Question: should this be the default for dseries???
6788 \global\eq@wdCond\z@
6789 \@dmath[layout={M},#1]%
6790 \mathsurround\z@\@math \penalty\@Mi
6791 \let\endmath\ends@math
6792 \def\premath{%
6793 \ifdim\lastskip<.3em \unskip
6794 \else\ifnum\lastpenalty<\@M \dquad\fi\fi
6795 }%
6796 \def\postmath{\unpenalty\eq@addpunct \penalty\intermath@penalty \dquad \@ignoretrue}%
6797 \ignorespaces
6798 }
6799 \def\eqnumform#1{\if@nonlatin\beginR\@RTLtrue\fi(#1\@@italiccorr)\if@nonlatin\endR\fi}

```



```

6800 \renewenvironment{dsuspend}{%
6801   \global\setbox\EQ@box\vbox\bgroup\if@nonlatin\@RTLtrue\fi \@parboxrestore
6802   \parshape 1 \displayindent \displaywidth\relax
6803   \hsize=\columnwidth \noindent\ignorespaces
6804 }{%
6805   \par\egroup
6806   \global\setbox\GRP@box\vbox{%
6807     \hbox{\copy\EQ@box\top{\unvbox\EQ@box}}%
6808     \unvbox\GRP@box
6809   }%
6810   \global\GRP@queue\@xp{\the\GRP@queue
6811     \@elt{\let\eq@isIntertext\@True}%
6812   }%
6813 }

```

35 File cals-xetex-bidi.def

```

6814 \ProvidesFile{cals-xetex-bidi.def}[2016/11/30 v0.4 bidi adaptations for cals package for XeTeX]
6815 \renewcommand\cals@setup@alignment[1]{%
6816   \if c#1\relax \cals@vfillAdd \leftskip \cals@vfillAdd \rightskip \fi
6817   \if l#1\relax \cals@vfillDrop\leftskip \cals@vfillDrop\rightskip \fi
6818   \if r#1\relax \cals@vfillAdd \leftskip \cals@vfillDrop\rightskip \fi
6819 }
6820 \renewcommand\cals@table@alignment{\if@RTLtab r\else l\fi}
6821 \renewenvironment{calstable}[1][\cals@table@alignment]{%
6822   \if@RTLtab\cals@activate@rtl\fi
6823   \let\cals@thead@tokens=\relax
6824   \let\cals@tfoot@tokens=\relax
6825   \let\cals@tbody@tokens=\relax
6826   \cals@tfoot@height=0pt \relax
6827   \let\cals@last@context=n%
6828   \let\cals@current@context=b%
6829   \parindent=0pt \relax%
6830   \cals@setup@alignment{#1}%
6831   \cals@setpadding{Ag}\cals@setcellprevdepth{Al}\cals@set@tohsize%
6832   %% Alignment inside is independent on center/flushright outside
6833   \parfillskip=0pt plus1fil\relax
6834   \let\cals@borderL=\relax
6835   \let\cals@borderR=\relax
6836   \let\cals@borderT=\relax
6837   \let\cals@borderB=\relax
6838   \setbox\cals@backup@row=\box\voidb@x\relax
6839   \cals@AtBeginTable
6840 }{% End of the table
6841   \cals@tfoot@tokens\lastrule\cals@AtEndTable}
6842 \renewcommand\alignL{%
6843   \if@RTLtab
6844     \cals@vfillAdd\cals@paddingL
6845   \else
6846     \cals@vfillDrop\cals@paddingL

```



```

6847 \fi
6848 \cals@vfillDrop\cals@paddingR}
6849 \renewcommand\alignR{%
6850 \if@RTLtab
6851   \cals@vfillDrop\cals@paddingL
6852 \else
6853   \cals@vfillAdd\cals@paddingL
6854 \fi
6855 \cals@vfillDrop\cals@paddingR}

```

36 File caption-xetex-bidi.def

```

6856 \ProvidesFile{caption-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for caption package for
6857 \let\@makecaption\caption@makecaption

```

37 File caption3-xetex-bidi.def

```

6858 \ProvidesFile{caption3-xetex-bidi.def}[2013/04/01 v0.1 bidi adaptations for caption3 package for
6859 \renewcommand*\caption@par{%
6860   \parindent\caption@parindent\hangindent\if@RTL-\fi\caption@hangindent}%

```

38 File colortbl-xetex-bidi.def

```

6861 \ProvidesFile{colortbl-xetex-bidi.def}[2012/06/10 v0.2 bidi adaptations for colortbl package for
6862 \def\CT@setup{%
6863   \@tempdimb\col@sep
6864   \@tempdimc\col@sep
6865   \def\CT@color{%
6866     \global\let\CT@do@color\CT@@do@color
6867     \bidicolor}}
6868 \def\@classz{\@classx
6869   \@tempcnta \count@
6870   \prepnext@tok
6871   \expandafter\CT@extract\the\toks\@tempcnta\columncolor!\@nil
6872   \@addtopreamble{\if@RTLtab\beginL\fi%
6873     \setbox\z@\hbox\bgroup\bgroup\if@RTLtab\beginR\fi
6874     \ifcase \@chnum
6875       \hskip\stretch{.5}\kern\z@
6876       \d@llarbegin
6877       \insert@column
6878       \d@llarend\hskip\stretch{.5}\or
6879       \d@llarbegin \insert@column \d@llarend \hfill \or
6880       \hfill\kern\z@ \d@llarbegin \insert@column \d@llarend \or
6881     $\vcenter
6882     \@startpbox{\@nextchar}\insert@column \@endpbox $\or
6883     \vtop \@startpbox{\@nextchar}\insert@column \@endpbox \or
6884     \vbox \@startpbox{\@nextchar}\insert@column \@endpbox
6885   \fi
6886   \if@RTLtab\endR\fi\egroup\egroup
6887 \begingroup

```




```

6888 \CT@setup
6889 \CT@column@color
6890 \CT@row@color
6891 \CT@cell@color
6892 \CT@do@color
6893 \endgroup
6894 \tempdima\ht\z@
6895 \advance\tempdima\minrowclearance
6896 \vrule\@height\tempdima\@width\z@
6897 \unhbox\z@\if@RTLtab\endL\fi}%
6898 \prepnext@tok}

```

39 File color-xetex-bidi.def

```

6899 \ProvidesFile{color-xetex-bidi.def}[2013/04/08 v0.2 bidi adaptations for color package for Xe
6900 \long\def\color@b@x#1#2#3{%
6901 \leavevmode\ifmmode\else\if@RTL\beginL\fi\fi
6902 \setbox\z@\hbox{\kern\fbboxsep{\set@color\if@RTL\beginR\fi#3\if@RTL\endR\fi}\kern\fbboxsep}%
6903 \dimen@ \ht\z@\advance\dimen@\fbboxsep\ht\z@\dimen@
6904 \dimen@ \dp\z@\advance\dimen@\fbboxsep\dp\z@\dimen@
6905 {#1#2\color@block{\wd\z@}{\ht\z@}{\dp\z@}%
6906 \box\z@}}\ifmmode\else\if@RTL\endL\fi\fi}
6907 \def\normalcolor{\let\current@color\default@color\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi}
6908 \DeclareRobustCommand\color{%
6909 \ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi\ifnextchar[\@undeclaredcolor\@declaredcolor}%
6910 \def\@declaredcolor#1{%
6911 \ifundefined{\string\color @#1}%
6912 {\c@lor@error{`#1'}}%
6913 {\expandafter\let\expandafter\current@color
6914 \csname\string\color @#1\endcsname
6915 \set@color}%
6916 \ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
6917 \def\@undeclaredcolor[#1]#2{%
6918 \ifundefined{color@#1}%
6919 {\c@lor@error{model `#1'}}%
6920 {\csname color@#1\endcsname\current@color{#2}%
6921 \set@color}%
6922 \ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
6923 \DeclareRobustCommand\bidicolor{%
6924 \ifnextchar[\@bidiundeclaredcolor\@bidideclaredcolor}%
6925 \def\@bidiundeclaredcolor[#1]#2{%
6926 \ifundefined{color@#1}%
6927 {\c@lor@error{model `#1'}}%
6928 {\csname color@#1\endcsname\current@color{#2}%
6929 \set@color}%
6930 \ignorespaces}
6931 \def\@bidideclaredcolor#1{%
6932 \ifundefined{\string\color @#1}%
6933 {\c@lor@error{`#1'}}%
6934 {\expandafter\let\expandafter\current@color

```



```

6935 \csname\string\color @#1\endcsname
6936 \set@color}%
6937 \ignorespaces}
6938 \def\color@box#1#2{\color@b@x\relax{\bidicolor#1{#2}}}
6939 \def\color@fbox#1#2#3{%
6940 \color@b@x{\fboxsep\z@\bidicolor#1{#2}\fbox}{\bidicolor#1{#3}}}
6941 \def\color@setgroup{\begingroup\ifhmode\if@RTL\beginL\aftergroup\endR\fi\fi\set@color\ifhmode}

```

40 File combine-xetex-bidi.def

```

6942 \ProvidesFile{combine-xetex-bidi.def}[2011/09/23 v0.1 bidi adaptations for combine class for XeTeX]
6943 \renewcommand{\c@ll@chapsecii}[2]{%
6944 \if@RTL\advance\rightskip\@tempdima\else\advance\leftskip\@tempdima\fi
6945 \if@RTL\hskip -\rightskip\else\hskip -\leftskip\fi
6946 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
6947 }
6948 \renewcommand{\c@ll@chapseci}{%
6949 \setlength\@tempdima{0em}%
6950 \begingroup
6951 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
6952 \parfillskip -\@pnumwidth
6953 \leavevmode
6954 }
6955 \renewenvironment{tocindent}[1]{%
6956 \hangindent \if@RTL-\fi#1 \hangafter -100\relax}{%

```

41 File crop-xetex-bidi.def

```

6957 \ProvidesFile{crop-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for crop package for XeTeX]
6958 \renewcommand*\CROP@ulc{%
6959 \if@RTLmain%
6960 \begin{picture}(0,0)
6961 \unitlength\p@\thinlines
6962 \put(-40,0){\circle{10}}
6963 \put(-30,-5){\line(0,1){10}}
6964 \put(-35,0){\line(1,0){30}}
6965 \put(-10,30){\circle{10}}
6966 \put(-5,30){\line(1,0){10}}
6967 \put(0,35){\line(0,-1){30}}
6968 \end{picture}%
6969 \else%
6970 \begin{picture}(0,0)
6971 \unitlength\p@\thinlines
6972 \put(-30,0){\circle{10}}
6973 \put(-30,-5){\line(0,1){10}}
6974 \put(-35,0){\line(1,0){30}}
6975 \put(0,30){\circle{10}}
6976 \put(-5,30){\line(1,0){10}}
6977 \put(0,35){\line(0,-1){30}}
6978 \end{picture}%

```



```

6979     \fi%
6980 }
6981 \renewcommand*\CROP@urc{%
6982     \if@RTLmain%
6983         \begin{picture}(0,0)
6984             \unitlength\p@thinlines
6985             \put(20,0){\circle{10}}
6986             \put(30,-5){\line(0,1){10}}
6987             \put(35,0){\line(-1,0){30}}
6988             \put(-10,30){\circle{10}}
6989             \put(-5,30){\line(1,0){10}}
6990             \put(0,35){\line(0,-1){30}}
6991         \end{picture}%
6992     \else%
6993         \begin{picture}(0,0)
6994             \unitlength\p@thinlines
6995             \put(30,0){\circle{10}}
6996             \put(30,-5){\line(0,1){10}}
6997             \put(35,0){\line(-1,0){30}}
6998             \put(0,30){\circle{10}}
6999             \put(-5,30){\line(1,0){10}}
7000             \put(0,35){\line(0,-1){30}}
7001         \end{picture}%
7002     \fi%
7003 }
7004 \renewcommand*\CROP@llc{%
7005     \if@RTLmain%
7006         \begin{picture}(0,0)
7007             \unitlength\p@thinlines
7008             \put(-40,0){\circle{10}}
7009             \put(-30,-5){\line(0,1){10}}
7010             \put(-35,0){\line(1,0){30}}
7011             \put(-10,-30){\circle{10}}
7012             \put(-5,-30){\line(1,0){10}}
7013             \put(0,-35){\line(0,1){30}}
7014         \end{picture}%
7015     \else%
7016         \begin{picture}(0,0)
7017             \unitlength\p@thinlines
7018             \put(-30,0){\circle{10}}
7019             \put(-30,-5){\line(0,1){10}}
7020             \put(-35,0){\line(1,0){30}}
7021             \put(0,-30){\circle{10}}
7022             \put(-5,-30){\line(1,0){10}}
7023             \put(0,-35){\line(0,1){30}}
7024         \end{picture}%
7025     \fi%
7026 }
7027 \renewcommand*\CROP@lrc{%
7028     \if@RTLmain%

```



```

7029      \begin{picture}(0,0)
7030      \unitlength\p@\thinlines
7031      \put(20,0){\circle{10}}
7032      \put(30,-5){\line(0,1){10}}
7033      \put(35,0){\line(-1,0){30}}
7034      \put(-10,-30){\circle{10}}
7035      \put(-5,-30){\line(1,0){10}}
7036      \put(0,-35){\line(0,1){30}}
7037      \end{picture}%
7038      \else%
7039      \begin{picture}(0,0)
7040      \unitlength\p@\thinlines
7041      \put(30,0){\circle{10}}
7042      \put(30,-5){\line(0,1){10}}
7043      \put(35,0){\line(-1,0){30}}
7044      \put(0,-30){\circle{10}}
7045      \put(-5,-30){\line(1,0){10}}
7046      \put(0,-35){\line(0,1){30}}
7047      \end{picture}%
7048      \fi%
7049  }
7050  \ifpackagewith{crop}{cam}{%
7051  \CROP@execopt{cam}%
7052  }{}

```

42 File cutwin-xetex-bidi.def

```

7053 \ProvidesFile{cutwin-xetex-bidi.def}[2011/11/12 v0.1 bidi adaptations for cutwin package for X]
7054 \renewcommand*{\c@twcompctr}[2]{%
7055   \def\c@twfirst{1}
7056   \loop\advance\c@twwinlines\m@ne
7057   \setbox\c@twslicea=\vsplit#1 to\baselineskip
7058   \setbox\c@twsliceb=\vsplit#1 to\baselineskip
7059   \c@twprune{\c@twslicea}{\c@twlftside}%
7060   \c@twprune{\c@twsliceb}{\c@twrtside}%
7061   \ifnum\c@twfirst=\@ne
7062     \setbox#2=\vbox{\unvbox#2\hbox
7063       to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\pageinwindow\hfil\if@RTL\box\c@twslicea\else\box\c@twsliceb\fi}}
7064   \else
7065     \setbox#2=\vbox{\unvbox#2\hbox
7066       to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil\if@RTL\box\c@twslicea\else\box\c@twsliceb\fi}}
7067   \fi
7068   \def\c@twfirst{2}
7069   \ifnum\c@twwinlines>\z@\repeat{
7070 \renewcommand*{\c@twcompodctr}[2]{%
7071   \def\c@twrounds{1}
7072   \def\c@twfirst{1}
7073   \@for\c@twlspec:=\c@twb\do{%
7074     \ifnum\c@twrounds=1
7075       \setbox\c@twslicea=\vsplit#1 to\baselineskip % first of pair

```



```

7076 \c@twprune{\c@twslicea}{\c@twlspec}%
7077 \def\c@twrounds{2}
7078 \else
7079 \setbox\c@twsliceb=\vsplit#1 to\baselineskip % second of pair
7080 \c@twprune{\c@twsliceb}{\c@twlspec}%
7081 \ifnum\c@twfirst=1
7082 \setbox#2=\vbox{\unvbox#2\hbox
7083 to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil\picinwindow\hfil\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil}}
7084 \def\c@twfirst{2}
7085 \else
7086 \setbox#2=\vbox{\unvbox#2\hbox
7087 to\hsize{\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil\if@RTL\box\c@twsliceb\else\box\c@twslicea\fi\hfil}}
7088 \fi
7089 \def\c@twrounds{1}
7090 \fi}}

```

43 File cuted-xetex-bidi.def

```

7091 \ProvidesFile{cuted-xetex-bidi.def}[2017/05/06 v0.6 bidi adaptations for cuted package for XeLaTeX]
7092
7093 \def\RTL@outputdblcol{%
7094 \if@firstcolumn
7095 \global\@firstcolumnfalse
7096 \global\setbox\@leftcolumn\copy\@outputbox
7097 \splitmaxdepth\maxdimen
7098 \vbadness\maxdimen
7099 \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
7100 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
7101 \toks@\expandafter{\topmark}%
7102 \xdef\@firstcoltopmark{\the\toks@}%
7103 \toks@\expandafter{\splitfirstmark}%
7104 \xdef\@firstcolfirstmark{\the\toks@}%
7105 \ifx\@firstcolfirstmark\@empty
7106 \global\let\@setmarks\relax
7107 \else
7108 \gdef\@setmarks{%
7109 \let\firstmark\@firstcolfirstmark
7110 \let\topmark\@firstcoltopmark}%
7111 \fi
7112 \else
7113 \global\@firstcolumntrue
7114 \setbox\@outputbox\vbox{%
7115 \hb@xt@\textwidth{%
7116 \hskip \columnwidth
7117 \hfil
7118 {\normalcolor\vrule \@width\columnseprule}%
7119 \hfil
7120 \hb@xt@\columnwidth{%
7121 \bidi@firstcolumn@status@write%
7122 \box\@leftcolumn \hss}%

```



```

7123         \hskip -\textwidth
7124         \hb@xt@\columnwidth{%
7125         \bidi@lastcolumn@status@write%
7126         \box\@outputbox \hss}%
7127         \hskip \columnsep
7128         \hskip \columnwidth }}%
7129     \ifvoid\hold@viper
7130     \else
7131         \setbox\@outputbox \vbox to\textheight{%
7132                                     \box\hold@viper
7133                                     \box\@outputbox
7134                                     \vss
7135                                     }%
7136     \fi
7137 \@@combinedblfloats
7138 \@@setmarks
7139 \@@outputpage
7140 \begin@group
7141 \@@dblfloatplacement
7142 \@@startdblcolumn
7143 \@@whiles\if@fcolmade \fi{\@@outputpage
7144 \@@startdblcolumn}%
7145 \ifvoid\@viper
7146 \else
7147     \global\setbox\@viper\vbox{%
7148                     \vskip-\stripsep
7149                     \unvbox\@viper
7150                     }%
7151     \@@viperoutput
7152 \fi
7153 \end@group
7154 \fi}%
7155
7156 \def\LTR@outputdblcol{%
7157 \if@firstcolumn
7158     \global\@firstcolumnfalse
7159     \global\setbox\@leftcolumn\copy\@outputbox
7160     \splitmaxdepth\maxdimen
7161     \vbadness\maxdimen
7162     \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
7163     \setbox\@outputbox\vsplit\@outputbox to\maxdimen
7164     \toks@\expandafter{\topmark}%
7165     \xdef\@firstcoltopmark{\the\toks@}%
7166     \toks@\expandafter{\splitfirstmark}%
7167     \xdef\@firstcolfirstmark{\the\toks@}%
7168     \ifx\@firstcolfirstmark\@empty
7169         \global\let\@setmarks\relax
7170     \else
7171         \gdef\@setmarks{%
7172             \let\firstmark\@firstcolfirstmark

```



```

7173         \let\topmark\@firstcoltopmark}%
7174     \fi
7175 \else
7176     \global\@firstcolumntrue
7177     \setbox\@outputbox\vbox{%
7178         \hb@xt@\textwidth{%
7179             \hb@xt@\columnwidth{%
7180                 \bidi@firstcolumn@status@write%
7181                 \box\@leftcolumn \hss}%
7182             \hfil
7183             {\normalcolor\vrule \@width\columnseprule}%
7184             \hfil
7185             \hb@xt@\columnwidth{%
7186                 \bidi@lastcolumn@status@write%
7187                 \box\@outputbox \hss}}}%
7188     \ifvoid\hold@viper
7189     \else
7190         \setbox\@outputbox \vbox to\textheight{%
7191             \box\hold@viper
7192             \box\@outputbox
7193             \vss
7194             }%
7195     \fi
7196 \@@combinedblfloats
7197 \@@setmarks
7198 \@@outputpage
7199 \begin@group
7200     \@@dblfloatplacement
7201     \@@startdblcolumn
7202     \@@whilesw\if@fcolmade \fi{\@@outputpage
7203     \@@startdblcolumn}%
7204     \ifvoid\@viper
7205     \else
7206         \global\setbox\@viper\vbox{%
7207             \vskip-\stripsep
7208             \unvbox\@viper
7209             }%
7210         \@@viperoutput
7211     \fi
7212 \end@group
7213 \fi}%
7214
7215
7216 \def \@@addviper {%
7217     \if@firstcolumn
7218         \@@insertfalse
7219         \@@reqcolroom .5\@pageht
7220         \ht@viper\@@reqcolroom
7221         \advance \@@reqcolroom \ht\@viper
7222         \advance \@@reqcolroom \stripsep

```



```

7223 \ifvoid\hold@viper\@tempdima=\z@\else\@tempdima\ht\hold@viper\fi
7224 %%
7225 \@tempdimb \ht@viper
7226 \loop
7227 \setbox\v@aaa\copy\@holdpg
7228 \setbox\v@ccc\vbox to\@tempdimb{%
7229     \vsplit\v@aaa to\@tempdimb\vss\vsplit\v@aaa to\@tempdimb}%
7230 \wlog{Extra height:\the\ht\v@aaa\space when \the\@tempdimb}%
7231 \ifvoid\v@aaa \else \advance\@tempdimb 1pt \repeat
7232 \loop
7233 \setbox\v@aaa\copy\@holdpg
7234 \setbox\v@ccc\vbox to\@tempdimb{%
7235     \vsplit\v@aaa to\@tempdimb\vss}%
7236 \wlog{(2)Left:\the\ht\v@ccc\space Right:\the\ht\v@aaa\space Output:\the\@tempdimb}%
7237 \ifdim \ht\v@ccc<\ht\v@aaa \@tempdimb \the\ht\v@aaa \repeat
7238 \wlog{- LAST -^^JLeft:\the\ht\v@ccc^^JRight:\the\ht\v@aaa^^JOutput:\the\@tempdimb}%
7239 \setbox\v@ccc\vbox to\@tempdimb{%
7240     \vsplit\@holdpg to\@tempdimb\vss}%
7241 %%
7242 \setbox\@tempboxa \vbox {%
7243     \hb@xt@\textwidth {%
7244         \if@RTLmain%
7245             \hskip \columnwidth
7246             \hfil \vrule width\columnseprule \hfil
7247             \hb@xt@\columnwidth {%
7248                 \vbox to\ht@viper{\box\v@ccc\vss} \hss}%
7249             \hskip -\textwidth
7250             \hb@xt@\columnwidth {%
7251                 \vbox to\ht@viper{\box\@holdpg\vss} \hss}%
7252             \hskip \columnsep
7253             \hskip \columnwidth
7254             \else%
7255                 \hb@xt@\columnwidth {%
7256                     \vbox to\ht@viper{\box\v@ccc\vss} \hss}%
7257                 \hfil
7258                 \vrule \@width\columnseprule
7259                 \hfil
7260                 \hb@xt@\columnwidth {%
7261                     \vbox to\ht@viper{\box\@holdpg\vss} \hss}%
7262                 \fi}%
7263             }%
7264 \ifvoid\hold@viper
7265     \global\setbox\hold@viper \vbox {%
7266         \unvbox\@tempboxa
7267         \penalty\interlinepenalty
7268         \vskip\stripsep
7269         \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
7270         \outputpenalty \z@
7271     }%
7272 \else

```




```

7273 \global\setbox\hold@viper \vbox {%
7274 \unvbox\hold@viper
7275 \unvbox\@tempboxa
7276 \penalty\interlinepenalty
7277 \vskip\stripsep
7278 \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
7279 \outputpenalty \z@
7280 }%
7281 \fi
7282 \ifdim \@colroom>\@reqcolroom
7283 \global\setbox\hold@viper \vbox {%
7284 \unvbox\hold@viper
7285 \box\@viper
7286 \penalty\interlinepenalty
7287 \vskip\stripsep
7288 \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
7289 \outputpenalty \z@
7290 }%
7291 \@inserttrue
7292 \advance\@tempdima by-\ht\hold@viper
7293 \global \advance \@colht \@tempdima
7294 \ifdim \@colht<2.5\baselineskip
7295 \latex@warning@no@line {Optional argument of \noexpand\twocolumn
7296 too tall on page \thepage (1 stulpelis)}%
7297 \@emptycol
7298 \if@firstcolumn
7299 \else
7300 \emptycol
7301 \fi
7302 \global\@lastvipertrue
7303 \else
7304 \global \vsize \@colht
7305 \global \@colroom \@colht
7306 \check@floats
7307 \ifdim\@tempdima>\z@
7308 \global\advance\@colroom by-\@tempdima
7309 \fi
7310 \ifdim\@colroom<\z@
7311 \global\@colroom 1pt
7312 \ifdim\@tempdima>\@colht
7313 \latex@warning@no@line {TOP ir/ar BOT FLOAT's
7314 netelpa lape \thepage (1 stulpelis)}%
7315 \fi
7316 \@emptycol
7317 \if@firstcolumn
7318 \else
7319 \emptycol
7320 \fi
7321 \global\@lastvipertrue
7322 \fi

```



```

7323     \fi
7324   \fi
7325 \else
7326   \@insertfalse
7327   \@reqcolroom\@colht
7328   \advance\@reqcolroom \@pageht
7329   \ht@viper.5\@reqcolroom
7330   \@reqcolroom\ht@viper
7331   \advance \@reqcolroom \ht@viper
7332   \advance \@reqcolroom \stripsep
7333   \if@flushend@auto@baselineskip
7334     \setbox\@tempboxa\vbox{\unvcopy\@leftcolumn
7335       \global\lastskip@d\lastskip
7336       \global\lastskip@b\lastskip
7337       \loop
7338         \global\lastskip@a\lastskip@b
7339         \unskip\unpenalty
7340         \global\lastskip@b\lastskip
7341         \global\advance\lastskip@d by\lastskip
7342         \ifdim\lastskip@b=-\lastskip@a
7343           \global\advance\lastskip@d by-\lastskip
7344         \else
7345           \repeat
7346         \ifdim\lastskip@b=-\lastskip@a
7347           \ifdim\lastskip@b=\z@
7348             \setbox\lastbox@a\lastbox
7349             \global\advance\lastskip@d by\ht\lastbox@a
7350             \global\advance\lastskip@d by\lastskip
7351             \unskip\unpenalty
7352             \setbox\lastbox@a\lastbox
7353             \global\advance\lastskip@d by\dp\lastbox@a
7354           \else
7355             \global\lastskip@d\lastskip
7356             \global\advance\lastskip@d by\topskip
7357         \fi
7358       \fi
7359       \global\advance\lastskip@d by-\topskip
7360     }%
7361   \ifdim\ht\@holdpg>\@colht
7362     \global\setbox\@holdpg\vbox{\unvbox\@leftcolumn\unskip\unpenalty
7363       \par\eject
7364       \vbox to \@colht{\unvbox\@holdpg\unskip}}%
7365     }%
7366   \else
7367     \global\setbox\@holdpg\vbox{%
7368       \unvbox\@leftcolumn\unskip\unpenalty
7369       \vskip\lastskip@d
7370       \the\At@ViperColsBreak
7371       \unvbox\@holdpg
7372     \unskip

```



```

7373         }%
7374     \fi
7375 \else
7376     \global\setbox\@holdpg\vbox{%
7377         \unvbox\@leftcolumn
7378         \setbox\@tempboxa\lastbox
7379         \on@stripcols@break
7380         \the\At@ViperColsBreak
7381         \unvbox\@holdpg
7382     }%
7383 \fi
7384 \global\At@ViperColsBreak{}}%
7385 \ht@viper .5\ht\@holdpg
7386 \ifdim \ht@viper>\@colht
7387     \ht@viper \@colht
7388 \fi
7389 \ifvoid\hold@viper\@tempdima=\z@\else\@tempdima\ht\hold@viper\fi
7390 %%
7391 \@tempdimb \ht@viper
7392 \loop
7393     \setbox\v@aaa\copy\@holdpg
7394     \setbox\v@ccc\vbox to\@tempdimb{%
7395         \vsplit\v@aaa to\@tempdimb
7396         \vss
7397         \vsplit\v@aaa to\@tempdimb
7398     }%
7399     \wlog{Extra height:\the\ht\v@aaa\space when \the\@tempdimb}%
7400 \ifvoid\v@aaa
7401 \else
7402     \advance\@tempdimb 1\p@
7403 \repeat
7404 \loop
7405     \setbox\v@aaa\copy\@holdpg
7406     \setbox\v@ccc\vbox to\@tempdimb{\vsplit\v@aaa to\@tempdimb\vss}%
7407     \wlog{(2)Left:\the\ht\v@ccc\space
7408         Right:\the\ht\v@aaa\space
7409         Output:\the\@tempdimb
7410     }%
7411 \ifdim\ht\v@ccc<\ht\v@aaa
7412     \@tempdimb \the\ht\v@aaa
7413 \repeat
7414 \wlog{- LAST -^^JLeft:\the\ht\v@ccc
7415     ^^JRight:\the\ht\v@aaa
7416     ^^JOutput:\the\@tempdimb
7417     }%
7418 \setbox\v@ccc\vbox to\@tempdimb{\vsplit\@holdpg to\@tempdimb\vss}%
7419 \setbox\@tempboxa\vbox{%
7420     \hb@xt@\textwidth {%
7421         \if@RTLmain%
7422         \hskip \columnwidth

```



```

7423         \hfil \vrule width\columnseprule \hfil
7424         \hb@xt@\columnwidth{\vbox to\ht@viper{\box\v@ccc\vss} \hss}%
7425         \hskip -\textwidth
7426         \hb@xt@\columnwidth {\vbox to\ht@viper{\box\@holdpg\vss} \hss}%
7427         \hskip \columnsep
7428         \hskip \columnwidth
7429         \else
7430         \hb@xt@\columnwidth{\vbox to\ht@viper{\box\v@ccc\vss} \hss}%
7431         \hfil
7432         \vrule \@width\columnseprule
7433         \hfil
7434         \hb@xt@\columnwidth {\vbox to\ht@viper{\box\@holdpg\vss} \hss}%
7435         \fi%
7436         }%
7437     }%
7438 \ifvoid\hold@viper
7439     \global\setbox\hold@viper \vbox {%
7440         \unvbox\@tempboxa
7441         \penalty\interlinepenalty
7442         \vskip\stripsep
7443         \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
7444         \outputpenalty \z@
7445         }%
7446 \else
7447     \global\setbox\hold@viper \vbox {%
7448         \unvbox\hold@viper
7449         \unvbox\@tempboxa
7450         \penalty\interlinepenalty
7451         \vskip\stripsep
7452         \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
7453         \outputpenalty \z@
7454         }%
7455 \fi
7456 \ifdim \@colht>\@reqcolroom
7457     \global\setbox\hold@viper \vbox {%
7458         \unvbox\hold@viper
7459         \box\@viper
7460         \penalty\interlinepenalty
7461         \vskip\stripsep
7462         \ifnum\outputpenalty <-\@Mii \vskip -\parskip\fi
7463         \outputpenalty \z@
7464         }%
7465     \@inserttrue
7466     \global\@firstcolumntrue
7467     \advance\@tempdima by-\ht\hold@viper
7468     \global \advance \@colht \@tempdima
7469     \ifdim \@colht<2.5\baselineskip
7470         \@latex@warning@no@line {Optional argument of \noexpand\twocolumn
7471             too tall on page \thepage (2 stulpelis)}%
7472         \@emptycol

```



```

7473         \if@firstcolumn
7474         \else
7475             \@emptycol
7476         \fi
7477         \global\@lastvipertrue
7478     \else
7479         \global \vsize \@colht
7480         \global \@colroom \@colht
7481         \check@floats
7482         \ifdim\@tempdima>\z@
7483             \global\advance\@colroom by-\@tempdima
7484         \fi
7485         \ifdim\@colroom<\z@
7486             \global\@colroom 1pt
7487             \ifdim\@tempdima>\@colht
7488                 \latex@warning@no@line {TOP ir/ar BOT FLOAT's
7489                                         netelpe lape \thepage (2 stulpelis))}%
7490             \fi
7491             \@emptycol
7492             \if@firstcolumn
7493             \else
7494                 \@emptycol
7495             \fi
7496             \global\@lastvipertrue
7497         \fi
7498     \fi
7499 \fi
7500 \fi
7501 \if@insert
7502 \else
7503     \advance\@tempdima by-\ht\hold@viper
7504     \global \advance \@colht \@tempdima
7505     \global\setbox\hold@viper \vbox {%
7506                                     \unvbox\hold@viper
7507                                     \csname viper@top@hook\endcsname
7508                                     \vsplit\@viper to \@colht
7509                                     \vss
7510                                     }%
7511     \vbox{}}%
7512     \global\@firstcolumnfalse
7513     \newpage
7514 \fi
7515 }

```

44 File cvthemebidicasual.sty

```

7516 \NeedsTeXFormat{LaTeX2e}
7517 \ProvidesPackage{cvthemebidicasual}
7518 \DeclareOption{blue}{}
7519 \newif\if@colourorange\@colourorangefalse

```



```

7520 \DeclareOption{orange}{\@colourorangetrue}
7521 \newif\if@colourgreen\@colourgreenfalse
7522 \DeclareOption{green}{\@colourgreentrue}
7523 \newif\if@colourred\@colourredfalse
7524 \DeclareOption{red}{\@colourredtrue}
7525 \newif\if@colourgrey\@colourgreyfalse
7526 \DeclareOption{grey}{\@colourgreytrue}
7527 \DeclareOption*{
7528   \PackageWarning{cvthemebidicasual}{Unknown option '\CurrentOption'}}
7529 \ExecuteOptions{colour}
7530 \ProcessOptions\relax
7531 \renewcommand*{\listitemsymbol}{\textbullet}
7532 \definecolor{firstnamecolor}{rgb}{0.65,0.65,0.65}
7533 \familynamecolour{808080}
7534 \firstnamecolour{A9A9A9}
7535 \quotecolour{696969}
7536 \addresscolour{696969}
7537 \definecolor{sectionrectanglecolor}{rgb}{0.25,0.50,0.75}
7538 \sectiontitlecolour{1E90FF}
7539 \subsectioncolour{4682B4}
7540 \definecolor{rulecolour}{gray}{0.6}
7541 \definecolor{footersymbolcolour}{rgb}{0.25,0.50,0.75}
7542 \definecolor{footersymbolcolor}{rgb}{0.25,0.50,0.75}
7543 \if@colourorange
7544   \definecolor{sectionrectanglecolor}{rgb}{1.00,0.65,0.20}
7545   \definecolor{sectionrectanglecolour}{rgb}{1.00,0.65,0.20}
7546   \sectiontitlecolour{FF8C00}
7547   \subsectioncolour{FF8C00}
7548   \definecolor{footersymbolcolour}{rgb}{0.95,0.55,0.15}
7549   \definecolor{footersymbolcolor}{rgb}{0.95,0.55,0.15}\fi
7550 \if@colourgreen
7551   \definecolor{sectionrectanglecolor}{rgb}{0.55,0.85,0.35}
7552   \definecolor{sectionrectanglecolour}{rgb}{0.55,0.85,0.35}
7553   \sectiontitlecolour{008000}
7554   \subsectioncolour{008000}
7555   \definecolor{footersymbolcolour}{rgb}{0.30,0.65,0.15}
7556   \definecolor{footersymbolcolor}{rgb}{0.30,0.65,0.15}\fi
7557 \if@colourred
7558   \definecolor{sectionrectanglecolor}{rgb}{1.00,0.30,0.30}
7559   \definecolor{sectionrectanglecolour}{rgb}{1.00,0.30,0.30}
7560   \sectiontitlecolour{FF0000}
7561   \subsectioncolour{FF0000}
7562   \definecolor{footersymbolcolour}{rgb}{0.95,0.20,0.20}
7563   \definecolor{footersymbolcolor}{rgb}{0.95,0.20,0.20}\fi
7564 \if@colourgrey
7565   \definecolor{sectionrectanglecolor}{rgb}{0.75,0.75,0.75}
7566   \definecolor{sectionrectanglecolour}{rgb}{0.75,0.75,0.75}
7567   \sectiontitlecolour{808080}
7568   \subsectioncolour{808080}
7569   \definecolor{footersymbolcolour}{rgb}{0.35,0.35,0.35}

```



```

7570 \definecolor{footersymbolcolor}{rgb}{0.35,0.35,0.35}\fi
7571 \renewcommand*{\ttdefault}{pcr}
7572 \renewcommand*{\firstnamefont}{\fontsize{38}{40}\mdseries\upshape}
7573 \renewcommand*{\familynamefont}{\firstnamefont}
7574 \renewcommand*{\addressfont}{\normalsize\mdseries\slshape}
7575 \renewcommand*{\quoteont}{\large\slshape}
7576 \renewcommand*{\sectionfont}{\Large\mdseries\upshape}
7577 \renewcommand*{\subsectionfont}{\large\mdseries\upshape}
7578 \renewcommand*{\maketitle}{%
7579   {%
7580     \ifthenelse{\isundefined{\@photo}}{%
7581       {}%
7582       {\color{firstnamecolor}\framebox{\includegraphics[width=\photowidth]{\@photo}}}%
7583       \hfill%
7584       \bidi@raggedleft{\firstnamestyle{\@firstname}~\familynamestyle{\@familyname}}\[-.35em]}%
7585     {\color{firstnamecolor}\rule{\textwidth}{.25ex}\[2.5em]}%
7586   \ifthenelse{\isundefined{\@quote}}{%
7587     {}%
7588     {\centering{\begin{minipage}{\quotewidth}\centering\quotestyle{\@quote}\end{minipage}}\[-.35em]}%
7589   }%
7590 \newif\if@firstfooterelement\@firstfooterelementtrue
7591 \providecommand*{\footersymbol}{%
7592 \renewcommand*{\footersymbol}{%
7593   \if@firstfooterelement%
7594   \else%
7595     {~~\color{footersymbolcolor}\textbullet~~}\fi}
7596 \providecommand*{\makefooter}{%
7597 \renewcommand*{\makefooter}{%
7598   \fancypagestyle{plain}{%
7599     \fancyfoot[c]{%
7600       \parbox{0.8\textwidth}{%
7601         \centering%
7602         \addressfont\@addresscolour%
7603         \ifthenelse{\isundefined{\@address}}{}{}%
7604         \addresssymbol~\@address\%
7605         \@firstfooterelementfalse}%
7606       \ifthenelse{\isundefined{\@mobile}}{}{}{\mobilesymbol~\@mobile\@firstfooterelementfalse}%
7607       \ifthenelse{\isundefined{\@phone}}{}{}{\footersymbol\phonesymbol~\@phone\@firstfooterelementfalse}%
7608       \ifthenelse{\isundefined{\@fax}}{}{}{\footersymbol\faxsymbol~\@fax\@firstfooterelementfalse}%
7609       \ifthenelse{\isundefined{\@email}}{}{}{\footersymbol\emailsymbol~\email\@firstfooterelementfalse}%
7610       \ifthenelse{\isundefined{\@extrainfo}}{}{}{\footersymbol\@extrainfo\@firstfooterelementfalse}%
7611     }%
7612     \pagestyle{plain}}
7613 \AtBeginDocument{\makefooter}

```

45 File cvthemebidiclassic.sty

```

7614 \NeedsTeXFormat{LaTeX2e}
7615 \ProvidesPackage{cvthemebidiclassic}
7616 \DeclareOption{blue}{}

```



```

7617 \newif\if@colourorange\@colourorangefalse
7618 \DeclareOption{orange}{\@colourorange>true}
7619 \newif\if@colourgreen\@colourgreenfalse
7620 \DeclareOption{green}{\@colourgreentruer}
7621 \newif\if@coloured\@colouredfalse
7622 \DeclareOption{red}{\@colouredtrue}
7623 \newif\if@colourgrey\@colourgreyfalse
7624 \DeclareOption{grey}{\@colourgreytrue}
7625 \DeclareOption*{
7626   \PackageWarning{cvthemebidicclassic}{Unknown option ‘\CurrentOption’}}
7627 \ExecuteOptions{colour}
7628 \ProcessOptions\relax
7629 \renewcommand*{\listitemsymbol}{\textbullet}
7630 \firstnamecolour{}
7631 \familynamecolour{}
7632 \titlecolour{808080}
7633 \quotecolour{696969}
7634 \addresscolour{696969}
7635 \definecolor{sectionrectanglecolour}{rgb}{0.25,0.50,0.75}
7636 \definecolor{sectionrectanglecolor}{rgb}{0.25,0.5,0.75}
7637 \sectiontitlecolour{1E90FF}
7638 \subsectioncolour{4682B4}
7639 \if@colourorange
7640   \addresscolour{FF8C00}
7641   \definecolor{sectionrectanglecolour}{rgb}{1.00,0.65,0.20}
7642   \definecolor{sectionrectanglecolor}{rgb}{1,0.65,0.20}
7643   \sectiontitlecolour{FF8C00}
7644   \subsectioncolour{FF8C00}\fi
7645 \if@colourgreen
7646   \addresscolour{008000}
7647   \definecolor{sectionrectanglecolour}{rgb}{0.55,0.85,0.35}
7648   \definecolor{sectionrectanglecolor}{rgb}{0.55,0.85,0.35}
7649   \sectiontitlecolour{008000}
7650   \subsectioncolour{008000}\fi
7651 \if@coloured
7652   \addresscolour{FF0000}
7653   \definecolor{sectionrectanglecolour}{rgb}{1.00,0.30,0.30}
7654   \definecolor{sectionrectanglecolor}{rgb}{1.00,0.30,0.30}
7655   \sectiontitlecolour{FF0000}
7656   \subsectioncolour{FF0000}\fi
7657 \if@colourgrey
7658   \addresscolour{808080}
7659   \definecolor{sectionrectanglecolour}{rgb}{0.75,0.75,0.75}
7660   \definecolor{sectionrectanglecolor}{rgb}{0.75,0.75,0.75}
7661   \sectiontitlecolour{808080}
7662   \subsectioncolour{808080}\fi
7663 \renewcommand*{\ttdefault}{pcr}
7664 \renewcommand*{\firstnamefont}{\fontsize{34}{36}\mdseries\upshape}
7665 \renewcommand*{\titlefont}{\LARGE\mdseries\slshape}
7666 \renewcommand*{\addressfont}{\normalsize\mdseries\slshape}

```




```

7667 \renewcommand*{\familynamefont}{\firstnamefont}
7668 \renewcommand*{\quote font}{\large\slshape}
7669 \renewcommand*{\sectionfont}{\Large\mdseries\upshape}
7670 \renewcommand*{\subsectionfont}{\large\mdseries\upshape}
7671 \newlength{\maketitlenamemaxwidth}
7672 \setlength{\maketitlenamemaxwidth}{.525\textwidth}
7673 \newlength{\maketitlenamefullwidth}
7674 \setto width{\maketitlenamefullwidth}{\firstname style{\@firstname~}\familyname style{\@familyname}}
7675 \newlength{\maketitle name width}
7676 \ifnum\maketitle namemaxwidth<\maketitle namefullwidth\setlength{\maketitle name width}{\maketitle
7677 \newlength{\maketitle picture width}
7678 \setlength{\maketitle picture width}{\@photowidth}
7679 \newlength{\maketitle details width}
7680 \renewcommand*{\recomputethemelengths}{%
7681   \setlength{\maketitle details width}{\textwidth}%
7682   \addtolength{\maketitle details width}{-\maketitle name width}%
7683   \addtolength{\maketitle details width}{-\separator column width}%
7684   \addtolength{\maketitle details width}{-\maketitle picture width}}
7685 \recomputethemelengths
7686 \newif\if@firstdetailselement\@firstdetailselementtrue
7687 \newcommand*{\maketitle details newline}{
7688   \if@firstdetailselement%
7689     \@firstdetailselementfalse%
7690   \else%
7691     \[.2em]\fi}
7692 \renewcommand*{\maketitle}{%
7693   % name and title
7694   \begin{minipage}[b]{\maketitle name width}%
7695     \firstname style{\@firstname~}\familyname style{\@familyname}%
7696     \ifthenelse{\equal{\@title}{}}{\}[1.25em]\title style{\@title}}%
7697   \end{minipage}%
7698   % optional data
7699   \begin{minipage}[b]{\maketitle details width}%
7700     \bidi@raggedleft\address font\@address colour%
7701     \ifthenelse{\isundefined{\@address}}{\}%
7702     \maketitle details newline%
7703     \address symbol~\@address}%
7704     \ifthenelse{\isundefined{\@mobile}}{\}\maketitle details newline\mobile symbol~\@mobile}%
7705     \ifthenelse{\isundefined{\@phone}}{\}\maketitle details newline\phone symbol~\@phone}%
7706     \ifthenelse{\isundefined{\@fax}}{\}\maketitle details newline\fax symbol~\@fax}%
7707     \ifthenelse{\isundefined{\@email}}{\}\maketitle details newline\email symbol~\email link{\@email}}%
7708     \ifthenelse{\isundefined{\@extrainfo}}{\}\maketitle details newline\@extrainfo}%
7709   \end{minipage}%
7710   % optional photo
7711   \ifthenelse{\isundefined{\@photo}}{\}%
7712   {\hspace*{\separator column width}\color{first name color}\framebox{\includegraphics[width=\maketitle
7713   % optional quote
7714   \ifthenelse{\isundefined{\@quote}}{\}%
7715   {\hspace*{\separator column width}\color{first name color}\framebox{\includegraphics[width=\maketitle
7716   {\hspace*{\separator column width}\color{first name color}\framebox{\includegraphics[width=\maketitle

```



```

7717   {\centering{\begin{minipage}{\quotewidth}\centering\quotestyle{\@quote}\end{minipage}}\@}
7718 }

```

46 File dblfnote-xetex-bidi.def

```

7719 \ProvidesFile{dblfnote-xetex-bidi.def}[2012/12/12 v0.3 bidi adaptations for dblfnote package]
7720 \let\autofooterule\relax
7721 \let\rightfootnoterule\relax
7722 \let\leftfootnoterule\relax
7723 \let\textwidthfootnoterule\relax
7724 \let\LRfootnoterule\relax
7725 \def\footnoterule{\kern-3\p@
7726   \hrule \@width \DFNcolumnwidth \kern 2.6\p@}%
7727 \AtBeginDocument{\let\dfn@latex@footnotetext\@footnotetext
7728 \let\@footnotetext\dfn@footnotetext}
7729 \long\def\dfn@LTRfootnotetext#1{{\setbox\dfn@boxa\vbox{
7730   \let\insert\dfn@gobble
7731   \columnwidth\DFNcolumnwidth \hbadness\c@DFNsloppiness
7732   \def\@makefnmark{\smash{\dfn@makefnmark}}
7733   \dfn@latex@LTRfootnotetext{#1}\par \boxmaxdepth\dfn@fnmaxdp}%
7734   \dfn@dima\ht\dfn@boxa \advance\dfn@dima\dp\dfn@boxa
7735   \ifdim\dfn@dima>\z@else
7736     \dfn@dima1sp\relax
7737     \setbox\dfn@boxa\vbox{\vbox to1sp{\unvbox\dfn@boxa\vfil}}\fi
7738   \global\setbox\dfn@ins\vbox{\boxmaxdepth\dfn@fnmaxdp
7739     \ifvoid\dfn@ins\else
7740       \unvbox\dfn@ins \allowbreak \nointerlineskip \fi
7741     \ifdfn@allowcbreak \unvbox \else \box \fi \dfn@boxa}%
7742   \setbox\dfn@boxa\copy\dfn@ins
7743   \dfn@split{.5\ht\dfn@boxa}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
7744   \advance\@tempdima\@tempdimb \@tempdimb\@tempdima
7745   \advance\@tempdima-\dfn@fnht \global\dfn@fnht\@tempdimb
7746   \insert\footins{\floatingpenalty\@MM \vbox to\@tempdima{}}}%
7747   \xdef\dfn@list{\dfn@list\@elt{\number\dfn@dima}{\number\@tempdima}}}}
7748 \AtBeginDocument{\let\dfn@latex@LTRfootnotetext\@LTRfootnotetext
7749 \let\@LTRfootnotetext\dfn@LTRfootnotetext}
7750 \long\def\dfn@RTLfootnotetext#1{{\setbox\dfn@boxa\vbox{
7751   \let\insert\dfn@gobble
7752   \columnwidth\DFNcolumnwidth \hbadness\c@DFNsloppiness
7753   \def\@makefnmark{\smash{\dfn@makefnmark}}
7754   \dfn@latex@RTLfootnotetext{#1}\par \boxmaxdepth\dfn@fnmaxdp}%
7755   \dfn@dima\ht\dfn@boxa \advance\dfn@dima\dp\dfn@boxa
7756   \ifdim\dfn@dima>\z@else
7757     \dfn@dima1sp\relax
7758     \setbox\dfn@boxa\vbox{\vbox to1sp{\unvbox\dfn@boxa\vfil}}\fi
7759   \global\setbox\dfn@ins\vbox{\boxmaxdepth\dfn@fnmaxdp
7760     \ifvoid\dfn@ins\else
7761       \unvbox\dfn@ins \allowbreak \nointerlineskip \fi
7762     \ifdfn@allowcbreak \unvbox \else \box \fi \dfn@boxa}%
7763   \setbox\dfn@boxa\copy\dfn@ins

```



```

7764 \dfn@split{.5\ht\dfn@boxa}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
7765 \advance\@tempdima\@tempdimb \@tempdimb\@tempdima
7766 \advance\@tempdima-\dfn@fnht \global\dfn@fnht\@tempdimb
7767 \insert\footins{\floatingpenalty\@MM \vbox to\@tempdima{}}%
7768 \xdef\dfn@list{\dfn@list\@elt{\number\dfn@dima}{\number\@tempdima}}}%
7769 \AtBeginDocument{\let\dfn@latex@RTLfootnotetext\@RTLfootnotetext
7770 \let\@RTLfootnotetext\dfn@RTLfootnotetext}
7771 \def\dfn@RTLmakecol{\ifvoid\footins\else
7772 \dfn@dima\ht\footins
7773 \@tempcnta\z@ \dfn@countins
7774 \@tempdima\z@ \let\@elt\dfn@elt@getht
7775 \dfn@list\@nil
7776 \ifdim\@tempdima=\z@\else
7777 \dfn@split\@tempdima\dfn@ins\dfn@boxa\z@\z@
7778 \global\setbox\dfn@ins\box\dfn@ins
7779 \@tempswatrue
7780 \ifdfn@trysingle
7781 \setbox\dfn@boxb\vbox{\unvcopy\@cclv}\@tempdima\@colroom
7782 \advance\@tempdima-\ht\dfn@boxb \advance\@tempdima-\dp\dfn@boxb
7783 \advance\@tempdima-\skip\footins
7784 \advance\@tempdima-\ht\dfn@boxa
7785 \ifdim\@tempdima<\z@\else \@tempswafalse
7786 \global\setbox\footins\vbox{\boxmaxdepth\dfn@fnmaxdp
7787 \footnoterule \unvbox\dfn@boxa}\fi\fi
7788 \if@tempswa
7789 \dfn@split{\dfn@dima}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
7790 \global\setbox\footins\vbox{\hbox{%
7791 \hskip \DFNcolumnwidth
7792 \hskip\DFNcolumnsep
7793 \hbox to\DFNcolumnwidth{\vbox to\@tempdima{\footnoterule
7794 \unvbox\dfn@boxb\vss}\hss}
7795 \hskip -\textwidth
7796 \hbox to\DFNcolumnwidth{\ifvoid\dfn@boxa\else
7797 \vbox to\@tempdima{
7798 \setbox\@tempboxa\vbox{\footnoterule}
7799 \ifdfn@ruleboth \unvbox\@tempboxa
7800 \else \@tempdima\ht\@tempboxa
7801 \advance\@tempdima\dp\@tempboxa
7802 \vskip\@tempdima
7803 \prevdepth\dp\@tempboxa \fi
7804 \unvbox\dfn@boxa\vss}\fi\hss}
7805 \hskip \DFNcolumnsep
7806 \hskip \DFNcolumnwidth}}\fi\fi
7807 \global\dfn@fnht\z@
7808 \ifx\dfn@list\@empty\else
7809 \let\@elt\dfn@elt@adjust \dfn@dima\z@ \dfn@dimb\z@
7810 \dfn@list \global\advance\dfn@fnht\dfn@dimb
7811 \let\@elt\relax
7812 \ifdim\dfn@dimb>\z@
7813 \xdef\dfn@list{\@elt{0}{\number\dfn@dimb}\dfn@list}%

```



```

7814             \insert\footins{\floatingpenalty\@MM
7815                 \vbox to\dfn@dimb{}}\fi
7816         \ifdim\dfn@fnht>\@tempdima
7817             \@tempdimb\@tempdima \advance\@tempdimb-\dfn@fnht
7818             \global\dfn@fnht\@tempdima
7819             \xdef\dfn@list{\dfn@list\@elt{0}{\number\@tempdimb}}%
7820             \xdef\dfn@afteroutput{\insert\footins{
7821                 \floatingpenalty\@MM
7822                 \vbox to\number\@tempdimb sp{}}}%
7823             \global\let\noexpand\dfn@afteroutput\relax}%
7824         \fi\fi
7825     \fi}%
7826     \let\footnoterule\relax \dfn@latex@makecol
7827     \let\footnoterule\dfn@footnoterule}
7828 \def\dfn@LTRmakecol{{\ifvoid\footins\else
7829     \dfn@dima\ht\footins
7830     \@tempcnta\z@ \dfn@countins
7831     \@tempdima\z@ \let\@elt\dfn@elt@getht
7832     \dfn@list\@nil
7833     \ifdim\@tempdima=\z@\else
7834     \dfn@split\@tempdima\dfn@ins\dfn@boxa\z@\z@
7835     \global\setbox\dfn@ins\box\dfn@ins
7836     \@tempswatrue
7837     \ifdfn@trysingle
7838         \setbox\dfn@boxb\vbox{\unvcopy\@cclv}\@tempdima\@colroom
7839         \advance\@tempdima-\ht\dfn@boxb \advance\@tempdima-\dp\dfn@boxb
7840         \advance\@tempdima-\skip\footins
7841         \advance\@tempdima-\ht\dfn@boxa
7842         \ifdim\@tempdima<\z@\else \@tempswafalse
7843             \global\setbox\footins\vbox{\boxmaxdepth\dfn@fnmaxdp
7844                 \footnoterule \unvbox\dfn@boxa}\fi\fi
7845     \if@tempswa
7846     \dfn@split{\dfn@dima}\dfn@boxa\dfn@boxb\dfn@fnmaxdp\footnotesep
7847     \global\setbox\footins\vbox{\hbox{%
7848         \hbox to\DFNcolumnwidth{\vbox to\@tempdima{\footnoterule
7849             \unvbox\dfn@boxb\vss}\hss}\hskip\DFNcolumnsep
7850         \hbox to\DFNcolumnwidth{\ifvoid\dfn@boxa\else
7851             \vbox to\@tempdima{
7852                 \setbox\@tempboxa\vbox{\footnoterule}
7853                 \ifdfn@ruleboth \unvbox\@tempboxa
7854                 \else \@tempdima\ht\@tempboxa
7855                     \advance\@tempdima\dp\@tempboxa
7856                     \vskip\@tempdima
7857                     \prevdepth\dp\@tempboxa \fi
7858                 \unvbox\dfn@boxa\vss}\fi\hss}}}\fi\fi
7859     \global\dfn@fnht\z@
7860     \ifx\dfn@list\@empty\else
7861         \let\@elt\dfn@elt@adjust \dfn@dima\z@ \dfn@dimb\z@
7862         \dfn@list \global\advance\dfn@fnht\dfn@dimb
7863         \let\@elt\relax

```



```

7864 \ifdim\dfn@dimb>\z@
7865 \xdef\dfn@list{\@elt{0}{\number\dfn@dimb}\dfn@list}%
7866 \insert\footins{\floatingpenalty\@MM
7867 \vbox to\dfn@dimb{}}\fi
7868 \ifdim\dfn@fnht>\@tempdima
7869 \@tempdimb\@tempdima \advance\@tempdimb-\dfn@fnht
7870 \global\dfn@fnht\@tempdima
7871 \xdef\dfn@list{\dfn@list\@elt{0}{\number\@tempdimb}}%
7872 \xdef\dfn@afteroutput{\insert\footins{
7873 \floatingpenalty\@MM
7874 \vbox to\number\@tempdimb sp{}}}%
7875 \global\let\noexpand\dfn@afteroutput\relax}%
7876 \fi\fi
7877 \fi}%
7878 \let\footnoterule\relax \dfn@latex@makecol
7879 \let\footnoterule\dfn@footnoterule}
7880 \renewcommand{\dfn@makecol}{\if@RTLmain\dfn@RTLmakecol\else\dfn@LTRmakecol\fi}
7881 \newcommand{\RTLdfnmakecol}{\renewcommand{\dfn@makecol}{\dfn@RTLmakecol}}
7882 \newcommand{\LTRdfnmakecol}{\renewcommand{\dfn@makecol}{\dfn@LTRmakecol}}
7883 \DFNalwaysdouble

```

47 File diagbox-xetex-bidi.def

```

7884 \ProvidesFile{diagbox-xetex-bidi.def}[2017/12/30 v0.2 bidi adaptations for diagbox package for
7885 \bidi@patchcmd{\diagbox@double}{%
7886 \begin{tabular}{@{\hspace{\diagbox@insepl}}>{\diagbox@font}l@{}}
7887 {\bidi@@diagbox@double@ii}{}}{}
7888 \bidi@patchcmd{\diagbox@double}{%
7889 \begin{tabular}{@{}}>{\diagbox@font}r@{\hspace{\diagbox@insepr}}}}
7890 {\bidi@@diagbox@double@iii}{}}{}
7891 \newcommand*{\bidi@@diagbox@double@ii}{%
7892 \if@RTL
7893 \begin{tabular}{@{}}>{\diagbox@font}r@{\hspace{\diagbox@insepl}}}}
7894 \else
7895 \begin{tabular}{@{\hspace{\diagbox@insepl}}>{\diagbox@font}l@{}}
7896 \fi
7897 }
7898 \newcommand*{\bidi@@diagbox@double@iii}{%
7899 \if@RTL
7900 \begin{tabular}{@{\hspace{\diagbox@insepr}}>{\diagbox@font}l@{}}
7901 \else
7902 \begin{tabular}{@{}}>{\diagbox@font}r@{\hspace{\diagbox@insepr}}}}
7903 \fi
7904 }
7905 \bidi@patchcmd{\diagbox@triple@setbox@NW}{%
7906 \begin{tabular}{@{\hspace{\diagbox@insepl}}>{\diagbox@font}l@{}}
7907 {\bidi@@diagbox@triple@setbox@NW@tabular@i@ii}{}}{}
7908 \bidi@patchcmd{\diagbox@triple@setbox@NW}{%
7909 \begin{tabular}{@{\hspace{\diagbox@insepl}}>{\diagbox@font}l@{}}
7910 {\bidi@@diagbox@triple@setbox@NW@tabular@i@ii}{}}{}

```



```

7911 \bidi@patchcmd{\diagbox@triple@setbox@NW}{%
7912   \begin{tabular}{@{}>\diagbox@font}r@{\hspace{\diagbox@insepr}}
7913 }{\bidi@@diagbox@triple@setbox@NW@tabular@iii}{-}{-}
7914 \newcommand*{\bidi@@diagbox@triple@setbox@NW@tabular@i@iii}{%
7915   \if@RTL
7916     \begin{tabular}{@{}>\diagbox@font}r@{\hspace{\diagbox@insepl}}
7917   \else
7918     \begin{tabular}{@{\hspace{\diagbox@insepl}}>\diagbox@font}l@{}
7919   \fi
7920 \newcommand*{\bidi@@diagbox@triple@setbox@NW@tabular@iii}{%
7921   \if@RTL
7922     \begin{tabular}{@{\hspace{\diagbox@insepr}}>\diagbox@font}l@{}
7923   \else
7924     \begin{tabular}{@{}>\diagbox@font}r@{\hspace{\diagbox@insepr}}
7925   \fi
7926 \let\diagbox@triple@setbox@SW\diagbox@triple@setbox@NW
7927 \bidi@patchcmd{\diagbox@triple@setbox@SE}{%
7928   \begin{tabular}{@{\hspace{\diagbox@insepl}}l@{}%
7929 }{\bidi@@diagbox@triple@setbox@SE@tabular@i}{-}{-}
7930 \bidi@patchcmd{\diagbox@triple@setbox@SE}{%
7931   \begin{tabular}{@{}r@{\hspace{\diagbox@insepr}}}%
7932 }{\bidi@@diagbox@triple@setbox@SE@tabular@ii@iii}{-}{-}
7933 \bidi@patchcmd{\diagbox@triple@setbox@SE}{%
7934   \begin{tabular}{@{}r@{\hspace{\diagbox@insepr}}}%
7935 }{\bidi@@diagbox@triple@setbox@SE@tabular@ii@iii}{-}{-}
7936 \newcommand*{\bidi@@diagbox@triple@setbox@SE@tabular@i}{%
7937   \if@RTL
7938     \begin{tabular}{@{}r@{\hspace{\diagbox@insepl}}
7939   \else
7940     \begin{tabular}{@{\hspace{\diagbox@insepl}}l@{}
7941   \fi
7942 }
7943 \newcommand*{\bidi@@diagbox@triple@setbox@SE@tabular@ii@iii}{%
7944   \if@RTL
7945     \begin{tabular}{@{\hspace{\diagbox@insepr}}l@{}
7946   \else
7947     \begin{tabular}{@{}r@{\hspace{\diagbox@insepr}}
7948   \fi
7949 }
7950 \let\diagbox@triple@setbox@NE\diagbox@triple@setbox@SE
7951 \bidi@patchcmd{\diagbox@double@pict@SE}{%
7952   \diagbox@setlinecolor
7953   \Line(0,\strip@pt\diagbox@ht)(\strip@pt\diagbox@wd,0)%
7954 }{%
7955   {\diagbox@setlinecolor
7956     \Line(0,\strip@pt\diagbox@ht)(\strip@pt\diagbox@wd,0)%
7957 }{-}{-}
7958 \let\diagbox@double@pict@NW\diagbox@double@pict@SE
7959 \bidi@patchcmd{\diagbox@double@pict@NE}{%
7960   \diagbox@setlinecolor

```



```

7961 \Line(0,0)(\strip@pt\diagbox@wd,\strip@pt\diagbox@ht)%
7962 }{%
7963 {\diagbox@setlinecolor
7964 \Line(0,0)(\strip@pt\diagbox@wd,\strip@pt\diagbox@ht)}%
7965 }{}{}
7966 \let\diagbox@double@pict@SW\diagbox@double@pict@NE
7967 \bidi@patchcmd{\diagbox@triple@pict@NW}{%
7968 \diagbox@setlinecolor
7969 \Line(0,\yym)(\x,0)
7970 \Line(\xm,\y)(\x,0)%
7971 }{%
7972 {\diagbox@setlinecolor
7973 \Line(0,\yym)(\x,0)
7974 \Line(\xm,\y)(\x,0)}%
7975 }{}{}
7976 \bidi@patchcmd{\diagbox@triple@pict@NE}{%
7977 \diagbox@setlinecolor
7978 \Line(0,0)(\xxm,\y)
7979 \Line(0,0)(\x,\yym)%
7980 }{%
7981 {\diagbox@setlinecolor
7982 \Line(0,0)(\xxm,\y)
7983 \Line(0,0)(\x,\yym)}%
7984 }{}{}
7985 \bidi@patchcmd{\diagbox@triple@pict@SW}{%
7986 \diagbox@setlinecolor
7987 \Line(0,\ym)(\x,\y)
7988 \Line(\xm,0)(\x,\y)%
7989 }{%
7990 {\diagbox@setlinecolor
7991 \Line(0,\ym)(\x,\y)
7992 \Line(\xm,0)(\x,\y)}%
7993 }{}{}
7994 \bidi@patchcmd{\diagbox@triple@pict@SE}{%
7995 \diagbox@setlinecolor
7996 \Line(0,\y)(\xxm,0)
7997 \Line(0,\y)(\x,\ym)%
7998 }{%
7999 {\diagbox@setlinecolor
8000 \Line(0,\y)(\xxm,0)
8001 \Line(0,\y)(\x,\ym)}%
8002 }{}{}

```

48 File draftwatermark-xetex-bidi.def

```

8003 \ProvidesFile{draftwatermark-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for draftwatermark]
8004 \renewcommand\SetWatermarkText[1]{%
8005 \def\sc@wm@text{\if@RTLmain\beginR\fi#1\if@RTLmain\endR\fi}}

```



49 File eso-pic-xetex-bidi.def

```
8006 \ProvidesFile{eso-pic-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for eso-pic package for
8007 \renewcommand\AtPageLowerLeft[1]{\AtPageUpperLeft{%
8008   \put(\LenToUnit{\if@RTLmain\paperwidth\else0pt\fi},\LenToUnit{-\paperheight}){#1}}
8009
8010 \ESO@isMEMOIR{%
8011   \renewcommand\AtTextUpperLeft[1]{%
8012     \begingroup
8013       \ifodd\c@page
8014         \@tempdima=\spinemargin
8015       \else
8016         \@tempdima=\paperwidth
8017         \advance\@tempdima-\textwidth
8018         \advance\@tempdima-\spinemargin
8019       \fi
8020       \@tempdimb=-\uppermargin
8021       \AtPageUpperLeft{%
8022         \put(\LenToUnit{\if@RTLmain-\fi\@tempdima},\LenToUnit{\@tempdimb}){#1}%
8023       }%
8024     \endgroup
8025   }
8026 }{%
8027   \renewcommand\AtTextUpperLeft[1]{%
8028     \begingroup
8029       \@tempdima=1in\relax
8030       \ifodd\c@page
8031         \advance\@tempdima\oddsidemargin
8032       \else
8033         \advance\@tempdima\evensidemargin
8034       \fi
8035       \@tempdimb=-1in\relax
8036       \advance\@tempdimb-\topmargin
8037       \advance\@tempdimb-\headheight
8038       \advance\@tempdimb-\headsep
8039       \AtPageUpperLeft{%
8040         \put(\LenToUnit{\if@RTLmain-\fi\@tempdima},\LenToUnit{\@tempdimb}){#1}%
8041       }%
8042     \endgroup
8043   }
8044 }
```

50 File empheq-xetex-bidi.def

```
8045 \ProvidesFile{empheq-xetex-bidi.def}[2018/01/08 v0.2 bidi adaptations for empheq package for
8046 \MHInternalSyntaxOn
8047 \def\EQ_tag_plus_endmark:{%
8048   \iftagsleft@
8049     \gdef\maketag@@@##1{%
8050       \hfuzz\displaywidth
```




```

8051 \if@RTL\makebox[\widthof{##1}][r]{%
8052 \hbox to \displaywidth{\m@th\normalfont##1\hss
8053 \raisebox{-\dp\EQ_mathdisplay_box
8054 -\depthof{\EQ_outerbox:}}{
8055 {\PotEndMark{\hss}}}}
8056 \else\makebox[\widthof{##1}][l]{%
8057 \hbox to \displaywidth{\m@th\normalfont##1\hss
8058 \raisebox{-\dp\EQ_mathdisplay_box
8059 -\depthof{\EQ_outerbox:}}{
8060 {\PotEndMark{\hss}}}}\fi}%
8061 \MH_else:
8062 \gdef\maketag@@@##1{%
8063 \hbox{\m@th\normalfont##1\llap{\hss\PotEndMark{%
8064 \settoheight{\@tempdima}{\@nameuse{\InTheoType Symbol}}}%
8065 \MH_addtolength:dn \@tempdima
8066 {\g_EQ_bottomtag_depth_dim+\mintagvsep}
8067 \setlength{\@tempdimb}
8068 {\g_EQ_bottomrow_depth_dim+\depthof{\EQ_outerbox:}}
8069 +\depthof{\EQ_innerbox:}}}}
8070 \MH_if_dim:w \@tempdima>\@tempdimb
8071 \MH_setlength:dn \@tempdima{-\dp\EQ_mathdisplay_box
8072 -\@tempdima+\g_EQ_bottomrow_depth_dim}
8073 \addtolength{\@tempdima}{\depthof{\EQ_innerbox:}}}%
8074 \def\EQ_next:{\raisebox{\@tempdima}}%
8075 \MH_else:
8076 \def\EQ_next:{
8077 \raisebox{-\dp\EQ_mathdisplay_box
8078 -\depthof{\EQ_outerbox:}}}%
8079 \MH_fi:\EQ_next:}}}%
8080 \MH_fi:}
8081 \def\EQ_post_process:{%
8082 \EQ_initialize:
8083 \EQ_begin_equation:
8084 \MH_if_boolean:nT {outer_mult}{
8085 \setkeys{\MT_options_name:}{
8086 firstline-afterskip=0pt,
8087 lastline-preskip=0pt,
8088 multlined-width=0pt,
8089 }
8090 \ifodd \l_EQ_alignmentmode_int
8091 \setkeys{\MT_options_name:}{multlined-pos=b}
8092 \MH_else:
8093 \setkeys{\MT_options_name:}{multlined-pos=t}
8094 \MH_fi:
8095 \g@addto@macro\EQ_complete_mathdisplay:{
8096 \begin{MTmultlined}\relax}
8097 }
8098 \g@addto@macro\EQ_complete_mathdisplay:\EQ_mathbody:
8099 \MH_if_boolean:nT {outer_mult}{
8100 \g@addto@macro\EQ_complete_mathdisplay:{\end{MTmultlined}}

```



```

8101 }
8102 \EQ_end_equation:
8103 \edef\EQ_hyperref_link_fint{\number\Hy@linkcounter}
8104 \savecounters@
8105 \EQ_typeset_tags:
8106 \edef\l_EQ_equation_fint{\number\c@equation}
8107 \restorecounters@
8108 \Hy@linkcounter=\EQ_hyperref_link_fint
8109 \settowidth\l_EQ_totalwidth_dim{%
8110   $\EQ_left_side:\EQ_innerbox:{}\EQ_right_side:$}%
8111 \MH_if_boolean:nTF {outer_mult}
8112   { \def\EQ_next:{_mult} }
8113   { \def\EQ_next:{} }
8114 \@nameuse{EQ_modify_linewidth_
8115   \romannumeral\l_EQ_equationtype_int\EQ_next: :}%
8116 \EQ_typeset_display:
8117 \@nameuse{EQ_find_displaywidth_
8118   \romannumeral\l_EQ_equationtype_int\EQ_next: :}%
8119 \MH_addtolength:dn
8120   \l_EQ_totalwidth_dim{\l_EQ_displaywidth_dim}
8121 \savebox\EQ_mathdisplay_box[\l_EQ_totalwidth_dim][c]{%
8122   $\EQ_left_side:
8123   \EQ_innerbox:{%
8124     \MH_if_case:w \l_EQ_alignmentmode_int\MH_or:
8125     \makebox[\l_EQ_displaywidth_dim][c]
8126       {\usebox{\EQ_mathdisplay_box}}}%
8127   \MH_or:
8128     \makebox[\l_EQ_displaywidth_dim][c]
8129       {\usebox{\EQ_mathdisplay_box}}}%
8130   \MH_or:
8131     \if@RTL\makebox[\l_EQ_displaywidth_dim][r]{%
8132       \MH_if_num:w \l_EQ_equationtype_int=5 \MH_else:
8133         \MH_if_num:w \l_EQ_equationtype_int=6 \MH_else:
8134           \kern-\@mathmargin
8135         \MH_fi:
8136       \MH_fi:
8137       \usebox{\EQ_mathdisplay_box}}}%
8138   \else\makebox[\l_EQ_displaywidth_dim][l]{%
8139     \MH_if_num:w \l_EQ_equationtype_int=5 \MH_else:
8140       \MH_if_num:w \l_EQ_equationtype_int=6 \MH_else:
8141         \kern-\@mathmargin
8142       \MH_fi:
8143     \MH_fi:
8144     \usebox{\EQ_mathdisplay_box}}\fi%
8145   \MH_or:
8146     \if@RTL\makebox[\l_EQ_displaywidth_dim][r]{%
8147       \MH_if_num:w \l_EQ_equationtype_int=5 \MH_else:
8148         \MH_if_num:w \l_EQ_equationtype_int=6 \MH_else:
8149           \kern-\@mathmargin
8150         \MH_fi:

```



```

8151         \MH_fi:
8152         \usebox{\EQ_mathdisplay_box}}
8153     \else\makebox[\l_EQ_displaywidth_dim][l]{%
8154         \MH_if_num:w \l_EQ_equationtype_int=5 \MH_else:
8155         \MH_if_num:w \l_EQ_equationtype_int=6 \MH_else:
8156         \kern-\@mathmargin
8157         \MH_fi:
8158         \MH_fi:
8159         \usebox{\EQ_mathdisplay_box}}\fi%
8160     \MH_fi:}%
8161     \EQ_right_side:$}%
8162 \begin{AmSequation*}
8163 \@nameuse{EQ_place_display_
8164     \romannumeral\l_EQ_equationtype_int\EQ_next: :}
8165 \MH_if_dim:w \g_EQ_widesttag_dim>\z@
8166 \MH_set_boolean_T:n {show_manual_tags}
8167 \MH_if_case:w \l_EQ_alignmentmode_int
8168 \MH_or: \if@RTL\EQ_place_tag:N l\else\EQ_place_tag:N r\fi %#1
8169 \MH_or: \if@RTL\EQ_place_tag:N r\else\EQ_place_tag:N l\fi %#2
8170 \MH_or: \if@RTL\EQ_place_tag:N l\else\EQ_place_tag:N r\fi %#3
8171 \MH_or: \if@RTL\EQ_place_tag:N r\else\EQ_place_tag:N l\fi %#4
8172 \MH_fi:
8173 \MH_fi:
8174 \end{AmSequation*}
8175 \global\c@equation=\l_EQ_equation_fint\relax
8176 }
8177 \AtBeginDocument{%
8178 \ifpackageloaded{fancybox}{%
8179 \ifpackageloaded{color}{\definecolor{shadowcolor}{rgb}{0,0,0}}%
8180 {\renewcommand*{\textcolor[2]{\normalcolor{#2}}}%
8181 \renewcommand*{\shadowbox{%
8182 \ifstar{\MH_set_boolean_T:n {shadowbox_star}
8183 \VerbBox\EQ_shadowbox:n}
8184 {\MH_set_boolean_F:n {shadowbox_star}
8185 \VerbBox\EQ_shadowbox:n}}
8186 \def\EQ_shadowbox:n #1{%
8187 \sbox{\z@}{\fbox{#1}}%
8188 \MH_if_boolean:nTF {shadowbox_star}{
8189 \MH_setlength:dn \@tempdima{\z@}%
8190 }{
8191 \MH_setlength:dn \@tempdima{\dp\z@+\shadowsize}%
8192 }
8193 \raisebox{\@tempdima}{%
8194 \if@RTL\makebox[\z@][r]{%
8195 \kern\shadowsize \textcolor{shadowcolor}{%
8196 \rule[-\dp\z@-\shadowsize]{\wd\z@}{\shadowsize}}}%
8197 }%
8198 \else\makebox[\z@][l]{%
8199 \kern\shadowsize \textcolor{shadowcolor}{%
8200 \rule[-\dp\z@-\shadowsize]{\wd\z@}{\shadowsize}}}%

```



```

8201      }\fi%
8202      \usebox\z@\textcolor{shadowcolor}{%
8203        \rule[-\dp\z@-\shadowsize]{\shadowsize}{\ht\z@+\dp\z@}}}%
8204    }\fi}%
8205  }
8206  \MHInternalSyntaxOff

```

51 File extarticle-xetex-bidi.def

```

8207 \ProvidesFile{extarticle-xetex-bidi.def}[2017/06/09 v0.4 bidi adaptations for extarticle class]
8208 \renewcommand*\l@section[2]{%
8209   \ifnum \c@tocdepth >\z@
8210     \addpenalty\@secpenalty
8211     \addvspace{1.0em \@plus\p@}%
8212     \setlength\@tempdima{1.5em}%
8213     \begingroup
8214       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
8215       \parfillskip -\@pnumwidth
8216       \leavevmode \bfseries
8217       \advance\if@RTL\rightskip\else\leftskip\fi \@tempdima
8218       \hskip -\if@RTL\rightskip\else\leftskip\fi
8219       #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
8220     \endgroup
8221   \fi}
8222 \renewcommand*\l@part[2]{%
8223   \ifnum \c@tocdepth >-2\relax
8224     \addpenalty\@secpenalty
8225     \addvspace{2.25em \@plus\p@}%
8226     \begingroup
8227       \setlength\@tempdima{3em}%
8228       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
8229       \parfillskip -\@pnumwidth
8230       {\leavevmode
8231         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
8232       \nobreak
8233     \endgroup
8234   \fi}
8235 \def\@part[#1]#2{%
8236   \ifnum \c@secnumdepth >\m@ne
8237     \refstepcounter{part}%
8238     \addcontentsline{toc}{part}{\thepart\hspace{1em}#1}%
8239   \else
8240     \addcontentsline{toc}{part}{#1}%
8241   \fi
8242   {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
8243     \interlinepenalty \@M
8244     \normalfont
8245     \ifnum \c@secnumdepth >\m@ne
8246       \Large\bfseries \partname~\thepart
8247     \par\nobreak

```



```

8248 \fi
8249 \huge \bfseries #2%
8250 \markboth{}{}\par}%
8251 \nobreak
8252 \vskip 3ex
8253 \@afterheading}
8254 \def\@spart#1{%
8255 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
8256 \interlinepenalty \@M
8257 \normalfont
8258 \huge \bfseries #1\par}%
8259 \nobreak
8260 \vskip 3ex
8261 \@afterheading}
8262 \renewenvironment{thebibliography}[1]
8263 {\section*{\refname
8264 \mkboth{\MakeUppercase\refname}{\MakeUppercase\refname}}%
8265 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
8266 \bidi@thebibliography@font@hook%
8267 \list{\@biblabel{\@arabic\c@enumiv}}%
8268 {\settowidth\labelwidth{\@biblabel{#1}}%
8269 \leftmargin\labelwidth
8270 \advance\leftmargin\labelsep
8271 \@openbib@code
8272 \usecounter{enumiv}%
8273 \let\p@enumiv\@empty
8274 \renewcommand\theenumiv{\@arabic\c@enumiv}}%
8275 \sloppy\clubpenalty4000\widowpenalty4000%
8276 \sfcode`.\@m}
8277 {\def\@noitemerr
8278 {\@latex@warning{Empty `thebibliography' environment}}}%
8279 \endlist}
8280 \renewcommand\left@footnoterule{%
8281 \kern-3\p@
8282 \hrule\@width.4\columnwidth
8283 \kern2.6\p@}
8284 \renewcommand\right@footnoterule{%
8285 \kern-3\p@
8286 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
8287 \kern2.6\p@}
8288 \if@titlepage
8289 \renewcommand\maketitle{\begin{titlepage}%
8290 \let\footnotesize\small
8291 \let\right@footnoterule\relax
8292 \let\left@footnoterule\relax
8293 \let\textwidth\footnoterule\relax
8294 \let\footnote\thanks
8295 \null\vfil
8296 \vskip 60\p@
8297 \begin{center}%

```



```

8298 {\LARGE \@title \par}%
8299 \vskip 3em%
8300 {\large
8301 \lineskip .75em%
8302 \begin{tabular}[t]{c}%
8303 \@author
8304 \end{tabular}\par}%
8305 \vskip 1.5em%
8306 {\large \@date \par}% % Set date in \large size.
8307 \end{center}\par
8308 \@thanks
8309 \vfil\null
8310 \end{titlepage}%
8311 \setcounter{footnote}{0}%
8312 \global\let\thanks\relax
8313 \global\let\maketitle\relax
8314 \global\let\@thanks\@empty
8315 \global\let\@author\@empty
8316 \global\let\@date\@empty
8317 \global\let\@title\@empty
8318 \global\let\title\relax
8319 \global\let\author\relax
8320 \global\let\date\relax
8321 \global\let\and\relax
8322 }
8323 \else
8324 \renewcommand\maketitle{\par
8325 \begingroup
8326 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
8327 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
8328 \long\def\@makefntext##1{\parindent 1em\noindent
8329 \hb@xt@1.8em{%
8330 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
8331 \if@twocolumn
8332 \ifnum \col@number=\@ne
8333 \@maketitle
8334 \else
8335 \twocolumn[\@maketitle]%
8336 \fi
8337 \else
8338 \newpage
8339 \global\@topnum\z@ % Prevents figures from going at top of page.
8340 \@maketitle
8341 \fi
8342 \thispagestyle{plain}\@thanks
8343 \endgroup
8344 \setcounter{footnote}{0}%
8345 \global\let\thanks\relax
8346 \global\let\maketitle\relax
8347 \global\let\@maketitle\relax

```



```

8348 \global\let\@thanks\@empty
8349 \global\let\@author\@empty
8350 \global\let\@date\@empty
8351 \global\let\@title\@empty
8352 \global\let\title\relax
8353 \global\let\author\relax
8354 \global\let\date\relax
8355 \global\let\and\relax
8356 }
8357 \def\@maketitle{%
8358   \newpage
8359   \null
8360   \vskip 2em%
8361   \begin{center}%
8362     \let \footnote \thanks
8363     {\LARGE \@title \par}%
8364     \vskip 1.5em%
8365     {\large
8366       \lineskip .5em%
8367       \begin{tabular}[t]{c}%
8368         \@author
8369       \end{tabular}\par}%
8370     \vskip 1em%
8371     {\large \@date}%
8372   \end{center}%
8373   \par
8374   \vskip 1.5em}
8375 \fi
8376 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@section}
8377 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
8378 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
8379 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}%%

```

52 File extbook-xetex-bidi.def

```

8380 \ProvidesFile{extbook-xetex-bidi.def}[2017/06/09 v0.4 bidi adaptations for extbook class for X
8381 \if@titlepage
8382 \renewcommand\maketitle{\begin{titlepage}%
8383 \let\footnotesize\small
8384 \let\right@footnoterule\relax
8385 \let\left@footnoterule\relax
8386 \let\textwidth\footnoterule\relax
8387 \let \footnote \thanks
8388 \let \LTRfootnote \LTRthanks
8389 \let \RTLfootnote \RTLthanks
8390 \null\vfil
8391 \vskip 60\p@
8392 \begin{center}%
8393   {\LARGE \@title \par}%
8394   \vskip 3em%

```



```

8395 {\large
8396 \lineskip .75em%
8397 \begin{tabular}[t]{c}%
8398 \@author
8399 \end{tabular}\par}%
8400 \vskip 1.5em%
8401 {\large \@date \par}% % Set date in \large size.
8402 \end{center}\par
8403 \@thanks
8404 \vfil\null
8405 \end{titlepage}%
8406 \setcounter{footnote}{0}%
8407 \global\let\thanks\relax
8408 \global\let\LTRthanks\relax
8409 \global\let\RTLthanks\relax
8410 \global\let\maketitle\relax
8411 \global\let\@thanks\@empty
8412 \global\let\@author\@empty
8413 \global\let\@date\@empty
8414 \global\let\@title\@empty
8415 \global\let\title\relax
8416 \global\let\author\relax
8417 \global\let\date\relax
8418 \global\let\and\relax
8419 }
8420 \else
8421 \renewcommand\maketitle{\par
8422 \begingroup
8423 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
8424 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
8425 \long\def\@makefntext##1{\parindent 1em\noindent
8426 \hb@xt@1.8em{%
8427 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
8428 \if@twocolumn
8429 \ifnum \col@number=\@ne
8430 \@maketitle
8431 \else
8432 \twocolumn[\@maketitle]%
8433 \fi
8434 \else
8435 \newpage
8436 \global\@topnum\z@ % Prevents figures from going at top of page.
8437 \@maketitle
8438 \fi
8439 \thispagestyle{plain}\@thanks
8440 \endgroup
8441 \setcounter{footnote}{0}%
8442 \global\let\thanks\relax
8443 \global\let\LTRthanks\relax
8444 \global\let\RTLthanks\relax

```




```

8445 \global\let\maketitle\relax
8446 \global\let\@maketitle\relax
8447 \global\let\@thanks\@empty
8448 \global\let\@author\@empty
8449 \global\let\@date\@empty
8450 \global\let\@title\@empty
8451 \global\let\title\relax
8452 \global\let\author\relax
8453 \global\let\date\relax
8454 \global\let\and\relax
8455 }
8456 \def\@maketitle{%
8457   \newpage
8458   \null
8459   \vskip 2em%
8460   \begin{center}%
8461     \let \footnote \thanks
8462     \let \LTRfootnote \LTRthanks
8463     \let \RTLfootnote \RTLthanks
8464     {\LARGE \@title \par}%
8465     \vskip 1.5em%
8466     {\large
8467       \lineskip .5em%
8468       \begin{tabular}[t]{c}%
8469         \@author
8470         \end{tabular}\par}%
8471     \vskip 1em%
8472     {\large \@date}%
8473   \end{center}%
8474   \par
8475   \vskip 1.5em}
8476 \fi
8477 \renewcommand*\l@part[2]{%
8478   \ifnum \c@tocdepth >-2\relax
8479     \addpenalty{-\@highpenalty}%
8480     \addvspace{2.25em \@plus\p@}%
8481     \begingroup
8482       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
8483       \parfillskip -\@pnumwidth
8484       {\leavevmode
8485         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
8486       \nobreak
8487       \global\@nobreaktrue
8488       \everypar{\global\@nobreakfalse\everypar{}}%
8489     \endgroup
8490   \fi}
8491 \renewcommand\theequation
8492   {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
8493 \renewcommand \thefigure
8494   {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}

```



```

8495 \renewcommand \thetable
8496     {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
8497 \renewcommand \thechapter {\@arabic\c@chapter}
8498 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
8499 \renewcommand \thesubsection {\thesection\@SepMark\@arabic\c@subsection}
8500 \renewcommand \thesubsubsection {\thesubsection \@SepMark\@arabic\c@subsubsection}
8501 \renewcommand \theparagraph {\thesubsubsection \@SepMark\@arabic\c@paragraph}
8502 \renewcommand \thesubparagraph {\theparagraph \@SepMark\@arabic\c@subparagraph}
8503 \def \@makechapterhead#1{%
8504     \vspace*{50\p@}%
8505     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
8506         \ifnum \c@secnumdepth >\m@ne
8507             \if@mainmatter
8508                 \huge\bfseries \@chapapp\space \thechapter
8509                 \par\nobreak
8510                 \vskip 20\p@
8511             \fi
8512             \fi
8513             \interlinepenalty \@M
8514             \Huge \bfseries #1\par\nobreak
8515             \vskip 40\p@
8516     }}
8517
8518 \def \@makeschapterhead#1{%
8519     \vspace*{50\p@}%
8520     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
8521         \normalfont
8522         \interlinepenalty \@M
8523         \Huge \bfseries #1\par\nobreak
8524         \vskip 40\p@
8525     }}
8526 \renewcommand \backmatter{%
8527     \if@openright
8528         \cleardoublepage
8529     \else
8530         \clearpage
8531     \fi
8532     \@mainmatterfalse}
8533 \renewenvironment{thebibliography}[1]
8534     {\chapter*{\bibname
8535         \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}}%
8536     \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
8537     \bidi@thebibliography@font@hook%
8538     \list{\@biblabel{\@arabic\c@enumiv}}%
8539         {\settowidth\labelwidth{\@biblabel{#1}}%
8540         \leftmargin\labelwidth
8541         \advance\leftmargin\labelsep
8542         \@openbib@code
8543         \usecounter{enumiv}%
8544         \let\p@enumiv\@empty

```



```

8545         \renewcommand\theenumiv{\@arabic\c@enumiv}}%
8546         \sloppy
8547         \clubpenalty4000
8548         \@clubpenalty \clubpenalty
8549         \widowpenalty4000%
8550         \sfcode`.\@m}
8551     {\def\@noitemerr
8552      {\@latex@warning{Empty `thebibliography' environment}}}%
8553     \endlist}

```

53 File extletter-xetex-bidi.def

```

8554 \ProvidesFile{extletter-xetex-bidi.def}[2015/11/14 v0.2 bidi adaptations for extletter class]
8555 \renewcommand*{\opening}[1]{\ifx\@empty\fromaddress
8556   \thispagestyle{firstpage}%
8557   {\if@RTL\raggedright\else\raggedleft\fi\@date\par}%
8558 \else % home address
8559   \thispagestyle{empty}%
8560   {\if@RTL\raggedright\begin{tabular}{r@{}}\else\raggedleft\begin{tabular}{l@{}}\fi\ignorespaces
8561     \fromaddress \*[2\parskip]%
8562     \@date \end{tabular}\par}%
8563   \fi
8564   \vspace{2\parskip}%
8565   {\if@RTL\raggedleft\else\raggedright\fi \toname \[2\parskip] \toaddress \par}%
8566   \vspace{2\parskip}%
8567   #1\par\nobreak}
8568 \renewcommand{\closing}[1]{\par\nobreak\vspace{\parskip}%
8569   \stopbreaks
8570   \noindent
8571   \ifx\@empty\fromaddress\else
8572     \hspace*{\longindentation}\fi
8573   \parbox{\indentedwidth}{\if@RTL\raggedleft\else\raggedright\fi
8574     \ignorespaces #1\[[6\medskipamount]%
8575     \ifx\@empty\fromsig
8576       \fromname
8577     \else \fromsig \fi\strut}%
8578   \par}
8579 \renewcommand\left@footnoterule{%
8580   \kern-\p@
8581   \hrule \@width .4\columnwidth
8582   \kern .6\p@}
8583 \renewcommand\right@footnoterule{%
8584   \kern-\p@
8585   \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
8586   \kern .6\p@}

```

54 File extrafootnotefeatures-xetex-bidi.def

```

8587 \ProvidesFile{extrafootnotefeatures-xetex-bidi.def}[2017/05/19 v1.1 bidi extra footnote features]
8588 \newcommand*{\@bidi@before@Hy@hyperfootnotes}{%

```



```

8589 \if@bidi@csundef{ifHy@hyperfootnotes}{}{%
8590 \if@bidi@csundef{HLTR@LTRfootnotetext}{}{%
8591 \ifHy@hyperfootnotes
8592 \let\@H@footnotetext\@footnotetext
8593 \let\@HLTR@LTRfootnotetext\@LTRfootnotetext
8594 \let\@HRTL@RTLfootnotetext\@RTLfootnotetext
8595 \let\@H@mpfootnotetext\@mpfootnotetext
8596 \let\@HLTR@mpLTRfootnotetext\@mpLTRfootnotetext
8597 \let\@HRTL@mpRTLfootnotetext\@mpRTLfootnotetext
8598 \fi
8599 }%
8600 }%
8601 }
8602 \newcommand*{\@bidi@after@Hy@hyperfootnotes}{%
8603 \if@bidi@csundef{ifHy@hyperfootnotes}{}{%
8604 \if@bidi@csundef{HLTR@LTRfootnotetext}{}{%
8605 \ifHy@hyperfootnotes
8606 \let\H@footnotetext\@footnotetext
8607 \let\@footnotetext\@H@footnotetext
8608 \let\HLTR@LTRfootnotetext\@LTRfootnotetext
8609 \let\@LTRfootnotetext\@HLTR@LTRfootnotetext
8610 \let\HRTL@RTLfootnotetext\@RTLfootnotetext
8611 \let\@RTLfootnotetext\@HRTL@RTLfootnotetext
8612 \let\H@mpfootnotetext\@mpfootnotetext
8613 \let\@mpfootnotetext\@H@mpfootnotetext
8614 \let\HLTR@mpLTRfootnotetext\@mpLTRfootnotetext
8615 \let\@mpLTRfootnotetext\@HLTR@mpLTRfootnotetext
8616 \let\HRTL@mpRTLfootnotetext\@mpRTLfootnotetext
8617 \let\@mpRTLfootnotetext\@HRTL@mpRTLfootnotetext
8618 \fi
8619 }%
8620 }%
8621 }
8622 \let\autofooterule\relax
8623 \let\rightfootnoterule\relax
8624 \let\leftfootnoterule\relax
8625 \let\textwidthfootnoterule\relax
8626 \let\LRfootnoterule\relax
8627 \def\footnoterule{\kern-3\p@
8628 \hrule \@width \columnwidth \kern 2.6\p@}
8629 \bidi@ensure@newcommand{\setRTLparagraphfootnotes}{\@parafootRTLtrue}
8630 \bidi@ensure@newcommand{\setLTRparagraphfootnotes}{\@parafootRTLfalse}
8631 \renewcommand{\@footnotetext}[1]{%
8632 \insert\footins{%
8633 \ifRTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8634 \def\baselinestretch{\m@mp@footnote@spacing}%
8635 \reset@font
8636 \foottextfont
8637 \@preamfntext
8638 \hsize\columnwidth

```



```

8639 \protected@edef\@currentlabel{%
8640 \csname p@footnote\endcsname\@thefnmark}%
8641 \color@begingroup
8642 \@makefntext{%
8643 \rule\z@\footnotesep\ignorespaces{\foottextfont #1}%
8644 \@finalstrut\strutbox}%
8645 \color@endgroup}%
8646 \m@mmf@prepare}
8647 \renewcommand{\@RTLfootnotetext}[1]{%
8648 \insert\footins{%
8649 \RTLtrue%
8650 \def\baselinestretch{\m@m@footnote@spacing}%
8651 \reset@font
8652 \RTLfoottextfont
8653 \@preamfnxtext
8654 \hsize\columnwidth
8655 \protected@edef\@currentlabel{%
8656 \csname p@footnote\endcsname\@thefnmark}%
8657 \color@begingroup
8658 \@makefnxtext{%
8659 \rule\z@\footnotesep\ignorespaces{\RTLfoottextfont #1}%
8660 \@finalstrut\strutbox}%
8661 \color@endgroup}%
8662 \m@mmf@prepare}
8663 \renewcommand{\@LTRfootnotetext}[1]{%
8664 \insert\footins{%
8665 \RTLfalse%
8666 \def\baselinestretch{\m@m@footnote@spacing}%
8667 \reset@font
8668 \LTRfoottextfont
8669 \@preamfnxtext
8670 \hsize\columnwidth
8671 \protected@edef\@currentlabel{%
8672 \csname p@footnote\endcsname\@thefnmark}%
8673 \color@begingroup
8674 \@makefnxtext{%
8675 \rule\z@\footnotesep\ignorespaces{\LTRfoottextfont #1}%
8676 \@finalstrut\strutbox}%
8677 \color@endgroup}%
8678 \m@mmf@prepare}
8679 \renewcommand{\@mpfootnotetext}[1]{%
8680 \global\setbox\@mpfootins\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8681 \unvbox\@mpfootins
8682 \def\baselinestretch{\m@m@footnote@spacing}%
8683 \foottextfont \hsize\columnwidth \@parboxrestore
8684 \protected@edef\@currentlabel{%
8685 \csname p@mpfootnote\endcsname\@thefnmark}%
8686 \color@begingroup
8687 \reset@font%
8688 \@makefnxtext{%

```



```

8689 \rule\z@\footnotesep\ignorespaces{\foottextfont #1}%
8690 \@finalstrut\strutbox}%
8691 \color@endgroup}}
8692 \renewcommand{\@mpLTRfootnotetext}[1]{%
8693 \global\setbox\@mpfootins\vbox{\@RTLfalse%
8694 \unvbox\@mpfootins
8695 \def\baselinestretch{\m@m@footnote@spacing}%
8696 \LTRfoottextfont \hsize\columnwidth \@parboxrestore
8697 \protected@edef\@currentlabel{%
8698 \csname p@mpfootnote\endcsname\@thefnmark}%
8699 \color@begingroup
8700 \reset@font%
8701 \@makefnintext{%
8702 \rule\z@\footnotesep\ignorespaces{\LTRfoottextfont #1}%
8703 \@finalstrut\strutbox}%
8704 \color@endgroup}}
8705 \renewcommand{\@mpRTLfootnotetext}[1]{%
8706 \global\setbox\@mpfootins\vbox{\@RTLtrue%
8707 \unvbox\@mpfootins
8708 \def\baselinestretch{\m@m@footnote@spacing}%
8709 \RTLfoottextfont \hsize\columnwidth \@parboxrestore
8710 \protected@edef\@currentlabel{%
8711 \csname p@mpfootnote\endcsname\@thefnmark}%
8712 \color@begingroup
8713 \reset@font%
8714 \@makefnintext{%
8715 \rule\z@\footnotesep\ignorespaces{\RTLfoottextfont #1}%
8716 \@finalstrut\strutbox}%
8717 \color@endgroup}}
8718 \let\m@mold@footnotetext\@footnotetext
8719 \let\m@mold@LTRfootnotetext\@LTRfootnotetext
8720 \let\m@mold@RTLfootnotetext\@RTLfootnotetext
8721 \let\m@mold@mpfootnotetext\@mpfootnotetext
8722 \let\m@mold@mpLTRfootnotetext\@mpLTRfootnotetext
8723 \let\m@mold@mpRTLfootnotetext\@mpRTLfootnotetext
8724 \bidi@ensure@newcommand{\normalfootnotes}{%
8725 \@bidi@before@Hy@hyperfootnotes
8726 \let\@footnotetext\m@mold@footnotetext
8727 \let\@LTRfootnotetext\m@mold@LTRfootnotetext
8728 \let\@RTLfootnotetext\m@mold@RTLfootnotetext
8729 \let\@mpfootnotetext\m@mold@mpfootnotetext
8730 \let\@mpLTRfootnotetext\m@mold@mpLTRfootnotetext
8731 \let\@mpRTLfootnotetext\m@mold@mpRTLfootnotetext
8732 \@bidi@after@Hy@hyperfootnotes}
8733 \ifclassloaded{memoir}{\let\plainfootnotes\normalfootnotes}{%
8734 \bidi@ensure@newcommand*\@RTLcolumnfootnotes{\@RTLcolumnfootnotestrue}
8735 \bidi@ensure@newcommand*\@LTRcolumnfootnotes{\@RTLcolumnfootnotesfalse}
8736 \bidi@ensure@newcommand*\@setSingleSpace}[1]{%
8737 \def\m@m@singlespace{#1}%
8738 \def\m@m@footnote@spacing{#1}%

```



```

8739 \def\m@m@float@spacing{#1} %
8740 }
8741 \setSingleSpace{1}
8742 \bidi@ensure@newcommand*{\multiplefootnotemarker}{3sp}
8743 \bidi@ensure@newcommand*{\m@mmf@prepare}{%
8744   \kern-\multiplefootnotemarker
8745   \kern\multiplefootnotemarker\relax}
8746 \bidi@ensure@newlength{\footmarkwidth}
8747 \bidi@ensure@newlength{\footmarksep}
8748 \bidi@ensure@newlength{\footparindent}
8749 \bidi@ensure@newcommand*{\footmarkstyle}[1]{\def\footscript##1{#1}}
8750 \bidi@ensure@newcommand*{\LTRfootmarkstyle}[1]{\def\LTRfootscript##1{#1}}
8751 \bidi@ensure@newcommand*{\RTLfootmarkstyle}[1]{\def\RTLfootscript##1{#1}}
8752 \bidi@ensure@newcommand{\footfootmark}{%
8753   \ifdim\footmarkwidth < \z@
8754     \llap{\hb@xt@ -\footmarkwidth{%
8755       \hss\normalfont\footscript{\@thefnmark}}}%
8756     \hspace*{-\footmarkwidth}}%
8757   \else
8758     \ifdim\footmarkwidth = \z@
8759       {\normalfont\footscript{\@thefnmark}}%
8760     \else
8761       \hb@xt@\footmarkwidth{\hss\normalfont\footscript{\@thefnmark}}%
8762     \fi
8763   \fi}
8764 \bidi@ensure@newcommand{\LTRfootfootmark}{%
8765   \ifdim\footmarkwidth < \z@
8766     \llap{\hb@xt@ -\footmarkwidth{%
8767       \hss\normalfont\LTRfootscript{\@thefnmark}}}%
8768     \hspace*{-\footmarkwidth}}%
8769   \else
8770     \ifdim\footmarkwidth = \z@
8771       {\normalfont\LTRfootscript{\@thefnmark}}%
8772     \else
8773       \hb@xt@\footmarkwidth{\hss\normalfont\LTRfootscript{\@thefnmark}}%
8774     \fi
8775   \fi}
8776 \bidi@ensure@newcommand{\RTLfootfootmark}{%
8777   \ifdim\footmarkwidth < \z@
8778     \llap{\hb@xt@ -\footmarkwidth{%
8779       \hss\normalfont\RTLfootscript{\@thefnmark}}}%
8780     \hspace*{-\footmarkwidth}}%
8781   \else
8782     \ifdim\footmarkwidth = \z@
8783       {\normalfont\RTLfootscript{\@thefnmark}}%
8784     \else
8785       \hb@xt@\footmarkwidth{\hss\normalfont\RTLfootscript{\@thefnmark}}%
8786     \fi
8787   \fi}
8788 \footmarkstyle{\textsuperscript{#1}}

```



```

8789 \LTRfootmarkstyle{\textsuperscript{#1}}
8790 \RTLfootmarkstyle{\textsuperscript{#1}}
8791 \setlength{\footmarkwidth}{1em plus.4em minus.4em}
8792 \setlength{\footparindent}{1em}
8793 \bidi@ensure@newcommand{\m@mdoextrafeet}{\extrafeetins}
8794 \bidi@ensure@newcommand*{\extrafeetins}{%
8795   \setbox\@outputbox \vbox{%
8796     \boxmaxdepth \@maxdepth
8797     \unvbox\@outputbox
8798     \ifvoid\footinsv@r\else\@footstartv@r\@footgroupv@r\fi
8799     \extrafeetinshook}}
8800 \bidi@ensure@newcommand{\extrafeetinshook}{%
8801 \bidi@ensure@newcommand{\foottextfont}{\footnotesize}
8802 \bidi@ensure@newcommand{\LTRfoottextfont}{\footnotesize}
8803 \bidi@ensure@newcommand{\RTLfoottextfont}{\footnotesize}
8804 \bidi@ensure@newlength{\footinsdim}
8805   \setlength{\footinsdim}{8in} % standard for \dimen\footins
8806 \bidi@ensure@newcommand{\@preamfntext}{%
8807   \interlinepenalty\interfootnotelinepenalty
8808   \floatingpenalty \@MM
8809   \splittopskip=\footnotesep
8810   \splitmaxdepth=\dp\strutbox
8811   \@parboxrestore}
8812 \bidi@ensure@newcommand{\m@mdoextrafeetmini}{%
8813   \extrafeetminihook}
8814 \bidi@ensure@newcommand{\extrafeetendmini}{%
8815   \ifvoid\@mpfootinsv@r\else
8816     \vskip\skip\@mpfootins
8817     \normalcolor\footnoterule\mp@footgroupv@r
8818     \fi
8819     \extrafeetendminihook}
8820 \bidi@ensure@newcommand{\extrafeetendminihook}{%
8821 \bidi@ensure@newcommand{\m@mdoextrafeetendmini}{\extrafeetendmini}
8822 \def\endminipage{%
8823   \par
8824   \unskip
8825   \ifvoid\@mpfootins\else
8826     \vskip\skip\@mpfootins
8827     \normalcolor
8828     \footnoterule
8829     \unvbox\@mpfootins
8830   \fi
8831   \m@mdoextrafeetendmini
8832   \@minipagefalse
8833   \color@endgroup
8834   \egroup
8835   \expandafter\@iiparbox\@mpargs{\unvbox\@tempboxa}}
8836 \bidi@ensure@newcommand{\m@make@footstart}[1]{%
8837   \@namedef{\@footstart#1}{%
8838     \bidi@mopfn@bottom

```




```

8839 \vskip\bigskipamount
8840 \leftskip=\z@
8841 \rightskip=\z@
8842 \footnoterule}}
8843 \newinsert\footinsv@r
8844 \skip\footinsv@r\bigskipamount
8845 \count\footinsv@r=1000 % no magnification
8846 \dimen\footinsv@r=\footinsdim
8847 \m@make@footstart{v@r}
8848 \bidi@ensure@newcommand{\@footgroupv@r}{\}
8849 \newinsert\@mpfootinsv@r
8850 \bidi@ensure@newcommand{\mp@footgroupv@r}{\}
8851 \newcount\m@m@k \newdimen\m@m@h
8852 \@ifpackageloaded{multicol}{\%
8853 \bidi@ensure@newcommand*{\m@mrigidbalance}[3]{\setbox0=\box#1 \m@m@k=#2 \m@m@h=#3
8854 \hsize\textwidth
8855 @@line{\if@RTLcolumnfootnotes\beginR\fi\splittopskip=\m@m@h \vbadness=\@M \hfilneg
8856 \valign{##\vfill\cr\m@mdosplits}\if@RTLcolumnfootnotes\endR\fi}}
8857 }{\%
8858 \bidi@ensure@newcommand*{\m@mrigidbalance}[3]{\setbox0=\box#1 \m@m@k=#2 \m@m@h=#3
8859 @@line{\if@RTLcolumnfootnotes\beginR\fi\splittopskip=\m@m@h \vbadness=\@M \hfilneg
8860 \valign{##\vfill\cr\m@mdosplits}\if@RTLcolumnfootnotes\endR\fi}}
8861 \bidi@ensure@newcommand*{\m@mdosplits}{\ifnum\m@m@k>0 \noalign{\hfil}\m@msplitoff
8862 \global\advance\m@m@k-1\cr\m@mdosplits\fi}
8863 \bidi@ensure@newcommand*{\m@msplitoff}{\dimen0=\ht0
8864 \divide\dimen0 by\m@m@k \advance\dimen0 by\m@m@h
8865 \setbox2 \vsplit0 to \dimen0
8866 \unvbox2 }
8867 \bidi@ensure@newcommand{\twocolumnfootnotes}{\%
8868 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
8869 \@bidi@before@Hy@hyperfootnotes
8870 \let\@footnotetext\@twocolfootnotetext
8871 \let\@LTRfootnotetext\@twocolLTRfootnotetext
8872 \let\@RTLfootnotetext\@twocolRTLfootnotetext
8873 \dimen\footinsv@r=2\footinsdim
8874 \count\footinsv@r=500\relax
8875 \m@make@twocol@footgroup{v@r}%
8876 \let\@footgroupv@r\@twocol@footgroupv@r
8877 \let\@mpfootnotetext\@mptwocolfootnotetext
8878 \let\@mpLTRfootnotetext\@mptwocolLTRfootnotetext
8879 \let\@mpRTLfootnotetext\@mptwocolRTLfootnotetext
8880 \@bidi@after@Hy@hyperfootnotes
8881 \m@make@mptwocol@footgroup{v@r}%
8882 \let\mp@footgroupv@r\@mptwocol@footgroupv@r}
8883 \bidi@ensure@newcommand{\@twocolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue\%
8884 \def\baselinestretch{\m@m@footnote@spacing}%
8885 \reset@font\foottextfont
8886 \@preamfntext
8887 \protected@edef\@currentlabel{\%
8888 \csname p@footnote\endcsname\@thefnmark}%

```



```

8889 \color@begingroup
8890 \twocolfootfmt{#1}%
8891 \color@endgroup}%
8892 \m@mmf@prepare}
8893 \bidi@ensure@newcommand{\twocolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes%
8894 \def\baselinestretch{\m@m@footnote@spacing}%
8895 \reset@font\LTRfoottextfont
8896 \@preamfntext
8897 \protected@edef\@currentlabel{%
8898 \csname p@footnote\endcsname\@thefnmark}%
8899 \color@begingroup
8900 \twocolLTRfootfmt{#1}%
8901 \color@endgroup}%
8902 \m@mmf@prepare}
8903 \bidi@ensure@newcommand{\twocolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
8904 \def\baselinestretch{\m@m@footnote@spacing}%
8905 \reset@font\RTLfoottextfont
8906 \@preamfntext
8907 \protected@edef\@currentlabel{%
8908 \csname p@footnote\endcsname\@thefnmark}%
8909 \color@begingroup
8910 \twocolRTLfootfmt{#1}%
8911 \color@endgroup}%
8912 \m@mmf@prepare}
8913 \bidi@ensure@newcommand{\@preamtwofmt}{%
8914 \hspace{.45\hsize}
8915 \parindent=\z@
8916 \tolerance=5000\relax
8917 \leavevmode}
8918 \bidi@ensure@newcommand{\twocolfootfmt}[1]{%
8919 \@preamtwofmt
8920 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
8921 \bidi@ensure@newcommand{\twocolLTRfootfmt}[1]{%
8922 \@preamtwofmt
8923 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
8924 \bidi@ensure@newcommand{\twocolRTLfootfmt}[1]{%
8925 \@preamtwofmt
8926 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
8927 \bidi@ensure@newcommand{\@mptwocolfootnotetext}[1]{%
8928 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
8929 \unvbox\@mpfootinsv@r
8930 \def\baselinestretch{\m@m@footnote@spacing}%
8931 \reset@font\foottextfont
8932 \hspace\columnwidth \@parboxrestore
8933 \protected@edef\@currentlabel{%
8934 \csname p@mpfootnote\endcsname\@thefnmark}%
8935 \color@begingroup
8936 \twocolfootfmt{#1}%
8937 \color@endgroup}%
8938 \m@mmf@prepare}

```



```

8939 \bidi@ensure@newcommand{\@mptwocolLTRfootnotetext}[1]{%
8940   \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
8941     \unvbox\@mpfootinsv@r
8942     \def\baselinestretch{\m@m@footnote@spacing}%
8943     \reset@font\LTRfoottextfont
8944     \hsize\columnwidth \@parboxrestore
8945     \if@RTLcolumnfootnotes\beginL\fi
8946     \protected@edef\@currentlabel{%
8947       \csname p@mpfootnote\endcsname\@thefnmark}%
8948     \color@begingroup
8949       \@twocolLTRfootfmt{#1}%
8950     \color@endgroup}%
8951   \m@m@mmf@prepare}
8952 \bidi@ensure@newcommand{\@mptwocolRTLfootnotetext}[1]{%
8953   \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
8954     \unvbox\@mpfootinsv@r
8955     \def\baselinestretch{\m@m@footnote@spacing}%
8956     \reset@font\RTLfoottextfont
8957     \hsize\columnwidth \@parboxrestore
8958     \protected@edef\@currentlabel{%
8959       \csname p@mpfootnote\endcsname\@thefnmark}%
8960     \color@begingroup
8961       \@twocolRTLfootfmt{#1}%
8962     \color@endgroup}%
8963   \m@m@mmf@prepare}
8964 \bidi@ensure@newcommand{\twocolumnfootstyle}[1]{%
8965   \m@make@twocolfootnotetext{#1}%
8966   \m@make@mptwocolfootnotetext{#1}%
8967   \m@make@twocolfootfmt{#1}%
8968   \m@make@twocol@footgroup{#1}%
8969   \m@make@mptwocol@footgroup{#1}%
8970   \m@make@footstart{#1}%
8971   \bidi@namelongdef{\@footnotetext#1}##1{%
8972     \@nameuse{\@twocolfootnotetext#1}##1}%
8973   \bidi@namelongdef{\@mpfootnotetext#1}##1{%
8974     \@nameuse{\@mptwocolfootnotetext#1}##1}%
8975   \@namedef{\@footgroup#1}{\@nameuse{\@twocol@footgroup#1}}%
8976   \@namedef{\mp@footgroup#1}{\@nameuse{\@mptwocol@footgroup#1}}%
8977   \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
8978   \expandafter\count\csname footins#1\endcsname=500\relax}
8979 \bidi@ensure@newcommand{\m@make@twocolfootnotetext}[1]{%
8980   \bidi@namelongdef{\@twocolfootnotetext#1}##1{%
8981     \insert\@nameuse{\footins#1}{%
8982       \def\baselinestretch{\m@m@footnote@spacing}%
8983       \reset@font\@nameuse{\foottextfont#1}%
8984       \@preamfntext
8985       \protected@edef\@currentlabel{%
8986         \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
8987       \color@begingroup
8988         \@nameuse{\@twocolfootfmt#1}##1}%

```



```

8989 \color@endgroup}%
8990 \m@mmf@prepare}}
8991 \bidi@ensure@newcommand{\m@make@mptwocolfootnotetext}[1]{%
8992 \bidi@namelongdef{\mptwocolfootnotetext#1}##1{%
8993 \global\setbox\@nameuse{\mpfootins#1}\vbox{%
8994 \unvbox\@nameuse{\mpfootins#1}
8995 \def\baselinestretch{\m@m@footnote@spacing}%
8996 \reset@font\@nameuse{\foottextfont#1}%
8997 \hsize\columnwidth \@parboxrestore
8998 \protected@edef\@currentlabel{%
8999 \csname p@mpfootnote#1\endcsname\@nameuse{\thefnmark#1}}%
9000 \color@begingroup
9001 \@nameuse{\twocolfootfmt#1}##1}%
9002 \color@endgroup}\m@mmf@prepare}}
9003 \bidi@ensure@newcommand{\m@make@twocolfootfmt}[1]{%
9004 \@namedef{\twocolfootfmt#1}##1{%
9005 \@preamtwofmt
9006 {\@nameuse{\footfootmark#1}\strut
9007 {\@nameuse{\foottextfont#1}##1}\strut\par}\allowbreak}}
9008 \bidi@ensure@newcommand{\m@make@twocol@footgroup}[1]{%
9009 \@namedef{\twocol@footgroup#1}{%
9010 \def\baselinestretch{\m@m@footnote@spacing}%
9011 \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
9012 \m@mrigidbalance{\@nameuse{\footins#1}}{\tw@}{\splittopskip}}}}
9013 \bidi@ensure@newcommand{\m@make@mptwocol@footgroup}[1]{%
9014 \@namedef{\mptwocol@footgroup#1}{%
9015 \def\baselinestretch{\m@m@footnote@spacing}%
9016 \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
9017 \m@mrigidbalance{\@nameuse{\mpfootins#1}}{\tw@}{\splittopskip}}}}
9018 \bidi@ensure@newcommand{\threecolumnfootnotes}{%
9019 \@namedef{\foottextfontv@r}{\foottextfont}% % [RS]
9020 \@bidi@before@Hy@hyperfootnotes
9021 \let\@footnotetext\@threecolfootnotetext
9022 \let\@LTRfootnotetext\@threecolLTRfootnotetext
9023 \let\@RTLfootnotetext\@threecolRTLfootnotetext
9024 \dimen\footinsv@r=3\footinsdim
9025 \count\footinsv@r=333\relax
9026 \m@make@threecol@footgroup{v@r}%
9027 \let\@footgroupv@r\@threecol@footgroupv@r
9028 \let\@mpfootnotetext\@mpthreecolfootnotetext
9029 \let\@mpLTRfootnotetext\@mpthreecolLTRfootnotetext
9030 \let\@mpRTLfootnotetext\@mpthreecolRTLfootnotetext
9031 \@bidi@after@Hy@hyperfootnotes
9032 \m@make@mpthreecol@footgroup{v@r}%
9033 \let\mp@footgroupv@r\@mpthreecol@footgroupv@r}
9034 \bidi@ensure@newcommand{\@threecolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtr
9035 \def\baselinestretch{\m@m@footnote@spacing}%
9036 \reset@font\foottextfont
9037 \@preamfntext
9038 \protected@edef\@currentlabel{%

```



```

9039 \csname p@footnote\endcsname\@thefnmark}%
9040 \color@begingroup
9041 \@threecolfootfmt{#1}%
9042 \color@endgroup}\m@mmf@prepare}
9043 \bidi@ensure@newcommand{\@threecolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnot
9044 \def\baselinestretch{\m@m@footnote@spacing}%
9045 \reset@font\LTRfoottextfont
9046 \@preamfntext
9047 \protected@edef\@currentlabel{%
9048 \csname p@footnote\endcsname\@thefnmark}%
9049 \color@begingroup
9050 \@threecolLTRfootfmt{#1}%
9051 \color@endgroup}\m@mmf@prepare}
9052 \bidi@ensure@newcommand{\@threecolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9053 \def\baselinestretch{\m@m@footnote@spacing}%
9054 \reset@font\RTLfoottextfont
9055 \@preamfntext
9056 \protected@edef\@currentlabel{%
9057 \csname p@footnote\endcsname\@thefnmark}%
9058 \color@begingroup
9059 \@threecolRTLfootfmt{#1}%
9060 \color@endgroup}\m@mmf@prepare}
9061 \bidi@ensure@newcommand{\@preamthreefmt}{%
9062 \hspace{.3\hspace}
9063 \parindent=\z@
9064 \tolerance=5000\relax
9065 \leavevmode}
9066 \bidi@ensure@newcommand{\@threecolfootfmt}[1]{%
9067 \@preamthreefmt
9068 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9069 \bidi@ensure@newcommand{\@threecolLTRfootfmt}[1]{%
9070 \@preamthreefmt
9071 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9072 \bidi@ensure@newcommand{\@threecolRTLfootfmt}[1]{%
9073 \@preamthreefmt
9074 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9075 \bidi@ensure@newcommand{\@mpthreecolfootnotetext}[1]{%
9076 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
9077 \unvbox\@mpfootinsv@r
9078 \def\baselinestretch{\m@m@footnote@spacing}%
9079 \reset@font\foottextfont
9080 \hspace\columnwidth \@parboxrestore
9081 \protected@edef\@currentlabel{%
9082 \csname p@mpfootnote\endcsname\@thefnmark}%
9083 \color@begingroup
9084 \@threecolfootfmt{#1}%
9085 \color@endgroup}\m@mmf@prepare}
9086 \bidi@ensure@newcommand{\@mpthreecolLTRfootnotetext}[1]{%
9087 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
9088 \unvbox\@mpfootinsv@r

```



```

9089 \def\baselinestretch{\m@m@footnote@spacing}%
9090 \reset@font\LTRfoottextfont
9091 \hsize\columnwidth \@parboxrestore
9092 \if@RTLcolumnfootnotes\beginL\fi
9093 \protected@edef\@currentlabel{%
9094   \csname p@mpfootnote\endcsname\@thefnmark}%
9095 \color@begingroup
9096   \@threecolLTRfootfmt{#1}%
9097 \color@endgroup}\m@mmf@prepare}
9098 \bidi@ensure@newcommand{\@mpthreecolRTLfootnotetext}[1]{%
9099   \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
9100     \unvbox\@mpfootinsv@r
9101     \def\baselinestretch{\m@m@footnote@spacing}%
9102     \reset@font\RTLfoottextfont
9103     \hsize\columnwidth \@parboxrestore
9104     \protected@edef\@currentlabel{%
9105       \csname p@mpfootnote\endcsname\@thefnmark}%
9106     \color@begingroup
9107       \@threecolRTLfootfmt{#1}%
9108     \color@endgroup}\m@mmf@prepare}
9109 \bidi@ensure@newcommand{\threecolumnfootstyle}[1]{%
9110   \m@make@threecolfootnotetext{#1}%
9111   \m@make@mpthreecolfootnotetext{#1}%
9112   \m@make@threecolfootfmt{#1}%
9113   \m@make@threecol@footgroup{#1}%
9114   \m@make@mpthreecol@footgroup{#1}%
9115   \m@make@footstart{#1}%
9116   \bidi@namelongdef{\@footnotetext#1}##1{%
9117     \@nameuse{\@threecolfootnotetext#1}{##1}}%
9118   \bidi@namelongdef{\@mpfootnotetext#1}##1{%
9119     \@nameuse{\@mpthreecolfootnotetext#1}{##1}}%
9120   \@namedef{\@footgroup#1}{\@nameuse{\@threecol@footgroup#1}}%
9121   \@namedef{\@mp@footgroup#1}{\@nameuse{\@mpthreecol@footgroup#1}}%
9122   \expandafter\dimen\csname footins#1\endcsname=3\footinsdim
9123   \expandafter\count\csname footins#1\endcsname=333\relax}
9124 \bidi@ensure@newcommand{\m@make@threecolfootnotetext}[1]{%
9125 \bidi@namelongdef{\@threecolfootnotetext#1}##1{%
9126   \insert\@nameuse{footins#1}{%
9127     \def\baselinestretch{\m@m@footnote@spacing}%
9128     \reset@font\@nameuse{foottextfont#1}%
9129     \@preamfntext
9130     \protected@edef\@currentlabel{%
9131       \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
9132     \color@begingroup
9133       \@nameuse{\@threecolfootfmt#1}{##1}%
9134     \color@endgroup}\m@mmf@prepare}}
9135 \bidi@ensure@newcommand{\m@make@mpthreecolfootnotetext}[1]{%
9136 \bidi@namelongdef{\@mpthreecolfootnotetext#1}##1{%
9137   \global\setbox\@nameuse{\@mpfootins#1}\vbox{%
9138     \unvbox\@nameuse{\@mpfootins#1}

```



```

9139 \def\baselinestretch{\m@m@footnote@spacing}%
9140 \reset@font\@nameuse{foottextfont#1}%
9141 \hsize\columnwidth \@parboxrestore
9142 \protected@edef\@currentlabel{%
9143 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
9144 \color@begingroup
9145 \@nameuse{@threecolfootfmt#1}{##1}%
9146 \color@endgroup}\m@mmf@prepare}}
9147 \bidi@ensure@newcommand{\m@make@threecolfootfmt}[1]{%
9148 \bidi@namelongdef{@threecolfootfmt#1}{##1}%
9149 \@preamthreefmt
9150 {\@nameuse{footfootmark#1}\strut
9151 {\@nameuse{foottextfont#1}{##1}\strut\par}\allowbreak}}
9152 \bidi@ensure@newcommand{\m@make@threecol@footgroup}[1]{%
9153 \@namedef{@threecol@footgroup#1}{%
9154 \def\baselinestretch{\m@m@footnote@spacing}%
9155 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9156 \m@mrigidbalance{\@nameuse{footins#1}}{\thr@@{\splittopskip}}}}
9157 \bidi@ensure@newcommand{\m@make@mpthreecol@footgroup}[1]{%
9158 \@namedef{@mpthreecol@footgroup#1}{%
9159 \def\baselinestretch{\m@m@footnote@spacing}%
9160 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9161 \m@mrigidbalance{\@nameuse{@mpfootins#1}}{\thr@@{\splittopskip}}}}
9162 \bidi@ensure@newcommand{\fourcolumnfootnotes}{%
9163 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
9164 \@bidi@before@Hy@hyperfootnotes
9165 \let\@footnotetext\@fourcolfootnotetext
9166 \let\@LTRfootnotetext\@fourcolLTRfootnotetext
9167 \let\@RTLfootnotetext\@fourcolRTLfootnotetext
9168 \dimen\footinsv@r=4\footinsdim
9169 \count\footinsv@r=250\relax
9170 \m@make@fourcol@footgroup{v@r}%
9171 \let\@footgroupv@r\@fourcol@footgroupv@r
9172 \let\@mpfootnotetext\@mpfourcolfootnotetext
9173 \let\@mpLTRfootnotetext\@mpfourcolLTRfootnotetext
9174 \let\@mpRTLfootnotetext\@mpfourcolRTLfootnotetext
9175 \@bidi@after@Hy@hyperfootnotes
9176 \m@make@mpfourcol@footgroup{v@r}%
9177 \let\mp@footgroupv@r\@mpfourcol@footgroupv@r}
9178 \bidi@ensure@newcommand{\@fourcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue
9179 \def\baselinestretch{\m@m@footnote@spacing}%
9180 \reset@font\foottextfont
9181 \@preamfntext
9182 \protected@edef\@currentlabel{%
9183 \csname p@footnote\endcsname\@thefnmark}%
9184 \color@begingroup
9185 \@fourcolfootfmt{#1}%
9186 \color@endgroup}%
9187 \m@mmf@prepare}
9188 \bidi@ensure@newcommand{\@fourcolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes

```



```

9189 \def\baselinestretch{\m@m@footnote@spacing}%
9190 \reset@font\LTRfoottextfont
9191 \@preamfntext
9192 \protected@edef\@currentlabel{%
9193   \csname p@footnote\endcsname\@thefnmark}%
9194 \color@begingroup
9195   \@fourcolLTRfootfmt{#1}%
9196 \color@endgroup}%
9197 \m@mmf@prepare}
9198 \bidi@ensure@newcommand{\@fourcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9199   \def\baselinestretch{\m@m@footnote@spacing}%
9200   \reset@font\RTLfoottextfont
9201   \@preamfntext
9202   \protected@edef\@currentlabel{%
9203     \csname p@footnote\endcsname\@thefnmark}%
9204   \color@begingroup
9205     \@fourcolRTLfootfmt{#1}%
9206   \color@endgroup}%
9207   \m@mmf@prepare}
9208 \bidi@ensure@newcommand{\@preamfourfmt}{%
9209   \hspace{.25\hspace}
9210   \parindent=\z@
9211   \tolerance=5000\relax
9212   \leavevmode}
9213 \bidi@ensure@newcommand{\@fourcolfootfmt}[1]{%
9214   \@preamfourfmt
9215   {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9216 \bidi@ensure@newcommand{\@fourcolLTRfootfmt}[1]{%
9217   \@preamfourfmt
9218   {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9219 \bidi@ensure@newcommand{\@fourcolRTLfootfmt}[1]{%
9220   \@preamfourfmt
9221   {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9222 \bidi@ensure@newcommand{\@mpfourcolfootnotetext}[1]{%
9223   \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
9224     \unvbox\@mpfootinsv@r
9225     \def\baselinestretch{\m@m@footnote@spacing}%
9226     \reset@font\foottextfont
9227     \hspace\columnwidth \@parboxrestore
9228     \protected@edef\@currentlabel{%
9229       \csname p@mpfootnote\endcsname\@thefnmark}%
9230     \color@begingroup
9231       \@fourcolfootfmt{#1}%
9232     \color@endgroup}%
9233     \m@mmf@prepare}
9234 \bidi@ensure@newcommand{\@mpfourcolLTRfootnotetext}[1]{%
9235   \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
9236     \unvbox\@mpfootinsv@r
9237     \def\baselinestretch{\m@m@footnote@spacing}%
9238     \reset@font\LTRfoottextfont

```




```

9239 \hsize\columnwidth \@parboxrestore
9240 \if@RTLcolumnfootnotes\beginL\fi
9241 \protected@edef\@currentlabel{%
9242   \csname p@mpfootnote\endcsname\@thefnmark}%
9243 \color@begingroup
9244   \@fourcolLTRfootfmt{#1}%
9245 \color@endgroup}%
9246 \m@mmf@prepare}
9247 \bidi@ensure@newcommand{\@mpfourcolRTLfootnotetext}[1]{%
9248   \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
9249     \unvbox\@mpfootinsv@r
9250     \def\baselinestretch{\m@m@footnote@spacing}%
9251     \reset@font\RTLfoottextfont
9252     \hsize\columnwidth \@parboxrestore
9253     \protected@edef\@currentlabel{%
9254       \csname p@mpfootnote\endcsname\@thefnmark}%
9255     \color@begingroup
9256       \@fourcolRTLfootfmt{#1}%
9257     \color@endgroup}%
9258     \m@mmf@prepare}
9259 \bidi@ensure@newcommand{\fourcolumnfootstyle}[1]{%
9260   \m@make@fourcolfootnotetext{#1}%
9261   \m@make@mpfourcolfootnotetext{#1}%
9262   \m@make@fourcolfootfmt{#1}%
9263   \m@make@fourcol@footgroup{#1}%
9264   \m@make@mpfourcol@footgroup{#1}%
9265   \m@make@footstart{#1}%
9266   \bidi@namelongdef{\@footnotetext#1}##1{%
9267     \@nameuse{\@fourcolfootnotetext#1}{##1}}%
9268   \bidi@namelongdef{\@mpfootnotetext#1}##1{%
9269     \@nameuse{\@mpfourcolfootnotetext#1}{##1}}%
9270   \@namedef{\@footgroup#1}{\@nameuse{\@fourcol@footgroup#1}}%
9271   \@namedef{\@mp@footgroup#1}{\@nameuse{\@mpfourcol@footgroup#1}}%
9272   \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
9273   \expandafter\count\csname footins#1\endcsname=500\relax}
9274 \bidi@ensure@newcommand{\m@make@fourcolfootnotetext}[1]{%
9275   \bidi@namelongdef{\@fourcolfootnotetext#1}##1{%
9276     \insert\@nameuse{\footins#1}{%
9277       \def\baselinestretch{\m@m@footnote@spacing}%
9278       \reset@font\@nameuse{\foottextfont#1}%
9279       \@preamfntext
9280       \protected@edef\@currentlabel{%
9281         \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
9282       \color@begingroup
9283         \@nameuse{\@fourcolfootfmt#1}{##1}%
9284       \color@endgroup}%
9285     \m@mmf@prepare}}
9286 \bidi@ensure@newcommand{\m@make@mpfourcolfootnotetext}[1]{%
9287   \bidi@namelongdef{\@mpfourcolfootnotetext#1}##1{%
9288     \global\setbox\@nameuse{\@mpfootins#1}\vbox{%

```



```

9289 \unvbox\@nameuse{mpfootins#1}
9290 \def\baselinestretch{\m@m@footnote@spacing}%
9291 \reset@font\@nameuse{foottextfont#1}%
9292 \hsize\columnwidth \parboxrestore
9293 \protected@edef\@currentlabel{%
9294 \csname p@mpfootnote#1\endcsname\@nameuse{thefnmark#1}}%
9295 \color@begingroup
9296 \@nameuse{fourcolfootfmt#1}{##1}%
9297 \color@endgroup}\m@mmf@prepare}}
9298 \bidi@ensure@newcommand{\m@make@fourcolfootfmt}[1]{%
9299 \@namedef{fourcolfootfmt#1}{##1}%
9300 \preamfourfmt
9301 {\@nameuse{footfootmark#1}\strut
9302 {\@nameuse{foottextfont#1}{##1}\strut\par}\allowbreak}}
9303 \bidi@ensure@newcommand{\m@make@fourcol@footgroup}[1]{%
9304 \@namedef{fourcol@footgroup#1}{%
9305 \def\baselinestretch{\m@m@footnote@spacing}%
9306 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9307 \m@r@rigidbalance{\@nameuse{footins#1}}{4}{\splittopskip}}}}
9308 \bidi@ensure@newcommand{\m@make@mpfourcol@footgroup}[1]{%
9309 \@namedef{mpfourcol@footgroup#1}{%
9310 \def\baselinestretch{\m@m@footnote@spacing}%
9311 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9312 \m@r@rigidbalance{\@nameuse{mpfootins#1}}{4}{\splittopskip}}}}
9313 \bidi@ensure@newcommand{\fivecolumnfootnotes}{%
9314 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
9315 \@bidi@after@Hy@hyperfootnotes
9316 \let\@footnotetext\@fivecolfootnotetext
9317 \let\@LTRfootnotetext\@fivecolLTRfootnotetext
9318 \let\@RTLfootnotetext\@fivecolRTLfootnotetext
9319 \dimen\footinsv@r=5\footinsdim
9320 \count\footinsv@r=200\relax
9321 \m@make@fivecol@footgroup{v@r}%
9322 \let\@footgroupv@r\@fivecol@footgroupv@r
9323 \let\@mpfootnotetext\@mpfivecolfootnotetext
9324 \let\@mpLTRfootnotetext\@mpfivecolLTRfootnotetext
9325 \let\@mpRTLfootnotetext\@mpfivecolRTLfootnotetext
9326 \@bidi@after@Hy@hyperfootnotes
9327 \m@make@mpfivecol@footgroup{v@r}%
9328 \let\mp@footgroupv@r\@mpfivecol@footgroupv@r}
9329 \bidi@ensure@newcommand{\@fivecolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue
9330 \def\baselinestretch{\m@m@footnote@spacing}%
9331 \reset@font\foottextfont
9332 \preamfntext
9333 \protected@edef\@currentlabel{%
9334 \csname p@footnote\endcsname\@thefnmark}%
9335 \color@begingroup
9336 \@fivecolfootfmt{#1}%
9337 \color@endgroup}%
9338 \m@mmf@prepare}

```



```

9339 \bidi@ensure@newcommand{\@fivecolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes
9340 \def\baselinestretch{\m@m@footnote@spacing}%
9341 \reset@font\LTRfoottextfont
9342 \@preamfntext
9343 \protected@edef\@currentlabel{%
9344 \csname p@footnote\endcsname\@thefnmark}%
9345 \color@begingroup
9346 \@fivecolLTRfootfmt{#1}%
9347 \color@endgroup}%
9348 \m@mmf@prepare}
9349 \bidi@ensure@newcommand{\@fivecolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9350 \def\baselinestretch{\m@m@footnote@spacing}%
9351 \reset@font\RTLfoottextfont
9352 \@preamfntext
9353 \protected@edef\@currentlabel{%
9354 \csname p@footnote\endcsname\@thefnmark}%
9355 \color@begingroup
9356 \@fivecolRTLfootfmt{#1}%
9357 \color@endgroup}%
9358 \m@mmf@prepare}
9359 \bidi@ensure@newcommand{\@preamfivefmt}{%
9360 \hspace{.2\hspace}
9361 \parindent=\z@
9362 \tolerance=5000\relax
9363 \leavevmode}
9364 \bidi@ensure@newcommand{\@fivecolfootfmt}[1]{%
9365 \@preamfivefmt
9366 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9367 \bidi@ensure@newcommand{\@fivecolLTRfootfmt}[1]{%
9368 \@preamfivefmt
9369 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9370 \bidi@ensure@newcommand{\@fivecolRTLfootfmt}[1]{%
9371 \@preamfivefmt
9372 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9373 \bidi@ensure@newcommand{\@mpfivecolfootnotetext}[1]{%
9374 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
9375 \unvbox\@mpfootinsv@r
9376 \def\baselinestretch{\m@m@footnote@spacing}%
9377 \reset@font\foottextfont
9378 \hspace\columnwidth \@parboxrestore
9379 \protected@edef\@currentlabel{%
9380 \csname p@mpfootnote\endcsname\@thefnmark}%
9381 \color@begingroup
9382 \@fivecolfootfmt{#1}%
9383 \color@endgroup}%
9384 \m@mmf@prepare}
9385 \bidi@ensure@newcommand{\@mpfivecolLTRfootnotetext}[1]{%
9386 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
9387 \unvbox\@mpfootinsv@r
9388 \def\baselinestretch{\m@m@footnote@spacing}%

```



```

9389 \reset@font\LTRfoottextfont
9390 \hsize\columnwidth \@parboxrestore
9391 \if@RTLcolumnfootnotes\beginL\fi
9392 \protected@edef\@currentlabel{%
9393   \csname p@mpfootnote\endcsname\@thefnmark}%
9394 \color@begingroup
9395   \@fivecolLTRfootfmt{#1}%
9396 \color@endgroup}%
9397 \m@mmf@prepare}
9398 \bidi@ensure@newcommand{\@mpfivecolRTLfootnotetext}[1]{%
9399   \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
9400     \unvbox\@mpfootinsv@r
9401     \def\baselinestretch{\m@m@footnote@spacing}%
9402     \reset@font\LTRfoottextfont
9403     \hsize\columnwidth \@parboxrestore
9404     \protected@edef\@currentlabel{%
9405       \csname p@mpfootnote\endcsname\@thefnmark}%
9406     \color@begingroup
9407       \@fivecolRTLfootfmt{#1}%
9408     \color@endgroup}%
9409     \m@mmf@prepare}
9410 \bidi@ensure@newcommand{\@fivecolumnfootstyle}[1]{%
9411   \m@make@fivecolfootnotetext{#1}%
9412   \m@make@mpfivecolfootnotetext{#1}%
9413   \m@make@fivecolfootfmt{#1}%
9414   \m@make@fivecol@footgroup{#1}%
9415   \m@make@mpfivecol@footgroup{#1}%
9416   \m@make@footstart{#1}%
9417   \bidi@namelongdef{\@footnotetext#1}##1{%
9418     \@nameuse{\@fivecolfootnotetext#1}{##1}}%
9419   \bidi@namelongdef{\@mpfootnotetext#1}##1{%
9420     \@nameuse{\@mpfivecolfootnotetext#1}{##1}}%
9421   \@namedef{\@footgroup#1}{\@nameuse{\@fivecol@footgroup#1}}%
9422   \@namedef{\@mp@footgroup#1}{\@nameuse{\@mpfivecol@footgroup#1}}%
9423   \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
9424   \expandafter\count\csname footins#1\endcsname=500\relax}
9425 \bidi@ensure@newcommand{\m@make@fivecolfootnotetext}[1]{%
9426   \bidi@namelongdef{\@fivecolfootnotetext#1}##1{%
9427     \insert\@nameuse{\footins#1}{%
9428       \def\baselinestretch{\m@m@footnote@spacing}%
9429       \reset@font\@nameuse{\foottextfont#1}%
9430       \@preamfntext
9431       \protected@edef\@currentlabel{%
9432         \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
9433       \color@begingroup
9434         \@nameuse{\@fivecolfootfmt#1}{##1}%
9435       \color@endgroup}%
9436       \m@mmf@prepare}}
9437 \bidi@ensure@newcommand{\m@make@mpfivecolfootnotetext}[1]{%
9438 \bidi@namelongdef{\@mpfivecolfootnotetext#1}##1{%

```



```

9439 \global\setbox\@nameuse{\@mpfootins#1}\vbox{%
9440   \unvbox\@nameuse{\@mpfootins#1}
9441   \def\baselinestretch{\m@m@footnote@spacing}%
9442   \reset@font\@nameuse{\foottextfont#1}%
9443   \hsize\columnwidth \parboxrestore
9444   \protected@edef\@currentlabel{%
9445     \csname p@mpfootnote#1\endcsname\@nameuse{\@thefnmark#1}}%
9446   \color@begingroup
9447     \@nameuse{\@fivecolfootfmt#1}{##1}%
9448   \color@endgroup}\m@m@mmf@prepare}}
9449 \bidi@ensure@newcommand{\m@make@fivecolfootfmt}[1]{%
9450   \@namedef{\@fivecolfootfmt#1}{##1}%
9451   \preamfivefmt
9452   {\@nameuse{\footfootmark#1}\strut
9453     {\@nameuse{\foottextfont#1}{##1}\strut\par}\allowbreak}}
9454 \bidi@ensure@newcommand{\m@make@fivecol@footgroup}[1]{%
9455   \@namedef{\@fivecol@footgroup#1}{%
9456     \def\baselinestretch{\m@m@footnote@spacing}%
9457     \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
9458     \m@m@rigidbalance{\@nameuse{\footins#1}}{5}{\splittopskip}}}%
9459 \bidi@ensure@newcommand{\m@make@mpfivecol@footgroup}[1]{%
9460   \@namedef{\@mpfivecol@footgroup#1}{%
9461     \def\baselinestretch{\m@m@footnote@spacing}%
9462     \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
9463     \m@m@rigidbalance{\@nameuse{\@mpfootins#1}}{5}{\splittopskip}}}%
9464 \bidi@ensure@newcommand{\sixcolumnfootnotes}{%
9465   \@namedef{\foottextfontv@r}{\foottextfont}% % [RS]
9466   \@bidi@before@Hy@hyperfootnotes
9467   \let\@footnotetext\@sixcolfootnotetext
9468   \let\@LTRfootnotetext\@sixcolLTRfootnotetext
9469   \let\@RTLfootnotetext\@sixcolRTLfootnotetext
9470   \dimen\footinsv@r=6\footinsdim
9471   \count\footinsv@r=166\relax
9472   \m@make@sixcol@footgroup{v@r}%
9473   \let\@footgroupv@r\@sixcol@footgroupv@r
9474   \let\@mpfootnotetext\@mpsixcolfootnotetext
9475   \let\@mpLTRfootnotetext\@mpsixcolLTRfootnotetext
9476   \let\@mpRTLfootnotetext\@mpsixcolRTLfootnotetext
9477   \@bidi@after@Hy@hyperfootnotes
9478   \m@make@mpsixcol@footgroup{v@r}%
9479   \let\mp@footgroupv@r\@mpsixcol@footgroupv@r}
9480 \bidi@ensure@newcommand{\@sixcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue
9481   \def\baselinestretch{\m@m@footnote@spacing}%
9482   \reset@font\foottextfont
9483   \preamfntext
9484   \protected@edef\@currentlabel{%
9485     \csname p@footnote\endcsname\@thefnmark}%
9486   \color@begingroup
9487     \@sixcolfootfmt{#1}%
9488   \color@endgroup}%

```



```

9489 \m@mmf@prepare}
9490 \bidi@ensure@newcommand{\@sixcolLTRfootnotetext}[1]{\insert\footinsv@r{\ifRTLcolumnfootnotes
9491 \def\baselinestretch{\m@m@footnote@spacing}%
9492 \reset@font\LTRfoottextfont
9493 \@preamfntext
9494 \protected@edef\@currentlabel{%
9495 \csname p@footnote\endcsname\@thefnmark}%
9496 \color@begingroup
9497 \@sixcolLTRfootfmt{#1}%
9498 \color@endgroup}%
9499 \m@mmf@prepare}
9500 \bidi@ensure@newcommand{\@sixcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9501 \def\baselinestretch{\m@m@footnote@spacing}%
9502 \reset@font\RTLfoottextfont
9503 \@preamfntext
9504 \protected@edef\@currentlabel{%
9505 \csname p@footnote\endcsname\@thefnmark}%
9506 \color@begingroup
9507 \@sixcolRTLfootfmt{#1}%
9508 \color@endgroup}%
9509 \m@mmf@prepare}
9510 \bidi@ensure@newcommand{\@preamsixfmt}{%
9511 \hsize .16\hsize
9512 \parindent=\z@
9513 \tolerance=5000\relax
9514 \leavevmode}
9515 \bidi@ensure@newcommand{\@sixcolfootfmt}[1]{%
9516 \@preamsixfmt
9517 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9518 \bidi@ensure@newcommand{\@sixcolLTRfootfmt}[1]{%
9519 \@preamsixfmt
9520 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9521 \bidi@ensure@newcommand{\@sixcolRTLfootfmt}[1]{%
9522 \@preamsixfmt
9523 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9524 \bidi@ensure@newcommand{\@mpsixcolfootnotetext}[1]{\ifRTL@footnote\@RTLtrue\else\@RTLfalse\fi}
9525 \global\setbox\@mpfootinsv@r\vbox{%
9526 \unvbox\@mpfootinsv@r
9527 \def\baselinestretch{\m@m@footnote@spacing}%
9528 \reset@font\foottextfont
9529 \hsize\columnwidth \@parboxrestore
9530 \protected@edef\@currentlabel{%
9531 \csname p@mpfootnote\endcsname\@thefnmark}%
9532 \color@begingroup
9533 \@sixcolfootfmt{#1}%
9534 \color@endgroup}%
9535 \m@mmf@prepare}
9536 \bidi@ensure@newcommand{\@mpsixcolLTRfootnotetext}[1]{\@RTLfalse%
9537 \global\setbox\@mpfootinsv@r\vbox{%
9538 \unvbox\@mpfootinsv@r

```



```

9539 \def\baselinestretch{\m@m@footnote@spacing}%
9540 \reset@font\LTRfoottextfont
9541 \hsize\columnwidth \@parboxrestore
9542 \if@RTLcolumnfootnotes\beginL\fi
9543 \protected@edef\@currentlabel{%
9544   \csname p@mpfootnote\endcsname\@thefnmark}%
9545 \color@begingroup
9546   \@sixcolLTRfootfmt{#1}%
9547 \color@endgroup}%
9548 \m@mmf@prepare}
9549 \bidi@ensure@newcommand{\@mpsixcolRTLfootnotetext}[1]{\@RTLtrue%
9550 \global\setbox\@mpfootinsv@r\vbox{%
9551   \unvbox\@mpfootinsv@r
9552   \def\baselinestretch{\m@m@footnote@spacing}%
9553   \reset@font\RTLfoottextfont
9554   \hsize\columnwidth \@parboxrestore
9555   \protected@edef\@currentlabel{%
9556     \csname p@mpfootnote\endcsname\@thefnmark}%
9557   \color@begingroup
9558     \@sixcolRTLfootfmt{#1}%
9559   \color@endgroup}%
9560   \m@mmf@prepare}
9561 \bidi@ensure@newcommand{\sixcolumnfootstyle}[1]{%
9562   \m@make@sixcolfootnotetext{#1}%
9563   \m@make@mpsixcolfootnotetext{#1}%
9564   \m@make@sixcolfootfmt{#1}%
9565   \m@make@sixcol@footgroup{#1}%
9566   \m@make@mpsixcol@footgroup{#1}%
9567   \m@make@footstart{#1}%
9568   \bidi@namelongdef{\@footnotetext#1}##1{%
9569     \@nameuse{\@sixcolfootnotetext#1}{##1}}%
9570   \bidi@namelongdef{\@mpfootnotetext#1}##1{%
9571     \@nameuse{\@mpsixcolfootnotetext#1}{##1}}%
9572   \@namedef{\@footgroup#1}{\@nameuse{\@sixcol@footgroup#1}}%
9573   \@namedef{\mp@footgroup#1}{\@nameuse{\@mpsixcol@footgroup#1}}%
9574   \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
9575   \expandafter\count\csname footins#1\endcsname=500\relax}
9576 \bidi@ensure@newcommand{\m@make@sixcolfootnotetext}[1]{%
9577   \bidi@namelongdef{\@sixcolfootnotetext#1}##1{%
9578     \insert\@nameuse{footins#1}{%
9579       \def\baselinestretch{\m@m@footnote@spacing}%
9580       \reset@font\@nameuse{foottextfont#1}%
9581       \preamfntext
9582       \protected@edef\@currentlabel{%
9583         \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
9584       \color@begingroup
9585         \@nameuse{\@sixcolfootfmt#1}{##1}%
9586       \color@endgroup}%
9587       \m@mmf@prepare}}
9588 \bidi@ensure@newcommand{\m@make@mpsixcolfootnotetext}[1]{%

```



```

9589 \bidi@namelongdef{@mpsixcolfootnotetext#1}##1{%
9590 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
9591 \unvbox\@nameuse{@mpfootins#1}
9592 \def\baselinestretch{\m@m@footnote@spacing}%
9593 \reset@font\@nameuse{foottextfont#1}%
9594 \hsize\columnwidth \@parboxrestore
9595 \protected@edef\@currentlabel{%
9596 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
9597 \color@begingroup
9598 \@nameuse{@sixcolfootfmt#1}-##1}%
9599 \color@endgroup}\m@m@prepare}}
9600 \bidi@ensure@newcommand{\m@make@sixcolfootfmt}[1]{%
9601 \namedef{@sixcolfootfmt#1}##1{%
9602 \@preamsixfmt
9603 {\@nameuse{footfootmark#1}\strut
9604 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
9605 \bidi@ensure@newcommand{\m@make@sixcol@footgroup}[1]{%
9606 \namedef{@sixcol@footgroup#1}{%
9607 \def\baselinestretch{\m@m@footnote@spacing}%
9608 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9609 \m@mrigidbalance{\@nameuse{footins#1}}{6}{\splittopskip}}}}
9610 \bidi@ensure@newcommand{\m@make@mpsixcol@footgroup}[1]{%
9611 \namedef{@mpsixcol@footgroup#1}{%
9612 \def\baselinestretch{\m@m@footnote@spacing}%
9613 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9614 \m@mrigidbalance{\@nameuse{@mpfootins#1}}{6}{\splittopskip}}}}
9615 \bidi@ensure@newcommand{\sevendcolumnfootnotes}{%
9616 \namedef{foottextfontv@r}{\foottextfont}% % [RS]
9617 \@bidi@before@Hy@hyperfootnotes
9618 \let\@footnotetext\@sevendcolumnfootnotetext
9619 \let\@LTRfootnotetext\@sevendcolumnLTRfootnotetext
9620 \let\@RTLfootnotetext\@sevendcolumnRTLfootnotetext
9621 \dimen\footinsv@r=7\footinsdim
9622 \count\footinsv@r=142\relax
9623 \m@make@sevendcolumn@footgroup{v@r}%
9624 \let\@footgroupv@r\@sevendcolumn@footgroupv@r
9625 \let\@mpfootnotetext\@mpsevendcolumnfootnotetext
9626 \let\@mpLTRfootnotetext\@mpsevendcolumnLTRfootnotetext
9627 \let\@mpRTLfootnotetext\@mpsevendcolumnRTLfootnotetext
9628 \@bidi@after@Hy@hyperfootnotes
9629 \m@make@mpsevendcolumn@footgroup{v@r}%
9630 \let\mp@footgroupv@r\@mpsevendcolumn@footgroupv@r}
9631 \bidi@ensure@newcommand{\@sevendcolumnfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtr
9632 \def\baselinestretch{\m@m@footnote@spacing}%
9633 \reset@font\foottextfont
9634 \@preamfntext
9635 \protected@edef\@currentlabel{%
9636 \csname p@footnote\endcsname\@thefnmark}%
9637 \color@begingroup
9638 \@sevendcolumnfootfmt{#1}%

```




```

9639 \color@endgroup}%
9640 \m@mmf@prepare}
9641 \bidi@ensure@newcommand{\@sevencolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnote
9642 \def\baselinestretch{\m@m@footnote@spacing}%
9643 \reset@font\LTRfoottextfont
9644 \@preamfntext
9645 \protected@edef\@currentlabel{%
9646 \csname p@footnote\endcsname\@thefnmark}%
9647 \color@begingroup
9648 \@sevencolLTRfootfmt{#1}%
9649 \color@endgroup}%
9650 \m@mmf@prepare}
9651 \bidi@ensure@newcommand{\@sevencolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9652 \def\baselinestretch{\m@m@footnote@spacing}%
9653 \reset@font\RTLfoottextfont
9654 \@preamfntext
9655 \protected@edef\@currentlabel{%
9656 \csname p@footnote\endcsname\@thefnmark}%
9657 \color@begingroup
9658 \@sevencolRTLfootfmt{#1}%
9659 \color@endgroup}%
9660 \m@mmf@prepare}
9661 \bidi@ensure@newcommand{\@preamsevenfmt}{%
9662 \hsize .142\hsize
9663 \parindent=\z@
9664 \tolerance=5000\relax
9665 \leavevmode}
9666 \bidi@ensure@newcommand{\@sevencolfootfmt}[1]{%
9667 \@preamsevenfmt
9668 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9669 \bidi@ensure@newcommand{\@sevencolLTRfootfmt}[1]{%
9670 \@preamsevenfmt
9671 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9672 \bidi@ensure@newcommand{\@sevencolRTLfootfmt}[1]{%
9673 \@preamsevenfmt
9674 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9675 \bidi@ensure@newcommand{\@mpsevencolfootnotetext}[1]{\if@RTL@footnote\@RTLtrue\else\@RTLfalse%
9676 \global\setbox\@mpfootinsv@r\vbox{%
9677 \unvbox\@mpfootinsv@r
9678 \def\baselinestretch{\m@m@footnote@spacing}%
9679 \reset@font\foottextfont
9680 \hsize\columnwidth \@parboxrestore
9681 \protected@edef\@currentlabel{%
9682 \csname p@mpfootnote\endcsname\@thefnmark}%
9683 \color@begingroup
9684 \@sevencolfootfmt{#1}%
9685 \color@endgroup}%
9686 \m@mmf@prepare}
9687 \bidi@ensure@newcommand{\@mpsevencolLTRfootnotetext}[1]{\@RTLfalse%
9688 \global\setbox\@mpfootinsv@r\vbox{%

```



```

9689 \unvbox\@mpfootinsv@r
9690 \def\baselinestretch{\m@m@footnote@spacing}%
9691 \reset@font\LTRfoottextfont
9692 \hsize\columnwidth \@parboxrestore
9693 \if@RTLcolumnfootnotes\beginL\fi
9694 \protected@edef\@currentlabel{%
9695   \csname p@mpfootnote\endcsname\@thefnmark}%
9696 \color@begingroup
9697   \@sevenscolLTRfootfmt{#1}%
9698 \color@endgroup}%
9699 \m@m@mmf@prepare}
9700 \bidi@ensure@newcommand{\@mpsevenscolRTLfootnotetext}[1]{\@RTLtrue%
9701 \global\setbox\@mpfootinsv@r\vbox{%
9702   \unvbox\@mpfootinsv@r
9703   \def\baselinestretch{\m@m@footnote@spacing}%
9704   \reset@font\RTLfoottextfont
9705   \hsize\columnwidth \@parboxrestore
9706   \protected@edef\@currentlabel{%
9707     \csname p@mpfootnote\endcsname\@thefnmark}%
9708   \color@begingroup
9709     \@sevenscolRTLfootfmt{#1}%
9710   \color@endgroup}%
9711   \m@m@mmf@prepare}
9712 \bidi@ensure@newcommand{\sevenscolumnfootstyle}[1]{%
9713   \m@make@sevenscolfootnotetext{#1}%
9714   \m@make@mpsevenscolfootnotetext{#1}%
9715   \m@make@sevenscolfootfmt{#1}%
9716   \m@make@sevenscol@footgroup{#1}%
9717   \m@make@mpsevenscol@footgroup{#1}%
9718   \m@make@footstart{#1}%
9719   \bidi@namelongdef{\@footnotetext#1}##1{%
9720     \@nameuse{\@sevenscolfootnotetext#1}{##1}}%
9721   \bidi@namelongdef{\@mpfootnotetext#1}##1{%
9722     \@nameuse{\@mpsevenscolfootnotetext#1}{##1}}%
9723   \@namedef{\@footgroup#1}{\@nameuse{\@sevenscol@footgroup#1}}%
9724   \@namedef{\mp@footgroup#1}{\@nameuse{\@mpsevenscol@footgroup#1}}%
9725   \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
9726   \expandafter\count\csname footins#1\endcsname=500\relax}
9727 \bidi@ensure@newcommand{\m@make@sevenscolfootnotetext}[1]{%
9728   \bidi@namelongdef{\@sevenscolfootnotetext#1}##1{%
9729     \insert\@nameuse{\footins#1}{%
9730       \def\baselinestretch{\m@m@footnote@spacing}%
9731       \reset@font\@nameuse{\foottextfont#1}%
9732       \@preamfntext
9733       \protected@edef\@currentlabel{%
9734         \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
9735       \color@begingroup
9736         \@nameuse{\@sevenscolfootfmt#1}{##1}%
9737       \color@endgroup}%
9738       \m@m@mmf@prepare}}

```



```

9739 \bidi@ensure@newcommand{\m@make@mpsevenscolfootnotetext}[1]{%
9740 \bidi@namelongdef{\mpsevenscolfootnotetext#1}##1{%
9741   \global\setbox\@nameuse{\mpfootins#1}\vbox{%
9742     \unvbox\@nameuse{\mpfootins#1}
9743     \def\baselinestretch{\m@m@footnote@spacing}%
9744     \reset@font\@nameuse{\foottextfont#1}%
9745     \hsize\columnwidth \@parboxrestore
9746     \protected@edef\@currentlabel{%
9747       \csname p@mpfootnote#1\endcsname\@nameuse{\thefnmark#1}}%
9748     \color@begingroup
9749       \@nameuse{\sevenscolfootfmt#1}{##1}%
9750     \color@endgroup}\m@mmf@prepare}%
9751 \bidi@ensure@newcommand{\m@make@sevenscolfootfmt}[1]{%
9752   \namedef{\sevenscolfootfmt#1}##1{%
9753     \@preamsevenfmt
9754     {\@nameuse{\footfootmark#1}\strut
9755      {\@nameuse{\foottextfont#1}##1}\strut\par}\allowbreak}}
9756 \bidi@ensure@newcommand{\m@make@sevenscol@footgroup}[1]{%
9757   \namedef{\sevenscol@footgroup#1}{%%
9758     \def\baselinestretch{\m@m@footnote@spacing}%
9759     \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
9760     \m@mrigidbalance{\@nameuse{\footins#1}}{7}{\splittopskip}}}%
9761 \bidi@ensure@newcommand{\m@make@mpsevenscol@footgroup}[1]{%
9762   \namedef{\mpsevenscol@footgroup#1}{%%
9763     \def\baselinestretch{\m@m@footnote@spacing}%
9764     \@nameuse{\foottextfont#1} \splittopskip=\ht\strutbox
9765     \m@mrigidbalance{\@nameuse{\mpfootins#1}}{7}{\splittopskip}}}%
9766 \bidi@ensure@newcommand{\eightcolumnfootnotes}{%
9767   \namedef{\foottextfontv@r}{\foottextfont}% % [RS]
9768   \@bidi@before@Hy@hyperfootnotes
9769   \let\@footnotetext\@eightcolfootnotetext
9770   \let\@LTRfootnotetext\@eightcolLTRfootnotetext
9771   \let\@RTLfootnotetext\@eightcolRTLfootnotetext
9772   \dimen\footinsv@r=8\footinsdim
9773   \count\footinsv@r=125\relax
9774   \m@make@eightcol@footgroup{v@r}%
9775   \let\@footgroupv@r\@eightcol@footgroupv@r
9776   \let\@mpfootnotetext\@mpeightcolfootnotetext
9777   \let\@mpLTRfootnotetext\@mpeightcolLTRfootnotetext
9778   \let\@mpRTLfootnotetext\@mpeightcolRTLfootnotetext
9779   \@bidi@after@Hy@hyperfootnotes
9780   \m@make@mpeightcol@footgroup{v@r}%
9781   \let\@mp@footgroupv@r\@mpeightcol@footgroupv@r}
9782 \bidi@ensure@newcommand{\@eightcolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtr
9783   \def\baselinestretch{\m@m@footnote@spacing}%
9784   \reset@font\foottextfont
9785   \@preamfntext
9786   \protected@edef\@currentlabel{%
9787     \csname p@footnote\endcsname\@thefnmark}%
9788   \color@begingroup

```



```

9789 \eightcolfootfmt{#1}%
9790 \color@endgroup}%
9791 \m@mmf@prepare}
9792 \bidi@ensure@newcommand{\@eightcolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnot
9793 \def\baselinestretch{\m@m@footnote@spacing}%
9794 \reset@font\LTRfoottextfont
9795 \@preamfntext
9796 \protected@edef\@currentlabel{%
9797 \csname p@footnote\endcsname\@thefnmark}%
9798 \color@begingroup
9799 \eightcolLTRfootfmt{#1}%
9800 \color@endgroup}%
9801 \m@mmf@prepare}
9802 \bidi@ensure@newcommand{\@eightcolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9803 \def\baselinestretch{\m@m@footnote@spacing}%
9804 \reset@font\RTLfoottextfont
9805 \@preamfntext
9806 \protected@edef\@currentlabel{%
9807 \csname p@footnote\endcsname\@thefnmark}%
9808 \color@begingroup
9809 \eightcolRTLfootfmt{#1}%
9810 \color@endgroup}%
9811 \m@mmf@prepare}
9812 \bidi@ensure@newcommand{\@preameightfmt}{%
9813 \hsize .125\hsize
9814 \parindent=\z@
9815 \tolerance=5000\relax
9816 \leavevmode}
9817 \bidi@ensure@newcommand{\@eightcolfootfmt}[1]{%
9818 \@preameightfmt
9819 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9820 \bidi@ensure@newcommand{\@eightcolLTRfootfmt}[1]{%
9821 \@preameightfmt
9822 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9823 \bidi@ensure@newcommand{\@eightcolRTLfootfmt}[1]{%
9824 \@preameightfmt
9825 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9826 \bidi@ensure@newcommand{\@mpeightcolfootnotetext}[1]{%
9827 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
9828 \unvbox\@mpfootinsv@r
9829 \def\baselinestretch{\m@m@footnote@spacing}%
9830 \reset@font\foottextfont
9831 \hsize\columnwidth \@parboxrestore
9832 \protected@edef\@currentlabel{%
9833 \csname p@mpfootnote\endcsname\@thefnmark}%
9834 \color@begingroup
9835 \eightcolfootfmt{#1}%
9836 \color@endgroup}%
9837 \m@mmf@prepare}
9838 \bidi@ensure@newcommand{\@mpeightcolLTRfootnotetext}[1]{%

```



```

9839 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
9840 \unvbox\@mpfootinsv@r
9841 \def\baselinestretch{\m@m@footnote@spacing}%
9842 \reset@font\LTRfoottextfont
9843 \hsize\columnwidth \@parboxrestore
9844 \if@RTLcolumnfootnotes\beginL\fi
9845 \protected@edef\@currentlabel{%
9846 \csname p@mpfootnote\endcsname\@thefnmark}%
9847 \color@begingroup
9848 \@eightcolLTRfootfmt{#1}%
9849 \color@endgroup}%
9850 \m@m@mmf@prepare}
9851 \bidi@ensure@newcommand{\@mpeightcolRTLfootnotetext}[1]{%
9852 \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
9853 \unvbox\@mpfootinsv@r
9854 \def\baselinestretch{\m@m@footnote@spacing}%
9855 \reset@font\RTLfoottextfont
9856 \hsize\columnwidth \@parboxrestore
9857 \protected@edef\@currentlabel{%
9858 \csname p@mpfootnote\endcsname\@thefnmark}%
9859 \color@begingroup
9860 \@eightcolRTLfootfmt{#1}%
9861 \color@endgroup}%
9862 \m@m@mmf@prepare}
9863 \bidi@ensure@newcommand{\eightcolumnfootstyle}[1]{%
9864 \m@make@eightcolfootnotetext{#1}%
9865 \m@make@mpeightcolfootnotetext{#1}%
9866 \m@make@eightcolfootfmt{#1}%
9867 \m@make@eightcol@footgroup{#1}%
9868 \m@make@mpeightcol@footgroup{#1}%
9869 \m@make@footstart{#1}%
9870 \bidi@namelongdef{\@footnotetext#1}##1{%
9871 \@nameuse{\@eightcolfootnotetext#1}{##1}}%
9872 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
9873 \@nameuse{\@mpeightcolfootnotetext#1}{##1}}%
9874 \@namedef{\@footgroup#1}{\@nameuse{\@eightcol@footgroup#1}}%
9875 \@namedef{\mp@footgroup#1}{\@nameuse{\@mpeightcol@footgroup#1}}%
9876 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
9877 \expandafter\count\csname footins#1\endcsname=500\relax}
9878 \bidi@ensure@newcommand{\m@make@eightcolfootnotetext}[1]{%
9879 \bidi@namelongdef{\@eightcolfootnotetext#1}##1{%
9880 \insert\@nameuse{\footins#1}{%
9881 \def\baselinestretch{\m@m@footnote@spacing}%
9882 \reset@font\@nameuse{\foottextfont#1}%
9883 \@preamfntext
9884 \protected@edef\@currentlabel{%
9885 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
9886 \color@begingroup
9887 \@nameuse{\@eightcolfootfmt#1}{##1}%
9888 \color@endgroup}%

```



```

9889 \m@mmf@prepare}}
9890 \bidi@ensure@newcommand{\m@make@mpeightcolfootnotetext}[1]{%
9891 \bidi@namelongdef{@mpeightcolfootnotetext#1}##1{%
9892 \global\setbox{@nameuse{@mpfootins#1}}\vbox{%
9893 \unvbox{@nameuse{@mpfootins#1}}
9894 \def\baselinestretch{\m@m@footnote@spacing}%
9895 \reset@font{@nameuse{foottextfont#1}}%
9896 \hsize\columnwidth \@parboxrestore
9897 \protected@edef{@currentlabel{%
9898 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}}%
9899 \color@begingroup
9900 \@nameuse{@eightcolfootfmt#1}{##1}%
9901 \color@endgroup}\m@mmf@prepare}}
9902 \bidi@ensure@newcommand{\m@make@eightcolfootfmt}[1]{%
9903 \@namedef{@eightcolfootfmt#1}##1{%
9904 \@preameightfmt
9905 {\@nameuse{footfootmark#1}}\strut
9906 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
9907 \bidi@ensure@newcommand{\m@make@eightcol@footgroup}[1]{%
9908 \@namedef{@eightcol@footgroup#1}{%
9909 \def\baselinestretch{\m@m@footnote@spacing}%
9910 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9911 \m@mrigidbalance{\@nameuse{footins#1}}{8}{\splittopskip}}}%
9912 \bidi@ensure@newcommand{\m@make@mpeightcol@footgroup}[1]{%
9913 \@namedef{@mpeightcol@footgroup#1}{%
9914 \def\baselinestretch{\m@m@footnote@spacing}%
9915 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
9916 \m@mrigidbalance{\@nameuse{@mpfootins#1}}{8}{\splittopskip}}}%
9917 \bidi@ensure@newcommand{\ninecolumnfootnotes}{%
9918 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
9919 \@bidi@before@Hy@hyperfootnotes
9920 \let\@footnotetext\@ninecolfootnotetext
9921 \let\@LTRfootnotetext\@ninecolLTRfootnotetext
9922 \let\@RTLfootnotetext\@ninecolRTLfootnotetext
9923 \dimen\footinsv@r=9\footinsdim
9924 \count\footinsv@r=111\relax
9925 \m@make@ninecol@footgroup{v@r}%
9926 \let\@footgroupv@r\@ninecol@footgroupv@r
9927 \let\@mpfootnotetext\@mpninecolfootnotetext
9928 \let\@mpLTRfootnotetext\@mpninecolLTRfootnotetext
9929 \let\@mpRTLfootnotetext\@mpninecolRTLfootnotetext
9930 \@bidi@after@Hy@hyperfootnotes
9931 \m@make@mpninecol@footgroup{v@r}%
9932 \let\@mp@footgroupv@r\@mpninecol@footgroupv@r}
9933 \bidi@ensure@newcommand{\@ninecolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue
9934 \def\baselinestretch{\m@m@footnote@spacing}%
9935 \reset@font\foottextfont
9936 \@preamfntext
9937 \protected@edef{@currentlabel{%
9938 \csname p@footnote\endcsname\@thefnmark}}%

```



```

9939 \color@begingroup
9940 \@ninecolfootfmt{#1}%
9941 \color@endgroup}%
9942 \m@mmf@prepare}
9943 \bidi@ensure@newcommand{\@ninecolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes
9944 \def\baselinestretch{\m@m@footnote@spacing}%
9945 \reset@font\LTRfoottextfont
9946 \@preamfntext
9947 \protected@edef\@currentlabel{%
9948 \csname p@footnote\endcsname\@thefnmark}%
9949 \color@begingroup
9950 \@ninecolLTRfootfmt{#1}%
9951 \color@endgroup}%
9952 \m@mmf@prepare}
9953 \bidi@ensure@newcommand{\@ninecolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
9954 \def\baselinestretch{\m@m@footnote@spacing}%
9955 \reset@font\RTLfoottextfont
9956 \@preamfntext
9957 \protected@edef\@currentlabel{%
9958 \csname p@footnote\endcsname\@thefnmark}%
9959 \color@begingroup
9960 \@ninecolRTLfootfmt{#1}%
9961 \color@endgroup}%
9962 \m@mmf@prepare}
9963 \bidi@ensure@newcommand{\@preamninefmt}{%
9964 \hsize .1\hsize
9965 \parindent=\z@
9966 \tolerance=5000\relax
9967 \leavevmode}
9968 \bidi@ensure@newcommand{\@ninecolfootfmt}[1]{%
9969 \@preamninefmt
9970 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
9971 \bidi@ensure@newcommand{\@ninecolLTRfootfmt}[1]{%
9972 \@preamninefmt
9973 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
9974 \bidi@ensure@newcommand{\@ninecolRTLfootfmt}[1]{%
9975 \@preamninefmt
9976 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
9977 \bidi@ensure@newcommand{\@mpninecolfootnotetext}[1]{%
9978 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
9979 \unvbox\@mpfootinsv@r
9980 \def\baselinestretch{\m@m@footnote@spacing}%
9981 \reset@font\foottextfont
9982 \hsize\columnwidth \@parboxrestore
9983 \protected@edef\@currentlabel{%
9984 \csname p@mpfootnote\endcsname\@thefnmark}%
9985 \color@begingroup
9986 \@ninecolfootfmt{#1}%
9987 \color@endgroup}%
9988 \m@mmf@prepare}

```



```

9989 \bidi@ensure@newcommand{\@mpninecolLTRfootnotetext}[1]{%
9990   \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
9991     \unvbox\@mpfootinsv@r
9992     \def\baselinestretch{\m@m@footnote@spacing}%
9993     \reset@font\LTRfoottextfont
9994     \hsize\columnwidth \@parboxrestore
9995     \ifRTLcolumnfootnotes\beginL\fi
9996     \protected@edef\@currentlabel{%
9997       \csname p@mpfootnote\endcsname\@thefnmark}%
9998   \color@begingroup
9999     \@ninecolLTRfootfmt{#1}%
10000 \color@endgroup}%
10001 \m@m@mmf@prepare}
10002 \bidi@ensure@newcommand{\@mpninecolRTLfootnotetext}[1]{%
10003   \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
10004     \unvbox\@mpfootinsv@r
10005     \def\baselinestretch{\m@m@footnote@spacing}%
10006     \reset@font\RTLfoottextfont
10007     \hsize\columnwidth \@parboxrestore
10008     \protected@edef\@currentlabel{%
10009       \csname p@mpfootnote\endcsname\@thefnmark}%
10010   \color@begingroup
10011     \@ninecolRTLfootfmt{#1}%
10012   \color@endgroup}%
10013 \m@m@mmf@prepare}
10014 \bidi@ensure@newcommand{\@ninecolumnfootstyle}[1]{%
10015   \m@make@ninecolfootnotetext{#1}%
10016   \m@make@mpninecolfootnotetext{#1}%
10017   \m@make@ninecolfootfmt{#1}%
10018   \m@make@ninecol@footgroup{#1}%
10019   \m@make@mpninecol@footgroup{#1}%
10020   \m@make@footstart{#1}%
10021   \bidi@namelongdef{\@footnotetext#1}##1{%
10022     \@nameuse{\@ninecolfootnotetext#1}{##1}}%
10023   \bidi@namelongdef{\@mpfootnotetext#1}##1{%
10024     \@nameuse{\@mpninecolfootnotetext#1}{##1}}%
10025   \@namedef{\@footgroup#1}{\@nameuse{\@ninecol@footgroup#1}}%
10026   \@namedef{\mp@footgroup#1}{\@nameuse{\@mpninecol@footgroup#1}}%
10027   \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
10028   \expandafter\count\csname footins#1\endcsname=500\relax}
10029 \bidi@ensure@newcommand{\m@make@ninecolfootnotetext}[1]{%
10030   \bidi@namelongdef{\@ninecolfootnotetext#1}##1{%
10031     \insert\@nameuse{\footins#1}{%
10032       \def\baselinestretch{\m@m@footnote@spacing}%
10033       \reset@font\@nameuse{\foottextfont#1}%
10034       \@preamfntext
10035       \protected@edef\@currentlabel{%
10036         \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
10037       \color@begingroup
10038         \@nameuse{\@ninecolfootfmt#1}{##1}%

```




```

10039 \color@endgroup}%
10040 \m@mmf@prepare}}
10041 \bidi@ensure@newcommand{\m@make@mpninecolfootnotetext}[1]{%
10042 \bidi@namelongdef{\mpninecolfootnotetext#1}##1{%
10043 \global\setbox\@nameuse{\mpfootins#1}\vbox{%
10044 \unvbox\@nameuse{\mpfootins#1}
10045 \def\baselinestretch{\m@m@footnote@spacing}%
10046 \reset@font\@nameuse{foottextfont#1}%
10047 \hsize\columnwidth \@parboxrestore
10048 \protected@edef\@currentlabel{%
10049 \csname p@mpfootnote#1\endcsname\@nameuse{\thefnmark#1}}%
10050 \color@begingroup
10051 \@nameuse{\ninecolfootfmt#1}##1}%
10052 \color@endgroup}\m@mmf@prepare}}
10053 \bidi@ensure@newcommand{\m@make@ninecolfootfmt}[1]{%
10054 \@namedef{\ninecolfootfmt#1}##1{%
10055 \@preamninefmt
10056 {\@nameuse{footfootmark#1}\strut
10057 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
10058 \bidi@ensure@newcommand{\m@make@ninecol@footgroup}[1]{%
10059 \@namedef{\ninecol@footgroup#1}{%
10060 \def\baselinestretch{\m@m@footnote@spacing}%
10061 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
10062 \m@mrigidbalance{\@nameuse{\mpfootins#1}}{9}{\splittopskip}}}}
10063 \bidi@ensure@newcommand{\m@make@mpninecol@footgroup}[1]{%
10064 \@namedef{\mpninecol@footgroup#1}{%
10065 \def\baselinestretch{\m@m@footnote@spacing}%
10066 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
10067 \m@mrigidbalance{\@nameuse{\mpfootins#1}}{9}{\splittopskip}}}}
10068 \bidi@ensure@newcommand{\tencolumnfootnotes}{%
10069 \@namedef{foottextfont#v@r}{\foottextfont}% % [RS]
10070 \@bidi@before@Hy@hyperfootnotes
10071 \let\@footnotetext\@tencolfootnotetext
10072 \let\@LTRfootnotetext\@tencolLTRfootnotetext
10073 \let\@RTLfootnotetext\@tencolRTLfootnotetext
10074 \dimen\footinsv@r=10\footinsdim
10075 \count\footinsv@r=100\relax
10076 \m@make@tencol@footgroup{v@r}%
10077 \let\@footgroupv@r\@tencol@footgroupv@r
10078 \let\@mpfootnotetext\@mptencolfootnotetext
10079 \let\@mpLTRfootnotetext\@mptencolLTRfootnotetext
10080 \let\@mpRTLfootnotetext\@mptencolRTLfootnotetext
10081 \@bidi@after@Hy@hyperfootnotes
10082 \m@make@mptencol@footgroup{v@r}%
10083 \let\mp@footgroupv@r\@mptencol@footgroupv@r}
10084 \bidi@ensure@newcommand{\@tencolfootnotetext}[1]{\insert\footinsv@r{\if@RTL@footnote\@RTLtrue\
10085 \def\baselinestretch{\m@m@footnote@spacing}%
10086 \reset@font\foottextfont
10087 \@preamfntext
10088 \protected@edef\@currentlabel{%

```



```

10089 \csname p@footnote\endcsname\@thefnmark}%
10090 \color@begingroup
10091 \@tencolfootfmt{#1}%
10092 \color@endgroup}%
10093 \m@mmf@prepare}
10094 \bidi@ensure@newcommand{\@tencolLTRfootnotetext}[1]{\insert\footinsv@r{\if@RTLcolumnfootnotes
10095 \def\baselinestretch{\m@m@footnote@spacing}%
10096 \reset@font\LTRfoottextfont
10097 \@preamfntext
10098 \protected@edef\@currentlabel{%
10099 \csname p@footnote\endcsname\@thefnmark}%
10100 \color@begingroup
10101 \@tencolLTRfootfmt{#1}%
10102 \color@endgroup}%
10103 \m@mmf@prepare}
10104 \bidi@ensure@newcommand{\@tencolRTLfootnotetext}[1]{\insert\footinsv@r{\@RTLtrue%
10105 \def\baselinestretch{\m@m@footnote@spacing}%
10106 \reset@font\RTLfoottextfont
10107 \@preamfntext
10108 \protected@edef\@currentlabel{%
10109 \csname p@footnote\endcsname\@thefnmark}%
10110 \color@begingroup
10111 \@tencolRTLfootfmt{#1}%
10112 \color@endgroup}%
10113 \m@mmf@prepare}
10114 \bidi@ensure@newcommand{\@preamtenfmt}{%
10115 \hspace{.1\hspace}
10116 \parindent=\z@
10117 \tolerance=5000\relax
10118 \leavevmode}
10119 \bidi@ensure@newcommand{\@tencolfootfmt}[1]{%
10120 \@preamtenfmt
10121 {\footfootmark\strut {\foottextfont #1}\strut\par}\allowbreak}
10122 \bidi@ensure@newcommand{\@tencolLTRfootfmt}[1]{%
10123 \@preamtenfmt
10124 {\LTRfootfootmark\strut {\LTRfoottextfont #1}\strut\par}\allowbreak}
10125 \bidi@ensure@newcommand{\@tencolRTLfootfmt}[1]{%
10126 \@preamtenfmt
10127 {\RTLfootfootmark\strut {\RTLfoottextfont #1}\strut\par}\allowbreak}
10128 \bidi@ensure@newcommand{\@mptencolfootnotetext}[1]{%
10129 \global\setbox\@mpfootinsv@r\vbox{\if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
10130 \unvbox\@mpfootinsv@r
10131 \def\baselinestretch{\m@m@footnote@spacing}%
10132 \reset@font\foottextfont
10133 \hspace\columnwidth \@parboxrestore
10134 \protected@edef\@currentlabel{%
10135 \csname p@mpfootnote\endcsname\@thefnmark}%
10136 \color@begingroup
10137 \@tencolfootfmt{#1}%
10138 \color@endgroup}%

```



```

10139 \m@mmf@prepare}
10140 \bidi@ensure@newcommand{\@mptencolLTRfootnotetext}[1]{%
10141 \global\setbox\@mpfootinsv@r\vbox{\@RTLfalse%
10142 \unvbox\@mpfootinsv@r
10143 \def\baselinestretch{\m@m@footnote@spacing}%
10144 \reset@font\LTRfoottextfont
10145 \hsize\columnwidth \@parboxrestore
10146 \if@RTLcolumnfootnotes\beginL\fi
10147 \protected@edef\@currentlabel{%
10148 \csname p@mpfootnote\endcsname\@thefnmark}%
10149 \color@begingroup
10150 \@tencolLTRfootfmt{#1}%
10151 \color@endgroup}%
10152 \m@mmf@prepare}
10153 \bidi@ensure@newcommand{\@mptencolRTLfootnotetext}[1]{%
10154 \global\setbox\@mpfootinsv@r\vbox{\@RTLtrue%
10155 \unvbox\@mpfootinsv@r
10156 \def\baselinestretch{\m@m@footnote@spacing}%
10157 \reset@font\RTLfoottextfont
10158 \hsize\columnwidth \@parboxrestore
10159 \protected@edef\@currentlabel{%
10160 \csname p@mpfootnote\endcsname\@thefnmark}%
10161 \color@begingroup
10162 \@tencolRTLfootfmt{#1}%
10163 \color@endgroup}%
10164 \m@mmf@prepare}
10165 \bidi@ensure@newcommand{\tencolumnfootstyle}[1]{%
10166 \m@make@tencolfootnotetext{#1}%
10167 \m@make@mptencolfootnotetext{#1}%
10168 \m@make@tencolfootfmt{#1}%
10169 \m@make@tencol@footgroup{#1}%
10170 \m@make@mptencol@footgroup{#1}%
10171 \m@make@footstart{#1}%
10172 \bidi@namelongdef{\@footnotetext#1}##1{%
10173 \@nameuse{\@tencolfootnotetext#1}{##1}}%
10174 \bidi@namelongdef{\@mpfootnotetext#1}##1{%
10175 \@nameuse{\@mptencolfootnotetext#1}{##1}}%
10176 \@namedef{\@footgroup#1}{\@nameuse{\@tencol@footgroup#1}}%
10177 \@namedef{\mp@footgroup#1}{\@nameuse{\@mptencol@footgroup#1}}%
10178 \expandafter\dimen\csname footins#1\endcsname=2\footinsdim
10179 \expandafter\count\csname footins#1\endcsname=500\relax}
10180 \bidi@ensure@newcommand{\m@make@tencolfootnotetext}[1]{%
10181 \bidi@namelongdef{\@tencolfootnotetext#1}##1{%
10182 \insert\@nameuse{\footins#1}{%
10183 \def\baselinestretch{\m@m@footnote@spacing}%
10184 \reset@font\@nameuse{\foottextfont#1}%
10185 \@preamfntext
10186 \protected@edef\@currentlabel{%
10187 \csname p@footnote#1\endcsname \@nameuse{\@thefnmark#1}}%
10188 \color@begingroup

```



```

10189 \nameuse{@tencolfootfmt#1}{##1}%
10190 \color@endgroup}%
10191 \m@mmf@prepare}}
10192 \bidi@ensure@newcommand{\m@make@mptencolfootnotetext}[1]{%
10193 \bidi@namelongdef{@mptencolfootnotetext#1}##1{%
10194 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
10195 \unvbox\@nameuse{@mpfootins#1}
10196 \def\baselinestretch{\m@m@footnote@spacing}%
10197 \reset@font\@nameuse{foottextfont#1}%
10198 \hsize\columnwidth \@parboxrestore
10199 \protected@edef\@currentlabel{%
10200 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
10201 \color@begingroup
10202 \nameuse{@tencolfootfmt#1}{##1}%
10203 \color@endgroup}\m@mmf@prepare}}
10204 \bidi@ensure@newcommand{\m@make@tencolfootfmt}[1]{%
10205 \@namedef{@tencolfootfmt#1}##1{%
10206 \@preamtenfmt
10207 {\@nameuse{footfootmark#1}\strut
10208 {\@nameuse{foottextfont#1}##1}\strut\par}\allowbreak}}
10209 \bidi@ensure@newcommand{\m@make@tencol@footgroup}[1]{%
10210 \@namedef{@tencol@footgroup#1}{%
10211 \def\baselinestretch{\m@m@footnote@spacing}%
10212 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
10213 \m@r@rigidbalance{\@nameuse{footins#1}}{10}{\splittopskip}}}}
10214 \bidi@ensure@newcommand{\m@make@mptencol@footgroup}[1]{%
10215 \@namedef{@mptencol@footgroup#1}{%
10216 \def\baselinestretch{\m@m@footnote@spacing}%
10217 \@nameuse{foottextfont#1} \splittopskip=\ht\strutbox
10218 \m@r@rigidbalance{\@nameuse{@mpfootins#1}}{10}{\splittopskip}}}}
10219 \bidi@ensure@newcommand{\m@m@unvxh}[1]{%
10220 \setbox0=\vbox{\unvbox#1%
10221 \global\setbox1=\lastbox}%
10222 \unhbox1
10223 \unskip
10224 \unskip
10225 \unpenalty
10226 \hskip\m@m@ipn@skip}
10227 \bidi@ensure@newcommand{\m@m@ungebox}{%
10228 \setbox0=\hbox{\m@m@unvxh0}%
10229 \dp0=\z@
10230 \ht0=\footfudgefactor\wd0
10231 \box0
10232 \penalty0}
10233 \newskip\m@m@ipn@skip
10234 \bidi@ensure@newcommand*{\m@m@interparanoteglua}[1]{%
10235 {\foottextfont\global\m@m@ipn@skip=#1\relax}}
10236 \m@m@interparanoteglua{1em plus.4em minus.4em}
10237 \@ifpackageloaded{multicol}{%
10238 \bidi@ensure@newcommand*{\m@m@makehboxofhboxes}{%

```



```

10239 \if@parafootRTL\@RTLtrue\else\@RTLfalse\fi%
10240 \hsize\textwidth%
10241 \setbox0=\hbox{}%
10242 \loop
10243 \unpenalty
10244 \setbox2=\lastbox
10245 \ifhbox2
10246 \setbox0=\hbox{\box2\unhbox0}
10247 \repeat}
10248 }{%
10249 \bidi@ensure@newcommand*{\m@mmakehboxofhboxes}{%
10250 \if@parafootRTL\@RTLtrue\else\@RTLfalse\fi%
10251 \setbox0=\hbox{}%
10252 \loop
10253 \unpenalty
10254 \setbox2=\lastbox
10255 \ifhbox2
10256 \setbox0=\hbox{\box2\unhbox0}
10257 \repeat}}
10258 \bidi@ensure@newcommand*{\m@mremovehboxes}{\setbox0=\lastbox
10259 \ifhbox0{\m@mremovehboxes}\unhbox0 \fi}
10260 \bidi@ensure@newcommand*{\footfudgefiddle}{64}
10261 \bidi@ensure@newcommand{\paragraphfootnotes}{%
10262 \@namedef{foottextfontv@r}{\foottextfont}% % [RS]
10263 \@bidi@before@Hy@hyperfootnotes
10264 \let\@footnotetext\@parafootnotetext
10265 \let\@LTRfootnotetext\@paraLTRfootnotetext
10266 \let\@RTLfootnotetext\@paraRTLfootnotetext
10267 \dimen\footinsv@r=\footinsdim
10268 \count\footinsv@r=1000\relax
10269 \m@make@para@footgroup{v@r}%
10270 \let\@footgroupv@r\@para@footgroupv@r
10271 \let\@mpfootnotetext\@mpparafootnotetext
10272 \let\@mpLTRfootnotetext\@mpparaLTRfootnotetext
10273 \let\@mpRTLfootnotetext\@mpparaRTLfootnotetext
10274 \@bidi@after@Hy@hyperfootnotes
10275 \m@make@mppara@footgroup{v@r}%
10276 \let\mp@footgroupv@r\@mppara@footgroupv@r
10277 \begingroup
10278 \def\baselinestretch{\m@m@footnote@spacing}%
10279 \foottextfont
10280 \@tempdima\normalbaselineskip
10281 \multiply \@tempdima \@cclvi
10282 \@tempdimb \columnwidth
10283 \divide \@tempdimb \@cclvi
10284 \divide \@tempdima \@tempdimb
10285 \xdef\footfudgefactor{\strip@pt\@tempdima}%
10286 \endgroup
10287 }
10288 \bidi@ensure@newcommand{\@parafootnotetext}[1]{\insert\footinsv@r{%

```



```

10289 \let\bidirTL@everypar\@empty%
10290 \def\baselinestretch{\m@m@footnote@spacing}%
10291 \reset@font\foottextfont
10292 \@preamfntext
10293 \protected@edef\@currentlabel{%
10294   \csname p@footnote\endcsname\@thefnmark}%
10295 \setbox0=\vbox{\hsize=\maxdimen
10296   \color@begingroup
10297     \noindent \@parafootfmt{\if@RTL@footnote\beginR\else\beginL\fi#1\if@RTL@footnote\endR\else
10298     \color@endgroup}%
10299   \m@mungebox}\m@mmf@prepare}
10300 \bidi@ensure@newcommand{\@paraLTRfootnotetext}[1]{\insert\footinsv@r{%
10301   \let\bidirTL@everypar\@empty%
10302   \def\baselinestretch{\m@m@footnote@spacing}%
10303   \reset@font\LTRfoottextfont
10304   \@preamfntext
10305   \protected@edef\@currentlabel{%
10306     \csname p@footnote\endcsname\@thefnmark}%
10307   \setbox0=\vbox{\hsize=\maxdimen
10308     \color@begingroup
10309       \noindent \@paraLTRfootfmt{\beginL#1\endL}%
10310     \color@endgroup}%
10311   \m@mungebox}\m@mmf@prepare}
10312 \bidi@ensure@newcommand{\@paraRTLfootnotetext}[1]{\insert\footinsv@r{%
10313   \let\bidirTL@everypar\@empty%
10314   \def\baselinestretch{\m@m@footnote@spacing}%
10315   \reset@font\RTLfoottextfont
10316   \@preamfntext
10317   \protected@edef\@currentlabel{%
10318     \csname p@footnote\endcsname\@thefnmark}%
10319   \setbox0=\vbox{\hsize=\maxdimen
10320     \color@begingroup
10321       \noindent \@paraRTLfootfmt{\beginR#1\endR}%
10322     \color@endgroup}%
10323   \m@mungebox}\m@mmf@prepare}
10324 \bidi@ensure@newcommand{\@parafootfmt}[1]{%
10325   \parindent=\z@
10326   \parfillskip=0pt \@plus 1fil
10327   {\footfootmark\strut {\foottextfont #1}\penalty-10}}
10328 \bidi@ensure@newcommand{\@paraLTRfootfmt}[1]{%
10329   \parindent=\z@
10330   \parfillskip=0pt \@plus 1fil
10331   {\LTRfootfootmark\strut {\LTRfoottextfont #1}\penalty-10}}
10332 \bidi@ensure@newcommand{\@paraRTLfootfmt}[1]{%
10333   \parindent=\z@
10334   \parfillskip=0pt \@plus 1fil
10335   {\RTLfootfootmark\strut {\RTLfoottextfont #1}\penalty-10}}
10336 \bidi@ensure@newcommand{\@mpparafootnotetext}[1]{%
10337   \global\setbox\@mpfootinsv@r\vbox{%
10338     \let\bidirTL@everypar\@empty%

```



```

10339 \def\baselinestretch{\m@m@footnote@spacing}%
10340 \unvbox\@mpfootinsv@r
10341 \reset@font\foottextfont
10342 \hsize\columnwidth \@parboxrestore
10343 \protected@edef\@currentlabel{%
10344   \csname p@mpfootnote\endcsname\@thefnmark}%
10345 \setbox0=\vbox{\hsize=\maxdimen
10346   \color@begingroup
10347   \noindent \@parafootfmt{\if@RTL@footnote\beginR\else\beginL\fi#1\if@RTL@footnote\endR\else
10348   \color@endgroup}}%
10349 \m@mungebox}\m@mmf@prepare}
10350 \bidi@ensure@newcommand{\@mpparaLTRfootnotetext}[1]{%
10351 \global\setbox\@mpfootinsv@r\vbox{%
10352 \let\bidi@RTL@everypar\@empty%
10353 \def\baselinestretch{\m@m@footnote@spacing}%
10354 \unvbox\@mpfootinsv@r
10355 \reset@font\LTRfoottextfont
10356 \hsize\columnwidth \@parboxrestore
10357 \protected@edef\@currentlabel{%
10358   \csname p@mpfootnote\endcsname\@thefnmark}%
10359 \setbox0=\vbox{\hsize=\maxdimen
10360   \color@begingroup
10361   \noindent \@paraLTRfootfmt{\beginL#1\endL}%
10362   \color@endgroup}}%
10363 \m@mungebox}\m@mmf@prepare}
10364 \bidi@ensure@newcommand{\@mpparaRTLfootnotetext}[1]{%
10365 \global\setbox\@mpfootinsv@r\vbox{%
10366 \let\bidi@RTL@everypar\@empty%
10367 \def\baselinestretch{\m@m@footnote@spacing}%
10368 \unvbox\@mpfootinsv@r
10369 \reset@font\RTLfoottextfont
10370 \hsize\columnwidth \@parboxrestore
10371 \protected@edef\@currentlabel{%
10372   \csname p@mpfootnote\endcsname\@thefnmark}%
10373 \setbox0=\vbox{\hsize=\maxdimen
10374   \color@begingroup
10375   \noindent \@paraRTLfootfmt{\beginR#1\endR}%
10376   \color@endgroup}}%
10377 \m@mungebox}\m@mmf@prepare}
10378 \bidi@ensure@newcommand{\paragraphfootstyle}[1]{%
10379 \m@make@parafootnotetext{#1}%
10380 \m@make@mpparafootnotetext{#1}%
10381 \m@make@parafootfmt{#1}%
10382 \m@make@para@footgroup{#1}%
10383 \m@make@mppara@footgroup{#1}%
10384 \m@make@para@footstart{#1}%
10385 \bidi@namelongdef{\footnotetext#1}##1{%
10386   \@nameuse{\parafootnotetext#1}{##1}}%
10387 \bidi@namelongdef{\mpfootnotetext#1}##1{%
10388   \@nameuse{\mpparafootnotetext#1}{##1}}%

```



```

10389 \namedef{@footgroup#1}{\@nameuse{@para@footgroup#1}}%
10390 \namedef{mp@footgroup#1}{\@nameuse{@mppara@footgroup#1}}%
10391 \namedef{@footstart#1}{\@nameuse{@para@footstart#1}}%
10392 \expandafter\dimen\csname footins#1\endcsname=\footinsdim
10393 \expandafter\count\csname footins#1\endcsname=1000\relax
10394 \begingroup
10395 \def\baselinestretch{\m@m@footnote@spacing}%
10396 \@nameuse{foottextfont#1}%
10397 \@tempdima\normalbaselineskip
10398 \multiply \@tempdima \@cclvi
10399 \@tempdimb \columnwidth
10400 \divide \@tempdimb \@cclvi
10401 \divide \@tempdima \@tempdimb
10402 \xdef\footfudgefactor{\strip@pt\@tempdima}%
10403 \endgroup
10404 }
10405 \bidi@ensure@newcommand{\m@make@parafootnotetext}[1]{%
10406 \bidi@namelongdef{@parafootnotetext#1}##1{%
10407 \insert\@nameuse{footins#1}{
10408 \def\baselinestretch{\m@m@footnote@spacing}%
10409 \reset@font\@nameuse{foottextfont#1}%
10410 \@preamfntext
10411 \protected@edef\@currentlabel{%
10412 \csname p@footnote#1\endcsname \@nameuse{@thefnmark#1}}%
10413 \setbox0=\vbox{\hsize=\maxdimen
10414 \color@begingroup
10415 \noindent \@nameuse{@parafootfmt#1}{##1}%
10416 \color@endgroup}%
10417 \m@mungebox}\m@mmf@prepare}}
10418 \bidi@ensure@newcommand{\m@make@mpparafootnotetext}[1]{%
10419 \bidi@namelongdef{@mpparafootnotetext#1}##1{%
10420 \global\setbox\@nameuse{@mpfootins#1}\vbox{%
10421 \unvbox\@nameuse{@mpfootins#1}
10422 \def\baselinestretch{\m@m@footnote@spacing}%
10423 \reset@font\@nameuse{foottextfont#1}%
10424 \hsize\columnwidth \@parboxrestore
10425 \protected@edef\@currentlabel{%
10426 \csname p@mpfootnote#1\endcsname\@nameuse{@thefnmark#1}}%
10427 \setbox0=\vbox{\hsize=\maxdimen
10428 \color@begingroup
10429 \noindent \@nameuse{@parafootfmt#1}{##1}%
10430 \color@endgroup}%
10431 \m@mungebox}\m@mmf@prepare}}
10432 \bidi@ensure@newcommand{\m@make@parafootfmt}[1]{%
10433 \bidi@namelongdef{@parafootfmt#1}##1{%
10434 \parindent=\z@
10435 \parfillskip=0pt \@plus 1fil
10436 {\@nameuse{footfootmark#1}\strut
10437 {\@nameuse{foottextfont#1}##1}\penalty-10}}
10438 \bidi@ensure@newcommand{\m@make@para@footgroup}[1]{%

```




```

10439 \@namedef{@para@footgroup#1}{%
10440   \unvbox\@nameuse{footins#1}
10441   \m@mmakehboxofhboxes
10442   \setbox0=\hbox{\unhbox0 \m@mremovehboxes}%
10443   \@parboxrestore%
10444   \def\baselinestretch{\m@m@footnote@spacing}%
10445   \@nameuse{foottextfont#1}%
10446   \noindent\unhbox0\par}}
10447 \bidi@ensure@newcommand{\m@make@mppara@footgroup}[1]{%
10448 \@namedef{@mppara@footgroup#1}{%
10449   \unvbox\@nameuse{mpfootins#1}
10450   \m@mmakehboxofhboxes
10451   \setbox0=\hbox{\unhbox0 \m@mremovehboxes}%
10452   \def\baselinestretch{\m@m@footnote@spacing}%
10453   \@nameuse{foottextfont#1}%
10454   \noindent\unhbox0\par}}
10455 \bidi@ensure@newcommand{\m@make@para@footstart}[1]{%
10456 \@namedef{@para@footstart#1}{%
10457   \vskip\bigskipamount
10458   \leftskip=\z@
10459   \rightskip=\z@
10460   \parindent=\z@
10461   \vskip\skip\@nameuse{footins#1}%
10462   \footnoterule}}
10463 \bidi@ensure@newcommand*{\m@m@makecolfloats}{%
10464   \xdef\@freelist{\@freelist\@midlist}%
10465   \global\let\@midlist\@empty
10466   \@combinefloats}
10467 \bidi@ensure@newcommand*{\m@m@makecoltext}{%
10468   \ifvbox\@kludgeins
10469     \@makespecialcolbox
10470   \else
10471     \setbox\@outputbox \vbox to\@colht{%
10472       \@texttop
10473       \dimen@ \dp\@outputbox
10474       \unvbox \@outputbox
10475       \vskip -\dimen@
10476       \@textbottom}%
10477   \fi}
10478 \bidi@ensure@newcommand*{\m@m@makecolintro}{%
10479 \bidi@ensure@newcommand*{\m@mopfootnote}{\setbox\@outputbox \vbox{%
10480   \boxmaxdepth\@maxdepth
10481   \@tempdima\dp\@cclv
10482   \unvbox\@cclv
10483   \vskip-\@tempdima
10484   \bidi@mopfn@bottom
10485   \vskip \skip\footins
10486   \color@begingroup
10487     \normalcolor
10488     \footnoterule

```



```

10489 \unvbox \footins
10490 \color@endgroup}}
10491 \newcommand*{\bidi@mopfootnotebf}{%
10492 \setbox\@outputbox \vbox{%
10493 \boxmaxdepth\@maxdepth
10494 \unvbox\@outputbox
10495 \bidi@mopfn@bottom
10496 \vskip\skip\footins
10497 \color@begingroup
10498 \normalcolor
10499 \footnoterule
10500 \unvbox \footins
10501 \color@endgroup}}
10502 \gdef\mem@makecol{%
10503 \m@m@makecolintro
10504 \ifvoid\footins
10505 \setbox\@outputbox \box\@cclv
10506 \else
10507 \m@mopfootnote
10508 \fi
10509 \m@mdoextrafeet
10510 \m@m@makecolfloats
10511 \m@m@makecoltext
10512 \global \maxdepth \@maxdepth}
10513 \gdef\bidi@makecolbf{%
10514 \m@m@makecolintro
10515 \setbox\@outputbox \box\@cclv
10516 \m@m@makecolfloats
10517 \ifvoid\footins
10518 \else
10519 \bidi@mopfootnotebf
10520 \fi
10521 \m@mdoextrafeet
10522 \m@m@makecoltext
10523 \global \maxdepth \@maxdepth}
10524 \newcommand{\FeetAboveFloat}{\gdef\@makecol{\mem@makecol}}
10525 \newcommand{\FeetBelowFloat}{\gdef\@makecol{\bidi@makecolbf}}
10526 \newcommand\FeetAtBottom{\def\bidi@mopfn@bottom{\vfill\relax}}
10527 \newcommand\FeetBelowRagged{\let\bidi@mopfn@bottom\relax}
10528 \FeetAboveFloat
10529 \FeetBelowRagged

```

55 File extreport-xetex-bidi.def

```

10530 \ProvidesFile{extreport-xetex-bidi.def}[2017/06/09 v0.3 bidi adaptations for extreport class]
10531 \renewcommand*\l@part[2]{%
10532 \ifnum \c@tocdepth >-2\relax
10533 \addpenalty{-\@highpenalty}%
10534 \addvspace{2.25em \@plus\p}%
10535 \begingroup

```



```

10536 \setlength\@tempdima{3em}%
10537 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
10538 \parfillskip -\@pnumwidth
10539 {\leavevmode
10540 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
10541 \nobreak
10542 \global\@nobreaktrue
10543 \everypar{\global\@nobreakfalse\everypar{}}%
10544 \endgroup
10545 \fi}
10546 \renewcommand*\l@chapter[2]{%
10547 \ifnum \c@tocdepth >\m@ne
10548 \addpenalty{-\@highpenalty}%
10549 \vskip 1.0em \@plus\p@
10550 \setlength\@tempdima{1.5em}%
10551 \begingroup
10552 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
10553 \parfillskip -\@pnumwidth
10554 \leavevmode \bfseries
10555 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
10556 \hskip -\if@RTL\rightskip\else\leftskip\fi
10557 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
10558 \penalty\@highpenalty
10559 \endgroup
10560 \fi}
10561 \def\@makechapterhead#1{%
10562 \vspace*{50\p@}%
10563 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
10564 \ifnum \c@secnumdepth >\m@ne
10565 \huge\bfseries \@chapapp\space \thechapter
10566 \par\nobreak
10567 \vskip 20\p@
10568 \fi
10569 \interlinepenalty\@M
10570 \Huge \bfseries #1\par\nobreak
10571 \vskip 40\p@
10572 }}
10573 \def\@makeschapterhead#1{%
10574 \vspace*{50\p@}%
10575 {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
10576 \normalfont
10577 \interlinepenalty\@M
10578 \Huge \bfseries #1\par\nobreak
10579 \vskip 40\p@
10580 }}
10581 \renewcommand\left@footnoterule{%
10582 \kern-3\p@
10583 \hrule\@width.4\columnwidth
10584 \kern2.6\p@}
10585 \renewcommand\right@footnoterule{%

```



```

10586 \kern-3\p@
10587 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
10588 \kern2.6\p@}
10589 \renewenvironment{thebibliography}[1]
10590     {\chapter*{\bibname
10591       \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}}%
10592       \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
10593       \bidi@thebibliography@font@hook%
10594       \list{\@biblabel{\@arabic\c@enumiv}}%
10595         {\settowidth\labelwidth{\@biblabel{#1}}%
10596          \leftmargin\labelwidth
10597          \advance\leftmargin\labelsep
10598          \@openbib@code
10599          \usecounter{enumiv}%
10600          \let\p@enumiv\@empty
10601          \renewcommand\theenumiv{\@arabic\c@enumiv}}%
10602       \sloppy\clubpenalty4000\widowpenalty4000%
10603       \sfcode`.\@m}
10604     {\def\@noitemerr
10605      {\@latex@warning{Empty `thebibliography' environment}}%
10606      \endlist}
10607 \if@titlepage
10608 \renewcommand\maketitle{\begin{titlepage}%
10609 \let\footnotesize\small
10610 \let\right@footnoterule\relax
10611 \let\left@footnoterule\relax
10612 \let\textwidth\footnoterule\relax
10613 \let \footnote \thanks
10614 \null\vfil
10615 \vskip 60\p@
10616 \begin{center}%
10617   {\LARGE \@title \par}%
10618   \vskip 3em%
10619   {\large
10620     \lineskip .75em%
10621     \begin{tabular}[t]{c}%
10622       \@author
10623     \end{tabular}\par}%
10624     \vskip 1.5em%
10625     {\large \@date \par}%           % Set date in \large size.
10626 \end{center}\par
10627 \@thanks
10628 \vfil\null
10629 \end{titlepage}%
10630 \setcounter{footnote}{0}%
10631 \global\let\thanks\relax
10632 \global\let\maketitle\relax
10633 \global\let\@thanks\@empty
10634 \global\let\@author\@empty
10635 \global\let\@date\@empty

```



```

10636 \global\let\@title\@empty
10637 \global\let\title\relax
10638 \global\let\author\relax
10639 \global\let\date\relax
10640 \global\let\and\relax
10641 }
10642 \else
10643 \renewcommand\maketitle{\par
10644 \begingroup
10645 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
10646 \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
10647 \long\def\@makefntext##1{\parindent 1em\noindent
10648 \hb@xt@1.8em{%
10649 \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
10650 \if@twocolumn
10651 \ifnum \col@number=\@ne
10652 \@maketitle
10653 \else
10654 \twocolumn[\@maketitle]%
10655 \fi
10656 \else
10657 \newpage
10658 \global\@topnum\z@ % Prevents figures from going at top of page.
10659 \@maketitle
10660 \fi
10661 \thispagestyle{plain}\@thanks
10662 \endgroup
10663 \setcounter{footnote}{0}%
10664 \global\let\thanks\relax
10665 \global\let\maketitle\relax
10666 \global\let\@maketitle\relax
10667 \global\let\@thanks\@empty
10668 \global\let\@author\@empty
10669 \global\let\@date\@empty
10670 \global\let\@title\@empty
10671 \global\let\title\relax
10672 \global\let\author\relax
10673 \global\let\date\relax
10674 \global\let\and\relax
10675 }
10676 \def\@maketitle{%
10677 \newpage
10678 \null
10679 \vskip 2em%
10680 \begin{center}%
10681 \let \footnote \thanks
10682 {\LARGE \@title \par}%
10683 \vskip 1.5em%
10684 {\large
10685 \lineskip .5em%

```



```

10686 \begin{tabular}[t]{c}%
10687 \@author
10688 \end{tabular}\par}%
10689 \vskip 1em%
10690 {\large \@date}%
10691 \end{center}%
10692 \par
10693 \vskip 1.5em}
10694 \fi
10695 \renewcommand\thesection {\thechapter\@SepMark\@arabic\c@section}
10696 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
10697 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
10698 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
10699 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
10700 \renewcommand\theequation{%
10701 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
10702 \renewcommand\thefigure{%
10703 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
10704 \renewcommand\thetable{%
10705 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@table}

```

56 File fancybox-xetex-bidi.def

```

10706 \ProvidesFile{fancybox-xetex-bidi.def}[2013/05/01 v0.1 bidi adaptations for fancybox package]
10707 \def\fancy@oval#1#2#3{%
10708 \boxmaxdepth \maxdimen
10709 \@ovttrue \@ovbtrue \@ovltrue \@ovrtrue
10710 \@tfor\@tempa :=#3\do{\csname @ov\@tempa false\endcsname}%
10711 \@ovxx#1\relax
10712 \advance\@ovxx-\@wholewidth
10713 \@ovyy#2\relax
10714 \advance\@ovyy-\@wholewidth
10715 \@tempdimb \ifdim \@ovyy >\@ovxx \@ovxx\else \@ovyy \fi
10716 \advance\@tempdimb-2\p@
10717 \ifdim\@tempdimb>\the@cornersize\relax
10718 \@tempdimb=\the@cornersize
10719 \fi
10720 \@getcirc\@tempdimb
10721 \@ovro\ht\@tempboxa \@ovri\dp\@tempboxa
10722 \@ovdx\@ovxx \advance\@ovdx-\@tempdima \divide\@ovdx \tw@
10723 \@ovdy\@ovyy \advance\@ovdy-\@tempdima \divide\@ovdy \tw@
10724 \@circlefnt
10725 \setbox\@tempboxa\hbox{\beginL%
10726 \if@ovr \@ovvert32\kern -\@tempdima \fi
10727 \if@ovl \kern \@ovxx \@ovvert01\kern -\@tempdima \kern -\@ovxx \fi
10728 \if@ovt \@ovhorz \kern -\@ovxx \fi
10729 \if@ovb \raise \@ovyy \@ovhorz \fi\endL}%
10730 \advance\@ovdx\@ovro
10731 \advance\@ovdy\@ovro
10732 \advance\@ovxx\@wholewidth

```



```

10733 \wd\@tempboxa=\@ovxx
10734 \dp\@tempboxa=\z@}

```

57 File fancyhdr-xetex-bidi.def

```

10735 \ProvidesFile{fancyhdr-xetex-bidi.def}[2018/02/15 v0.7 bidi adaptations for fancyhdr package]
10736
10737 \let\f@nch@everypar\everypar
10738
10739 \def\f@nch@head#1#2#3#4#5{#1\hbox to\headwidth{\f@nch@reset
10740   \f@nch@vbox\headheight{\hbox
10741     {\rlap{\parbox[b]{\headwidth}{\bidi@raggedright#2}}\hfill
10742     \parbox[b]{\headwidth}{\centering#3}\hfill
10743     \llap{\parbox[b]{\headwidth}{\bidi@raggedleft#4}}}\headrule}}#5}
10744
10745 \def\f@nch@foot#1#2#3#4#5{#1\hbox to\headwidth{\f@nch@reset
10746   \f@nch@vbox\footskip{\footrule
10747     \hbox{\rlap{\parbox[t]{\headwidth}{\bidi@raggedright#2}}\hfill
10748     \parbox[t]{\headwidth}{\centering#3}\hfill
10749     \llap{\parbox[t]{\headwidth}{\bidi@raggedleft#4}}}\hfill}}#5}
10750

```

58 File fix2col-xetex-bidi.def

```

10751 \ProvidesFile{fix2col-xetex-bidi.def}[2017/05/06 v0.4 bidi adaptations for fix2col package]
10752 \def\RTL@outputdblcol{%
10753   \if@firstcolumn
10754     \global\@firstcolumnfalse
10755     \global\setbox\@leftcolumn\copy\@outputbox
10756     \splitmaxdepth\maxdimen
10757     \vbadness\maxdimen
10758     \setbox\@outputbox\vsplit\@outputbox to\maxdimen
10759     \toks@\expandafter{\topmark}%
10760     \xdef\@firstcoltopmark{\the\toks@}%
10761     \toks@\expandafter{\splitfirstmark}%
10762     \xdef\@firstcolfirstmark{\the\toks@}%
10763     \ifx\@firstcolfirstmark\empty
10764       \global\let\@setmarks\relax
10765     \else
10766       \gdef\@setmarks{%
10767         \let\firstmark\@firstcolfirstmark
10768         \let\topmark\@firstcoltopmark}%
10769     \fi
10770   \else \global\@firstcolumntrue
10771   \setbox\@outputbox \vbox {\hbox to\textwidth {%
10772     \hskip \columnwidth
10773     \hfil \vrule width\columnseprule \hfil
10774     \hbox to\columnwidth {%
10775       \bidi@firstcolumn@status@write%
10776       \box\@leftcolumn \hss}%

```



```

10777 \hskip -\textwidth
10778 \hbox to\columnwidth{%
10779 \bidi@lastcolumn@status@write%
10780 \box\@outputbox \hss}%
10781 \hskip \columnsep
10782 \hskip \columnwidth }}%
10783 \@combinedblfloats \@setmarks \@outputpage
10784 \beginingroup \@dblfloatplacement \@startdblcolumn
10785 \@whiles\if@fcolmade \fi
10786 {\@outputpage \@startdblcolumn }\endgroup
10787 \fi}
10788 \def\LTR@outputdblcol{%
10789 \if@firstcolumn
10790 \global\@firstcolumnfalse
10791 \global\setbox\@leftcolumn\copy\@outputbox
10792 \splitmaxdepth\maxdimen
10793 \vbadness\maxdimen
10794 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
10795 \toks@{\expandafter{\topmark}}%
10796 \xdef\@firstcoltopmark{\the\toks@}%
10797 \toks@{\expandafter{\splitfirstmark}}%
10798 \xdef\@firstcolfirstmark{\the\toks@}%
10799 \ifx\@firstcolfirstmark\@empty
10800 \global\let\@setmarks\relax
10801 \else
10802 \gdef\@setmarks{%
10803 \let\firstmark\@firstcolfirstmark
10804 \let\topmark\@firstcoltopmark}%
10805 \fi
10806 \else
10807 \global\@firstcolumntrue
10808 \setbox\@outputbox\vbox{%
10809 \hb@xt@\textwidth{%
10810 \hb@xt@\columnwidth{%
10811 \bidi@firstcolumn@status@write%
10812 \box\@leftcolumn \hss}%
10813 \hfil
10814 \vrule \@width\columnseprule
10815 \hfil
10816 \hb@xt@\columnwidth{%
10817 \bidi@lastcolumn@status@write%
10818 \box\@outputbox \hss}}}%
10819 \@combinedblfloats
10820 \@setmarks
10821 \@outputpage
10822 \beginingroup
10823 \@dblfloatplacement
10824 \@startdblcolumn
10825 \@whiles\if@fcolmade \fi{\@outputpage\@startdblcolumn}%
10826 \endgroup

```




```
10827 \fi}
```

59 File fleqn-xetex-bidi.def

```
10828 \ProvidesFile{fleqn-xetex-bidi.def}[2010/03/01 v0.1 bidi adaptations for fleqn tag for XeTeX e
10829 \renewcommand\[\relax
10830     \ifmmode\@badmath
10831     \else
10832         \begin{trivlist}%
10833             \@beginparpenalty\predisplaypenalty
10834             \@endparpenalty\postdisplaypenalty
10835             \item[]\leavevmode
10836             \hb@xt@\linewidth\bgroup \beginL$\m@th\displaystyle %$
10837             \hskip\mathindent\bggroup
10838         \fi
10839 \renewcommand\]{\relax
10840     \ifmmode
10841         \egroup $\hfil% $
10842         \endL\egroup
10843         \end{trivlist}%
10844     \else \@badmath
10845     \fi
10846 \renewenvironment{equation}%
10847     {\@beginparpenalty\predisplaypenalty
10848     \@endparpenalty\postdisplaypenalty
10849     \refstepcounter{equation}%
10850     \trivlist \item[]\leavevmode
10851     \hb@xt@\linewidth\bgroup\beginL $ \m@th% $
10852     \displaystyle
10853     \hskip\mathindent}%
10854     {$\hfil % $
10855     \displaywidth\linewidth\hbox{\@eqnnum}%
10856     \endL\egroup
10857     \endtrivlist}
```

60 File float-xetex-bidi.def

```
10858 \ProvidesFile{float-xetex-bidi.def}[2013/04/04 v0.2 bidi adaptations for float package for Xe
10859 \renewcommand\floatc@plain[2]{\setbox\@tempboxa\hbox{\@fs@cfont #1:} #2}%
10860 \ifdim\wd\@tempboxa>\hsize {\@fs@cfont #1:} #2\par
10861 \else\hbox to\hsize{\if@RTL\beginR\fi\hfil\box\@tempboxa\hfil\if@RTL\endR\fi}\fi}
10862 \def\float@newx#1[#2]{\@ifundefined{c@#1}{\newcounter{#1}[#2]%
10863 \expandafter\edef\csname the#1\endcsname{%
10864 \expandafter\noexpand\csname
10865 the#2\endcsname\@SepMark\noexpand\arabic{#1}}}%
10866 {\PackageWarning{float}{Can't redefine counter variable for #1.}}}
```

61 File floatrow-xetex-bidi.def

```
10867 \ProvidesFile{floatrow-xetex-bidi.def}[2013/04/08 v0.1 bidi adaptations for floatrow package
```



```

10868 \renewcommand\flnew@within[1]{\@addtoreset{FB@captype}{#1}%
10869 \expandafter\edef\csname the\FB@captype\endcsname{%
10870 \expandafter\noexpand\csname
10871 the#1\endcsname\@SepMark\noexpand\arabic{FB@captype}}

```

62 File flowfram-xetex-bidi.def

```

10872 \ProvidesFile{flowfram-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for flowfram package]
10873 \def\@outputdblcol{%
10874 \@nxtcol=\c@thisframe
10875 \c@curpg=\c@page
10876 \@g@tnextcol{\@nxtcol}%
10877 \if@ff@nwpg % next flow frame starts on new page
10878 \global\@firstcolumntrue
10879 \setcolbox\c@thisframe
10880 \if@specialpage
10881 \global\@specialpagefalse
10882 \nameuse{ps@\@specialstyle}\relax
10883 \fi
10884 \if@twoside
10885 \ifodd\count\z@
10886 \let\@thehead\@oddhead
10887 \let\@thefoot\@oddfoot
10888 \else
10889 \let\@thehead\@evenhead
10890 \let\@thefoot\@evenfoot
10891 \fi
10892 \else
10893 \let\@thehead\@oddhead
10894 \let\@thefoot\@oddfoot
10895 \fi
10896 \@beginvdi
10897 \@dodynamicthehead\@dodynamicthefoot
10898 \vbadness=\@M
10899 \setbox\@outputbox\ vbox{\hbox to \textwidth{\@ff@do@allframes}}%
10900 \@combinedblfloats
10901 \@outputpage
10902 \advance\c@curpg by -\c@page\relax
10903 \whiledo{\c@curpg>0}{\advance\c@curpg by -1\relax
10904 \setbox\@outputbox\ vbox{\hbox to \textwidth{\@ff@do@allframes}}%
10905 \@outputpage}
10906 \begingroup
10907 \dblfloatplacement
10908 \startdblcolumn
10909 \@whilesw \if@fcolmade \fi
10910 {\@outputpage \startdblcolumn }\endgroup
10911 \@resetst@tics
10912 \@resetdyn@mics
10913 \else % still on same page, save contents of box255
10914 \global\@firstcolumnfalse

```



```

10915 \setcolbox\c@thisframe
10916 \fi
10917 \global\c@thisframe=\@nxtcol
10918 \setcol{\c@thisframe}\relax
10919 \global\@colht\vsiz
10920 }
10921 \def\@outputpage{%
10922 \begingroup
10923 \let\protect\noexpand
10924 \@resetactivechars
10925 \global\let\@if@newlist@if@newlist
10926 \global\@newlistfalse\@parboxrestore
10927 \shipout\vbox{\set@typeset@protect
10928 \aftergroup
10929 \endgroup
10930 \aftergroup
10931 \set@typeset@protect
10932 \reset@font\normalsize\normalsfcodes
10933 \let\label\@gobble
10934 \let\index\@gobble
10935 \let\glossary\@gobble
10936 \baselineskip\z@skip
10937 \lineskip\z@skip
10938 \lineskiplimit\z@
10939 \vskip\topmargin\moveright\@themargin
10940 \vbox{%
10941 \vskip\headheight
10942 \vskip\headsep
10943 \box\@outputbox
10944 \ifvoid\@bidi@copyins@
10945 \else
10946 \vskip\skip\@bidi@copyins@
10947 \unvbox\@bidi@copyins@
10948 \fi
10949 }}%
10950 \global\let@if@newlist\@if@newlist
10951 \stepcounter{page}%
10952 \setcounter{displayedframe}{0}%
10953 \let\firstmark\botmark}
10954
10955
10956 \newcommand*\bidi@s@tfftextcol{\ifthenelse{\equal{\ff@txtcol}{}}{\}{%
10957 \expandafter\bidicolor\ff@txtcol}}
10958
10959 \newcommand{\bidi@ff@box}[3]{\@ffbackground{\vbox to#2
10960 {\hb@xt@ #1{\hss{\bidi@s@tfftextcol #3}\hss}\vss\kern\z@}}}}
10961
10962
10963 \renewcommand*\@docolbox}[1]{%
10964 \edef\ff@frametype{%

```



```

10965 \csname @ff@frametype@\romannumeral#1\endcsname}%
10966 \edef\ff@col{\csname @ff@col@\romannumeral#1\endcsname}%
10967 \edef\ff@txtcol{\csname @ff@txtcol@\romannumeral#1\endcsname}%
10968 \edef\ff@backcol{\csname @ff@backcol@\romannumeral#1\endcsname}%
10969 \@ff@setoffset{#1}%
10970 \rotateframe{\csname @ff@angle@\romannumeral#1\endcsname}{%
10971 \ifthenelse{\boolean{columnframe\romannumeral#1}}{%
10972 \@ff@fbox{\csname colwidth\romannumeral#1\endcsname}%
10973 {\csname colheight\romannumeral#1\endcsname}{%
10974 \expandafter\box\csname column\romannumeral#1\endcsname}{%
10975 \csname\ff@frametype\endcsname}%
10976 }{%
10977 \bidi@ff@box{\csname colwidth\romannumeral#1\endcsname}%
10978 {\csname colheight\romannumeral#1\endcsname}{%
10979 \expandafter\box\csname column\romannumeral#1\endcsname}%
10980 }}}
10981 \@ifclassloaded{book}{%
10982 \renewcommand\theequation
10983 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
10984 \renewcommand \thefigure
10985 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
10986 \renewcommand \thetable
10987 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
10988 \renewcommand \thechapter {\@arabic\c@chapter}
10989 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
10990 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
10991 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
10992 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
10993 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}}{}
10994 \@ifclassloaded{report}{%
10995 \renewcommand\theequation
10996 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
10997 \renewcommand \thefigure
10998 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
10999 \renewcommand \thetable
11000 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
11001 \renewcommand \thechapter {\@arabic\c@chapter}
11002 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
11003 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
11004 \renewcommand\thesubsubsection{\thesubsection \@SepMark\@arabic\c@subsubsection}
11005 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
11006 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}}{}
11007 \renewcommand\rotateframe}[2]{\if@ttb@rotate
11008 \rotatebox{#1}{\if@RTL\beginL\fi#2\if@RTL\endL\fi}%
11009 \else
11010 #2\relax
11011 \fi}

```

63 File footnote-xetex-bidi.def



```

11012 \ProvidesFile{footnote-xetex-bidi.def}[2017/08/09 v1.1 bidi footnote macros for XeTeX engine]
11013 \if@RTLmain\@RTL@footnotetrue\else\@RTL@footnotefalse\fi
11014 \newif\ifbidi@autofooterule
11015 \def\bidi@mpfootnoterule{\footnoterule}
11016 \newcounter{footdir@label}
11017 \renewcommand*{\thefootdir@label}{footdir@the\value{footdir@label}}
11018 \newcommand*{\footdir@write}{%
11019   \stepcounter{footdir@label}%
11020   \zref@labelbyprops{\thefootdir@label}{abspage}%
11021 }
11022 \newif\iffootdir@debug
11023 \newcommand*{\debugfootnotedirection}{\footdir@debugtrue}
11024 \newtoks\footdir@toks
11025 \newcommand*{\footdir@debug}[1]{%
11026   \iffootdir@debug
11027     \typeout{[footdir] #1}%
11028   \fi
11029 }
11030 %\@ifpackagelater{zref-abspage}{2012/10/27}{%
11031 %  \newcommand*{\footdir@LeftRightElse}{%
11032 %    \ltx@ifundefined{footdir@the\value{zabspage}}{%
11033 %      \footdir@debug{abspage \the\value{zabspage}: else}%
11034 %      \ltx@thirdofthree
11035 %    }{%
11036 %      \if\csname footdir@the\value{zabspage}\endcsname L%
11037 %        \footdir@debug{abspage \the\value{zabspage}: left}%
11038 %        \expandafter\ltx@firstofthree
11039 %      \else
11040 %        \footdir@debug{abspage \the\value{zabspage}: right}%
11041 %        \expandafter\ltx@secondofthree
11042 %      \fi
11043 %    }%
11044 %  }%
11045 %}%
11046 \providecommand*{\c@zabspage}{\c@abspage}%
11047 \newcommand*{\footdir@LeftRightElse}{%
11048   \footdir@write
11049   \zifrefundefined{\thefootdir@label}{%
11050     \footdir@debug{abspage ??: else}%
11051     \ltx@thirdofthree
11052   }{%
11053     \edef\footdir@abspage{%
11054       \zref@extractdefault{\thefootdir@label}{abspage}{0}%
11055     }%
11056     \ltx@ifundefined{footdir@\footdir@abspage}{%
11057       \footdir@debug{\footdir@abspage: else}%
11058       \ltx@thirdofthree
11059     }{%
11060       \if\csname footdir@\footdir@abspage\endcsname L%
11061         \footdir@debug{\footdir@abspage: left}%

```



```

11062         \expandafter\ltx@firstofthree
11063     \else
11064         \footdir@debug{\footdir@abspage: right}%
11065         \expandafter\ltx@secondofthree
11066     \fi
11067 }%
11068 }%
11069 }%
11070}%
11071 \newcommand*{\footdir@fntext}[1]{%
11072     \zifrefundefined{\thefootdir@label}{%
11073     }{%
11074         \edef\footdir@name{%
11075             footdir@\zref@extractdefault{\thefootdir@label}{abspage}{0}%
11076         }%
11077         \@ifundefined{\footdir@name}{%
11078             \expandafter\gdef\csname\footdir@name\endcsname{#1}%
11079         }{}%
11080     }%
11081 }
11082
11083 \newcommand*{\footdir@temp}[3]{%
11084     \@ifdefinable{#1}{%
11085         \let#1#2%
11086         \renewcommand{#2}[1]{%
11087             \footdir@write
11088             \footdir@fntext{#3}%
11089             \stepcounter{footdir@label}%
11090             \footdir@fntext{#3}%
11091             \footdir@toks{##1}%
11092             \footdir@toks\expandafter{%
11093                 \the\expandafter\footdir@toks
11094             }\expandafter
11095             \zref@labelbyprops\expandafter{\thefootdir@label}{abspage}%
11096         }%
11097         \expandafter#1\expandafter{\the\footdir@toks}%
11098     }%
11099 }%
11100 }
11101
11102 \def\right@footnoterule{%
11103     \kern-3\p@
11104     \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
11105     \kern2.6\p@}
11106 \def\left@footnoterule{\kern-3\p@
11107     \hrule \@width .4\columnwidth \kern 2.6\p@}
11108 \def\textwidth@footnoterule{\kern-3\p@
11109     \hrule \@width \columnwidth \kern 2.6\p@}
11110 \def\leftfootnoterule{%
11111 \bidi@autofootnoterulefalse%

```



```

11112 \def\footnoterule{\left@footnoterule}}
11113 \let\LRfootnoterule=\leftfootnoterule
11114 \def\rightfootnoterule{%
11115 \bidi@autofootnoterulefalse%
11116 \def\footnoterule{\right@footnoterule}}
11117 \def\textwidthfootnoterule{%
11118 \bidi@autofootnoterulefalse%
11119 \def\footnoterule{\textwidth@footnoterule}}
11120
11121
11122
11123 \def\auto@footnoterule{%
11124 \footdir@LeftRightElse%
11125 \left@footnoterule%
11126 \right@footnoterule%
11127 \left@footnoterule%
11128 }
11129
11130
11131
11132 \def\autofootnoterule{%
11133 \bidi@autofootnoteruletrue%
11134 \def\footnoterule{\auto@footnoterule}%
11135 }
11136
11137 \newcommand*{\SplitFootnoteRule}{%
11138   \gdef\split@prev{0}
11139   \let\pagefootnoterule\footnoterule
11140   \let\mpfootnoterule\footnoterule
11141   \def\splitfootnoterule{\kern-3\p@ \hrule \kern2.6\p@}
11142   \def\footnoterule{\relax
11143     \ifx \@listdepth\@mplistdepth
11144       \mpfootnoterule
11145     \else
11146       \ifnum\split@prev=\z@
11147         \pagefootnoterule
11148       \else
11149         \splitfootnoterule
11150       \fi
11151       \xdef\split@prev{\the\insertpenalties}%
11152     \fi
11153   }%
11154 }
11155
11156
11157
11158
11159 \def\RTLfootnote{\@ifnextchar[\@xRTLfootnote{\stepcounter\@mpfn
11160   \protected@xdef\@thefnmark{\thempfn}%
11161   \@footnotemark\@RTLfootnotetext}}

```



```

11162 \def\xRTLfootnote[#1]{%
11163   \begingroup
11164     \csname c@\mpfn\endcsname #1\relax
11165     \unrestored@protected@xdef\@thefnmark{\thempfn}%
11166   \endgroup
11167   \@footnotemark\xRTLfootnotetext}
11168 \def\LTRfootnote{\@ifnextchar[\@xLTRfootnote{\stepcounter\mpfn
11169   \protected@xdef\@thefnmark{\thempfn}%
11170   \@footnotemark\LTRfootnotetext}}
11171 \def\xLTRfootnote[#1]{%
11172   \begingroup
11173     \csname c@\mpfn\endcsname #1\relax
11174     \unrestored@protected@xdef\@thefnmark{\thempfn}%
11175   \endgroup
11176   \@footnotemark\LTRfootnotetext}
11177
11178
11179 \def\setfootnoteRL{\@RTL@footnotetrue}
11180 \def\unsetfootnoteRL{\@RTL@footnotefalse}
11181 \def\setfootnoteLR{\unsetfootnoteRL}
11182
11183 \newcommand*{\bidi@footnotetext@font}{\footnotesize}
11184 \newcommand*{\bidi@LTRfootnotetext@font}{\footnotesize}
11185 \newcommand*{\bidi@RTLfootnotetext@font}{\footnotesize}
11186
11187 \long\def\@footnotetext#1{\insert\footins{%
11188   \if@RTL@footnote\@RTLtrue\else\@RTLfalse\fi%
11189   \reset@font%
11190   \bidi@footnotetext@font% \reset@font\footnotesize
11191   \interlinepenalty\interfootnotelinepenalty
11192   \splittopskip\footnotesep
11193   \splitmaxdepth \dp\strutbox \floatingpenalty \@MM
11194   \hsize\columnwidth \@parboxrestore
11195   \protected@edef\@currentlabel{%
11196     \csname p@footnote\endcsname\@thefnmark
11197   }%
11198   \color@begingroup
11199     \@makefntext{%
11200       \rule{z@footnotesep}{\ignorespaces#1\@finalstrut\strutbox}}%
11201   \color@endgroup}}%
11202
11203
11204 \long\def\@RTLfootnotetext#1{\insert\footins{%
11205   \@RTLtrue%
11206   \reset@font%
11207   \bidi@RTLfootnotetext@font% \reset@font\footnotesize
11208   \interlinepenalty\interfootnotelinepenalty
11209   \splittopskip\footnotesep
11210   \splitmaxdepth \dp\strutbox \floatingpenalty \@MM
11211   \hsize\columnwidth \@parboxrestore

```




```

11212 \protected@edef\@currentlabel{%
11213 \csname p@footnote\endcsname\@thefnmark
11214 }%
11215 \color@begingroup
11216 \makefntext{%
11217 \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
11218 \color@endgroup}}%
11219
11220 \long\def\@LTRfootnotetext#1{\insert\footins{%
11221 \RTLfalse%
11222 \reset@font%
11223 \bidi@LTRfootnotetext@font% \reset@font\footnotesize
11224 \interlinepenalty\interfootnotelinepenalty
11225 \splittopskip\footnotesep
11226 \splitmaxdepth \dp\strutbox \floatingpenalty \@MM
11227 \hsize\columnwidth \@parboxrestore
11228 \protected@edef\@currentlabel{%
11229 \csname p@footnote\endcsname\@thefnmark
11230 }%
11231 \color@begingroup
11232 \makefntext{%
11233 \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
11234 \color@endgroup}}%
11235
11236 \AtBeginDocument{%
11237 \if@RTL@footnote
11238 \newcommand*{\bidi@footdir@footnote}{R}
11239 \else
11240 \newcommand*{\bidi@footdir@footnote}{L}
11241 \fi%
11242 }
11243
11244 \footdir@temp\footdir@ORG\bidi@footnotetext\@footnotetext{\bidi@footdir@footnote}%
11245 \footdir@temp\footdir@ORG\bidi@RTLfootnotetext\@RTLfootnotetext{R}%
11246 \footdir@temp\footdir@ORG\bidi@LTRfootnotetext\@LTRfootnotetext{L}%
11247
11248 \long\def\@mpRTLfootnotetext#1{%
11249 \ifbidi@autofootnoterule\ifnum\c@mpfootnote=\@ne\global\let\bidi@mpfootnoterule\right@footnot
11250 \global\setbox\@mpfootins\vbox{\@RTLtrue%
11251 \unvbox\@mpfootins
11252 \reset@font%
11253 \bidi@RTLfootnotetext@font% \reset@font\footnotesize
11254 \hsize\columnwidth
11255 \@parboxrestore
11256 \protected@edef\@currentlabel
11257 {\csname p@mpfootnote\endcsname\@thefnmark}%
11258 \color@begingroup
11259 \makefntext{%
11260 \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
11261 \color@endgroup}}

```



```

11262 \long\def\@mpLTRfootnotetext#1{%
11263   \ifbidi@autofootnoterule\ifnum\c@mpfootnote=\@ne\global\let\bidi@mpfootnoterule\left@footnoterule
11264   \global\setbox\@mpfootins\vbox{\@RTLfalse%
11265     \unvbox\@mpfootins
11266     \reset@font%
11267     \bidi@LTRfootnotetext@font% \reset@font\footnotesize
11268     \hsize\columnwidth
11269     \@parboxrestore
11270     \protected@edef\@currentlabel
11271       {\csname p@mpfootnote\endcsname\@thefnmark}%
11272     \color@begingroup
11273     \@makefnrest{\%
11274       \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
11275     \color@endgroup}}
11276 \long\def\@mpfootnotetext#1{%
11277   \ifbidi@autofootnoterule\ifnum\c@mpfootnote=\@ne\ifRTL@footnote\global\let\bidi@mpfootnoterule\left@footnoterule
11278   \global\setbox\@mpfootins\vbox{\ifRTL@footnote\@RTLtrue\else\@RTLfalse\fi%
11279     \unvbox\@mpfootins
11280     \reset@font%
11281     \bidi@footnotetext@font% \reset@font\footnotesize
11282     \hsize\columnwidth
11283     \@parboxrestore
11284     \protected@edef\@currentlabel
11285       {\csname p@mpfootnote\endcsname\@thefnmark}%
11286     \color@begingroup
11287     \@makefnrest{\%
11288       \rule\z@\footnotesep\ignorespaces#1\@finalstrut\strutbox}%
11289     \color@endgroup}}
11290 \def\@iiiminipage#1#2[#3]#4{%
11291   \leavevmode
11292   \@pboxswfalse
11293   \if@hboxRconstruct\@bidi@list@minipage@parbox@not@nobtrue\fi
11294   \ifRTL\if#1t\@bidi@list@minipage@parboxtrue\else\if#1b\@bidi@list@minipage@parboxtrue\fi\fi
11295   \setlength\@tempdima{#4}%
11296   \def\@mpargs{#{1}#{2}#{3}#{4}}%
11297   \setbox\@tempboxa\vbox\bgroup
11298     \color@begingroup
11299       \hsize\@tempdima
11300       \textwidth\hsize \columnwidth\hsize
11301       \@parboxrestore
11302       \def\@mpfn{mpfootnote}\def\thempfn{\thempfootnote}\c@mpfootnote\z@
11303       \let\@footnotetext\@mpfootnotetext
11304       \let\@LTRfootnotetext\@mpLTRfootnotetext
11305       \let\@RTLfootnotetext\@mpRTLfootnotetext
11306       \let\@listdepth\@mplistdepth \@mplistdepth\z@
11307       \@minipagerestore
11308       \setminipage}
11309 \def\endminipage{%
11310   \par
11311   \unskip

```



```

11312 \ifvoid\@mpfootins\else
11313 \vskip\skip\@mpfootins
11314 \normalcolor
11315 \bidi@mpfootnoterule
11316 \unvbox\@mpfootins
11317 \fi
11318 \@minipagefalse %% added 24 May 89
11319 \color@endgroup
11320 \egroup
11321 \expandafter\@iiiparbox\@mpargs{\unvbox\@tempboxa}}
11322 \def\LTRthanks#1{\footnotemark
11323 \protected@xdef\@thanks{\@thanks
11324 \protect\LTRfootnotetext[\the\c@footnote]{#1}}%
11325 }
11326 \def\LTRfootnotetext{%
11327 \ifnextchar [\@xLTRfootnotenext
11328 {\protected@xdef\@thefnmark{\thempfn}%
11329 \@LTRfootnotetext}}
11330 \def\@xLTRfootnotenext[#1]{%
11331 \begingroup
11332 \csname c@\@mpfn\endcsname #1\relax
11333 \unrestored@protected@xdef\@thefnmark{\thempfn}%
11334 \endgroup
11335 \@LTRfootnotetext}
11336 \def\RTLthanks#1{\footnotemark
11337 \protected@xdef\@thanks{\@thanks
11338 \protect\RTLfootnotetext[\the\c@footnote]{#1}}%
11339 }
11340 \let\@thanks\@empty
11341 \def\RTLfootnotetext{%
11342 \ifnextchar [\@xRTLfootnotenext
11343 {\protected@xdef\@thefnmark{\thempfn}%
11344 \@RTLfootnotetext}}
11345 \def\@xRTLfootnotenext[#1]{%
11346 \begingroup
11347 \csname c@\@mpfn\endcsname #1\relax
11348 \unrestored@protected@xdef\@thefnmark{\thempfn}%
11349 \endgroup
11350 \@RTLfootnotetext}
11351 \leftfootnoterule

```

64 File framed-xetex-bidi.def

```

11352 \ProvidesFile{framed-xetex-bidi.def}[2012/06/05 v0.3 bidi adaptations for framed package for X
11353 \renewcommand\TitleBarFrame[3][\begingroup
11354 \ifx\delimiter#1\delimiter
11355 \let\TF@conlab\@empty
11356 \else
11357 \def\TF@conlab{% continuation label
11358 \nointerlineskip

```



```

11359     \smash{\rlap{\kern\wd\@tempboxa\kern\fbboxrule\kern\fbboxsep #1}}}%
11360   \fi
11361   %\let\TF@savecolor\current@color
11362   \textcolor{TF@FrameColor}{%
11363   \CustomFBox
11364     {\TF@Title{#2}}{\TF@conlab}%
11365     \fbboxrule\fbboxrule\fbboxrule\fbboxrule
11366     %{\let\current@color\TF@savecolor\set@color #3}%
11367     {\normalcolor #3}%
11368   }\endgroup
11369 }
11370 \renewenvironment{titled-frame}[1]{%
11371   \def\FrameCommand{\fbboxsep8pt\fbboxrule2pt
11372     \TitleBarFrame{\textbf{#1}}}%
11373   \def\FirstFrameCommand{\fbboxsep8pt\fbboxrule2pt
11374     \TitleBarFrame[$\if@RTL\blacktriangleleft\else\blacktriangleright\fi$]{\textbf{#1}}}%
11375   \def\MidFrameCommand{\fbboxsep8pt\fbboxrule2pt
11376     \TitleBarFrame[$\if@RTL\blacktriangleleft\else\blacktriangleright\fi$]{\textbf{#1\ (cont)}}}%
11377   \def\LastFrameCommand{\fbboxsep8pt\fbboxrule2pt
11378     \TitleBarFrame{\textbf{#1\ (cont)}}}%
11379   \MakeFramed{\advance\hsize-20pt \FrameRestore}}%
11380 % note: 8 + 2 + 8 + 2 = 20. Don't use \width because the frame title
11381 % could interfere with the width measurement.
11382 {\endMakeFramed}
11383 \chardef\FrameRestore=\catcode`\| % for debug
11384 \catcode`\|=\catcode`\% % (debug: insert space after backslash)
11385 \def\fb@put@frame#1#2{\relax
11386   \ifdim\pagegoal=\maxdimen \pagegoal\vsizel\fi
11387   | \message{===== Entering putframe =====^^J
11388   | \pagegoal=\the\pagegoal, \pagetotal=\the\pagetotal.}%
11389   \ifinner
11390     \fb@putboxa#1%
11391     \fb@afterframe
11392   \else
11393     \dimen@=\pagegoal \advance\dimen@-\pagetotal % natural space left on page
11394     \ifdim\dimen@<2\baselineskip % Too little room on page
11395     | \message{Page has only \the\dimen@space room left; eject.}%
11396     | \eject \fb@adjheight \fb@put@frame#1#2%
11397     \else % there's appreciable room left on the page
11398       \fb@sizeofframe#1%
11399       | \message{\string\pagetotal=\the\pagetotal,
11400       | \string\pagegoal=\the\pagegoal,
11401       | \string\pagestretch=\the\pagestretch,
11402       | \string\pageshrink=\the\pageshrink,
11403       | \string\fb@frh=\the\fb@frh. \space}
11404       | \message{^^JBox of size \the\ht\@tempboxa\space}%
11405       \begingroup % temporarily set \dimen@ to be...
11406       \advance\dimen@.8\pageshrink % maximum space available on page
11407       \advance\dimen@-\fb@frh\relax % max space available for frame's contents
11408 %%% LOOKS SUBTRACTED AND ADDED, SO DOUBLE ACCOUNTING!

```



```

11409 \expandafter\endgroup
11410 % expand \ifdim, then restore \dimen@ to real room left on page
11411 \ifdim\dimen@>\ht\@tempboxa % whole box does fit
11412 | \message{fits in \the\dimen@. }%
11413 | % ToDo: Change this to use vsplit anyway to capture the marks
11414 | % MERGE THIS WITH THE else CLAUSE!!!
11415 | \fb@putboxa#1%
11416 | \fb@afterframe
11417 \else % box must be split
11418 | \message{must be split to fit in \the\dimen@. }%
11419 | % update frame measurement to use \FirstFrameCommand or \MidFrameCommand
11420 | \fb@sizeofframe#2%
11421 | \setbox\@tempboxa\vbox{% simulate frame and flexibility of the page:
11422 | \vskip \fb@frh \@plus\pagestretch \@minus.8\pageshrink
11423 | \kern137sp\kern-137sp\penalty-30
11424 | \unvbox\@tempboxa}%
11425 | \edef\fb@resto@set{\boxmaxdepth\the\boxmaxdepth
11426 | \splittopskip\the\splittopskip}%
11427 | \boxmaxdepth\z@ \splittopskip\z@
11428 | \message{^^J Padded box of size \the\ht\@tempboxa\space split to \the\dimen@}%
11429 | % Split box here
11430 | \setbox\tw@\vsplit\@tempboxa to\dimen@
11431 | \toks99\expandafter{\splitfirstmark}%
11432 | \toks98\expandafter{\splitbotmark}%
11433 | \message{Marks are: \the\toks99, \the\toks98. }%
11434 | \setbox\tw@\vbox{\unvbox\tw@}% natural-sized
11435 | \message{Natural height of split box is \the\ht\tw@, leaving
11436 | \the\ht\@tempboxa\space remainder. }%
11437 | % If the split-to size > (\vsize-\topskip), then set box to full size.
11438 | \begingroup
11439 | \advance\dimen@\topskip
11440 | \expandafter\endgroup
11441 | \ifdim\dimen@>\pagegoal
11442 | \message{Frame is big -- Use up the full column. }%
11443 | \dimen@ii\pagegoal
11444 | \advance\dimen@ii -\topskip
11445 | \advance\dimen@ii \FrameHeightAdjust\relax
11446 | \else % suspect this is implemented incorrectly:
11447 | % If the split-to size > feasible room_on_page, rebox it smaller.
11448 | \advance\dimen@.8\pageshrink
11449 | \ifdim\ht\tw@>\dimen@
11450 | \message{Box too tall; rebox it to \the\dimen@. }%
11451 | \dimen@ii\dimen@
11452 | \else % use natural size
11453 | \dimen@ii\ht\tw@
11454 | \fi
11455 | \fi
11456 | % Re-box contents to desired size \dimen@ii
11457 | \advance\dimen@ii -\fb@frh
11458 | \setbox\tw@\vbox to\dimen@ii \bgroup

```



```

11459 % remove simulated frame and page flexibility:
11460 \vskip -\fb@frh \@plus-\pagestretch \@minus-.8\pageshrink
11461 \unvbox\tw@ \unpenalty\unpenalty
11462 \ifdim\lastkern=-137sp % whole box went to next page
11463 | \message{box split at beginning! }%
11464 % need work here???
11465 \egroup \fb@resto@set \eject % (\vskip for frame size was discarded)
11466 \fb@adjheight
11467 \fb@put@frame#1#2% INSERTED ???
11468 \else % Got material split off at the head
11469 \egroup \fb@resto@set
11470 \ifvoid\@tempboxa % it all fit after all
11471 | \message{box split at end! }%
11472 \setbox\@tempboxa\box\tw@
11473 \fb@putboxa#1%
11474 \fb@afterframe
11475 \else % it really did split
11476 | \message{box split as expected. Its reboxed height is \the\ht\tw@. }%
11477 \ifdim\wd\tw@>\z@
11478 \wd\tw@\wd\@tempboxa
11479 \centerline{#2{\hboxL{\box\tw@}}}% ??? \centerline bad idea
11480 \else
11481 | \message{Zero width means likely blank. Don't frame it (guess)}%
11482 \box\tw@
11483 \fi
11484 \hrule \@height\z@ \@width\hsize
11485 \eject
11486 \fb@adjheight
11487 \fb@put@frame\LastFrameCommand\MidFrameCommand
11488 \fi\fi\fi\fi\fi
11489 }
11490 \def\fb@putboxa#1{%
11491 \ifvoid\@tempboxa
11492 \PackageWarning{framed}{Boxa is void -- discard it. }%
11493 \else
11494 | \message{Frame and place boxa. }%
11495 | %{\showoutput\showbox\@tempboxa}%
11496 \centerline{#1{\hboxL{\box\@tempboxa}}}%
11497 \fi
11498 }
11499 \catcode`\|=\FrameRestore
11500 \def\FrameRestore{%
11501 \let\if@nbreak\iffalse
11502 \let\if@noskipsec\iffalse
11503 \let\-\@dischph
11504 \let\'\@acci\let\`\@accii\let\=\@acciii
11505 % \message{FrameRestore:
11506 % \@totalleftmargin=\the \@totalleftmargin,
11507 % \rightmargin=\the\rightmargin,
11508 % \@listdepth=\the\@listdepth. }%

```



```

11509 % Test if we are in a list (or list-like paragraph)
11510 \ifnum \ifdim \@totalleftmargin>\z@ 1\fi
11511 \ifdim \rightmargin>\z@ 1\fi
11512 \ifnum \@listdepth>\z@ 1\fi 0>\z@
11513 % \message{In a list: \linewidth=\the\linewidth, \@totalleftmargin=\the\@totalleftmargin,
11514 % \parshape=\the\parshape, \columnwidth=\the\columnwidth, \hsize=\the\hsize,
11515 % \labelwidth=\the\labelwidth. }%
11516 \@setminipage % snug fit around the item
11517 % Now try to propagate changes of width from \hsize to list parameters.
11518 % This is deficient, but a more advanced way to indicate modification to text
11519 % dimensions is not (yet) provided; in particular, no separate left/right
11520 % adjustment.
11521 \advance\linewidth-\columnwidth \advance\linewidth\hsize
11522 \parshape\@ne \@totalleftmargin \linewidth
11523 \else % Not in list
11524 \linewidth=\hsize
11525 %\message{No list, set \string\linewidth=\the\hsize. }%
11526 \fi
11527 \sloppy
11528 }

```

65 File `ftnright-xetex-bidi.def`

```

11529 \ProvidesFile{ftnright-xetex-bidi.def}[2017/05/06 v0.5 bidi adaptations for ftnright package]
11530
11531 \def\LTR@outputdblcol{%
11532 \if@firstcolumn
11533 \global\@firstcolumnfalse
11534 \global\setbox\@leftcolumn\copy\@outputbox
11535 \global\count\footins\@m
11536 \global\skip\footins\rcol\footinsskip
11537 \splitmaxdepth\maxdimen
11538 \vbadness\maxdimen
11539 \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
11540 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
11541 \toks@ \expandafter{\topmark}%
11542 \xdef\@firstcoltopmark{\the\toks@}%
11543 \toks@ \expandafter{\splitfirstmark}%
11544 \xdef\@firstcolfirstmark{\the\toks@}%
11545 \ifx\@firstcolfirstmark\@empty
11546 \global\let\@setmarks\relax
11547 \else
11548 \gdef\@setmarks{%
11549 \let\firstmark\@firstcolfirstmark
11550 \let\topmark\@firstcoltopmark}%
11551 \fi
11552 \else
11553 \preparefootins
11554 \global\@firstcolumntrue
11555 \setbox\@outputbox\vbox{%

```



```

11556 \hb@xt@\textwidth{%
11557 \hb@xt@\columnwidth{%
11558 \bidi@firstcolumn@status@write%
11559 \box\@leftcolumn \hss}%
11560 \hfil
11561 {\normalcolor\vrule \@width\columnseprule}%
11562 \hfil
11563 \hb@xt@\columnwidth{%
11564 \bidi@lastcolumn@status@write%
11565 \box\@outputbox \hss}}}%
11566 \@combinedblfloats
11567 \setmarks
11568 \outputpage
11569 \begingroup
11570 \dblfloatplacement
11571 \startdblcolumn
11572 \@whiles\if@fcolmade \fi{\@outputpage
11573 \startdblcolumn}%
11574 \endgroup
11575 \fi}%
11576
11577
11578
11579 \def\RTL@outputdblcol{%
11580 \if@firstcolumn
11581 \global\@firstcolumnfalse
11582 \global\setbox\@leftcolumn\copy\@outputbox
11583 \global\count\footins\@m
11584 \global\skip\footins\rcol@footinsskip
11585 \splitmaxdepth\maxdimen
11586 \vbadness\maxdimen
11587 \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
11588 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
11589 \toks@\expandafter{\topmark}%
11590 \xdef\@firstcoltopmark{\the\toks@}%
11591 \toks@\expandafter{\splitfirstmark}%
11592 \xdef\@firstcolfirstmark{\the\toks@}%
11593 \ifx\@firstcolfirstmark\@empty
11594 \global\let\@setmarks\relax
11595 \else
11596 \gdef\@setmarks{%
11597 \let\firstmark\@firstcolfirstmark
11598 \let\topmark\@firstcoltopmark}%
11599 \fi
11600 \else
11601 \preparefootins
11602 \global\@firstcolumntrue
11603 \setbox\@outputbox\vbox{%
11604 \hb@xt@\textwidth{%
11605 \hskip \columnwidth

```




```

11606 \hfil
11607 {\normalcolor\vrule \@width\columnseprule}%
11608 \hfil
11609 \hb@xt@\columnwidth{%
11610 \bidi@firstcolumn@status@write%
11611 \box\@leftcolumn \hss}%
11612 \hskip -\textwidth
11613 \hb@xt@\columnwidth{%
11614 \bidi@lastcolumn@status@write%
11615 \box\@outputbox \hss}%
11616 \hskip \columnsep
11617 \hskip \columnwidth }}%
11618 \@combinedblfloats
11619 \@setmarks
11620 \@outputpage
11621 \beginngroup
11622 \@dblfloatplacement
11623 \@startdblcolumn
11624 \@whiles\if@fcolmade \fi{\@outputpage
11625 \@startdblcolumn}%
11626 \endgroup
11627 \fi}%
11628
11629
11630
11631 \let\leftfootnoterule\@empty
11632 \let\rightfootnoterule\@empty
11633 \let\textwidthfootnoterule\@empty
11634 \let\autofootnoterule\@empty
11635 \let\footnoterule\@empty
11636 \long\def\@makefntext#1{\parindent 1em
11637 \noindent\hbox to 2em{}}%
11638 \llap{\@thefnmark\hbox{.},\,,\,#1}

```

66 File graphicx-xetex-bidi.def

```

11639 \ProvidesFile{graphicx-xetex-bidi.def}[2017/06/17 v0.5 bidi adaptations for graphicx package]
11640 \def\Grot@box@std#1#2{\ifmmode\else\if@RTL\beginL\fi\fi%
11641 \Grot@setangle{#1}%
11642 \setbox\z@\hbox{\ifmmode\if@RTL\beginR\fi#2\if@RTL\endR\fi\else\if@RTL\beginR\fi#2\if@RTL\endR\fi}%
11643 \Grot@x\z@
11644 \Grot@y\z@
11645 \Grot@box\ifmmode\else\if@RTL\endL\fi\fi}
11646 \long\def\Grot@box@kv[#1]#2#3{\ifmmode\else\if@RTL\beginL\fi\fi%
11647 \@begin@tempboxa\hbox{\ifmmode\if@RTL\beginR\fi#3\if@RTL\endR\fi\else\if@RTL\beginR\fi#3\if@RTL\endR\fi}%
11648 \Grot@x\width \divide\Grot@x\tw@
11649 \Grot@y\height \advance\Grot@y-\depth \divide\Grot@y\tw@
11650 \setkeys{Grot}{#1}%
11651 \setbox\z@\box\@tempboxa
11652 \Grot@setangle{#2}%

```



```

11653 \Grot@box\ifmmode\else\if@RTL\endL\fi\fi
11654 \@end@tempboxa}
11655 \long\def\Gscale@box#1[#2]#3{\ifmmode\else\if@RTL\beginL\fi\fi%
11656 \leavevmode
11657 \def\Gscale@x{#1}\def\Gscale@y{#2}%
11658 \setbox\z@\hbox{#3}%
11659 \setbox\tw@\hbox{\Gscale@start\rlap{\copy\z@}\Gscale@end}%
11660 \ifdim#2\p<\z@
11661 \ht\tw@-#2\dp\z@
11662 \dp\tw@-#2\ht\z@
11663 \else
11664 \ht\tw@#2\ht\z@
11665 \dp\tw@#2\dp\z@
11666 \fi
11667 \ifdim#1\p<\z@
11668 \hb@xt@-#1\wd\z@{\kern-#1\wd\z@\box\tw@\hss}%
11669 \else
11670 \wd\tw@#1\wd\z@
11671 \box\tw@
11672 \fi\ifmmode\else\if@RTL\endL\fi\fi}
11673 \def\Gin@iii[#1,#2][#3,#4]#5{%
11674 \begingroup
11675 \ifmmode\else\if@RTL\beginL\fi\fi
11676 \Gin@bboxtrue
11677 \Gin@defaultbp\Gin@llx{#1}%
11678 \Gin@defaultbp\Gin@lly{#2}%
11679 \Gin@defaultbp\Gin@urx{#3}%
11680 \Gin@defaultbp\Gin@ury{#4}%
11681 \Gin@include@graphics{#5}%
11682 \ifmmode\else\if@RTL\endL\fi\fi
11683 \endgroup}
11684 \def\Gin@ii[#1]#2{%
11685 \def\@tempa{[]}\def\@tempb{#2}%
11686 \ifx\@tempa\@tempb
11687 \def\@tempa{\Gin@iii[#1] []}%
11688 \expandafter\@tempa
11689 \else
11690 \begingroup
11691 \ifmmode\else\if@RTL\beginL\fi\fi
11692 \@tempswafalse
11693 \toks@{\Gin@include@graphics{#2}}%
11694 \setkeys{Gin}{#1}%
11695 \Gin@esetsize
11696 \the\toks@
11697 \ifmmode\else\if@RTL\endL\fi\fi
11698 \endgroup
11699 \fi}
11700 \def\reflectbox{\bidiGscale@box-1[1]}
11701 \long\def\bidiGscale@box#1[#2]#3{\ifmmode\else\if@RTL\beginL\fi\fi%
11702 \leavevmode

```



```

11703 \def\Gscale@x{#1}\def\Gscale@y{#2}%
11704 \setbox\z@\hbox{\ifmmode\if@RTL\beginR\fi#3\if@RTL\endR\fi\else\if@RTL\beginR\fi#3\if@RTL\endR\fi}%
11705 \setbox\tw@\hbox{\Gscale@start\rlap{\copy\z@}\Gscale@end}%
11706 \ifdim#2\p<\z@
11707   \ht\tw@-#2\dp\z@
11708   \dp\tw@-#2\ht\z@
11709 \else
11710   \ht\tw@#2\ht\z@
11711   \dp\tw@#2\dp\z@
11712 \fi
11713 \ifdim#1\p<\z@
11714   \hb@xt@-#1\wd\z@{\kern-#1\wd\z@\box\tw@\hss}%
11715 \else
11716   \wd\tw@#1\wd\z@
11717   \box\tw@
11718 \fi\ifmmode\else\if@RTL\endL\fi\fi}
11719 \def\scalebox#1{%
11720   \@ifnextchar[{\@bidiGscale@box{#1}}{\@bidiGscale@box{#1}[#1]}}
11721 \def\resizebox{%
11722   \leavevmode
11723   \@ifstar{\@bidiGscale@@box\totalheight}{\@bidiGscale@@box\height}}
11724 \def\@bidiGscale@@box#1#2#3{%
11725   \let\@tempa\Gin@exclamation
11726   \expandafter\def\expandafter\@tempb\expandafter{\string#2}%
11727   \expandafter\def\expandafter\@tempc\expandafter{\string#3}%
11728   \ifx\@tempb\@tempa
11729     \ifx\@tempc\@tempa
11730       \toks@{\mbox}%
11731     \else
11732       \toks@{\@bidiGscale@box@dd{#3}#1}%
11733     \fi
11734   \else
11735     \ifx\@tempc\@tempa
11736       \toks@{\@bidiGscale@box@dd{#2}\width}%
11737     \else
11738       \toks@{\@bidiGscale@box@dddd{#2}\width{#3}#1}%
11739     \fi
11740   \fi
11741   \the\toks@}
11742 \long\def\@bidiGscale@box@dd#1#2#3{%
11743   \@begin@tempboxa\hbox{\ifmmode\if@RTL\beginR\fi#3\if@RTL\endR\fi\else\if@RTL\beginR\fi#3\if@RTL\endR\fi}%
11744   \setlength\@tempdima{#1}%
11745   \setlength\@tempdimb{#2}%
11746   \Gscale@div\@tempa\@tempdima\@tempdimb
11747   \Gscale@box\@tempa[\@tempa]{\box\@tempboxa}%
11748   \@end@tempboxa}
11749 \long\def\@bidiGscale@box@dddd#1#2#3#4#5{%
11750   \@begin@tempboxa\hbox{\ifmmode\if@RTL\beginR\fi#5\if@RTL\endR\fi\else\if@RTL\beginR\fi#5\if@RTL\endR\fi}%
11751   \setlength\@tempdima{#1}%
11752   \setlength\@tempdimb{#2}%

```



```

11753 \Gscale@div\@tempa\@tempdima\@tempdimb
11754 \setlength\@tempdima{#3}%
11755 \setlength\@tempdimb{#4}%
11756 \Gscale@div\@tempb\@tempdima\@tempdimb
11757 \ifGin@iso
11758 \ifdim\@tempa\p@>\@tempb\p@
11759 \let\@tempa\@tempb
11760 \else
11761 \let\@tempb\@tempa
11762 \fi
11763 \fi
11764 \Gscale@box\@tempa[\@tempb]{\box\@tempboxa}%
11765 \end@tempboxa}

```

67 File geometry-xetex-bidi.def

```

11766 \ProvidesFile{geometry-xetex-bidi.def}[2017/01/14 v0.2 bidi adaptations for geometry package]
11767 \renewcommand*{\Gm@vrules@mpi}{%
11768 \if@RTLmain%
11769 \hb@xt@\@tempdima{\hskip-\marginparwidth\hskip-\marginparsep
11770 \llap{\Gm@vrule}\ignorespaces
11771 \hskip \marginparwidth\rlap{\Gm@vrule}\hskip \marginparsep
11772 \llap{\Gm@vrule}\hskip\textwidth\rlap{\Gm@vrule}\hss}%
11773 \else%
11774 \hb@xt@\@tempdima{\llap{\Gm@vrule}\ignorespaces
11775 \hskip \textwidth\Gm@vrule\hskip \marginparsep
11776 \llap{\Gm@vrule}\hfil\Gm@vrule}\fi}%
11777 \renewcommand*{\Gm@vrules@mpii}{%
11778 \if@RTLmain%
11779 \hb@xt@\@tempdima{\llap{\Gm@vrule}\ignorespaces
11780 \hskip \textwidth\Gm@vrule\hskip \marginparsep
11781 \llap{\Gm@vrule}\hfil\Gm@vrule}%
11782 \else%
11783 \hb@xt@\@tempdima{\hskip-\marginparwidth\hskip-\marginparsep
11784 \llap{\Gm@vrule}\ignorespaces
11785 \hskip \marginparwidth\rlap{\Gm@vrule}\hskip \marginparsep
11786 \llap{\Gm@vrule}\hskip\textwidth\rlap{\Gm@vrule}\hss}\fi}%
11787 \bidi@patchcmd{\Gm@pageframes}{%
11788 \ifodd\count\z@
11789 \let\@themargin\oddsidemargin
11790 \else
11791 \let\@themargin\evensidemargin
11792 \fi
11793 }{%
11794 \ifodd\count\z@
11795 \if@RTLmain
11796 \let\@themargin\evensidemargin
11797 \else
11798 \let\@themargin\oddsidemargin
11799 \fi

```



```

11800     \else
11801         \if@RTLmain
11802             \let\@themargin\oddsidemargin
11803         \else
11804             \let\@themargin\evensidemargin
11805         \fi
11806     \fi
11807 }{}{}

```

68 File hvfloat-xetex-bidi.def

```

11808 \ProvidesFile{hvfloat-xetex-bidi.def}[2012/04/18 v0.2 bidi adaptations for hvfloat package for
11809 \def\do@hvFloat[#1]#2#3{%
11810 \def\hv@shortCap{#1}
11811 \def\hv@longCap{#2}
11812 \def\hv@label{#3}
11813 %\newcommand*{\hvFloat}[5][{}]{%
11814 %  [#1]: keyvalues
11815 %  #2: type  figure | table | ...
11816 %  #3: float contents
11817 %  [#4]: short caption
11818 %  #5: caption
11819 %  #6: label
11820 % \setDefaults%
11821 % \def\@tempa{#1}%
11822 % \ifx\@tempa\empty\else\setkeys{hvSet}{#1}\fi% set options, only when not empty
11823 \def\@tempa{90}%
11824 \ifx\hvSet@rotAngle\@tempa \setlength{\hvMaxCapWidth}{\textheight}
11825 \else \setlength{\hvMaxCapWidth}{\linewidth}
11826 \fi
11827 %
11828 % First we save the object in \hvObjectBox
11829 %
11830 \ifx\hvSet@objectAngle\hv@Zero % rotate the object?
11831 \savebox{\hvObjectBox}{\ifhv@useOBox\usebox{\hvOBox}\else\hv@floatObject\fi}
11832 \else
11833 \savebox{\hvObjectBox}{%
11834 \rotatebox{\hvSet@objectAngle}{%
11835 \ifhv@useOBox\usebox{\hvOBox}\else\hv@floatObject\fi}}
11836 \fi
11837 \setlength{\hvObjectWidth}{\wd\hvObjectBox}
11838 %
11839 % Now we save the caption with its defined \hvCapWidth
11840 %
11841 \ifx\hvSet@capWidth\hv@Width\setlength{\hvCapWidth}{\hvObjectWidth}
11842 \else
11843 \ifx\hvSet@capWidth\hv@Height\setlength{\hvCapWidth}{\ht\hvObjectBox}
11844 \else
11845 \setlength{\hvCapWidth}{\hvObjectWidth}
11846 \ifx\hvSet@capPos\hv@Left\addtolength{\hvMaxCapWidth}{-\hvObjectWidth}\fi

```



```

11847 \ifx\hvSet@capPos\hv@Right\addtolength{\hvMaxCapWidth}{-\hvObjectWidth}\fi
11848 \ifdim\hvSet@capWidth\columnwidth<\hvMaxCapWidth
11849 \setlength{\hvCapWidth}{\hvSet@capWidth\columnwidth}
11850 \else
11851 \setlength{\hvCapWidth}{\hvMaxCapWidth}
11852 \fi
11853 \fi
11854 \fi
11855 %
11856 % now we have the object and the caption with the right
11857 % rotated angles saved in boxes
11858 %
11859 \def\fps@figure{\hvSet@floatPos}
11860 \ifhv@nonFloat\begin{group}% Start the nonfloat part
11861 \else \begin{\hv@floatType}% Start the floating environment
11862 \fi%
11863 \saveCaptionSkip% we put this space ourselves
11864 \ifx\hvSet@capAngle\hv@Width % need rotation?
11865 \sbox{\hvCaptionBox}{%
11866 \begin{minipage}[b]{\hvCapWidth}% minipage, to get hyphenation
11867 \ifhv@nonFloat%
11868 \ifhv@onlyText#2%
11869 \else%
11870 \ifx\hv@floatType\hv@figure
11871 \ifx\relax#1\relax \figcaption{#2}\else\figcaption[#1]{#2}\fi
11872 \else
11873 \ifx\relax#1\relax \tabcaption{#2}\else\tabcaption[#1]{#2}\fi%
11874 \fi
11875 \fi
11876 \else\ifx\relax\hv@shortCap\relax\caption{#2}\else\caption[#1]{#2}\fi%
11877 \fi%
11878 \label{#3}%
11879 \end{minipage}%
11880 }%
11881 \else%
11882 \sbox{\hvCaptionBox}{%
11883 \rotatebox{\hvSet@capAngle}{%
11884 \begin{minipage}[b]{\hvCapWidth}% minipage, to get hyphenation
11885 \ifhv@nonFloat%
11886 \ifhv@onlyText#2%
11887 \else%
11888 \ifx\hv@floatType\hv@figure
11889 \ifx\relax#1\relax \figcaption{#2}\else\figcaption[#1]{#2}\fi
11890 \else
11891 \ifx\relax#1\relax \tabcaption{#2}\else\tabcaption[#1]{#2}\fi%
11892 \fi
11893 \fi
11894 \else\ifx\relax\hv@shortCap\relax\caption{#2}\else\caption[#1]{#2}\fi%
11895 \fi%
11896 \label{#3}%

```



```

11897     \end{minipage}%
11898     }%
11899     }%
11900 \fi%
11901 %%
11902 \restoreCaptionSkip% save old values
11903 \ifx\hvSet@objectPos\hv@Right\bidiraggedleft%
11904 \else%
11905     \ifx\hvSet@objectPos\hv@Center
11906     \ifhv@nonFloat\hspace*{\fill}\else\centering\fi%
11907     \fi%
11908 \fi%
11909 %
11910 % to rotate object and caption together, we save all in another box
11911 % the caption comes first, if its on the left or the top
11912 %
11913 \savebox{\@tempboxa}{%
11914 \ifx\hvSet@capPos\hv@Left % caption on left side
11915 \if@RTL%
11916 \ifx\hvSet@capVPos\hv@Center%
11917 \ifhv@fbox
11918 \fbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}
11919 \else
11920 \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
11921 \fi%
11922 \hspace{\hvSet@floatCapSep pt}%
11923 \ifhv@fbox
11924 \fbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
11925 \else
11926 \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}
11927 \fi%
11928 \else%
11929 \ifx\hvSet@capVPos\hv@Top
11930 \ifhv@fbox
11931 \fbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
11932 \else
11933 \raisebox{-\height}{\usebox{\hvObjectBox}}%
11934 \fi%
11935 \hspace{\hvSet@floatCapSep pt}%
11936 \ifhv@fbox
11937 \fbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
11938 \else
11939 \raisebox{-\height}{\usebox{\hvCaptionBox}}%
11940 \fi
11941 \else
11942 \ifhv@fbox
11943 \fbox{\usebox{\hvObjectBox}}%
11944 \else
11945 \usebox{\hvObjectBox}%
11946 \fi

```



```

11947 \hspace{\hvSet@floatCapSep pt}%
11948 \ifhv@fbox
11949 \fbox{\usebox{\hvCaptionBox}}%
11950 \else
11951 \usebox{\hvCaptionBox}%
11952 \fi%
11953 \fi%
11954 \fi%
11955 \else% not RTL
11956 \ifx\hvSet@capVPos\hv@Center%
11957 \ifhv@fbox\fbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
11958 \else \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}%
11959 \fi%
11960 \hspace{\hvSet@floatCapSep pt}% capfloatsep
11961 \ifhv@fbox\fbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}%
11962 \else \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}%
11963 \fi%
11964 \else%
11965 \ifx\hvSet@capVPos\hv@Top % caption at top
11966 \ifhv@fbox\fbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
11967 \else \raisebox{-\height}{\usebox{\hvCaptionBox}}%
11968 \fi
11969 \hspace{\hvSet@floatCapSep pt}% capfloatsep
11970 \ifhv@fbox\fbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
11971 \else \raisebox{-\height}{\usebox{\hvObjectBox}}%
11972 \fi%
11973 \else% caption on bottom
11974 \ifhv@fbox\fbox{\usebox{\hvCaptionBox}}
11975 \else\usebox{\hvCaptionBox}
11976 \fi%
11977 \hspace{\hvSet@floatCapSep pt}%
11978 \ifhv@fbox\fbox{\usebox{\hvObjectBox}}
11979 \else \usebox{\hvObjectBox}
11980 \fi%
11981 \fi%
11982 \fi% end of RTL
11983 \fi%
11984 \else
11985 \ifx\hvSet@capPos\hv@Top
11986 \ifdim\wd\hvCaptionBox>\wd\hvObjectBox
11987 \begin{minipage}{\wd\hvCaptionBox}
11988 \else
11989 \begin{minipage}{\wd\hvObjectBox}
11990 \fi
11991 \centering
11992 \ifhv@fbox
11993 \fbox{\usebox{\hvCaptionBox}}\[\hvBelowCaptionSkip]
11994 \fbox{\usebox{\hvObjectBox}}
11995 \else
11996 \usebox{\hvCaptionBox}\[\hvBelowCaptionSkip]

```




```

11997 \usebox{\hvObjectBox}
11998 \fi%
11999 \end{minipage}
12000 \else
12001 \ifx\hvSet@capPos\hv@Bottom
12002 \ifdim\wd\hvCaptionBox>\wd\hvObjectBox
12003 \begin{minipage}{\wd\hvCaptionBox}
12004 \else
12005 \begin{minipage}{\wd\hvObjectBox}
12006 \fi
12007 \centering
12008 \ifhv@fbox
12009 \fbox{\usebox{\hvObjectBox}}\[\hvAboveCaptionSkip]
12010 \fbox{\usebox{\hvCaptionBox}}
12011 \else
12012 \usebox{\hvObjectBox}\[\hvAboveCaptionSkip]
12013 \usebox{\hvCaptionBox}
12014 \fi%
12015 \end{minipage}
12016 \else% the last option: put the caption on the right
12017 \if@RTL%
12018 \ifx\hvSet@capVPos\hv@Center%
12019 \ifhv@fbox\fbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
12020 \else \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}%
12021 \fi%
12022 \hspace{\hvSet@floatCapSep pt}% capfloatsep
12023 \ifhv@fbox\fbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}%
12024 \else \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
12025 \fi%
12026 \else%
12027 \ifx\hvSet@capVPos\hv@Top % caption at top
12028 \ifhv@fbox\fbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
12029 \else \raisebox{-\height}{\usebox{\hvCaptionBox}}%
12030 \fi
12031 \hspace{\hvSet@floatCapSep pt}% capfloatsep
12032 \ifhv@fbox\fbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
12033 \else \raisebox{-\height}{\usebox{\hvObjectBox}}%
12034 \fi%
12035 \else% caption on bottom
12036 \ifhv@fbox\fbox{\usebox{\hvCaptionBox}}
12037 \else\usebox{\hvCaptionBox}
12038 \fi%
12039 \hspace{\hvSet@floatCapSep pt}%
12040 \ifhv@fbox\fbox{\usebox{\hvObjectBox}}
12041 \else \usebox{\hvObjectBox}
12042 \fi%
12043 \fi%
12044 \fi%
12045 \else% not RTL
12046 \ifx\hvSet@capVPos\hv@Center%

```



```

12047 \ifhv@fbox
12048 \fbox{\parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}}
12049 \else
12050 \parbox{\wd\hvObjectBox}{\usebox{\hvObjectBox}}
12051 \fi%
12052 \hspace{\hvSet@floatCapSep pt}%
12053 \ifhv@fbox
12054 \fbox{\parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}}%
12055 \else
12056 \parbox{\wd\hvCaptionBox}{\usebox{\hvCaptionBox}}
12057 \fi%
12058 \else%
12059 \ifx\hvSet@capVPos\hv@Top
12060 \ifhv@fbox
12061 \fbox{\raisebox{-\height}{\usebox{\hvObjectBox}}}%
12062 \else
12063 \raisebox{-\height}{\usebox{\hvObjectBox}}%
12064 \fi%
12065 \hspace{\hvSet@floatCapSep pt}%
12066 \ifhv@fbox
12067 \fbox{\raisebox{-\height}{\usebox{\hvCaptionBox}}}%
12068 \else
12069 \raisebox{-\height}{\usebox{\hvCaptionBox}}%
12070 \fi
12071 \else
12072 \ifhv@fbox
12073 \fbox{\usebox{\hvObjectBox}}%
12074 \else
12075 \usebox{\hvObjectBox}%
12076 \fi
12077 \hspace{\hvSet@floatCapSep pt}%
12078 \ifhv@fbox
12079 \fbox{\usebox{\hvCaptionBox}}%
12080 \else
12081 \usebox{\hvCaptionBox}%
12082 \fi%
12083 \fi%
12084 \fi
12085 \fi% end of RTL
12086 \fi
12087 \fi
12088 \fi
12089 }% End savebox Object and caption
12090 %
12091 % now we rotate the object and caption, if needed
12092 %
12093 \ifx\hvSet@rotAngle\hv@Zero
12094 \usebox{\@tempboxa}
12095 \else
12096 \rotatebox{\hvSet@rotAngle}{\usebox{\@tempboxa}}

```



```

12097 \fi
12098 \ifhv@nonFloat
12099 \ifx\hvSet@ObjectPos\hv@Center
12100 \ifhv@nonFloat
12101 \hspace{\fill}
12102 \fi
12103 \fi
12104 \endgroup% End the nonfloat part
12105 \else
12106 \end{\hv@floatType}% End the floating environment
12107 \fi
12108 }

```

69 File hyperref-xetex-bidi.def

```

12109 \ProvidesFile{hyperref-xetex-bidi.def}[2017/08/09 v1.0 bidi adaptations for hyperref package]
12110 \AtBeginDocument{%
12111 \def\contentsline#1#2#3#4{%
12112 \ifx\#4\%
12113 \csname l@#1\endcsname{#2}{#3}%
12114 \else
12115 \ifcase\Hy@linktoc % none
12116 \csname l@#1\endcsname{#2}{#3}%
12117 \or % section
12118 \csname l@#1\endcsname{%
12119 \hyper@linkstart{link}{#4}{\if@RTL\beginR\fi#2\if@RTL\endR\fi}\hyper@linkend
12120 }{#3}%
12121 \or % page
12122 \csname l@#1\endcsname{#2}{#3}%
12123 \hyper@linkstart{link}{#4}{#3}\hyper@linkend
12124 }%
12125 \else % all
12126 \csname l@#1\endcsname{%
12127 \hyper@linkstart{link}{#4}{\if@RTL\beginR\fi#2\if@RTL\endR\fi}\hyper@linkend
12128 }{#3}%
12129 \hyper@linkstart{link}{#4}{#3}\hyper@linkend
12130 }%
12131 \fi
12132 \fi
12133 }
12134 \ifHy@hyperfootnotes
12135 \let\H@@footnotetext\@footnotetext
12136 \let\HRTL@RTLfootnotetext\@RTLfootnotetext
12137 \let\HLTR@LTRfootnotetext\@LTRfootnotetext
12138 \def\@xfootnotenext[#1]{%
12139 \begingroup
12140 \csname c@#1\endcsname #1\relax
12141 \unrestored@protected@xdef\@thefnmark{\thempfn}%
12142 \endgroup
12143 \ifx\@footnotetext\@mpfootnotetext

```



```

12144     \expandafter\H@@mpfootnotetext
12145     \else
12146     \expandafter\H@@footnotetext
12147     \fi
12148 }%
12149 \def\xRTLfootnotenext[#1]{%
12150 \begingroup
12151   \csname c@\mpfn\endcsname #1\relax
12152   \unrestored@protected@xdef\@thefnmark{\thempfn}%
12153 \endgroup
12154 \ifx\@RTLfootnotetext\@mpRTLfootnotetext
12155   \expandafter\HRTL@\@mpRTLfootnotetext
12156 \else
12157   \expandafter\HRTL@\@RTLfootnotetext
12158 \fi
12159 }%
12160 \def\xLTRfootnotenext[#1]{%
12161 \begingroup
12162   \csname c@\mpfn\endcsname #1\relax
12163   \unrestored@protected@xdef\@thefnmark{\thempfn}%
12164 \endgroup
12165 \ifx\@LTRfootnotetext\@mpLTRfootnotetext
12166   \expandafter\HLTR@\@mpLTRfootnotetext
12167 \else
12168   \expandafter\HLTR@\@LTRfootnotetext
12169 \fi
12170 }%
12171 \def\xfootnotemark[#1]{%
12172 \begingroup
12173   \c@footnote #1\relax
12174   \unrestored@protected@xdef\@thefnmark{\thefootnote}%
12175 \endgroup
12176 \H@@footnotemark
12177 }%
12178 \let\H@@mpfootnotetext\@mpfootnotetext
12179 \let\HRTL@\@mpRTLfootnotetext\@mpRTLfootnotetext
12180 \let\HLTR@\@mpLTRfootnotetext\@mpLTRfootnotetext
12181 \long\def\@mpfootnotetext#1{%
12182 \H@@mpfootnotetext{%
12183   \ifHy@nesting
12184     \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
12185   \else
12186     \Hy@raisedlink{%
12187       \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
12188     }#1%
12189   \fi
12190 }%
12191 }%
12192 \long\def\@mpRTLfootnotetext#1{%
12193   \HRTL@\@mpRTLfootnotetext{%

```



```

12194     \ifHy@nesting
12195       \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
12196     \else
12197       \Hy@raisedlink{%
12198         \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
12199       }#1%
12200     \fi
12201   }%
12202 }%
12203 \long\def\@mpLTRfootnotetext#1{%
12204 \HLTR@@@mpLTRfootnotetext{%
12205   \ifHy@nesting
12206     \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
12207   \else
12208     \Hy@raisedlink{%
12209       \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
12210     }#1%
12211   \fi
12212 }%
12213 }%
12214 \long\def\@footnotetext#1{%
12215 \H@@@footnotetext{%
12216   \ifHy@nesting
12217     \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
12218   \else
12219     \Hy@raisedlink{%
12220       \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
12221     }%
12222     \let\@currentHlabel\Hy@footnote@currentHlabel
12223     \let\@currentHref\Hy@footnote@currentHref
12224     \let\@currentlabelname\@empty
12225     #1%
12226   \fi
12227 }%
12228 }%
12229 \long\def\@RTLfootnotetext#1{%
12230 \HRTL@@@RTLfootnotetext{%
12231   \ifHy@nesting
12232     \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
12233   \else
12234     \Hy@raisedlink{%
12235       \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
12236     }%
12237     \let\@currentHlabel\Hy@footnote@currentHlabel
12238     \let\@currentHref\Hy@footnote@currentHref
12239     \let\@currentlabelname\@empty
12240     #1%
12241   \fi
12242 }%
12243 }%

```



```

12244 \long\def\@LTRfootnotetext#1{%
12245 \HLTR@@LTRfootnotetext{%
12246   \ifHy@nesting
12247     \hyper@@anchor{\Hy@footnote@currentHref}{#1}%
12248   \else
12249     \Hy@raisedlink{%
12250       \hyper@@anchor{\Hy@footnote@currentHref}{\relax}%
12251     }%
12252     \let\@currentHlabel\Hy@footnote@currentHlabel
12253     \let\@currentHref\Hy@footnote@currentHref
12254     \let\@currentlabelname\@empty
12255     #1%
12256   \fi
12257 }%
12258 }%
12259 \@ifpackageloaded{tabularx}{%
12260 \let\HyOrg@TX@endtabularx\TX@endtabularx
12261 \def\Hy@tabularx@hook{%
12262   \let\@footnotetext\H@@footnotetext
12263   \let\@LTRfootnotetext\HLTR@@LTRfootnotetext
12264   \let\@RTLfootnotetext\HRTL@@RTLfootnotetext
12265   \let\@footnotemark\H@@footnotemark
12266   \let\@mpfootnotetext\H@@mpfootnotetext
12267   \let\@mpLTRfootnotetext\HLTR@@mpLTRfootnotetext
12268   \let\@mpRTLfootnotetext\HRTL@@mpRTLfootnotetext
12269 }%
12270 \begingroup
12271 \toks@{\expandafter\TX@endtabularx}%
12272 \xdef\Hy@gtemp{%
12273   \noexpand\Hy@tabularx@hook
12274   \the\toks@
12275 }%
12276 \endgroup
12277 \let\TX@endtabularx\Hy@gtemp
12278 }{}%
12279 \@ifpackageloaded{longtable}{%
12280 \CheckCommand*\LT@p@LTRftntext}[1]{%
12281   \edef\@tempa{%
12282     \the\LT@p@ftn
12283     \noexpand\LTRfootnotetext[\the\c@footnote]%
12284   }%
12285   \global\LT@p@ftn\expandafter{\@tempa{#1}}%
12286 }%
12287 \long\def\LT@p@LTRftntext#1{%
12288   \edef\@tempa{%
12289     \the\LT@p@ftn
12290     \begingroup
12291       \noexpand\c@footnote=\the\c@footnote\relax
12292       \noexpand\protected@xdef\noexpand\@thefnmark{%
12293         \noexpand\thempfn

```



```

12294         }%
12295         \noexpand\Hy@LT@LTRfootnotetext{%
12296             \Hy@footnote@currentHref
12297         }%
12298     }%
12299     \global\LT@p@ftn\expandafter{%
12300         \@tempa{#1}%
12301     \endgroup
12302     }%
12303 }%
12304 \long\def\Hy@LT@LTRfootnotetext#1#2{%
12305     \HLTR@@LTRfootnotetext{%
12306         \ifHy@nesting
12307             \hyper@@anchor{#1}{#2}%
12308         \else
12309             \Hy@raisedlink{%
12310                 \hyper@@anchor{#1}{\relax}%
12311             }%
12312             \def\@currentHref{#1}%
12313             \let\@currentlabelname\@empty
12314             #2%
12315         \fi
12316     }%
12317 }%
12318 \CheckCommand*{\LT@p@RTLftntext}[1]{%
12319     \edef\@tempa{%
12320         \the\LT@p@ftn
12321         \noexpand\RTLfootnotetext[\the\c@footnote]%
12322     }%
12323     \global\LT@p@ftn\expandafter{\@tempa{#1}}%
12324 }%
12325 \long\def\LT@p@RTLftntext#1{%
12326     \edef\@tempa{%
12327         \the\LT@p@ftn
12328     \begingroup
12329         \noexpand\c@footnote=\the\c@footnote\relax
12330         \noexpand\protected@xdef\noexpand\@thefnmark{%
12331             \noexpand\thempfn
12332         }%
12333         \noexpand\Hy@LT@RTLfootnotetext{%
12334             \Hy@footnote@currentHref
12335         }%
12336     }%
12337     \global\LT@p@ftn\expandafter{%
12338         \@tempa{#1}%
12339     \endgroup
12340     }%
12341 }%
12342 \long\def\Hy@LT@RTLfootnotetext#1#2{%
12343     \HRTL@@RTLfootnotetext{%

```



```

12344 \ifHy@nesting
12345 \hyper@@anchor{#1}{#2}%
12346 \else
12347 \Hy@raisedlink{%
12348 \hyper@@anchor{#1}{\relax}%
12349 }%
12350 \def\@currentHref{#1}%
12351 \let\@currentlabelname\@empty
12352 #2%
12353 \fi
12354 }%
12355 }%
12356 }{}%
12357 \@ifpackageloaded{bidipoem}{%
12358 \long\def\bidipoem@p@ftntext#1{%
12359 \edef\@temp#1{%
12360 \the\bidipoem@p@ftn
12361 \begingroup
12362 \noexpand\csname c@\@mpfn\endcsname=\the\csname c@\@mpfn\endcsname\relax
12363 \noexpand\protected@xdef\noexpand\@thefnmark{%
12364 \noexpand\thempfn
12365 }%
12366 \noexpand\Hy@bidipoem@footnotetext{%
12367 \Hy@footnote@currentHref
12368 }%
12369 }%
12370 \global\bidipoem@p@ftn\expandafter{%
12371 \@temp#1}%
12372 \endgroup
12373 }%
12374 }%
12375 \long\def\Hy@bidipoem@footnotetext#1#2{%
12376 \H@@footnotetext{%
12377 \ifHy@nesting
12378 \hyper@@anchor{#1}{#2}%
12379 \else
12380 \Hy@raisedlink{%
12381 \hyper@@anchor{#1}{\relax}%
12382 }%
12383 \def\@currentHref{#1}%
12384 \let\@currentlabelname\@empty
12385 #2%
12386 \fi
12387 }%
12388 }%
12389 \long\def\bidipoem@p@LTRftntext#1{%
12390 \edef\@tempxi{%
12391 \the\bidipoem@p@ftn
12392 \begingroup
12393 \noexpand\csname c@\@mpfn\endcsname=\the\csname c@\@mpfn\endcsname\relax

```




```

12394         \noexpand\protected@xdef\noexpand\@thefnmark{%
12395             \noexpand\thempfn
12396         }%
12397         \noexpand\Hy@bidipoem@LTRfootnotetext{%
12398             \Hy@footnote@currentHref
12399         }%
12400     }%
12401     \global\bidipoem@p@ftn\expandafter{%
12402         \@tempxi{#1}%
12403     \endgroup
12404     }%
12405 }%
12406 \long\def\Hy@bidipoem@LTRfootnotetext#1#2{%
12407     \HLTR@@LTRfootnotetext{%
12408         \ifHy@nesting
12409             \hyper@@anchor{#1}{#2}%
12410         \else
12411             \Hy@raisedlink{%
12412                 \hyper@@anchor{#1}{\relax}%
12413             }%
12414             \def\@currentHref{#1}%
12415             \let\@currentlabelname\@empty
12416             #2%
12417         \fi
12418     }%
12419 }%
12420 \long\def\bidipoem@p@RTLftntext#1{%
12421     \edef\@tempxi{%
12422         \the\bidipoem@p@ftn
12423     \begingroup
12424         \noexpand\csname c@\@mpfn\endcsname=\the\csname c@\@mpfn\endcsname\relax
12425         \noexpand\protected@xdef\noexpand\@thefnmark{%
12426             \noexpand\thempfn
12427         }%
12428         \noexpand\Hy@bidipoem@RTLfootnotetext{%
12429             \Hy@footnote@currentHref
12430         }%
12431     }%
12432     \global\bidipoem@p@ftn\expandafter{%
12433         \@tempxi{#1}%
12434     \endgroup
12435     }%
12436 }%
12437 \long\def\Hy@bidipoem@RTLfootnotetext#1#2{%
12438     \HRTL@@RTLfootnotetext{%
12439         \ifHy@nesting
12440             \hyper@@anchor{#1}{#2}%
12441         \else
12442             \Hy@raisedlink{%
12443                 \hyper@@anchor{#1}{\relax}%

```



```

12444         }%
12445         \def\@currentHref{#1}%
12446         \let\@currentlabelname\@empty
12447         #2%
12448     \fi
12449 }%
12450 }%
12451 }{}%
12452 \let\HyOrg@maketitle\maketitle
12453 \def\maketitle{%
12454     \let\Hy@saved@footnotemark\@footnotemark
12455     \let\Hy@saved@footnotetext\@footnotetext
12456     \let\HyRTL@saved@RTLfootnotetext\@RTLfootnotetext
12457     \let\HyLTR@saved@LTRfootnotetext\@LTRfootnotetext
12458     \let\@footnotemark\H@@footnotemark
12459     \let\@footnotetext\H@@footnotetext
12460     \let\@RTLfootnotetext\HRTL@@RTLfootnotetext
12461     \let\@LTRfootnotetext\HLTR@@LTRfootnotetext
12462     \@ifnextchar[\Hy@maketitle@optarg{% ]
12463     \HyOrg@maketitle
12464     \Hy@maketitle@end
12465 }%
12466 }%
12467 \def\Hy@maketitle@optarg[#1]{%
12468     \HyOrg@maketitle[#{#1}]%
12469     \Hy@maketitle@end
12470 }%
12471 \def\Hy@maketitle@end{%
12472     \ifx\@footnotemark\H@@footnotemark
12473         \let\@footnotemark\Hy@saved@footnotemark
12474     \fi
12475     \ifx\@footnotetext\H@@footnotetext
12476         \let\@footnotetext\Hy@saved@footnotetext
12477     \fi
12478     \ifx\@RTLfootnotetext\HRTL@@RTLfootnotetext
12479         \let\@RTLfootnotetext\HyRTL@saved@RTLfootnotetext
12480     \fi
12481     \ifx\@LTRfootnotetext\HLTR@@LTRfootnotetext
12482         \let\@LTRfootnotetext\HyLTR@saved@LTRfootnotetext
12483     \fi
12484 }%
12485 \def\realfootnote{%
12486     \@ifnextchar[\@xfootnote{%
12487         \stepcounter{\@mpfn}%
12488         \protected@xdef\@thefnmark{\thempfn}%
12489         \H@@footnotemark\H@@footnotetext
12490     }%
12491 }%
12492 \fi
12493 \def\Hy@BeginAnnot#1{%

```



```

12494 \ifmmode\else\beginL\fi%
12495 \global\advance\c@Hy@AnnotLevel\@ne
12496 \ifnum\c@Hy@AnnotLevel=\@ne
12497   #1%
12498 \fi
12499 }
12500 \def\Hy@endAnnot{%
12501   \ifnum\c@Hy@AnnotLevel=\@ne
12502     \Hy@endcolorlink
12503     \@pdfm@mark{eann}%
12504   \fi
12505   \global\advance\c@Hy@AnnotLevel\m@ne
12506   \ifmmode\else\endL\fi%
12507 }
12508 \def\hyper@link#1#2#3{%
12509   \hyper@linkstart{#1}{#2}\ifmmode\else\if@RTL\beginR\fi\fi#3\ifmmode\else\if@RTL\endR\fi\fi\
12510 }
12511 \def\hyper@linkfile#1#2#3{%
12512   \leavevmode
12513   \Hy@BeginAnnot{%
12514     \def\Hy@pstringF{#2}%
12515     \Hy@CleanupFile\Hy@pstringF
12516     \Hy@pstringdef\Hy@pstringF\Hy@pstringF
12517     \Hy@pstringdef\Hy@pstringD{#3}%
12518     \Hy@MakeRemoteAction
12519     \@pdfm@mark{%
12520       bann<<%
12521       /Type/Annot%
12522       /Subtype/Link%
12523       \ifHy@pdfa /F 4\fi
12524       \Hy@setpdfborder
12525       \ifx\@filebordercolor\relax
12526       \else
12527         /C[\@filebordercolor]%
12528       \fi
12529       /A<<%
12530       /S/GoToR%
12531       /F(\Hy@pstringF)%
12532       /D%
12533       \ifx\#3\%
12534         [\Hy@href@page\@pdfremotestartview]%
12535       \else
12536         (\Hy@pstringD)%
12537       \fi
12538       \Hy@SetNewWindow
12539       \Hy@href@nextactionraw
12540       >>%
12541     >>%
12542   }%
12543   \Hy@colorlink\@filecolor

```



```

12544 }%
12545 \ifmmode\else\if@RTL\beginR\fi\fi#1\ifmmode\else\if@RTL\endR\fi\fi\Hy@xspace@end
12546 \Hy@EndAnnot
12547 }
12548 \def\@hyper@launch run:#1\#2#3{% filename, anchor text linkname
12549 \leavevmode
12550 \Hy@BeginAnnot{%
12551 \Hy@pstringdef\Hy@pstringF{#1}%
12552 \Hy@pstringdef\Hy@pstringP{#3}%
12553 \@pdfm@mark{%
12554 bann<<%
12555 /Type/Annot%
12556 /Subtype/Link%
12557 \ifHy@pdfa /F 4\fi
12558 \Hy@setpdfborder
12559 \ifx\@runbordercolor\relax
12560 \else
12561 /C[\@runbordercolor]%
12562 \fi
12563 /A<<%
12564 /F(\Hy@pstringF)%
12565 /S/Launch%
12566 \Hy@SetNewWindow
12567 \ifx\#3\%
12568 \else
12569 /Win<</P(\Hy@pstringP)/F(\Hy@pstringF)>>%
12570 \fi
12571 \Hy@href@nextactionraw
12572 >>%
12573 >>%
12574 }%
12575 \Hy@colorlink\@runcolor
12576 }%
12577 \ifmmode\else\if@RTL\beginR\fi\fi#2\ifmmode\else\if@RTL\endR\fi\fi\Hy@xspace@end
12578 \Hy@EndAnnot
12579 }
12580 \def\hyper@linkurl#1#2{%
12581 \leavevmode
12582 \Hy@BeginAnnot{%
12583 \Hy@pstringdef\Hy@pstringURI{#2}%
12584 \@pdfm@mark{%
12585 bann<<%
12586 /Type/Annot%
12587 /Subtype/Link%
12588 \ifHy@pdfa /F 4\fi
12589 \Hy@setpdfborder
12590 \ifx\@urlbordercolor\relax
12591 \else
12592 /C[\@urlbordercolor]%
12593 \fi

```



```

12594      /A<<%
12595      /S/URI%
12596      /URI(\Hy@pstringURI)%
12597      \ifHy@href@ismap
12598      /IsMap true%
12599      \fi
12600      \Hy@href@nextactionraw
12601      >>%
12602      >>%
12603      }%
12604      \Hy@colorlink\@urlcolor
12605      }%
12606      \ifmmode\else\if@RTL\beginR\fi\fi#1\ifmmode\else\if@RTL\endR\fi\fi\Hy@xspace@end
12607      \Hy@EndAnnot
12608  }
12609  \def\Acrobatmenu#1#2{%
12610    \Hy@Acrobatmenu{#1}{#2}{%
12611      \Hy@BeginAnnot{%
12612        \EdefEscapeName\Hy@temp@menu{#1}%
12613        \@pdfm@mark{%
12614          bann<<%
12615          /Type/Annot%
12616          /Subtype/Link%
12617          \ifHy@pdfa /F 4\fi
12618          \Hy@setpdfborder
12619          \ifx\@menubordercolor\relax
12620            \else
12621              /C[\@menubordercolor]%
12622            \fi
12623            /A<<%
12624            /S/Named%
12625            /N/\Hy@temp@menu
12626            \Hy@href@nextactionraw
12627            >>%
12628            >>%
12629            }%
12630            \Hy@colorlink\@menucolor
12631          }%
12632          \ifmmode\else\if@RTL\beginR\fi\fi#2\ifmmode\else\if@RTL\endR\fi\fi\Hy@xspace@end
12633          \Hy@EndAnnot
12634        }%
12635      }
12636  \def\hyper@natlinkstart#1{%
12637    \Hy@backout{#1}%
12638    \hyper@linkstart{cite}{cite.#1}\if@RTL\beginR\fi%
12639    \def\hyper@nat@current{#1}%
12640  }
12641  \def\hyper@natlinkend{%
12642    \if@RTL\endR\fi\hyper@linkend
12643  }

```



```

12644 \def\hyper@natlinkbreak#1#2{%
12645   \if@RTL\endR\fi\hyper@linkend#1\hyper@linkstart{cite}{cite.#2}\if@RTL\beginR\fi%
12646 }%
12647 }
12648 \pdfstringdefDisableCommands{%
12649 \let\LRE\@firstofone
12650 \let\LR\@firstofone
12651 \let\RLE\@firstofone
12652 \let\RL\@firstofone
12653 \def\XeTeX{Xe\TeX}
12654 \def\XeLaTeX{Xe\LaTeX}
12655 }
12656 \ifpackageloaded{longtable}{%
12657   \begingroup
12658     \def\y{LT@array}%
12659     \ifundefined{scrLT@array}{%
12660       \ifundefined{adlLT@array}{\def\y{adlLT@array}}%
12661     }{\def\y{scrLT@array}}%
12662     \long\def\x\refstepcounter#1#2\@sharp#3#4\@nil{%
12663       \expandafter\endgroup
12664       \expandafter\def\y[##1]##2{%
12665         \H@refstepcounter{#1}%
12666         \hyper@makecurrent{table}%
12667         \let\Hy@LT@currentHref\@currentHref
12668         #2\@sharp####4%
12669       }%
12670     }%
12671     \expandafter\expandafter\expandafter\x\y[##1][##2]\@nil
12672     \begingroup
12673       \def\x#1\ifvoidLT@foot#2\fi#3\@nil{%
12674         \endgroup
12675         \def\LT@start{%
12676           #1%
12677           \ifvoidLT@foot#2\fi
12678           \let\@currentHref\Hy@LT@currentHref
12679           \Hy@raisedlink{%
12680             \hyper@anchorstart{\@currentHref}\hyper@anchorend
12681           }%
12682           #3%
12683         }%
12684       }%
12685     \expandafter\x\LT@start\@nil
12686 }{}

```

70 File `imsproc-xetex-bidi.def`

```

12687 \ProvidesFile{imsproc-xetex-bidi.def}[2017/06/09 v0.1 bidi adaptations for imsproc class for ]
12688 \newenvironment{thebibliography}[1]{%
12689   \@bibtitlestyle
12690   \normalfont\bibliofont\labelsep .5em\relax

```



```

12691 \renewcommand\theenumiv{\arabic{enumiv}}\let\p@enumiv\empty
12692 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
12693 \bidi@thebibliography@font@hook
12694 \list{\@biblabel{\theenumiv}}{\settowidth\labelwidth{\@biblabel{#1}}%
12695 \leftmargin\labelwidth \advance\leftmargin\labelsep
12696 \usecounter{enumiv}}%
12697 \sloppy \clubpenalty\@M \widowpenalty\clubpenalty
12698 \sfcode`\.=\@m
12699 }{%
12700 \def\@noitemerr{\@latex@warning{Empty `thebibliography' environment}}%
12701 \endlist
12702 }
12703
12704 \def\theindex{\@restonecoltrue\if@twocolumn\@restonecolfalse\fi
12705 \columnseprule\z@ \columnsep 35\p@
12706 \@indextitlestyle
12707 \thispagestyle{plain}%
12708 \let\item\@idxitem
12709 \parindent\z@ \parskip\z@\@plus.3\p@\relax
12710 \if@RTL\raggedleft\else\raggedright\fi
12711 \hyphenpenalty\@M
12712 \footnotesize}
12713 \def\@idxitem{\par\hangindent \if@RTL-\fi2em}
12714 \def\subitem{\par\hangindent \if@RTL-\fi2em\hspace*{1em}}
12715 \def\subsubitem{\par\hangindent \if@RTL-\fi3em\hspace*{2em}}
12716
12717 \def\right@footnoterule{%
12718 \kern-.4\p@
12719 \hbox to \columnwidth{\hskip \dimexpr\columnwidth-5pc\relax \hrulefill }
12720 \kern11\p@\kern-\footnotesep}
12721 \def\left@footnoterule{\kern-.4\p@
12722 \hrule\@width 5pc\kern11\p@\kern-\footnotesep}
12723 \def\@makefnmark{%
12724 \leavevmode
12725 \raise.9ex\hbox{\fontsize\sf@size\z@\normalfont\@thefnmark}}%
12726 }
12727
12728 \def\part{\@startsection{part}{0}%
12729 \z@\linespacing\@plus\linespacing}{.5\linespacing}%
12730 {\normalfont\bfseries\if@RTL\raggedleft\else\raggedright\fi}}
12731 \def\@tocline#1#2#3#4#5#6#7{\relax
12732 \ifnum #1>\c@tocdepth % then omit
12733 \else
12734 \par \addpenalty\@secpenalty\addvspace{#2}%
12735 \begingroup \hyphenpenalty\@M
12736 \@ifempty{#4}{%
12737 \@tempdima\csname r@tocindent\@number#1\endcsname\relax
12738 }{%
12739 \@tempdima#4\relax
12740 }%

```



```

12741 \parindent\z@ \if@RTL\rightskip\else\leftskip\fi#3\relax \advance\if@RTL\rightskip\else\leftskip\fi#3\relax
12742 \if@RTL\leftskip\else\rightskip\fi\@pnumwidth plus4em \parfillskip-\@pnumwidth
12743 #5\leavevmode\hskip-\@tempdima #6\nobreak\relax
12744 \hfil\hbox to\@pnumwidth{\@tocpagenum{#7}}\par
12745 \nobreak
12746 \endgroup
12747 \fi}
12748 \renewcommand\thesubsection {\thesection\@SepMark\arabic{subsection}}
12749 \renewcommand\thesubsubsection {\thesubsection \@SepMark\arabic{subsubsection}}
12750 \renewcommand\theparagraph {\thesubsubsection\@SepMark\arabic{paragraph}}
12751 \renewcommand\thesubparagraph {\theparagraph\@SepMark\arabic{subparagraph}}
12752 \def\maketitle{\par
12753 \@topnum\z@ % this prevents figures from falling at the top of page 1
12754 \@setcopyright
12755 \thispagestyle{firstpage}% this sets first page specifications
12756 \uppercase\nonmath\shorttitle
12757 \ifx\@empty\shortauthors \let\shortauthors\shorttitle
12758 \else \andify\shortauthors
12759 \fi
12760 \@maketitle@hook
12761 \begingroup
12762 \@maketitle
12763 \toks@{\xp{\shortauthors}\@temptokena\xp{\shorttitle}}%
12764 \toks4{\def\{\ \ignorespaces}}% defend against questionable usage
12765 \edef\@tempa{%
12766 \ \@nx\markboth{\the\toks4
12767 \ \@nx\MakeUppercase{\the\toks@}}{\the\@temptokena}}%
12768 \@tempa
12769 \endgroup
12770 \c@footnote\z@
12771 \@cleartopmattertags
12772 }

```

71 File legno-xetex-bidi.def

```

12773 \ProvidesFile{legno-xetex-bidi.def}[2018/01/07 v0.2 bidi adaptations for legno tag for XeTeX
12774 \renewcommand\@eqnnum{\hb@xt@.01\p@{}%
12775 \rlap{\hskip -\displaywidth
12776 {\normalfont\normalcolor\if@RTL\beginR\fi(\theequation)\if@RTL\endR\fi}}

```

72 File letter-xetex-bidi.def

```

12777 \ProvidesFile{letter-xetex-bidi.def}[2015/11/14 v0.3 bidi adaptations for standard letter clas
12778 \renewcommand*\opening[1]{\ifx\@empty\fromaddress
12779 \thispagestyle{firstpage}%
12780 {\if@RTL\raggedright\else\raggedleft\fi\@date\par}%
12781 \else % home address
12782 \thispagestyle{empty}%
12783 {\if@RTL\raggedright\else\raggedleft\fi\if@RTL\begin{tabular}{r@{}}\else\begin{tabular}{l@{}}
12784 \fromaddress \*[2\parskip]%

```




```

12785      \@date \end{tabular}\par}%
12786      \fi
12787      \vspace{2\parskip}%
12788      {\if@RTL\raggedleft\else\raggedright\fi \toname \ \ \toaddress \par}%
12789      \vspace{2\parskip}%
12790      #1\par\nobreak}
12791 \renewcommand\left@footnoterule{%
12792   \kern-\p@
12793   \hrule \@width .4\columnwidth
12794   \kern .6\p@}
12795 \renewcommand\right@footnoterule{%
12796   \kern-\p@
12797   \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
12798   \kern .6\p@}

```

73 File lettrine-xetex-bidi.def

```

12799 \ProvidesFile{lettrine-xetex-bidi.def}[2015/02/17 v0.5 bidi adaptations for lettrine package]
12800 \def\@lettrine[#1]#2#3{%
12801   \setcounter{L@lines}{\theDefaultLines}%
12802   \setcounter{L@depth}{\theDefaultDepth}%
12803   \renewcommand*\L@hang{\DefaultLhang}%
12804   \renewcommand*\L@oversize{\DefaultLoversize}%
12805   \renewcommand*\L@raise{\DefaultLraise}%
12806   \renewcommand*\L@ante{}%
12807   \setlength{\L@Findent}{\DefaultFindent}%
12808   \setlength{\L@Nindent}{\DefaultNindent}%
12809   \setlength{\L@slope}{\DefaultSlope}%
12810   \setlength{\L@novskip}{\DiscardVskip}%
12811   \ifLettrineImage\L@imagetrue\else\L@imagefalse\fi
12812   \ifLettrineOnGrid\L@gridtrue\else\L@gridfalse\fi
12813   \if\DefaultOptionsFile\relax
12814   \else
12815     \begingroup
12816     \InputIfFileExists{\DefaultOptionsFile}%
12817     {}%
12818     {\PackageWarning{lettrine.sty}%
12819      {File \DefaultOptionsFile\space not found}}%
12820    }%
12821   \def\color##1##{\l@color{##1}}%
12822   \let\l@color\@gobbletwo
12823   \def\textcolor##1##{\l@textcolor{##1}}%
12824   \def\l@textcolor##1##2##3{##3}%
12825   \expandafter\ifx\csname l@#2-keys\endcsname\relax
12826     \gdef\l@LOKeys{}%
12827   \else
12828     \xdef\l@LOKeys{\csname l@#2-keys\endcsname}%
12829   \fi
12830   \endgroup
12831   \def\KV@prefix{KV@L@}%

```



```

12832 \let\@tempc\relax
12833 \expandafter\KV@do\l@LOKeys,\relax,
12834 \sbox{\L@lbox}{\LettrineFont #2}%
12835 \setlength{\LettrineWidth}{\wd\L@lbox}%
12836 \def\KV@prefix{KV@L@}%
12837 \let\@tempc\relax
12838 \expandafter\KV@do\l@LOKeys,\relax,
12839 \fi
12840 \setkeys{L}{#1}%
12841 \ifL@image
12842 \sbox{\L@lbox}{\LettrineFontEPS{#2}}%
12843 \else
12844 \sbox{\L@lbox}{\LettrineFont #2}%
12845 \fi
12846 \sbox{\L@tbox}{\LettrineTextFont{#3}}%
12847 \@tempdima=\baselineskip
12848 \ifnum\theL@lines=1
12849 \setlength{\L@first}{\ht\L@lbox}%
12850 \addtolength{\L@first}{-\ht\L@tbox}%
12851 \setlength{\L@lraise}{\z@}%
12852 \else
12853 \setlength{\L@first}{-\theL@lines\@tempdima}%
12854 \addtolength{\L@first}{\@tempdima}%
12855 \sbox{\@tempboxa}{\LettrineTextFont x}%
12856 \addtolength{\L@first}{-\ht\@tempboxa}%
12857 \setlength{\L@lraise}{-\L@raise\L@first}%
12858 \addtolength{\L@first}{\L@lraise}%
12859 \addtolength{\L@first}{\ht\L@lbox}%
12860 \addtolength{\L@lraise}{-\theL@lines\@tempdima}%
12861 \addtolength{\L@lraise}{\@tempdima}%
12862 \fi
12863 \par
12864 \ifdim\L@first>\L@novskip
12865 \ifL@grid
12866 \@tempdima=\baselineskip
12867 \@tempdimb=\@tempdima
12868 \advance\@tempdimb by \L@novskip
12869 \@tempcnta=1
12870 \loop\ifdim\L@first>\@tempdimb
12871 \advance\@tempcnta by 1
12872 \advance\L@first by -\@tempdima
12873 \repeat
12874 \vskip\@tempcnta\baselineskip
12875 \else
12876 \vskip\L@first
12877 \fi
12878 \fi
12879 \setlength{\L@Pindent}{\wd\L@lbox}%
12880 \addtolength{\L@Pindent}{-\L@hang\wd\L@lbox}%
12881 \settowidth{\L@first}{\L@ante}%

```



```

12882 \addtolength{\L@Pindent}{\L@first}%
12883 \addtolength{\L@Pindent}{\L@Findent}%
12884 \setlength{\L@first}{\linewidth}%
12885 \addtolength{\L@first}{-\L@Pindent}%
12886 \addtolength{\L@Nindent}{\L@Pindent}%
12887 \setlength{\L@next}{\linewidth}%
12888 \addtolength{\L@next}{-\L@Nindent}%
12889 \addtolength{\L@Pindent}{\rightmargin}%
12890 \addtolength{\L@Nindent}{\rightmargin}%
12891 \setlength{\LettrineWidth}{\wd\L@lbox}%
12892 \setlength{\LettrineHeight}{\ht\L@lbox}%
12893 \setlength{\LettrineDepth}{\dp\L@lbox}%
12894 \addtocounter{L@lines}{1}%
12895 \addtocounter{L@lines}{\the\c@L@depth}%
12896 \ifRTL\def\L@parshape{\c@L@lines Opt \the\L@first}\else\def\L@parshape{\c@L@lines \the\L@P
12897 \tempcnta=\tw@
12898 \@whilenum \tempcnta<\c@L@lines\do{%
12899     \ifRTL\edef\L@parshape{\L@parshape Opt \the\L@next}\else\edef\L@parshape{\L@parshape \t
12900     \addtolength{\L@Nindent}{\L@slope}%
12901     \addtolength{\L@next}{-\L@slope}%
12902     \advance\tempcnta@ne}%
12903 \ifRTL \edef\L@parshape{\L@parshape Opt \the\linewidth}\else\edef\L@parshape{\L@parshape \t
12904 \noindent
12905 \parshape=\L@parshape\relax
12906 \smash{\llap{\mbox{\L@ante}\raisebox{\L@lraise}{\usebox{\L@lbox}}}%
12907     \hskip \the\L@Findent}}%
12908 \usebox{\L@tbox}%
12909 }

```

74 File lineno-xetex-bidi.def

```

12910 \ProvidesFile{lineno-xetex-bidi.def}[2018/01/28 v0.2 bidi adaptations for lineno package for X
12911 \bidi@patchcmd{\MakeLineNo}{%
12912     \hb@xt@\z@{\makeLineNumber}%
12913 }{%
12914     \hboxL to \z@{\makeLineNumber}%
12915 }{}{}
12916
12917 \bidi@patchcmd{\makeLineNumberLeft}{\LineNumber}{%
12918     \ifRTL
12919         \hb@xt@\linenumberwidth{\LineNumber\hss}%
12920     \else
12921         \LineNumber
12922     \fi
12923 }{}{}
12924
12925 \bidi@patchcmd{\makeLineNumberRight}{%
12926     \hb@xt@\linenumberwidth{\hss\LineNumber}%
12927 }{%
12928     \ifRTL

```



```

12929 \LineNumber
12930 \else
12931 \hb@xt@\linewidthwidth{\hss\LineNumber}%
12932 \fi
12933 }{}{}
12934
12935 \bidi@AfterPreamble{%
12936 \if@RTLmain
12937 \rightlinenumbers*
12938 \else
12939 \leftlinenumbers*
12940 \fi
12941 \@ifpackagewith{lineno}{left}{%
12942 \leftlinenumbers*
12943 }{}
12944 \@ifpackagewith{lineno}{right}{%
12945 \rightlinenumbers*
12946 }{}
12947 }
12948

```

75 File listings-xetex-bidi.def

```

12949 \ProvidesFile{listings-xetex-bidi.def}[2017/01/14 v1.4 bidi adaptations for listings package]
12950 \lst@Key{captiondirection}{textdirection}{%
12951 \lstKV@SwitchCases{#1}%
12952 {textdirection&\\%
12953 RTL&\chardef\bidi@lst@caption@direction\@ne\\%
12954 LTR&\chardef\bidi@lst@caption@direction\@z}%
12955 }{\PackageError{Listings}{direction #1 unknown}\@ehc}}
12956
12957 \lst@Key{captionscript}{textscript}{%
12958 \lstKV@SwitchCases{#1}%
12959 {textscript&\\%
12960 latin&\chardef\bidi@lst@caption@script\@ne\\%
12961 nonlatin&\chardef\bidi@lst@caption@script\@z}%
12962 }{\PackageError{Listings}{direction #1 unknown}\@ehc}}
12963
12964 \newcommand*\bidi@lst@ensure@caption@direction[2]{%
12965 \ifundefined\bidi@lst@caption@direction{}{}%
12966 \ifnum\bidi@lst@caption@direction=\@z%
12967 #1%
12968 \else%
12969 \ifnum\bidi@lst@caption@direction=\@ne%
12970 #2%
12971 \fi%
12972 \fi%
12973 }}
12974
12975 \newcommand*\bidi@lst@ensure@caption@script[2]{%

```



```

12976 \@ifundefined{bidi@lst@caption@script}{\{%
12977   \ifnum\bidi@lst@caption@script=\z@%
12978     #1%
12979   \else%
12980     \ifnum\bidi@lst@caption@script=\@ne%
12981       #2%
12982     \fi%
12983   \fi%
12984 }}
12985
12986 \long\def\bidi@lst@makecaption#1#2{%
12987   \bidi@lst@ensure@caption@script{\@nonlatintrue}{\@nonlatinfalse}%
12988   \vskip\abovecaptionskip
12989   \bidi@lst@ensure@caption@direction{\@RTLfalse}{\@RTLtrue}%
12990   \sbox\@tempboxa{%
12991     \bidi@lst@ensure@caption@direction{\beginL}{\beginR}%
12992     #1: #2%
12993     \bidi@lst@ensure@caption@direction{\endL}{\endR}%
12994   }%
12995   \ifdim \wd\@tempboxa >\hsize
12996     #1: #2\par
12997   \else
12998     \global \@minipagefalse
12999     \hb@xt@\hsize{\hfil\box\@tempboxa\hfil}%
13000   \fi
13001   \vskip\belowcaptionskip}%
13002 \def\lst@makecaption{\bidi@lst@makecaption}
13003 \def\lst@maketitle{\bidi@lst@makecaption\lst@title@dropdelim}
13004 \bidi@AtEndPreamble{%
13005 \bidi@patchcmd{\lst@MakeCaption}{%
13006   \ifx #1t%
13007     \ifx\lst@caption\@empty\expandafter\lst@HRefStepCounter \else
13008       \expandafter\refstepcounter
13009     \fi {lstlisting}%
13010 }{%
13011   \ifx #1t%
13012     \bidi@lst@ensure@caption@direction{\@RTLfalse}{\@RTLtrue}%
13013     \ifx\lst@caption\@empty\expandafter\lst@HRefStepCounter \else
13014       \expandafter\refstepcounter
13015     \fi {lstlisting}%
13016     \bidi@lst@ensure@caption@direction{\@RTLfalse}{\@RTLfalse}%
13017 }{}{}%
13018 \bidi@patchcmd{\lst@MakeCaption}{%
13019   \addcontentsline{lol}{lstlisting}%
13020   {\protect\numberline{\thelstlisting}\lst@caption}%
13021 }{}%
13022 \begingroup%
13023   \bidi@lst@ensure@caption@direction{\@RTLfalse}{\@RTLtrue}%
13024   \addcontentsline{lol}{lstlisting}%
13025   {\protect\numberline{\thelstlisting}\lst@caption}%

```



```

13026 \endgroup%
13027 }{}{}%
13028 }
13029 \@ifpackageloaded{caption}{%
13030   \AtBeginCaption{%
13031     \bidi@lst@ensure@caption@script{\@nonlatintrue}{\@nonlatinfalse}%
13032     \bidi@lst@ensure@caption@direction{\@RTLfalse}{\@RTLtrue}%
13033   }
13034   \let\bidi@lst@makecaption\caption@makecaption%
13035   \def\lst@makecaption{\caption@starfalse\bidi@lst@makecaption}%
13036   \def\lst@maketitle{\caption@startrue\bidi@lst@makecaption\empty}%
13037 }{}%
13038 \AtBeginDocument{%
13039   \@ifundefined{captionlabelfalse}{}{}%
13040   \def\lst@maketitle{\captionlabelfalse\bidi@lst@makecaption\empty}}%
13041 \@ifundefined{caption@startrue}{}{}%
13042 \def\lst@maketitle{\caption@startrue\bidi@lst@makecaption\empty}}%
13043 }%
13044 }
13045 \AtBeginDocument{
13046   \@ifundefined{thechapter}{\let\lst@ifnumberbychapter\iffalse}{}
13047   \lst@ifnumberbychapter
13048     \gdef\thelstlisting%
13049       {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@lstlisting}
13050   \else
13051     \gdef\thelstlisting{\@arabic\c@lstlisting}
13052   \fi}

```

76 File loadingorder-xetex-bidi.def

```

13053 \ProvidesFile{loadingorder-xetex-bidi.def}[2017/12/29 v0.97 making sure that bidi is the last
13054 \bidi@isloaded{amsmath}
13055 \bidi@isloaded{amstext}
13056 \bidi@isloaded{amsthm}
13057 \bidi@isloaded{animate}
13058 \bidi@isloaded{breqn}
13059 \bidi@isloaded{cals}
13060 \bidi@isloaded{caption}
13061 \bidi@isloaded{crop}
13062 \bidi@isloaded{cuted}
13063 \bidi@isloaded{cutwin}
13064 \bidi@isloaded{color}
13065 \bidi@isloaded{dblfnote}
13066 \bidi@isloaded{diagbox}
13067 \bidi@isloaded{xcolor}
13068 \bidi@isloaded{colortbl}
13069 \bidi@isloaded{float}
13070 \bidi@isloaded{floatrow}
13071 \bidi@isloaded{flowfram}
13072 \bidi@isloaded{framed}

```



```

13073 \bidi@isloaded{ftnright}
13074 \bidi@isloaded{xltextra}
13075 \bidi@isloaded{xunicode}
13076 \bidi@isloaded{wrapfig}
13077 \bidi@isloaded{graphicx}
13078 \bidi@isloaded{geometry}
13079 \bidi@isloaded{hvfloat}
13080 \bidi@isloaded{mdframed}
13081 \bidi@isloaded{midfloat}
13082 \bidi@isloaded{ntheorem}
13083 \bidi@isloaded{ntheorem-hyper}
13084 \bidi@isloaded{hyperref}
13085 \bidi@isloaded{fancybox}
13086 \bidi@isloaded{fancyhdr}
13087 \bidi@isloaded{fix2col}
13088 \bidi@isloaded{draftwatermark}
13089 \bidi@isloaded{empheq}
13090 \bidi@isloaded{overpic}
13091 \bidi@isloaded{pdfpages}
13092 \bidi@isloaded{listings}
13093 \bidi@isloaded{lettrine}
13094 \bidi@isloaded{lineno}
13095 \bidi@isloaded{media9}
13096 \bidi@isloaded{pstricks}
13097 \bidi@isloaded{pgf}
13098 \bidi@isloaded{picinpar}
13099 \bidi@isloaded{quotchap}
13100 \bidi@isloaded{tikz}
13101 \bidi@isloaded{titlesec}
13102 \bidi@isloaded{titletoc}
13103 \bidi@isloaded{array}
13104 \bidi@isloaded{soul}
13105 \bidi@isloaded{stabular}
13106 \bidi@isloaded{subfig}
13107 \bidi@isloaded{subfigure}
13108 \bidi@isloaded{supertabular}
13109 \bidi@isloaded{xtab}
13110 \bidi@isloaded{longtable}
13111 \bidi@isloaded{arydshln}
13112 \bidi@isloaded{multicol}
13113 \bidi@isloaded{multienum}
13114 \bidi@isloaded{minitoc}
13115 \bidi@isloaded{natbib}
13116 \bidi@isloaded{newfloat}
13117 \bidi@isloaded{ragged2e}
13118 \bidi@isloaded{rotating}
13119 \bidi@isloaded{tbls}
13120 \bidi@isloaded{tabulary}
13121 \bidi@isloaded{tocbasic}
13122 \bidi@isloaded{tocstyle}

```



```

13123 \bidi@isloaded{tocbibind}
13124 \bidi@isloaded{fontspec}
13125 \bidi@isloaded{arabxetex}
13126 \bidi@isloaded{polyglossia}
13127 \bidi@isloaded{fancyvrb}
13128 \AtBeginDocument{
13129   \if@bidi@amsmathloaded@ \else
13130     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package amsmath after bidi package}{}]
13131   \fi%
13132   \if@bidi@amstextloaded@ \else
13133     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package amstext after bidi package}{}]
13134   \fi%
13135   \if@bidi@amsthmloaded@ \else
13136     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package amsthm after bidi package}{}]
13137   \fi%
13138   \if@bidi@animateloaded@ \else
13139     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package animate after bidi package}{}]
13140   \fi%
13141   \if@bidi@breqnloaded@ \else
13142     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package breqn after bidi package}{}]
13143   \fi%
13144   \if@bidi@calsloaded@ \else
13145     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package cals after bidi package}{}]
13146   \fi%
13147   \if@bidi@captionloaded@ \else
13148     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package caption after bidi package}{}]
13149   \fi%
13150   \if@bidi@croploaded@ \else
13151     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package crop after bidi package}{}]
13152   \fi%
13153   \if@bidi@colorloaded@ \else
13154     \ifpackageloaded{hyperref}{}{}
13155     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package color after bidi package}{}]
13156   \fi%
13157   \if@bidi@cutwinloaded@ \else
13158     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package cutwin after bidi package}{}]
13159   \fi%
13160   \if@bidi@cutedloaded@ \else
13161     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package cuted after bidi package}{}]
13162   \fi%
13163   \if@bidi@dblfnoteloaded@ \else
13164     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package dblfnote after bidi package}{}]
13165   \fi%
13166   \if@bidi@diagboxloaded@ \else
13167     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package diagbox after bidi package}{}]
13168   \fi%
13169   \if@bidi@xcolorloaded@ \else
13170     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xcolor after bidi package}{}]
13171   \fi%
13172   \if@bidi@colortblloaded@ \else

```




```

13173 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package colortbl after bidi packa
13174 \fi%
13175 \if@bidi@floatloaded@else
13176 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package float after bidi package
13177 \fi%
13178 \if@bidi@floatrowloaded@else
13179 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package floatrow after bidi packa
13180 \fi%
13181 \if@bidi@flowframloaded@else
13182 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package flowfram after bidi packa
13183 \fi%
13184 \if@bidi@framedloaded@else
13185 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package framed after bidi packag
13186 \fi%
13187 \if@bidi@ftnrightloaded@else
13188 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package ftnright after bidi packa
13189 \fi%
13190 \if@bidi@xltxtloaded@else
13191 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xltxt after bidi packag
13192 \fi%
13193 \if@bidi@xunicodeloaded@else
13194 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xunicode after bidi packa
13195 \fi%
13196 \if@bidi@wrapfigloaded@else
13197 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package wrapfig after bidi packag
13198 \fi%
13199 \if@bidi@graphicxloaded@else
13200 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package graphicx after bidi packa
13201 \fi%
13202 \if@bidi@geometryloaded@else
13203 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package geometry after bidi packa
13204 \fi%
13205 \if@bidi@hvfloatloaded@else
13206 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package hvfloat after bidi packag
13207 \fi%
13208 \if@bidi@mdframedloaded@else
13209 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package mdframed after bidi packa
13210 \fi%
13211 \if@bidi@midfloatloaded@else
13212 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package midfloat after bidi packa
13213 \fi%
13214 \if@bidi@ntheoremloaded@else
13215 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package ntheorem after bidi packa
13216 \fi%
13217 \if@bidi@hyperrefloaded@else
13218 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package hyperref after bidi packa
13219 \fi%
13220 \if@bidi@fancyboxloaded@else
13221 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fancybox after bidi packa
13222 \fi%

```



```

13223 \if@bidi@fancyhdrloaded@else
13224   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fancyhdr after bidi packa
13225   \fi%
13226 \if@bidi@draftwatermarkloaded@else
13227   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package draftwatermark after bidi
13228   \fi%
13229 \if@bidi@empheqloaded@else
13230   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package empheq after bidi package
13231   \fi%
13232   \if@bidi@overpicloaded@else
13233     \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package overpic after bidi packa
13234     \fi%
13235 \if@bidi@pdfpagesloaded@else
13236   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package pdfpages after bidi packa
13237   \fi%
13238 \if@bidi@lettrineloaded@else
13239   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package lettrine after bidi packa
13240   \fi%
13241 \if@bidi@linenoloaded@else
13242   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package lineno after bidi package
13243   \fi%
13244 \if@bidi@listingsloaded@else
13245   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package listings after bidi packa
13246   \fi%
13247 \csname if@bidi@media9loaded@endcsname\else
13248   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package media9 after bidi package
13249   \fi%
13250 \if@bidi@pstricksloaded@else
13251   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package pstricks after bidi packa
13252   \fi%
13253 \if@bidi@pgfloaded@else
13254   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package pgf after bidi package.
13255   \fi%
13256 \if@bidi@picinparloaded@else
13257   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package picinpar after bidi packa
13258   \fi%
13259 \if@bidi@quotchaploaded@else
13260   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package quotchap after bidi packa
13261   \fi%
13262 \if@bidi@tikzloaded@else
13263   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tikz after bidi package.
13264   \fi%
13265 \if@bidi@titlesecloaded@else
13266   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package titlesec after bidi packa
13267   \fi%
13268 \if@bidi@titletocloaded@else
13269   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package titletoc after bidi packa
13270   \fi%
13271 \if@bidi@arrayloaded@else
13272   \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package array after bidi package

```



```

13273 \fi%
13274 \if@bidi@stabularloaded@else
13275 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package stabular after bidi pack
13276 \fi%
13277 \if@bidi@soulloaded@else
13278 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package soul after bidi package.
13279 \fi%
13280 \if@bidi@subfigloaded@else
13281 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package subfig after bidi package
13282 \fi%
13283 \if@bidi@subfigureloaded@else
13284 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package subfigure after bidi pack
13285 \fi%
13286 \if@bidi@supertabularloaded@else
13287 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package supertabular after bidi p
13288 \fi%
13289 \if@bidi@xtabloaded@else
13290 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package xtab after bidi package.
13291 \fi%
13292 \if@bidi@longtableloaded@else
13293 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package longtable after bidi pack
13294 \fi%
13295 \if@bidi@arydshlnloaded@else
13296 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package arydshln after bidi packa
13297 \fi%
13298 \if@bidi@multicolloaded@else
13299 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package multicol after bidi packa
13300 \fi%
13301 \if@bidi@multienumloaded@else
13302 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package multienum after bidi pack
13303 \fi%
13304 \if@bidi@minitocloaded@else
13305 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package minitoc after bidi packa
13306 \fi%
13307 \if@bidi@natbibloaded@else
13308 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package natbib after bidi package
13309 \fi%
13310 \if@bidi@newfloatloaded@else
13311 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package newfloat after bidi packa
13312 \fi%
13313 \csname if@bidi@ragged2eloaded@\endcsname\else
13314 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package ragged2e after bidi packa
13315 \fi%
13316 \if@bidi@rotatingloaded@else
13317 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package rotating after bidi packa
13318 \fi%
13319 \if@bidi@tblsloaded@else
13320 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tbls after bidi package.
13321 \fi%
13322 \if@bidi@tabularyloaded@else

```



```

13323 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tabulary after bidi packa
13324 \fi%
13325 \if@bidi@tocbasicloaded@else
13326 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tocbasic after bidi packa
13327 \fi%
13328 \if@bidi@tocstyleloaded@else
13329 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tocstyle after bidi packa
13330 \fi%
13331 \if@bidi@tocbibindloaded@else
13332 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package tocbibind after bidi pack
13333 \fi%
13334 \if@bidi@fontspecloaded@else
13335 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fontspec after bidi packa
13336 \fi%
13337 \if@bidi@arabxetexloaded@else
13338 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package arabxetex after bidi pack
13339 \fi%
13340 \if@bidi@polyglossialoaded@else
13341 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package polyglossia after bidi pa
13342 \fi%
13343 \if@bidi@fancyvrbloaded@else
13344 \bidi@isloaded[\PackageError{bidi}{Oops! you have loaded package fancyvrb after bidi packa
13345 \fi%
13346 }

```

77 File longtable-xetex-bidi.def

```

13347 \ProvidesFile{longtable-xetex-bidi.def}[2016/09/09 v0.4 bidi adaptations for longtable package
13348 \def\LT@array[#1]#2{%
13349 \refstepcounter{table}\stepcounter{LT@tables}%
13350 \if l#1%
13351 \if@RTLtab\LTleft\fill \LTright\z@ \else\LTleft\z@ \LTright\fill\fi
13352 \else\if r#1%
13353 \if@RTLtab\LTleft\z@ \LTright\fill\else\LTleft\fill \LTright\z@\fi
13354 \else\if c#1%
13355 \LTleft\fill \LTright\fill
13356 \fi\fi\fi
13357 \let\LT@mc\multicolumn
13358 \let\LT@ctabarray\@tabarray
13359 \let\LT@chl\hline
13360 \def\@tabarray{%
13361 \let\hline\LT@chl
13362 \LT@ctabarray}%
13363 \let\LT@tabularcr\let\@tabularnewline\%
13364 \def\newpage{\noalign{\break}}%
13365 \def\pagebreak{\noalign{\ifnum`=0\fi\@testopt{\LT@no@pgbk-}4}%}
13366 \def\nopagebreak{\noalign{\ifnum`=0\fi\@testopt{\LT@no@pgbk4}%}
13367 \let\hline\LT@hline \let\kill\LT@kill\let\caption\LT@caption
13368 \@tempdima\ht\strutbox
13369 \let\@endpbox\LT@endpbox

```



```

13370 \ifx\extrarowheight\@undefined
13371 \let\@acol\@tabacol
13372 \let\@classz\@tabclassz \let\@classiv\@tabclassiv
13373 \def\@startpbox{\vtop\LT@startpbox}%
13374 \let\@@startpbox\@startpbox
13375 \let\@@endpbox\@endpbox
13376 \let\LT@LL@FM@cr\@tabularcr
13377 \else
13378 \advance\@tempdima\extrarowheight
13379 \col@sep\@tabcolsep
13380 \let\@startpbox\LT@startpbox\let\LT@LL@FM@cr\@arraycr
13381 \fi
13382 \setbox\@arstrutbox\hbox{\vrule
13383 \@height \arraystretch \@tempdima
13384 \@depth \arraystretch \dp \strutbox
13385 \@width \z@}%
13386 \let\@sharp#\let\protect\relax
13387 \begingroup
13388 \@mkpream{#2}%
13389 \xdef\LT@bchunk{%
13390 \global\advance\c@LT@chunks\@ne
13391 \global\LT@rows\z@\setbox\z@\vbox\bgroup
13392 \LT@setprevdepth
13393 \tabskip\LTleft \noexpand\halign to\hsize\bgroup
13394 \tabskip\z@ \@arstrut \@preamble \tabskip\LTRight \cr}%
13395 \endgroup
13396 \expandafter\LT@nofcols\LT@bchunk&\LT@nofcols
13397 \LT@make@row
13398 \m@th\let\par\@empty
13399 \everycr{}\lineskip\z@baselineskip\z@
13400 \LT@bchunk}
13401 \def\LT@makecaption#1#2#3{%
13402 \LT@mcol\LT@cols c{\hbox to\z@{\hss\parbox[t]\LTcapwidth{%
13403 \sbox\@tempboxa{\if@RTL\beginR\fi#1{#2: }#3\if@RTL\endR\fi}%
13404 \ifdim\wd\@tempboxa>\hsize
13405 #1{#2: }#3%
13406 \else
13407 \hbox to\hsize{\hfil\box\@tempboxa\hfil}%
13408 \fi
13409 \endgraf\vskip\baselineskip}%
13410 \hss}}}
13411 \@ifpackageloaded{caption}{%
13412 \renewcommand\LT@makecaption[3]{%
13413 \caption@LT@make{%
13414 \caption@settype*\LTcaptype
13415 \ifdim\LTcapwidth=4in \else
13416 \setcaptionwidth\LTcapwidth
13417 \fi
13418 \caption@setoptions{longtable}%
13419 \caption@setoptions{@longtable}%

```



```

13420 \caption@LT@setup
13421 \caption@setautoposition{\ifcase\LT@rows t\else b\fi}%
13422 \caption@startrue#1\caption@starfalse
13423 \caption@prepare@stepcounter\LTcapttype{LT}%
13424 \caption@begin\LTcapttype
13425 \caption@normalsize
13426 \vskip-\ht\strutbox
13427 \caption@iftop{\vskip\belowcaptionskip}{\vskip\abovecaptionskip}%
13428 \caption@@make{#2}{#3}\endgraf
13429 \caption@iftop{\vskip\abovecaptionskip}{\vskip\belowcaptionskip}%
13430 \caption@end}}%
13431 }{}
13432 \def\LT@startpbox#1{%
13433 \bgroup
13434 \let\@footnotetext\LT@p@ftntext
13435 \let\@LTRfootnotetext\LT@p@LTRftntext
13436 \let\@RTLfootnotetext\LT@p@RTLftntext
13437 \setlength\hsize{#1}%
13438 \@arrayparboxrestore
13439 \vrule \@height \ht\@arstrutbox \@width \z@}
13440 \def\LT@p@LTRftntext#1{%
13441 \edef\@tempa{\the\LT@p@ftn\noexpand\LTRfootnotetext[\the\c@footnote]]}%
13442 \global\LT@p@ftn\expandafter{\@tempa{#1}}}%
13443 \def\LT@p@RTLftntext#1{%
13444 \edef\@tempa{\the\LT@p@ftn\noexpand\RTLfootnotetext[\the\c@footnote]]}%
13445 \global\LT@p@ftn\expandafter{\@tempa{#1}}}%
13446
13447
13448 \def\LT@output{%
13449 \ifnum\outputpenalty <-\@Mi
13450 \ifnum\outputpenalty > -\LT@end@pen
13451 \LT@err{floats and marginpars not allowed in a longtable}\@ehc
13452 \else
13453 \setbox\z@\vbox{\unvbox\@cclv}%
13454 \ifdim \ht\LT@lastfoot>\ht\LT@foot
13455 \dimen@pagegoal
13456 \advance\dimen@-\ht\LT@lastfoot
13457 \ifdim\dimen@<\ht\z@
13458 \setbox\@cclv\vbox{\unvbox\z@\copy\LT@foot\vss}%
13459 \makecol
13460 \outputpage
13461 \setbox\z@\vbox{\box\LT@head}%
13462 \fi
13463 \fi
13464 \global\@colroom\@colht
13465 \global\vsizel\@colht
13466 \vbox
13467 {\if@RTLtab\hbox\bgroup\beginR\vbox\bgroup\fi\unvbox\z@\box\ifvoid\LT@lastfoot\LT@foot
13468 \fi
13469 \else

```



```

13470 \setbox\@cclv\vbox{\if@RTLtab\hbox\bgroup\beginR\vbox\bgroup\fi\unvbox\@cclv\copy\LT@foot
13471 \makecol
13472 \@outputpage
13473 \global\ysize\@colroom
13474 \copy\LT@head\nobreak
13475 \fi}

```

78 File mathtools-xetex-bidi.def

```

13476 \ProvidesFile{mathtools-xetex-bidi.def}[2018/01/07 v0.1 bidi adaptations for mathtools package]
13477 \MHInternalSyntaxOn
13478 \def\MT_define_tagform:nwnn #1[#2]#3#4{
13479 \namedef{MT_tagform_#1:n}##1
13480 {\maketag@@@{\if@nonlatin\beginR\fi#3\kern\z@\ignorespaces#2{##1}\unskip\@italiccorr#4\fi}
13481 }
13482 \renewtagform{default}{\{()\}}
13483 \MHInternalSyntaxOff

```

79 File mdframed-xetex-bidi.def

```

13484 \ProvidesFile{mdframed-xetex-bidi.def}[2013/09/22 v0.4 bidi adaptations for mdframed package]
13485 \newif\if@bidi@mdf@RTL
13486 \def\mdf@lrbox#1{%
13487 \mdf@patchamsthm%patch amsthm
13488 \if@RTL\@bidi@mdf@RTLtrue\fi%
13489 \@RTLfalse%
13490 \setbox#1\vbox\bgroup%
13491 \color@begingroup%
13492 \if@bidi@mdf@RTL\@RTLtrue\fi%
13493 \mdf@horizontalmargin@equation%
13494 \columnwidth=\hsize%
13495 \textwidth=\hsize%
13496 \let\if@nobreak\iffalse%
13497 \let\if@noskipsec\iffalse%
13498 \let\par\@par%
13499 \let\-\@dischyph%
13500 \let'\@acci\let\`\@accii\let\=\@acciii%
13501 \parindent\z@ \parskip\z@skip%
13502 \linewidth\hsize%
13503 \@totalleftmargin\z@%
13504 \leftskip\z@skip \rightskip\z@skip \@rightskip\z@skip%
13505 \parfillskip\@flushglue \lineskip\normallineskip%
13506 \baselineskip\normalbaselineskip%
13507 %% \sloppy%
13508 \let\\\@normalcr%
13509 \mdf@par@local%New feature to restore parskip/parindent local in save box
13510 \ifbool{mdf@suppressfirstparskip}{\vspace*{-\parskip}}{}%
13511 \@afterindentfalse%
13512 %\@afterheading%
13513 }

```



```

13514 \renewrobustcmd\mdfframedtitleenv[1]{%
13515     \mdf@lrbox{\mdf@frametitlebox}%
13516     \mdf@frametitlealignment%
13517     \leavevmode{\color{\mdf@frametitlefontcolor}%
13518         \normalfont\mdf@frametitlefont{#1}
13519     \ifbool{mdf@ignorelastdescenders}%
13520         {%
13521             \par\strut\par
13522             \unskip\unskip\setbox0=\lastbox
13523             \vspace*{\dimexpr\ht\strutbox-\baselineskip\relax}%
13524         }{}}%
13525     \par\unskip\ifvmode\nointerlineskip\hrule \@height\z@ \@width\hsize\fi%
13526     \endmdf@lrbox\relax%
13527     \mdf@ignorevbadness%
13528     \setbox\mdf@frametitlebox=\vbox{\unvbox\mdf@frametitlebox}%
13529     \mdfframetitleboxwidth=\wd\mdf@frametitlebox\relax%
13530     \mdfframetitleboxheight=\ht\mdf@frametitlebox\relax%
13531     \mdfframetitleboxdepth=\dp\mdf@frametitlebox\relax%
13532     \mdfframetitleboxtotalheight=\dimexpr
13533         \ht\mdf@frametitlebox
13534         +\dp\mdf@frametitlebox%
13535         +\mdf@frametitleaboveskip@length
13536         +\mdf@frametitlebelowskip@length
13537     \relax%
13538 }
13539
13540 \renewrobustcmd*\mdf@footnoteoutput{%
13541     \ifvoid\@mpfootins\else%
13542         \nobreak%
13543         \vskip\mdf@footnotedistance@length%
13544         \normalcolor%
13545         \bidi@mpfootnoterule%
13546         \unvbox\@mpfootins%
13547     \fi%
13548 }
13549
13550
13551 \renewrobustcmd*\mdf@footnoteinput{%
13552     \def\@mpfn{mpfootnote}%
13553     \def\thempfn{\thempfootnote}%
13554     \c@mpfootnote\z@%
13555     \let\@footnotetext\@mpfootnotetext%
13556     \let\@LTRfootnotetext\@mpLTRfootnotetext%
13557     \let\@RTLfootnotetext\@mpRTLfootnotetext%
13558 }

```

80 File bidi-media9.sty

```

13559 \ProvidesExplPackage{bidi-media9}{2017/08/27}{0.3}
13560 {bidi fixes for media9 package for the XeTeX engine}

```




```

13561
13562 \keys_define:nn{media9/mbtn}{
13563   draft .code:n = {},
13564   final .code:n = {},
13565
13566   tooltip .tl_gset_x:N = \g_mix_tooltip_tl,
13567   tooltip .value_required:n = {true},
13568
13569   overface .code:n = {
13570     \sbox\l_mix_poster_box{
13571       \bool_if:NTF\g_pbs_landscape_bool{\rotatebox{90}{#1}}{\if@RTL\beginR\fi#1\if@RTL\endR\fi}}
13572     \mix_pdfxform:n{\l_mix_poster_box}
13573     \tl_gset:Nx\g_mix_overbtn_tl{\mix_pdflastxform:}
13574   },
13575   overface .value_required:n = {true},
13576
13577   downface .code:n = {
13578     \sbox\l_mix_poster_box{
13579       \bool_if:NTF\g_pbs_landscape_bool{\rotatebox{90}{#1}}{\if@RTL\beginR\fi#1\if@RTL\endR\fi}}
13580     \mix_pdfxform:n{\l_mix_poster_box}
13581     \tl_gset:Nx\g_mix_downbtn_tl{\mix_pdflastxform:}
13582   },
13583   downface .value_required:n = {true},
13584
13585   3Dgotoview .code:n = {
13586     \tl_set:Nx\l_tmpa_tl{#1} %extract ref
13587     \regex_replace_once:nnN{([~:~]+)??.*}{\1}\l_tmpa_tl
13588     \tl_trim_spaces:N\l_tmpa_tl
13589     \tl_if_exist:cTF{ann@\l_tmpa_tl}{
13590       \str_if_eq_x:nnF{\tl_use:c{ann@\l_tmpa_tl}}{draft}{
13591         \tl_set:Nx\l_tmpb_tl{#1} %extract idx
13592         \regex_replace_once:nnN{[~:~]+?}{\1}\l_tmpb_tl
13593         \tl_trim_spaces:N\l_tmpb_tl
13594         \tl_if_blank:VF\l_tmpb_tl{
13595           \regex_match:nVTF{^[DFLNP]$}\l_tmpb_tl{
13596             \tl_set:Nx\l_mix_vidx_tl{/ \l_tmpb_tl}
13597           }{
13598             \regex_match:nVTF{^[d+~$]\l_tmpb_tl{
13599               \tl_set:Nx\l_mix_vidx_tl{~ \l_tmpb_tl}
13600             }{
13601               \regex_replace_once:nnN{^(\s*)}{\1}\l_tmpb_tl
13602               \regex_replace_once:nnN{\s*\)}{\1}\l_tmpb_tl
13603               \tl_set:Nx\l_mix_vidx_tl{~ (\l_tmpb_tl)}
13604             }
13605           }
13606         }
13607       \mix_pdfobj:nnn{}{dict}{
13608         /S/JavaScript/JS~(
13609           if(typeof(annotRM)=='undefined'){annotRM=new-Array();}
13610           if(typeof(annotRM['\l_tmpa_tl'])=='undefined'){

```



```

13611         annotRM['\l_tmpa_tl']=
13612         this.getAnnotRichMedia(\tl_use:c{page@\l_tmpa_tl},'\l_tmpa_tl');
13613     }
13614     annotRM['\l_tmpa_tl'].activated=true;
13615 )
13616 \tl_if_blank:VF\l_tmpb_tl{
13617     /Next~<<
13618     /S/GoTo3DView
13619     /TA~\tl_use:c{ann@\l_tmpa_tl}
13620     /V\l_mix_vidx_tl
13621     >>
13622 }
13623 }
13624 \tl_gput_right:Nx\g_mix_btnactions_tl{~\mix_pdflastobj:}
13625 }
13626 }{
13627     \msg_warning:nnx{media9}{undefined-reference}{\l_tmpa_tl}
13628     \cs_if_exist:NF\g_mix_refundefwarned_tl{
13629         \tl_new:N\g_mix_refundefwarned_tl
13630         \AtEndDocument{\msg_warning:nn{media9}{undefined-references}}
13631     }
13632 }
13633 },
13634 3Dgotoview .value_required:n = {true},
13635
13636 mediacommand .code:n = {
13637     \tl_set:Nx\l_tmpa_tl{#1}
13638     \regex_replace_once:nnN{([~:~]+):??.*}{\1}\l_tmpa_tl %extract ref
13639     \tl_trim_spaces:N\l_tmpa_tl
13640     \tl_if_exist:cTF{ann@\l_tmpa_tl}{
13641         \str_if_eq_x:nnF{\tl_use:c{ann@\l_tmpa_tl}}{draft}{
13642             \tl_set:Nx\l_tmpb_tl{#1}
13643             \regex_replace_once:nnN{[~:~]+\?:}{\1}\l_tmpb_tl
13644             \tl_trim_spaces:N\l_tmpb_tl
13645             \regex_replace_all:nnN{^{\|}\$}{\1}\l_tmpb_tl
13646             \tl_set:Nx\l_mix_cmd_tl{
13647                 \exp_after:wN\mix_separate_cmd_from_actn:w\l_tmpb_tl[]\q_stop}
13648             \tl_trim_spaces:N\l_mix_cmd_tl
13649             \tl_set:Nx\l_mix_arg_tl{
13650                 \exp_after:wN\mix_separate_arg_from_actn:w\l_tmpb_tl[]\q_stop}
13651             \tl_trim_spaces:N\l_mix_arg_tl
13652             \mix_pdfobj:nnn{}{dict}{
13653                 /S/JavaScript/JS~(
13654                     if (typeof (annotRM)=='undefined'){annotRM=new-Array();}
13655                     if (typeof (annotRM['\l_tmpa_tl'])=='undefined'){
13656                         annotRM['\l_tmpa_tl']=
13657                         this.getAnnotRichMedia(\tl_use:c{page@\l_tmpa_tl},'\l_tmpa_tl');
13658                     }
13659                     annotRM['\l_tmpa_tl'].activated=true;
13660                 )

```




```

13711     \tl_if_exist_p:c{ann@\l_tmpa_tl}
13712   }{
13713     !\str_if_eq_x_p:nn{\tl_use:c{ann@\l_tmpa_tl}}{draft}
13714   }{
13715     \mix_pdfobj:nnn{}{dict}{
13716       /S/JavaScript/JS~(
13717         if(typeof(annotRM)=='undefined'){annotRM=new~Array();}
13718         if(typeof(annotRM['\l_tmpa_tl'])=='undefined'){
13719           annotRM['\l_tmpa_tl']=
13720             this.getAnnotRichMedia(\tl_use:c{page@\l_tmpa_tl},'\l_tmpa_tl');
13721         }
13722         annotRM['\l_tmpa_tl'].activated=true;
13723       )
13724     \tl_if_blank:VF\l_tmpb_tl{/Next~\mix_pdflastobj:}
13725   }
13726 }
13727 \bool_if:nT{
13728   \bool_lazy_and_p:nn{
13729     \tl_if_exist_p:c{ann@\l_tmpa_tl}
13730   }{
13731     !\str_if_eq_x_p:nn{\tl_use:c{ann@\l_tmpa_tl}}{draft}
13732   }
13733   || !\tl_if_blank_p:V\l_tmpb_tl
13734 }{
13735   \tl_gput_right:Nx\g_mix_btnactions_tl{~\mix_pdflastobj:}
13736 }
13737 },
13738 jsaction .value_required:n = {true},
13739
13740 unknown .code:n = {
13741   \msg_error:nnx{media9}{unknown~option}{\l_keys_key_tl}
13742 }
13743 }
13744
13745 \RenewDocumentCommand\includemedia{0{}mm}{%#1 options, #2 text/image #3 media file
13746   \mix_uriend:
13747   \group_begin:
13748     \mix_beginLTR:
13749     \leavevmode
13750     %empty stream as appearance dummy
13751     \cs_if_exist:NF\g_mix_appearance_tl{
13752       \hbox_set:Nn\l_mix_poster_box{\phantom{\rule{1pt}{1pt}}}
13753       \mix_pdfxform:n{\l_mix_poster_box}
13754       \tl_gset:Nx\g_mix_appearance_tl{\mix_pdflastxform:}
13755     }
13756     \mix_reset:
13757     \mix_uribegin: %treat URI characters correctly
13758     \keys_set:nn{media9/user}{#1}
13759     \mix_uriend:
13760     \tl_greplace_all:Nnn\g_mix_flashvars_tl{~&}{&}

```



```

13761 \tl_greplace_all:Nnn\g_mix_flashvars_tl{&~}{&}
13762 \tl_greplace_all:Nnn\g_mix_flashvars_tl{~}{=}
13763 \tl_greplace_all:Nnn\g_mix_flashvars_tl{~}{=}
13764 \tl_gtrim_spaces:N\g_mix_flashvars_tl
13765
13766 \cs_if_exist:NT\Ginput@path{\cs_set_eq:NN\input@path\Ginput@path}
13767
13768 %\hbox_set:Nn\l_mix_poster_box{\group_begin:#2\group_end:}
13769 %\hbox_set:Nn\l_mix_poster_box{#2}
13770 \sbox\l_mix_poster_box{\if@RTL\beginR\fi#2\if@RTL\endR\fi}
13771 \mix_scale:n{\l_mix_poster_box}
13772 \bool_if:nT{
13773   \dim_compare_p:n{\g_mix_tt_tl=\c_zero_dim}||
13774   \dim_compare_p:n{\g_mix_wd_tl=\c_zero_dim}
13775 }{
13776   \tl_gset:Nn\g_mix_usrpbtn_tl{none}
13777 }
13778 \bool_if:NTF\g_mix_usrdraft_bool{
13779   \tl_if_empty:NF\g_mix_usrlabel_tl{
13780     \mix_keytoaux_now:nn{ann@\g_mix_usrlabel_tl}{draft}
13781   }
13782   \tl_if_blank:oTF{#2}{
13783     \mix_uribegin: %treat URI characters correctly
13784     \mix_draftbox:n{\tl_to_str:n{#3}}
13785     \mix_uriend:
13786   }{
13787     \hbox_to_wd:nn{\g_mix_wd_tl}{
13788       \vrule-width~\c_zero_dim-height~\g_mix_ht_tl-depth~\g_mix_dp_tl
13789       \box_use:N\l_mix_poster_box\hss
13790     }
13791   }
13792 }{
13793   \bool_if:nF{\str_if_eq_p:Vn\g_mix_usrpbtn_tl{none}}{
13794     %attach script that switches off play button overlay upon activation
13795     \mix_pdfobj:nnn{}{stream}{
13796       {}{
13797         var~ocgs=host.getOCGs(host.pageNum);
13798         for(var~i=0;i<ocgs.length;i++){
13799           if(ocgs[i].name=='MediaPlayerButton\int_use:N\g_mix_rmcnt_int'){
13800             ocgs[i].state=false;
13801           }
13802         }
13803       }
13804     }
13805     \mix_pdfobj:nnn{}{dict}{
13806       /Type/Filespec/EF~<</F~\mix_pdflastobj:>>/F~(btnoff)%/UF~(btnoff)
13807     }
13808     \tl_gset:Nx\g_mix_assets_tl{(btnoff)~\mix_pdflastobj:}
13809     \tl_set:Nx\l_mix_scripts_tl{~\mix_pdflastobj:~}
13810     %enforce plain playbutton overlay for XeTeX

```



```

13811     \sys_if_engine_xetex:T{\tl_gset:Nn\g_mix_usrpbtn_tl{plain}}
13812 }
13813 %embed main asset
13814 \mix_uribegin:
13815 \mix_embedasset:n{#3}
13816 \bool_if:nTF{
13817     \str_if_eq_p:Vn\l_mix_ext_tl{prc}||\str_if_eq_p:Vn\l_mix_ext_tl{u3d}
13818 }{
13819     \bool_gset_true:N\g_mix_iiid_bool
13820     \tl_gset:Nn\g_mix_mainassetsub_tl{3D}
13821 }{
13822     \str_case_x:nnF{\l_mix_base_tl}{
13823         {APlayer}{\tl_gset:Nn\g_mix_mainassetsub_tl{Sound}}
13824         {AudioPlayer}{\tl_gset:Nn\g_mix_mainassetsub_tl{Sound}}
13825         {VPlayer}{\tl_gset:Nn\g_mix_mainassetsub_tl{Video}}
13826         {VideoPlayer}{\tl_gset:Nn\g_mix_mainassetsub_tl{Video}}
13827         {StrobeMediaPlayback}{\tl_gset:Nn\g_mix_mainassetsub_tl{Video}}
13828     }{\tl_gset:Nn\g_mix_mainassetsub_tl{Flash}}
13829 }
13830 \tl_gset:Nx\g_mix_mainasset_tl{~\g_mix_lastasset_tl}
13831 \mix_uriend:
13832 %secondary assets (added by addresource)
13833 \seq_map_function:NN\g_mix_res_seq\mix_embedasset:n
13834 \seq_map_inline:Nn\g_mix_script_seq{
13835     \mix_embedasset:n{##1}
13836     \tl_put_right:Nx\l_mix_scripts_tl{~\g_mix_lastasset_tl}
13837 }
13838 %attach 3D calculation script
13839 \bool_if:nT{\g_mix_iiid_bool && \g_mix_iiidcalc_bool}{
13840     \mix_embedasset:n{3Dmenu.js}
13841     \tl_put_left:Nx\l_mix_scripts_tl{\g_mix_lastasset_tl~}
13842 }
13843 %create 3D views from file (option 3Dviews)
13844 \bool_if:nT{\g_mix_iiid_bool && !(\tl_if_blank_p:V\g_mix_vfile_tl)}{
13845     \tl_set:Nn\l_mix_level_tl{c_minus_one}
13846     \int_zero:N\l_mix_viewcnt_int
13847     \int_zero:N\l_mix_lineno_int
13848
13849     \ior_open:Nn\l_mix_vfile_stream{\g_mix_vfile_tl}
13850     \ior_map_inline:Nn\l_mix_vfile_stream{
13851         \int_incr:N\l_mix_lineno_int
13852         \keys_set:nn{media9/views}{##1} %process input line
13853     }
13854     \ior_close:N\l_mix_vfile_stream
13855 }
13856 \bool_if:nT{ %create default 3D view if required
13857     \g_mix_iiid_bool &&
13858     (\g_mix_opt_iiidview_bool || \tl_if_blank_p:V\l_mix_iiidviewarray_tl)
13859 }{
13860     \tl_set_eq:NN\l_mix_bg_tl\g_mix_opt_bg_tl

```



```

13861 \tl_set_eq:NN\l_mix_ls_tl\g_mix_opt_ls_tl
13862 \tl_set_eq:NN\l_mix_rm_tl\g_mix_opt_rm_tl
13863 \tl_set_eq:NN\l_mix_psob_tl\g_mix_opt_psob_tl
13864 \tl_set_eq:NN\l_mix_coo_tl\g_mix_opt_coo_tl
13865 \tl_set_eq:NN\l_mix_ctoc_tl\g_mix_opt_ctoc_tl
13866 \tl_set_eq:NN\l_mix_ciiw_tl\g_mix_opt_ciiw_tl
13867
13868 \fp_set_eq:NN\l_mix_roo_fp\g_mix_opt_roo_fp
13869 \fp_set_eq:NN\l_mix_aac_fp\g_mix_opt_aac_fp
13870 \fp_set_eq:NN\l_mix_oscale_fp\g_mix_opt_oscale_fp
13871 \fp_set_eq:NN\l_mix_roll_fp\g_mix_opt_roll_fp
13872
13873 \bool_set_eq:NN\l_mix_ciiw_bool\g_mix_opt_ciiw_bool
13874 \bool_set_eq:NN\l_mix_iiidortho_bool\g_mix_opt_iiidortho_bool
13875 \tl_clear:N\l_mix_naarray_tl
13876
13877 \bool_if:NF\l_mix_ciiw_bool{
13878   \tl_set:Nx\l_mix_args_tl{\l_mix_coo_tl\space\l_mix_ctoc_tl\space}
13879   \exp_after:wN\mix_calc_ciiw:w\l_mix_args_tl\q_stop
13880 }
13881
13882 \tl_clear:N\l_mix_naarray_tl
13883 \tl_clear:N\l_mix_saarray_tl
13884 \tl_set_eq:NN\l_mix_nr_tl\g_mix_nrdflt_tl
13885
13886 \mix_view:n{Default}
13887 \tl_set:Nx\l_mix_dfltview_tl{\mix_pdflastobj:}
13888
13889 }
13890 \mix_pdfobj:nnn{}{dict}{
13891   /Type/RichMediaInstance
13892   /Subtype/\g_mix_mainassetsub_tl
13893   /Asset~\g_mix_mainasset_tl
13894   \bool_if:NF\g_mix_iiid_bool{
13895     /Params~<<
13896     /Binding\str_if_eq:VnTF\g_mix_transp_tl{true}{
13897       /Foreground
13898     }{
13899       /Background
13900     }
13901     \tl_if_blank:VF\g_mix_flashvars_tl{
13902       /FlashVars~(\g_mix_flashvars_tl)
13903     }
13904     >>
13905   }
13906 }
13907 \tl_if_empty:NF\g_mix_usrlabel_tl{
13908   \mix_keytoaux_now:nn{main@\g_mix_usrlabel_tl}{\mix_pdflastobj:}
13909 }
13910 \mix_pdfobj:nnn{}{dict}{

```



```

13911 /Type/RichMediaConfiguration
13912 /Subtype/\g_mix_mainassetssub_tl
13913 /Instances~[\mix_pdflastobj:]
13914 }
13915 \mix_pdfobj:nnn{}{dict}{
13916 /Type/RichMediaContent
13917 /Assets~<</Names~[\g_mix_assets_tl]>>
13918 /Configurations~[\mix_pdflastobj:]
13919 \bool_if:nT{
13920 \g_mix_iiid_bool && !(\tl_if_empty_p:V\l_mix_iiidviewarray_tl)
13921 }{
13922 /Views~[\l_mix_iiidviewarray_tl]
13923 }
13924 }
13925 \tl_set:Nx\l_mix_content_tl{\mix_pdflastobj:}
13926 \bool_if:nT{
13927 \g_mix_iiid_bool && \str_if_eq_p:Vn\g_mix_playtpe_tl{Oscillating}
13928 }{
13929 \tl_gset:Nx\g_mix_playcnt_tl{\int_eval:n{\g_mix_playcnt_tl*2}}
13930 }
13931 %determine floating window size
13932 \bool_if:NT\g_mix_opt_windowed_bool{
13933 \exp_after:wN\mix_parse_winsizearg:w\g_mix_winsize_tl\q_stop
13934 }
13935 \mix_pdfobj:nnn{}{dict}{
13936 /Activation~<<
13937 /Condition\g_mix_act_tl
13938 \bool_if:nT{
13939 \g_mix_iiid_bool &&
13940 !(\str_if_eq_p:Vn\g_mix_playtpe_tl{None})
13941 }{[%seems to work only with 3D content
13942 /Animation~<<
13943 /Subtype/\g_mix_playtpe_tl
13944 /PlayCount~\g_mix_playcnt_tl
13945 /Speed~\g_mix_playspd_tl
13946 >>
13947 }
13948 \bool_if:nT{
13949 \g_mix_iiid_bool && (
13950 \g_mix_opt_iiidview_bool || \tl_if_blank_p:V\l_mix_iiidviewarray_tl
13951 )
13952 }{/View~\l_mix_dfltview_tl}
13953 /Presentation~<<
13954 /Transparent~\g_mix_transp_tl
13955 \bool_if:NTF\g_mix_opt_windowed_bool{
13956 /Style/Windowed
13957 /Window~<<
13958 /Width~<</Default~\tl_mix_fltd>>
13959 /Height~<</Default~\tl_mix_fltht>>
13960 /Position~<<

```




```

13961         /HOffset~0/VOffset~0
13962         \str_case_x:nnF{\g_mix_winpos_tl}{
13963             {tl}{/VAlign/Near/HAlign/Near}
13964             {cl}{/VAlign/Center/HAlign/Near}
13965             {bl}{/VAlign/Far/HAlign/Near}
13966             {bc}{/VAlign/Far/HAlign/Center}
13967             {br}{/VAlign/Far/HAlign/Far}
13968             {cr}{/VAlign/Center/HAlign/Far}
13969             {tr}{/VAlign/Near/HAlign/Far}
13970             {tc}{/VAlign/Near/HAlign/Center}
13971         }{/HAlign/Center/VAlign/Center}
13972     >>
13973     >>
13974     }{
13975         /Style/Embedded
13976     }
13977     \bool_if:NTF\g_mix_iiid_bool{
13978         /Toolbar~\g_mix_tools_tl
13979         /NavigationPane~\g_mix_nav_tl
13980     }{
13981         /PassContextClick~\g_mix_contextclick_tl
13982     }
13983     >>
13984     \tl_if_blank:VF\l_mix_scripts_tl{/Scripts~[\l_mix_scripts_tl]}
13985     >>
13986     /Deactivation~<</Condition\g_mix_deact_tl>>
13987 }
13988 \tl_set:Nx\l_mix_settings_tl{\mix_pdflastobj:}
13989 \tl_if_empty:NF\g_mix_usrlabel_tl{
13990     \tl_gset_eq:NN\g_mix_label_tl\g_mix_usrlabel_tl
13991 }
13992 % #1:width, #2:height, #3:depth, #4:content (key-value)
13993 \mix_pdfannot:nnnn{\g_mix_wd_tl}{\g_mix_ht_tl}{\g_mix_dp_tl}{
13994     /Subtype/RichMedia
13995     /F~4
13996     /BS~<</W~0/S/S>>
13997     /Contents~(media~embedded~by~media9~[\g_mix_version_tl~(\g_mix_date_tl)])
13998     /NM~(\g_mix_label_tl)
13999     /AP~<</N~\g_mix_appearance_tl>>
14000     /RichMediaSettings~\l_mix_settings_tl
14001     /RichMediaContent~\l_mix_content_tl
14002 }
14003 \tl_if_empty:NF\g_mix_usrlabel_tl{
14004     \mix_keytoaux_now:nn{ann@\g_mix_usrlabel_tl}{\mix_pdflastann:}
14005     \mix_keytoaux_shipout:nn{page@\g_mix_usrlabel_tl}{
14006         \noexpand\the\g@mix@page@int}
14007 }
14008 \mix_pdfobj:nnn{}{dict}{
14009     /S/JavaScript/JS~(
14010     try{

```



```

14011         if(typeof(annotRM)=='undefined'){annotRM=new~Array();}
14012         if(typeof(annotRM['\g_mix_label_tl'])=='undefined'){
14013             annotRM['\g_mix_label_tl']=
14014                 this.getAnnotRichMedia(this.pageNum,'\g_mix_label_tl');
14015         }
14016         \str_if_eq_x:nnF{\g_mix_usrpbtn_tl}{none}{
14017             if(typeof(ocgBtn\int_use:N\g_mix_rmcnt_int)=='undefined'){
14018                 var~ocgs=this.getOCGs(this.pageNum);
14019                 for(var~i=0;i<ocgs.length;i++){
14020                     if(ocgs[i].name=='MediaPlayerButton\int_use:N\g_mix_rmcnt_int'){
14021                         var~ocgBtn\int_use:N\g_mix_rmcnt_int=ocgs[i];
14022                     }
14023                 }
14024             }
14025             if(
14026                 !annotRM['\g_mix_label_tl'].activated&&(
14027                     app.viewerType=='Reader' ||
14028                     app.viewerType=='Exchange' ||
14029                     app.viewerType=='Exchange-Pro'
14030                 )&&app.viewerVersion>=9
14031             ){
14032                 ocgBtn\int_use:N\g_mix_rmcnt_int.state=true;
14033             }
14034         }
14035     }catch(e){}
14036     this.dirty=false;
14037 )
14038 }
14039 \mix_pdfannot:nnnn{Opt}{Opt}{Opt}{
14040     /Subtype/Widget
14041     /FT/Btn/Ff~65537/F~2
14042     /BS~<</W~0>>
14043     /T~(fd@\g_mix_label_tl)
14044     /AA~<</PO~\mix_pdflastobj:~/PV~\mix_pdflastobj:>>
14045 }
14046 \mix_appendtofields:n{\mix_pdflastann:}
14047 \hbox_overlap_right:n{\box_use:N\l_mix_poster_box}
14048 \str_if_eq_x:nnTF{\g_mix_usrpbtn_tl}{none}{
14049     \hbox_to_wd:nn{\g_mix_wd_tl}{
14050         \vrule-width~\c_zero_dim~height~\g_mix_ht_tl~depth~\g_mix_dp_tl\hss
14051     }
14052 }{%insert play button overlay
14053     \mix_insert_btnocg: %create OCG
14054     \cs_gset_eq:Nc\mix_pbtn:NN{g@mix@pbtn@\g_mix_usrpbtn_tl @tl}
14055     \group_begin:
14056     \cs_if_exist:NT\textdir{\textdir TLT}
14057     \sbox\l_mix_pbtn_box{\mix_pbtn:NN\g_mix_wd_tl\g_mix_tt_tl}
14058     \box_move_down:nn{\g_mix_dp_tl}{
14059         \hbox_to_wd:nn{\g_mix_wd_tl}{
14060             \vbox_to_ht:nn{\g_mix_tt_tl}{

```



```

14061          \vss
14062          \ocgbase_oc_bdc:n{\g_mix_btnocg_tl}
14063          \box_use:N\l_mix_pbbtn_box
14064          \ocgbase_oc_emc:
14065      }
14066  }
14067  }
14068  \group_end:
14069  }
14070  \int_gincr:N\g_mix_rmcnt_int
14071  }
14072  \mix_endLTR:
14073  \group_end:
14074  }
14075  \tl_set_eq:NN\l_mix_includemedia_tl\includemedia
14076  \tl_set:Nn\includemedia{\mix_uribegin:\l_mix_includemedia_tl}
14077
14078  \RenewDocumentCommand\mediabutton{0{}m}{%#1 options, #2 normal button text
14079  \mix_uridend:
14080  \group_begin:
14081  \mix_beginLTR:
14082  \leavevmode
14083  %reset various variables
14084  \tl_gclear:N\g_mix_overbtn_tl
14085  \tl_gclear:N\g_mix_downbtn_tl
14086  \tl_gclear:N\g_mix_btnactions_tl
14087  \tl_gclear:N\g_mix_tooltip_tl
14088  %process options
14089  \bool_gset_eq:NN\g_mix_btndraft_bool\g_mix_pkgdraft_bool
14090  \mix_uribegin: %treat URI characters correctly
14091  \keys_set:nn{media9\mbtndraft}{#1} %detect draft/final on first pass
14092  \bool_if:NF\g_mix_btndraft_bool{\keys_set:nn{media9\mbtn}{#1}}
14093  \mix_uridend:
14094  %normal button appearance
14095  %\hbox_set:Nn\l_mix_poster_box{#2}
14096  \sbox\l_mix_poster_box{\if@RTL\beginR\fi#2\if@RTL\endR\fi}
14097  \tl_set:Nx\width {\dim_use:N\box_wd:N\l_mix_poster_box}
14098  \tl_set:Nx\height {\dim_use:N\box_ht:N\l_mix_poster_box}
14099  \tl_set:Nx\depth {\dim_use:N\box_dp:N\l_mix_poster_box}
14100  \bool_if:NTF\g_mix_btndraft_bool{\box_use:N\l_mix_poster_box}{
14101    \sbox\l_mix_poster_box{\bool_if:NTF\g_pbs_lscape_bool{\rotatebox{90}{
14102      \box_use:N\l_mix_poster_box}}{\box_use:N\l_mix_poster_box}}
14103    \mix_pdfxform:n{\l_mix_poster_box}
14104    \tl_set:Nx\g_mix_normalbtn_tl{\mix_pdflastxform:}
14105    %insert widget annotation
14106    \mix_pdfannot:nnnn{\width}{\height}{\depth}{
14107      /Subtype/Widget
14108      /T~(mbtn@\int_use:N\g_mix_mbtncnt_int)
14109      \tl_if_empty:NF\g_mix_tooltip_tl{/TU~(\g_mix_tooltip_tl)}
14110      /FT/Btn/Ff~65536

```



```

14111 \tl_if_empty:NTF\g_mix_downbtn_tl{/H/I}{/H/P}
14112 /AP~<<
14113 /N~\g_mix_normalbtn_tl
14114 \tl_if_empty:NF\g_mix_overbtn_tl{/R~\g_mix_overbtn_tl}
14115 \tl_if_empty:NF\g_mix_downbtn_tl{/D~\g_mix_downbtn_tl}
14116 >>
14117 /MK~<<
14118 /TP~1~/IF~<</S/A/FB~true/A~[0.0~0.0]>>
14119 /I~\g_mix_normalbtn_tl
14120 \tl_if_empty:NF\g_mix_overbtn_tl{/RI~\g_mix_overbtn_tl}
14121 \tl_if_empty:NF\g_mix_downbtn_tl{/IX~\g_mix_downbtn_tl}
14122 >>
14123 /A~<<
14124 /S/JavaScript/JS~(app.focusRect=false;)
14125 %sequence of actions to perform
14126 \tl_if_empty:NF\g_mix_btnactions_tl{/Next~[\g_mix_btnactions_tl]}
14127 >>
14128 }
14129 \mix_appendtofields:n{\mix_pdflastann:}
14130 \hbox_to_wd:nn{\width}{
14131 \vrule~width~\c_zero_dim~height~\height~depth~\depth\hss
14132 }
14133 \int_gincr:N\g_mix_mbtncnt_int
14134 }
14135 \mix_endLTR:
14136 \group_end:
14137 }
14138
14139 \tl_set_eq:NN\l_mix_mediabutton_tl\mediabutton
14140 \tl_set:Nn\mediabutton{\mix_uribegin:\l_mix_mediabutton_tl}
14141
14142

```

81 File memoir-xetex-bidi.def

```

14143 \ProvidesFile{memoir-xetex-bidi.def}[2017/06/09 v0.6 bidi adaptations for memoir class for Xe
14144 \renewcommand{\keepthetitle}{%
14145 \@bsmtitleempty
14146 \global\let\thanks\relax
14147 \global\let\LTRthanks\relax
14148 \global\let\RTLthanks\relax
14149 \global\let\and\relax
14150 \global\let\andnext\relax
14151 \global\let\@thanks\@empty
14152 \global\let\@title\@empty
14153 \global\let\@author\@empty
14154 \global\let\@date\@empty}
14155 \renewcommand{\maketitle}{\par
14156 \beginingroup
14157 \@bsmarkseries

```



```

14158 \def\@makefnmark{\@textsuperscript{%
14159 \normalfont\@bsthanksheadpre \tamark \@bsthanksheadpost}}%
14160 \long\def\@makefntext##1{\makethanksmark ##1}
14161 \if@twocolumn
14162 \ifnum \col@number=\@ne
14163 \maketitle
14164 \else
14165 \twocolumn[\maketitle]%
14166 \fi
14167 \else
14168 \ifdim\pagetotal>\z@
14169 \newpage
14170 \fi
14171 \global\@topnum\z@
14172 \maketitle
14173 \fi
14174 \thispagestyle{title}\@thanks
14175 \endgroup
14176 \@bscontmark % \setcounter{footnote}{0}%
14177 }
14178 \renewcommand*{\memRTLleftskip}{\ifRTL\rightskip\else\leftskip\fi}
14179 \renewcommand*{\memRTLrightskip}{\ifRTL\leftskip\else\rightskip\fi}
14180 \renewcommand*{\memRTLvleftskip}{\ifRTL\vrightskip\else\vleftskip\fi}
14181 \renewcommand*{\memRTLvrightskip}{\ifRTL\vleftskip\else\vrightskip\fi}
14182 \renewcommand*{\memRTLraggedright}{\ifRTL\raggedleft\else\raggedright\fi}
14183 \renewcommand*{\memRTLraggedleft}{\ifRTL\raggedright\else\raggedleft\fi}
14184 \renewcommand*{\thesection}{\thechapter\@SepMark\@arabic\c@section}
14185 \renewcommand*{\thesubsection}{%
14186 \thesection\@SepMark\@arabic\c@subsection}
14187 \renewcommand*{\thesubsubsection}{%
14188 \thesubsection\@SepMark\@arabic\c@subsubsection}
14189 \renewcommand*{\theparagraph}{%
14190 \thesubsubsection\@SepMark\@arabic\c@paragraph}
14191 \renewcommand*{\thesubparagraph}{%
14192 \theparagraph\@SepMark\@arabic\c@subparagraph}
14193 \renewcommand{\setthesection}{\thechapter\@SepMark\Alph{section}}
14194 \renewcommand{\theequation}{%
14195 \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
14196 \renewcommand{\thefigure}{\thechapter\@SepMark\@arabic\c@figure}
14197 \renewcommand{\thetable}{\thechapter\@SepMark\@arabic\c@table}
14198 \ifartopt
14199 \chapterstyle{article}
14200 \counterwithout{figure}{chapter}
14201 \counterwithout{table}{chapter}
14202 \counterwithout{footnote}{chapter}
14203 \counterwithout{equation}{chapter}
14204 \renewcommand{\chaptername}{\}
14205 \renewcommand{\maketitlehookb}{%
14206 \vskip -1.5\topsep\vskip -1.5\partopsep}
14207 \renewcommand{\maketitlehookc}{%

```



```

14208 \vskip -1.5\topsep\vskip -1.5\partopsep}
14209 \fi
14210 \long\def\@makecaption#1#2{\let\@memtempa\relax
14211 \ifdim\prevdepth>-99\p@ \vskip\abovecaptionskip
14212 \else \def\@memtempa{\vbox to\topskip{}}\fi
14213 \let\@contfnote\footnote \renewcommand{\footnote}[2] [] {}
14214 \let\@contfmark\footnotemark \renewcommand{\footnotemark}[1] [] {}
14215 \sbox\@tempboxa{\@contnfont #1\@contdelim \@conttfont #2\@contfinal}
14216 \let\footnote\@contfnote
14217 \let\footnotemark\@contfmark
14218 \ifdim\wd\@tempboxa<\linewidth \centering \fi
14219 \if@contcw
14220 \centering
14221 \parbox{\@contcwidth}{%
14222 \ifdim\wd\@tempboxa<\@contcwidth \centering \fi
14223 \fi
14224 \ifdim\wd\@tempboxa<\linewidth
14225 \@contpre
14226 {\@contnfont #1\@contdelim}\@memtempa
14227 {\@contcshortstyle \@conttfont #2\@contfinal\par}
14228 \else
14229 \if@conthang
14230 \sbox\@tempboxa{\@contnfont #1\@contdelim}
14231 \@contpre%
14232 {\@contcstyle\hangindent=\wd\@tempboxa
14233 \noindent\box\@tempboxa\@memtempa \@conttfont #2\@contfinal\par}
14234 \else
14235 \if@contindent
14236 \@contpre%
14237 {\@contnfont #1\@contdelim}\@memtempa
14238 {\@contcstyle\hangindent=\@contindw
14239 \hangafter=\@one\@conttfont #2\@contfinal\par}% <- v1.4
14240 \else
14241 \@contpre%
14242 {\@contnfont #1\@contdelim}\@memtempa
14243 {\@contcstyle \@conttfont #2\@contfinal\par}
14244 \fi
14245 \fi
14246 \fi
14247 \@contpost
14248 \if@contcw
14249 \par
14250 } % end of the \parbox
14251 \fi
14252 \vskip\belowcaptionskip}
14253 \ifpackage{caption}{%
14254 \AtBeginPackage{caption}{%
14255 \ClassWarningNoLine{memoir}{%
14256 You are using the caption package with the memoir \MessageBreak
14257 class. This may cause unexpected or inconsistent \MessageBreak

```



```

14258 results if you use any of memoir's captioning facilities}
14259
14260 \long\def\@makecaption##1##2{%
14261   \vskip\abovecaptionskip
14262   \sbox\@tempboxa{\if@RTL\beginR\fi##1: ##2\if@RTL\endR\fi}%
14263   \ifdim \wd\@tempboxa >\hsize
14264     \if@RTL\beginR\fi##1: ##2\if@RTL\endR\fi\par
14265   \else
14266     \global \@minipagefalse
14267     \hb@xt@\hsize{\hfil\box\@tempboxa\hfil}%
14268   \fi
14269   \vskip\belowcaptionskip}
14270
14271 \def\caption{%
14272   \ifx\@captype\@undefined
14273     \latexerror{\noexpand\caption outside float}\@ehd
14274     \expandafter\@gobble
14275   \else
14276     \refstepcounter\@captype
14277     \expandafter\@firstofone
14278   \fi
14279   {\@dblarg{\@caption\@captype}}%
14280 }
14281
14282 \long\def\@caption##1[##2]##3{%
14283   \par
14284   \addcontentsline{\csname ext@##1\endcsname}{##1}%
14285     {\protect\numberline{\csname the##1\endcsname}{\ignorespaces ##2}}%
14286   \begingroup
14287     \@parboxrestore
14288     \if@minipage
14289       \setminipage
14290     \fi
14291     \normalsize
14292     \@makecaption{\csname fnum@##1\endcsname}{\ignorespaces ##3}\par
14293   \endgroup}
14294 }}{}
14295 \renewenvironment{thebibliography}[1]{%
14296   \bibsection
14297   \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
14298   \bidi@thebibliography@font@hook%
14299   \begin{bibitemlist}{#1}}{\end{bibitemlist}\postbibhook}

```

82 File midfloat-xetex-bidi.def

```

14300 \ProvidesFile{midfloat-xetex-bidi.def}[2017/05/06 v0.4 bidi adaptations for midfloat package]
14301 \def\RTL@outputdblcol{%
14302   \if@firstcolumn
14303     \global \@firstcolumnfalse
14304     \global\setbox\@leftcolumn\copy\@outputbox

```



```

14305 \splitmaxdepth\maxdimen
14306 \vbadness\maxdimen
14307 \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
14308 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
14309 \toks@\expandafter{\topmark}%
14310 \xdef\@firstcoltopmark{\the\toks@}%
14311 \toks@\expandafter{\splitfirstmark}%
14312 \xdef\@firstcolfirstmark{\the\toks@}%
14313 \ifx\@firstcolfirstmark\@empty
14314 \global\let\@setmarks\relax
14315 \else
14316 \gdef\@setmarks{%
14317 \let\firstmark\@firstcolfirstmark
14318 \let\topmark\@firstcoltopmark}%
14319 \fi
14320 \global\c@colht\@colht\global\c@advvipersep\z@
14321 \ifnum\jua@sk>0
14322 \remove@strip\jua@sar
14323 \global\@colht\the\jua@pr
14324 \ifdim\right@cor>\z@
14325 \global\advance\@colht by\right@cor
14326 \fi
14327 \global\advance\@colht by\cor@height
14328 \global\cor@height=0pt
14329 \fi
14330 \global \setbox\@rightcolumn \vbox{%
14331 \else
14332 \ifdim\c@colht>\@colht
14333 \@tempdima\@colht
14334 \ifdim\@colht>\z@
14335 \global\setbox\@rightcolumn \vbox{%
14336 \unvbox\@rightcolumn
14337 \vbox to\@tempdima{%
14338 \vskip\c@advvipersep\unvbox\@outputbox}%
14339 \vskip\stripsep
14340 \vrule height\the\jua@ht width Opt depth Opt
14341 \vskip\stripsep
14342 }%
14343 \global\c@advvipersep\m@advvipersep
14344 \else
14345 \global\setbox\@rightcolumn \vbox{%
14346 \unvbox\@rightcolumn
14347 \vrule height\the\jua@ht width Opt depth Opt
14348 \vskip\stripsep
14349 }%
14350 \fi
14351 \ifnum\jua@sk>0
14352 \remove@strip\jua@sar
14353 \global\@colht\the\jua@pr
14354 \global\advance\@colht by -\ht\@rightcolumn

```




```

14355         \global\advance\@colht by\cor@height
14356         \global\cor@height=0pt
14357     \else
14358         \global\advance\c@colht by-\ht\@rightcolumn
14359         \global\@colht\c@colht
14360     \fi
14361 \else
14362 \global\@firstcolumntrue
14363 \global\setbox\@outputbox\vbox to\ht\@leftcolumn{%
14364     \unvbox\@rightcolumn
14365     \vskip\c@addvipersep
14366     \unvbox\@outputbox
14367     }%
14368 \setbox\@outputbox \vbox {%
14369     \hb@xt@\textwidth {%
14370         \hskip \columnwidth
14371         \hfil
14372         \vrule \@width\columnseprule
14373         \hfil
14374         \hb@xt@\columnwidth {%
14375             \bidi@firstcolumn@status@write%
14376             \box\@leftcolumn \hss}%
14377         \hskip-\textwidth
14378         \hb@xt@\columnwidth {%
14379             \bidi@lastcolumn@status@write%
14380             \box\@outputbox \hss}%
14381         \hskip\columnwidth
14382         \hskip\columnsep}%
14383     }%
14384 \@combinedblfloats
14385 \@setmarks
14386 \@outputpage
14387 \begingroup
14388     \@dblfloatplacement
14389     \@startdblcolumn
14390     \@whiles\if@fcolmade \fi
14391     {\@outputpage
14392     \@startdblcolumn}%
14393 \endgroup
14394 \global\jua@sk=0\global\jua@sar={}
14395 \global\cor@height\z@\global\c@addvipersep\z@
14396 \fi
14397 \fi
14398 }
14399
14400
14401 \def\LTR@outputdblcol{%
14402     \if@firstcolumn
14403         \global \@firstcolumnfalse
14404         \global\setbox\@leftcolumn\copy\@outputbox

```



```

14405 \splitmaxdepth\maxdimen
14406 \vbadness\maxdimen
14407 \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
14408 \setbox\@outputbox\vsplit\@outputbox to\maxdimen
14409 \toks@\expandafter{\topmark}%
14410 \xdef\@firstcoltopmark{\the\toks@}%
14411 \toks@\expandafter{\splitfirstmark}%
14412 \xdef\@firstcolfirstmark{\the\toks@}%
14413 \ifx\@firstcolfirstmark\@empty
14414 \global\let\@setmarks\relax
14415 \else
14416 \gdef\@setmarks{%
14417 \let\firstmark\@firstcolfirstmark
14418 \let\topmark\@firstcoltopmark}%
14419 \fi
14420 \global\c@colht\@colht\global\c@advvipersep\z@
14421 \ifnum\jua@sk>0
14422 \remove@strip\jua@sar
14423 \global\@colht\the\jua@pr
14424 \ifdim\right@cor>\z@
14425 \global\advance\@colht by\right@cor
14426 \fi
14427 \global\advance\@colht by\cor@height
14428 \global\cor@height=0pt
14429 \fi
14430 \global \setbox\@rightcolumn \vbox{%
14431 \else
14432 \ifdim\c@colht>\@colht
14433 \@tempdima\@colht
14434 \ifdim\@colht>\z@
14435 \global\setbox\@rightcolumn \vbox{%
14436 \unvbox\@rightcolumn
14437 \vbox to\@tempdima{%
14438 \vskip\c@advvipersep\unvbox\@outputbox}%
14439 \vskip\stripsep
14440 \vrule height\the\jua@ht width Opt depth Opt
14441 \vskip\stripsep
14442 }%
14443 \global\c@advvipersep\m@advvipersep
14444 \else
14445 \global\setbox\@rightcolumn \vbox{%
14446 \unvbox\@rightcolumn
14447 \vrule height\the\jua@ht width Opt depth Opt
14448 \vskip\stripsep
14449 }%
14450 \fi
14451 \ifnum\jua@sk>0
14452 \remove@strip\jua@sar
14453 \global\@colht\the\jua@pr
14454 \global\advance\@colht by -\ht\@rightcolumn

```



```

14455         \global\advance\@colht by\cor@height
14456         \global\cor@height=0pt
14457     \else
14458         \global\advance\c@colht by-\ht\@rightcolumn
14459         \global\@colht\c@colht
14460     \fi
14461 \else
14462     \global\@firstcolumntrue
14463     \global\setbox\@outputbox\vbox to\ht\@leftcolumn{%
14464         \unvbox\@rightcolumn
14465         \vskip\c@addvipersep
14466         \unvbox\@outputbox
14467     }%
14468     \setbox\@outputbox \vbox {%
14469         \hb@xt@\textwidth {%
14470             \hb@xt@\columnwidth {%
14471                 \bidi@firstcolumn@status@write%
14472                 \box\@leftcolumn \hss}%
14473             \hfil
14474             \vrule \@width\columnseprule
14475             \hfil
14476             \hb@xt@\columnwidth {%
14477                 \bidi@lastcolumn@status@write%
14478                 \box\@outputbox \hss}%
14479             }%
14480         }%
14481     \@combinedblfloats
14482     \@setmarks
14483     \@outputpage
14484     \begingroup
14485         \@dblfloatplacement
14486         \@startdblcolumn
14487         \@whiles\if@fcolmade \fi
14488         {\@outputpage
14489         \@startdblcolumn}%
14490     \endgroup
14491     \global\jua@sk=0\global\jua@sar={}%
14492     \global\cor@height\z@\global\c@addvipersep\z@
14493     \fi
14494 \fi
14495 }
14496
14497
14498 \def\@strip[#1/#2]{\global\@tempdima=#1\global\@tempdimb=#2%
14499     \global \setbox\@viper\vbox\bgroup\if@RTLmain\moveleft\dimexpr(\columnwidth+\columnsep)\fi\
14500         \hsize\textwidth
14501         \@parboxrestore
14502         \col@number \@ne
14503         \vrule height\topskip width0pt depth0pt
14504 }

```



```

14505
14506 \def\endstrip{%
14507     \egroup\egroup
14508     \if@firstcolumn
14509         \ifdim\pagetotal>\z@
14510             \vskip\stripsep
14511             \global\ht@strip\pagegoal
14512             \global\advance\ht@strip by-\pagetotal
14513             \global\advance\ht@strip by-\stripsep
14514             \global\advance\ht@strip by-\ht@viper
14515             \global\advance\ht@strip by-\stripsep
14516             \global\jua@ht=\ht@viper
14517         \else
14518             \global\ht@strip\z@
14519         \fi
14520     \ifdim\ht@strip>\z@
14521         \unvbox\@viper
14522         \vskip\stripsep
14523         \add@strip{\the\pagetotal}{\the\jua@ht}{\the\@tempdima}{\the\@tempdimb}%
14524         \global\advance\jua@sk by1
14525     \else
14526         \@latex@error{Strip needs more place!}\@ehc
14527         \if@vihproof
14528             \framebox[\columnwidth]{??? Strip ???}%
14529         \fi
14530     \fi
14531 \else
14532     \@latex@error{Strip is used only on left column!}\@ehc
14533     \if@vihproof
14534         \framebox[\columnwidth]{??? Strip ???}%
14535     \fi
14536 \fi
14537 }

```

83 File minitoc-xetex-bidi.def

```

14538 \ProvidesFile{minitoc-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for minitoc package for
14539 \def\@undottedtocline#1#2#3#4#5{%
14540     \ifnum #1>\c@tocdepth\relax \else
14541         \vskip \z@ plus.2\p@
14542         {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocrmarg \
14543         \parindent #2\relax\@afterindenttrue
14544         \interlinepenalty\@M
14545         \leavevmode
14546         \@tempdima #3\relax \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \hbox{}}%
14547         \hskip -\if@RTL\righskip\else\leftskip\fi
14548         #4\nobreak\hfill \nobreak
14549         \null\par}%
14550     \fi}
14551 \def\@Undottedtocline#1#2#3#4#5{%

```



```

14552 \ifnum #1>\c@tocdepth\relax \else
14553 \vskip \z@ \@plus.2\p@
14554 {\if@RTL\rightrightskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\rightrightskip\fi \@tocmargin
14555 \parindent #2\relax\@afterindenttrue
14556 \interlinepenalty\@M
14557 \leavevmode
14558 \@tempdima #3\relax
14559 \advance\if@RTL\rightrightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
14560 {\coffefont #4}\nobreak \nobreak\null
14561 \par}%
14562 \fi}
14563 \def\@Undottedtoclinep#1#2#3#4#5{%
14564 \ifnum #1>\c@tocdepth\relax \else
14565 \vskip \z@ \@plus.2\p@
14566 {\if@RTL\rightrightskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\rightrightskip\fi \@tocmargin
14567 \parindent #2\relax\@afterindenttrue
14568 \interlinepenalty\@M
14569 \leavevmode
14570 \@tempdima #3\relax
14571 \advance\if@RTL\rightrightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
14572 {#4}\nobreak \hfill \nobreak\null
14573 \hb@xt@{\pnumwidth}{\hfil\normalfont \normalcolor #5}}%
14574 \par}%
14575 \fi}

```

84 File multicol-xetex-bidi.def

```

14576 \ProvidesFile{multicol-xetex-bidi.def}[2016/11/27 v0.8 bidi adaptations for multicol package]
14577 \def\page@sofar{%
14578 \process@cols\mult@rightbox
14579 {\ifvoid\count@
14580 \setbox\count@\hbox to\hsize}%
14581 \else
14582 \wd\count@\hsize
14583 \fi}%
14584 \count@\col@number \advance\count@\m@ne
14585 \mult@info\z@
14586 {Column spec: \the\full@width\space = indent
14587 + columns + sep =\MessageBreak
14588 \the\multicol@leftmargin\space
14589 + \the\col@number\space
14590 x \the\hsize\space
14591 + \the\count@\space
14592 x \the\columnsep
14593 }%
14594 \ifvmode\else\errmessage{Multicol Error}\fi
14595 \nointerlineskip
14596 \setbox\z@\hbox{p}\global\dimen\tw@dp\z@
14597 \moveright\multicol@leftmargin
14598 \hbox to\full@width{%

```



```

14599      \bidi@multicol@align@columns
14600      \rlap{\phantom p}%
14601    }%
14602    \prevdepth\z@
14603    \kern-\dimen\tw@
14604    \ifdim\dimen\tw@ > \mc@gridwarn
14605      \PackageWarning{multicol}%
14606        {Very deep columns!\MessageBreak
14607          Grid alignment might be broken}%
14608    \fi
14609  }
14610  \def\LTR@column@boxes{%
14611    \process@cols\mult@gfirstbox{%
14612      \ifdim\dp\count@>\dimen\tw@
14613        \global\dimen\tw@\dp\count@ \fi
14614        \mc@col@status@write
14615        \box\count@
14616        \hss{\columnseprulecolor\vrule
14617          \@width\columnseprule}\hss}%
14618    \ifdim\dp\mult@rightbox>\dimen\tw@
14619      \global\dimen\tw@\dp\mult@rightbox \fi
14620    \mc@lastcol@status@write
14621    \box\mult@rightbox
14622  }
14623
14624  \def\RTL@column@boxes{%
14625    \ifnum\col@number<\tw@
14626      \LTR@column@boxes
14627    \else
14628      \process@cols\mult@gfirstbox{%
14629        \hskip\hsize
14630        \hss{\columnseprulecolor\vrule
14631          \@width\columnseprule}\hss
14632      }%
14633      \hskip\hsize
14634      \process@cols\mult@gfirstbox{%
14635        \ifdim\dp\count@>\dimen\tw@
14636          \global\dimen\tw@\dp\count@ \fi
14637          \hskip-\hsize
14638          \mc@col@status@write
14639          \box\count@
14640          \hskip-\hsize
14641          \hskip-\columnsep
14642      }%
14643      \ifdim\dp\mult@rightbox>\dimen\tw@
14644        \global\dimen\tw@\dp\mult@rightbox \fi
14645      \hskip-\hsize
14646      \mc@lastcol@status@write
14647      \box\mult@rightbox
14648      \hskip-\hsize

```



```

14649     \hskip\full@width
14650   \fi
14651 }
14652 \newcommand\RTLmulticolcolumns
14653   {\let\bidicol@multicol@align@columns
14654     \RTL@column@boxes}
14655 \newcommand\LTRmulticolcolumns
14656   {\let\bidicol@multicol@align@columns
14657     \LTR@column@boxes}
14658 \newcommand\bidicol@multicol@align@columns
14659   {\if@RTLmain\RTL@column@boxes\else\LTR@column@boxes\fi}
14660 \def\multicols#1{\col@number#1\relax
14661   \ifnum\col@number<\tw@
14662     \PackageWarning{multicol}%
14663       {Using `number\col@number'
14664         columns doesn't seem a good idea.^^J
14665         I therefore use two columns instead}%
14666     \col@number\tw@ \fi
14667   \ifnum\col@number>10
14668     \PackageError{multicol}%
14669       {Too many columns}%
14670     {Current implementation doesn't
14671       support more than 10 columns.%
14672     \MessageBreak
14673     I therefore use 10 columns instead}%
14674   \col@number10 \fi
14675   \ifx\@footnotetext\mult@footnotetext\else
14676     \let\orig@footnotetext\@footnotetext
14677     \let\@footnotetext\mult@footnotetext
14678   \fi
14679   \ifx\@LTRfootnotetext\mult@LTRfootnotetext\else
14680     \let\orig@LTRfootnotetext\@LTRfootnotetext
14681     \let\@LTRfootnotetext\mult@LTRfootnotetext
14682   \fi
14683   \ifx\@RTLfootnotetext\mult@RTLfootnotetext\else
14684     \let\orig@RTLfootnotetext\@RTLfootnotetext
14685     \let\@RTLfootnotetext\mult@RTLfootnotetext
14686   \fi
14687   \@ifnextchar[\mult@cols{\mult@cols[]}]
14688 \long\def\mult@footnotetext#1{\begingroup
14689   \hsize\textwidth
14690   \columnwidth\textwidth
14691   \orig@footnotetext{#1}\endgroup}
14692 \long\def\mult@LTRfootnotetext#1{\begingroup
14693   \hsize\textwidth
14694   \columnwidth\textwidth
14695   \orig@LTRfootnotetext{#1}\endgroup}
14696 \long\def\mult@RTLfootnotetext#1{\begingroup
14697   \hsize\textwidth
14698   \columnwidth\textwidth

```



```

14699         \orig@RTLfootnotetext{#1}\endgroup}
14700 \def\right@footnoterule{%
14701   \kern-3\p@
14702   \hbox to \textwidth{\hskip \dimexpr\textwidth-.4\columnwidth\relax \hrulefill }
14703   \kern2.6\p@}
14704 \def\textwidth@footnoterule{\kern-3\p@
14705   \hrule \@width \textwidth \kern 2.6\p@}

```

85 File multienum-xetex-bidi.def

```

14706 \ProvidesFile{multienum-xetex-bidi.def}[2011/04/16 v0.1 bidi adaptations for multienum package]
14707 \renewcommand{\itemx}[1]{\parbox[t]%
14708   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep%
14709   \parbox[t]{\remainx}{\bidi@raggedright #1}\par}%\smallskip
14710 \renewcommand{\itemxx}[2]{\parbox[t]%
14711   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14712   \parbox[t]{.5\remainxx}{\bidi@raggedright #1}\hfill\parbox[t]%
14713   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14714   \parbox[t]{0.5\remainxx}{\bidi@raggedright #2}\smallskip}
14715 \renewcommand{\itemxxx}[3]{\parbox[t]%
14716   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep%
14717   \parbox[t]{.3333\remainxxx}{\bidi@raggedright #1}\hfill\parbox[t]%
14718   {\labelwidth}{\hfill {\labelname}}\hskip\labelsep%
14719   \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #2}\hfill\parbox[t]%
14720   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep%
14721   \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #3}\par}%\smallskip
14722 \renewcommand{\itemxxxx}[4]{\parbox[t]%
14723   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14724   \parbox[t]{.25\remainxxxx}{\bidi@raggedright #1}\hfill\parbox[t]%
14725   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14726   \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #2}\hfill%
14727   \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14728   \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #3}\hfill%
14729   \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14730   \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #4}\smallskip}
14731 \renewcommand{\itemxxxxx}[5]{\parbox[t]%
14732   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14733   \parbox[t]{0.2\remainxxxxx}{\bidi@raggedright #1}\hfill%
14734   \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14735   \parbox[t]{0.2\remainxxxxx}{\bidi@raggedright #2}\hfill%
14736   \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14737   \parbox[t]{0.2\remainxxxxx}{\bidi@raggedright #3}\hfill%
14738   \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14739   \parbox[t]{0.2\remainxxxxx}{\bidi@raggedright #4}\hfill%
14740   \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14741   \parbox[t]{0.2\remainxxxxx}{\bidi@raggedright #5}\smallskip}
14742 \renewcommand{\itemxox}[2]{\parbox[t]%
14743   {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14744   \parbox[t]{\remainxox}{\bidi@raggedright #1}\hfill%
14745   \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep

```




```

14746 \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #2}\smallskip}
14747 \renewcommand{\itemxxo}[2]{\parbox[t]{%
14748 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14749 \parbox[t]{0.3333\remainxxx}{\bidi@raggedright #1}\hfill%
14750 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14751 \parbox[t]{\remainxox}{\bidi@raggedright #2}\smallskip}
14752 \renewcommand{\itemxox}[3]{\parbox[t]{%
14753 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14754 \parbox[t]{\remainxox}{\bidi@raggedright #1}\hfill%
14755 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14756 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #2}\hfill%
14757 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14758 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #3}\smallskip}
14759 \renewcommand{\itemxxox}[3]{\parbox[t]{%
14760 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14761 \parbox[t]{.25\remainxxxx}{\bidi@raggedright #1}\hfill%
14762 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14763 \parbox[t]{\remainxox}{\bidi@raggedright #2}\hfill%
14764 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14765 \parbox[t]{0.25\remainxxxx}{\bidi@raggedright #3}\smallskip}
14766 \renewcommand{\itemxxxo}[3]{\parbox[t]{%
14767 {\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14768 \parbox[t]{.25\remainxxxx}{\bidi@raggedright #1}\hfill%
14769 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14770 \parbox[t]{.25\remainxxxx}{\bidi@raggedright #2}\hfill%
14771 \parbox[t]{\labelwidth}{\hfill{\labelname}}\hskip\labelsep
14772 \parbox[t]{\remainxox}{\bidi@raggedright #3}\smallskip}

```

86 File natbib-xetex-bidi.def

```

14773 \ProvidesFile{natbib-xetex-bidi.def}[2017/06/09 v0.2 bidi adaptations for natbib package for X
14774 \renewenvironment{thebibliography}[1]{%
14775 \bibsection
14776 \parindent\z@
14777 \bibpreamble
14778 \bibfont
14779 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
14780 \bidi@thebibliography@font@hook%
14781 \list{\@biblabel{\the\c@NAT@ctr}}{\@bibsetup{#1}\global\c@NAT@ctr\z@}%
14782 \ifNAT@openbib
14783 \renewcommand\newblock{\par}%
14784 \else
14785 \renewcommand\newblock{\hskip .11em \@plus.33em \@minus.07em}%
14786 \fi
14787 \sloppy\clubpenalty4000\widowpenalty4000
14788 \sfcode~\.\@m
14789 \let\NAT@bibitem@first@sw\@firstoftwo
14790 \let\citeN\cite \let\shortcite\cite
14791 \let\citeasnoun\cite
14792 }{

```



```

14793 \bibitem@fin
14794 \bibpostamble
14795 \def\@noitemerr{%
14796   \PackageWarning{natbib}{Empty `thebibliography' environment}%
14797 }%
14798 \endlist
14799 \bibcleanup
14800}%

```

87 File newfloat-xetex-bidi.def

```

14801 \ProvidesFile{newfloat-xetex-bidi.def}[2013/05/22 v0.1 bidi adaptations for newfloat package]
14802 \renewcommand*{\newfloat@setwithin}[2]{%
14803   \ifcsname c@chapter\endcsname
14804     \@removefromreset{#1}{chapter}%
14805   \fi
14806   \@removefromreset{#1}{section}%
14807   \edef\@tempa{#2}%
14808   \ifx\@tempa\@empty
14809     \def\@tempa{none}%
14810   \fi
14811   \def\@tempb{none}%
14812   \ifx\@tempa\@tempb
14813     \ifcsname c@chapter\endcsname
14814       \@chapterlistsgap@off{#1}%
14815     \fi
14816     \newfloat@@setwithin{#1}{-}{-}%
14817   \else
14818     \def\@tempb{chapter}%
14819     \ifx\@tempa\@tempb
14820       \@addtoreset{#1}{chapter}%
14821       \@chapterlistsgap@on{#1}%
14822       \newfloat@@setwithin{#1}{\ifnum\c@chapter>\z@ \thechapter\@SepMark\fi}{\theHchapter\@SepMark}%
14823     \else
14824       \def\@tempb{section}%
14825       \ifx\@tempa\@tempb
14826         \@addtoreset{#1}{section}%
14827         \ifcsname c@chapter\endcsname
14828           \@addtoreset{#1}{chapter}%
14829           \@chapterlistsgap@on{#1}%
14830           \newfloat@@setwithin{#1}{\thesection\@SepMark}{\theHsection\@SepMark}%
14831         \else
14832           \newfloat@@setwithin{#1}{\ifnum\c@section>\z@ \thesection\@SepMark\fi}{\theHsection\@SepMark}%
14833         \fi
14834       \else
14835         \newfloat@Error{Invalid value `#2' for option `within'}%
14836       \fi
14837     \fi
14838   \fi}

```



88 File ntheorem-xetex-bidi.def

```
14839 \ProvidesFile{ntheorem-xetex-bidi.def}[2012/05/01 v0.1 bidi adaptations for ntheorem package]
14840 \gdef\@thm#1#2#3{%
14841   \if@thmmarks
14842     \stepcounter{end\InTheoType ctr}%
14843   \fi
14844   \renewcommand{\InTheoType}{#1}%
14845   \if@thmmarks
14846     \stepcounter{curr#1ctr}%
14847     \setcounter{end#1ctr}{0}%
14848   \fi
14849   \refstepcounter{#2}%
14850   \theorem@prework
14851   \thm@topsepadd \theorempostskipamount % cf. latex.ltx: \@trivlist
14852   \ifvmode \advance\thm@topsepadd\partopsep\fi
14853   \trivlist
14854   \@topsep \theorempreskipamount
14855   \@topsepadd \thm@topsepadd % used by \@endparenv
14856   \advance\linewidth -\theorem@indent
14857   \advance\@totalleftmargin \theorem@indent
14858   \ifRTL\parshape \@ne Opt \linewidth\else \parshape \@ne \@totalleftmargin \linewidth\fi
14859   \ifnextchar[{\@ythm{#1}{#2}{#3}}{\@xthm{#1}{#2}{#3}}}
```

89 File ntheorem-hyper-xetex-bidi.def

```
14860 \ProvidesFile{ntheorem-hyper-xetex-bidi.def}[2012/05/01 v0.1 bidi adaptations for ntheorem-hyper]
14861 \gdef\@thm#1#2#3{%
14862   \if@thmmarks
14863     \stepcounter{end\InTheoType ctr}%
14864   \fi
14865   \renewcommand{\InTheoType}{#1}%
14866   \if@thmmarks
14867     \stepcounter{curr#1ctr}%
14868     \setcounter{end#1ctr}{0}%
14869   \fi
14870   \refstepcounter{#2}%
14871   \thm@topsepadd \theorempostskipamount % cf. latex.ltx: \@trivlist
14872   \ifvmode \advance\thm@topsepadd\partopsep\fi
14873   \trivlist
14874   \@topsep \theorempreskipamount
14875   \@topsepadd \thm@topsepadd % used by \@endparenv
14876   \advance\linewidth -\theorem@indent
14877   \advance\@totalleftmargin \theorem@indent
14878   \ifRTL\parshape \@ne Opt \linewidth\else \parshape \@ne \@totalleftmargin \linewidth\fi
14879   \ifnextchar[{\@ythm{#1}{#2}{#3}}{\@xthm{#1}{#2}{#3}}}
```

90 File overpic-xetex-bidi.def

```
14880 \ProvidesFile{overpic-xetex-bidi.def}[2015/12/07 v0.1 bidi adaptations for overpic package]
```



```

14881 \renewenvironment{overpic}[2][{}]{%
14882   \sbox{\z@}{\includegraphics[#1]{#2}}%
14883   \settodepth{\@tempcnta}{\usebox{\z@}}%
14884   \settoheight{\@tempcntb}{\usebox{\z@}}%
14885   \advance\@tempcntb\@tempcnta%
14886   \settowidth{\@tempcnta}{\usebox{\z@}}%
14887   \setlength{\@tempdima}{\unitlength}%
14888   \count@=\z@\Gin@gridfalse\setkeys{Gin}{#1}%
14889 %
14890   \OVP@calc%
14891 %
14892 \begin{picture}(\@tempcnta,\@tempcntb)%
14893   \ifRTL\else\put(0,0){\makebox(0,0)[bl]{\usebox{\z@}}}%
14894   \ifGin@grid%
14895     \put(0,0){\normalfont\fontsize\@viipt\@viipt\selectfont%
14896       \grid(\@tempcnta,\@tempcntb)(\count@,\count@)[0,0]}%
14897   \fi\fi%
14898   % reset the graphics parameter
14899   \let\Gin@outer@scalex\relax
14900   \let\Gin@outer@scaley\relax
14901   \let\Gin@angle\relax
14902   \let\Gin@ewidth\Gin@exclamation
14903   \let\Gin@eheight\Gin@ewidth
14904   \def\Gin@scalex{1}
14905   \let\Gin@scaley\Gin@exclamation
14906 }{%
14907   \ifRTL\ifGin@grid%
14908     \put(0,0){\normalfont\fontsize\@viipt\@viipt\selectfont%
14909       \grid(\@tempcnta,\@tempcntb)(\count@,\count@)[0,0]}%
14910   \fi%
14911   \put(0,0){\makebox(0,0)[bl]{\usebox{\z@}}}\fi%
14912 \end{picture}%
14913 }%

```

91 File pdfbase-xetex-bidi.def

```

14914 \ProvidesFile{pdfbase-xetex-bidi.def}[2017/08/27 v0.1 bidi adaptations for pdfbase package for
14915 \ExplSyntaxOn
14916 \cs_set_eq:NN\pbs_outputpage_orig:\@outputpage
14917 \cs_set_nopar:Npn\@outputpage{
14918   \int_gincr:N\g_pbs_page_int
14919   \iow_now:Nx\@mainaux{
14920     \token_to_str:N\pbs@newkey{pbs@last@page}{\int_use:N\g_pbs_page_int}
14921   }
14922   \box_if_vertical:cTF{\@outputbox}{
14923     \bool_set_true:N\l_pbs_is_vertical_bool
14924   }{
14925     \bool_set_false:N\l_pbs_is_vertical_bool
14926   }
14927   \hbox_set:Nn\@outputbox{

```



```

14928 %begin of page
14929 \hbox_overlap_right:n{\seq_map_inline:Nn\g_pbs_bop_seq{##1}}
14930 \box_use_clear:N\@outputbox
14931 %end of page
14932 \hbox_overlap_right:n{\seq_map_inline:Nn\g_pbs_eop_seq{##1}}
14933 %end of dvi
14934 \int_compare:nT{\pbs@last@page=\g_pbs_page_int}{
14935   \hbox_overlap_right:n{\seq_map_inline:Nn\g_pbs_eod_seq{##1}}
14936 }
14937 }
14938 \bool_if:NT\l_pbs_is_vertical_bool{
14939   \vbox_set:Nn\@outputbox{\box_use_clear:N\@outputbox}
14940 }
14941 %insert /Properties into current page's resources
14942 \pbs_insert_properties_entry:
14943 \pbs_outputpage_orig:
14944 }
14945 \ExplSyntaxOff

```

92 File pdfpages-xetex-bidi.def

```

14946 \ProvidesFile{pdfpages-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for pdfpages package]
14947 \renewcommand*{\includepdf}[2][{}]{%
14948   \begingroup
14949   \@RTLfalse
14950   \let\AM@threadname\relax
14951   \AM@split@options{pdfpages}{#1}%
14952   \edef\AM@temp{\the\@temptokena}%
14953   \expandafter\setkeys\AM@temp
14954   \ifthenelse{\boolean{AM@pkg@draft} \and \boolean{AM@survey}}{%
14955     \let\AM@currentdocname\relax
14956     \renewcommand\includegraphics[2][{}]{Survey in draft-mode}%
14957     \def\AM@pagecount{0}%
14958   }{%
14959     \AM@findfile{#2}%
14960     \if\AM@threadname\relax
14961       \def\AM@threadname{\AM@currentdocname}%
14962     \fi
14963   }%
14964   \ifAM@survey
14965     \def\AM@pagestemp{}%
14966     \@tempcnta=0
14967     \def\foo{%
14968       \@ifundefined{r@\AM@xrprefix pdfpages@page\the\@tempcnta}%
14969       {\let\foo\relax}
14970       {\expandafter\ifx\expandafter\\AM@pagestemp\\
14971         \edef\AM@pagestemp{%
14972           \AM@pageref{\AM@xrprefix pdfpages@page\the\@tempcnta}}%
14973         \else
14974           \edef\AM@pagestemp{\AM@pagestemp,%

```



```

14975             \AM@pageref{\AM@xrprefix pdfpages@page\the\@tempcnta}}}%
14976             \fi
14977             \advance\@tempcnta 1\relax
14978         }%
14979     \foo
14980 }%
14981 \foo
14982 \expandafter\ifx\expandafter\\AM@pagestemp\\
14983     \def\AM@pagestemp{1}%
14984 \fi
14985 \fi
14986 \ifAM@output
14987     \expandafter\AM@readlist\expandafter{\AM@pagestemp}%
14988     \AM@output{#1}%
14989 \fi
14990 \AM@CheckAtEnd
14991 \endgroup
14992 \AM@ClearShipoutPicture
14993 }

```

93 File pgfcorescopes.code-xetex-bidi.def

```

14994 \ProvidesFile{pgfcorescopes.code-xetex-bidi.def}[2015/11/14 v0.1 bidi adaptations for pgf pack
14995 \def\pgfpicture{%
14996     \begingroup%
14997     \ifmmode\else\@RTLfalse\beginL\fi%
14998     \pgfpicturetrue%
14999     \global\advance\pgf@picture@serial@count by1\relax%
15000     \edef\pgfpictureid{\pgfid\the\pgf@picture@serial@count}%
15001     \let\pgf@nodecallback=\pgfutil@gobble%
15002     \pgf@picmaxx=-16000pt\relax%
15003     \pgf@picminx=16000pt\relax%
15004     \pgf@picmaxy=-16000pt\relax%
15005     \pgf@picminy=16000pt\relax%
15006     \pgf@relevantforpicturesizetrue%
15007     \pgf@resetpathsizes%
15008     \pgfutil@ifnextchar\bgroup\pgf@oldpicture\pgf@picture}
15009 \def\endpgfpicture{%
15010     \ifpgfrememberpicturepositiononpage%
15011         \hbox to0pt{\pgfsys@markposition{\pgfpictureid}}%
15012     \fi%
15013     % ok, now let's position the box
15014     \ifdim\pgf@picmaxx=-16000pt\relax%
15015         % empty picture. make size 0.
15016         \global\pgf@picmaxx=0pt\relax%
15017         \global\pgf@picminx=0pt\relax%
15018         \global\pgf@picmaxy=0pt\relax%
15019         \global\pgf@picminy=0pt\relax%
15020     \fi%
15021     % Shift baseline outside:

```



```

15022         \pgf@relevantforpicturesizefalse%
15023         \pgf@process{\pgf@baseline}%
15024         \xdef\pgf@shift@baseline{\the\pgf@y}%
15025         %
15026         \pgf@process{\pgf@trimleft}%
15027         \global\advance\pgf@x by-\pgf@picminx
15028         % prepare \hskip\pgf@trimleft@final.
15029         % note that \pgf@trimleft@final is also queried
15030         % by the pgf image externalization.
15031         \xdef\pgf@trimleft@final{-\the\pgf@x}%
15032         %
15033         \pgf@process{\pgf@trimright}%
15034         \global\advance\pgf@x by-\pgf@picmaxx
15035         % prepare \hskip\pgf@trimright@final.
15036         % note that \pgf@trimright@final is also queried
15037         % by the pgf image externalization.
15038         \xdef\pgf@trimright@final{\the\pgf@x}%
15039         %
15040         \pgf@remember@layerlist@globally
15041         \endgroup%
15042         \hss%
15043         \egroup%
15044         \pgf@restore@layerlist@from@global
15045         \pgf@insertlayers%
15046         \endgroup%
15047         \pgfsys@discardpath%
15048         \endgroup%
15049         \pgfsys@endscope%
15050         \pgfsys@endpicture%
15051         \endgroup%
15052         \hss
15053     \egroup%
15054     \pgfsys@typesetpicturebox\pgfpic%
15055     \ifmmode\else\endL\fi%
15056     \endgroup%
15057 }

```

94 File `picinpar-xetex-bidi.def`

```

15058 \ProvidesFile{picinpar-xetex-bidi.def}[2013/04/08 v0.2 bidi adaptations for picinpar package]
15059 \long\def\@makewincaption#1#2{%
15060     \setbox\@tempboxa\hbox{\footnotesize{\bf #1:\enspace}{#2}}%
15061     \ifdim\wd\@tempboxa>\picwd
15062         {\footnotesize{\bf #1:\enspace}{#2\par}}
15063     \else
15064         \hbox to\picwd{\if@RTL\beginR\fi\hfil\box\@tempboxa\hfil\if@RTL\endR\fi}
15065     \fi}
15066 \def\endwindow{%
15067     \global\tcd=\tcdsav
15068     \egroup\vskip\parskip\parshape=0 % reset parshape; end \box\rawtext

```



```

15069 \vbadness=10000
15070 \splittopskip=0pt
15071 %
15072 % Typeset the lines above the window
15073 %
15074 \ifnum\tcd>0\setbox\holder=\vsplit\rawtext to \tcd\baselineskip
15075 \tcn=\tcd
15076 \loop\advance\tcn -1
15077 \setbox\fslice=\vsplit\holder to\baselineskip
15078 \prune\fslice\linewidth
15079 \topheight=0pt
15080 \ifnum\dp\fslice>\dp\wstrutbox
15081 \advance\topheight-\dp\fslice
15082 \advance\topheight\dp\wstrutbox
15083 \advance\topheight\ilg\fi
15084 \hbox to\linewidth{\box\fslice}
15085 \vskip-\topheight
15086 \ifdim\ht\holder>0pt\repeat
15087 \fi
15088 %
15089 % Now we build the boxes beside the window
15090 %
15091 \global\topheight=\tcl\baselineskip
15092 \ifnum\cumpartcl>0\global\tcl=\cumtcl
15093 \global\topheight=\vpic
15094 \fi
15095 \ifnum\bl>0 \ifnum\br>0 \multiply\topheight by 2\fi\fi
15096 \ifnum\bl>0\setbox\holder=\vsplit\rawtext to\topheight
15097 \else\ifnum\br>0\setbox\holder=\vsplit\rawtext to\topheight\fi\fi
15098 \tcn=\tcl \na=0 \nb=0
15099 \ifnum\bl>0 \ifnum\br>0 \multiply\tcn by 2\fi\fi
15100 \ifnum\bl>0\na=\tcn\ifnum\br>0\divide\na by 2\fi\fi
15101 \ifnum\br>0\nb=\tcn\ifnum\bl>0\divide\nb by 2\fi\fi
15102 \ifnum\na=0\ifnum\nb=0
15103 \setbox\waslice=\vbox to\vpic{\vss}
15104 \setbox\wbslice=\vbox to\vpic{\vss}
15105 \bl=1\br=1
15106 \vskip\ilg
15107 \fi\fi
15108 %
15109 % both sides
15110 %
15111 \ifnum\na>0 \ifnum\nb>0
15112 \loop\advance\nb -1
15113 \advance\na -1
15114 \if@RTL%
15115 \setbox\bslice=\vsplit\holder to\baselineskip
15116 \prune\bslice\rtside
15117 \setbox\wbslice=\vbox{\unvbox\wbslice\hbox
15118 to\rtside{\box\bslice\hfil}}

```




```

15119 \setbox\aslice=\vsplit\holder to\baselineskip
15120 \prune\aslice\lftside
15121 \setbox\waslice=\vbox{\unvbox\waslice\hbox
15122 to\lftside{\box\aslice\hfil}}
15123 \else%
15124 \setbox\aslice=\vsplit\holder to\baselineskip
15125 \prune\aslice\lftside
15126 \setbox\waslice=\vbox{\unvbox\waslice\hbox
15127 to\lftside{\box\aslice\hfil}}
15128 \setbox\bslice=\vsplit\holder to\baselineskip
15129 \prune\bslice\rtside
15130 \setbox\wbslice=\vbox{\unvbox\wbslice\hbox
15131 to\rtside{\box\bslice\hfil}}
15132 \fi%
15133 \ifnum\nb>0\repeat
15134 \fi\fi
15135 %
15136 % only text on the left side
15137 %
15138 \ifnum\na>0
15139   \loop\advance\na -1
15140   \setbox\aslice=\vsplit\holder to\baselineskip
15141   \prune\aslice\lftside
15142   \setbox\waslice=\vbox{\unvbox\waslice\hbox
15143 to\lftside{\box\aslice\hfil}}
15144   \ifdim\ht\holder>0pt\repeat
15145 \fi
15146 %
15147 % only text on the right side
15148 %
15149 \ifnum\nb>0
15150   \loop\advance\nb -1
15151   \setbox\bslice=\vsplit\holder to\baselineskip
15152   \prune\bslice\rtside
15153   \setbox\wbslice=\vbox{\unvbox\wbslice\hbox
15154 to\rtside{\box\bslice\hfil}}
15155   \ifdim\ht\holder>0pt\repeat
15156 \fi
15157 %
15158 % fixing the dimensions of the window part
15159 %
15160 \ifnum\bl=0\topheight=\ht\wbslice
15161 \else\ifnum\br=0\topheight=\ht\waslice
15162   \else\ifdim\ht\waslice>\ht\wbslice\topheight=\ht\waslice
15163   \else\topheight=\ht\wbslice\fi\fi\fi
15164 %
15165 % ship out the window material to the main vertical list
15166 %
15167 \ifnum\bl>0 \ifnum\br>0 \ifdim\ht\wbslice<\topheight
15168 \setbox\wbslice=\vbox to\topheight{\box\wbslice\vfill}

```



```

15169 \fi\fi\fi
15170 \setbox\windowbox=\vbox{\hbox to\linewidth{%
15171 \ifnum\bl>0\box\waslice\hfill\fi%
15172 \vbox to\topheight{\hrule width\picwd height0pt depth0pt\vskip0pt%
15173 \vfill\unvbox\picbox%
15174 \ifnum\picwd>0\vfill\fi%
15175 \vss}\ifnum\br>0\hfill\vbox{\box\wbslice}\fi}}%
15176 \unvbox\windowbox%
15177 \loop
15178 \setbox\bslice=\vsplit\rawtext to\baselineskip
15179 \prune\bslice\linewidth
15180 \setbox\wbslice=\vbox{\hbox to\linewidth{\box\bslice\hfil}}
15181 \unvbox\wbslice
15182 \ifdim\ht\rawtext>Opt
15183 \repeat
15184 }% FINITO

```

95 File plain-xetex-bidi.def

```

15185 \def\TeXeTOn{\TeXeTstate=1 }
15186 \def\TeXeTOff{\TeXeTstate=0 }
15187 \TeXeTOn
15188 \def\usebox#1{\leavevmode\copy #1\relax}
15189 \def\bidirTL@everypar{{\setbox\z@\lastbox\if@RTL\beginR\else\beginL\fi\ifvoid\z@\else\usebox{
15190 \let\bidio@everypar=\everypar
15191 \newtoks\bidin@everypar
15192 \bidin@everypar\expandafter{\the\bidio@everypar}
15193 \bidio@everypar{\bidirTL@everypar\the\bidin@everypar}
15194 \let\everypar=\bidin@everypar
15195 \def\moreLRE{\bracetext \aftergroup\endL \beginL\@RTLfalse}
15196 \def\moreRLE{\bracetext \aftergroup\endR \beginR\@RTLtrue}
15197 \protected\def\hboxR{\hbox\bgroup
15198 \everyhbox{%
15199 \aftergroup\egroup
15200 \everyhbox{}}%
15201 \beginR
15202 \@hboxRconstructtrue
15203 \bgroup
15204 \aftergroup\endR
15205 \aftergroup\egroup
15206 }\hbox}
15207 \protected\def\hboxL{\hbox\bgroup
15208 \everyhbox{%
15209 \aftergroup\egroup
15210 \everyhbox{}}%
15211 \beginL
15212 \@hboxRconstructfalse
15213 \bgroup
15214 \aftergroup\endL
15215 \aftergroup\egroup

```



```

15216 } \hbox}
15217 \protected\def\ vboxR{\ vbox\bgroup
15218 \everyvbox{%
15219 \aftergroup\egroup
15220 \everyvbox{}}%
15221 \@RTLtrue
15222 \bgroup
15223 \aftergroup\egroup
15224 } \vbox}
15225 \protected\def\ vboxL{\ vbox\bgroup
15226 \everyvbox{%
15227 \aftergroup\egroup
15228 \everyvbox{}}%
15229 \@RTLfalse
15230 \bgroup
15231 \aftergroup\egroup
15232 } \vbox}
15233 \def\LTR{\par\@RTLfalse\@RTL@footnotefalse\hsize\linewidth\parshape\z@}
15234 \def\endLTR{\par}
15235 \def\RTL{\par\@RTLtrue\@RTL@footnotetrue\hsize\linewidth\parshape\z@}
15236 \def\endRTL{\par}
15237 \def\setRTL{\@RTLtrue\@RTL@footnotetrue}
15238 \def\setLTR{\@RTLfalse\@RTL@footnotefalse}
15239 \let\unsetRTL=\setLTR
15240 \let\unsetLTR=\setRTL
15241 \let\LR=\LRE
15242 \let\RL=\RLE
15243 \def\@ensureRTL#1{\if@RTL#1\else\RLE{#1}\fi}
15244 \def\@ensureLTR#1{\if@RTL\LRE{#1}\else#1\fi}
15245 \let\@ensureRL=\@ensureRTL
15246 \let\@ensureLR=\@ensureLTR
15247 \def\@ensure@dir#1{\if@RTL\RLE{#1}\else{#1}\fi}
15248 \let\@ensure@maindir=\@ensure@dir
15249 \def\@@RTL{RTL}
15250 \def\@@LTR{LTR}
15251 \def\save@dir{\if@RTL\gdef\saved@dir{RTL}\else\gdef\saved@dir{LTR}\fi}
15252 \def\reset@dir{\ifx\saved@dir\@@RTL\setRTL\else\ifx\saved@dir\@@LTR\setLTR\else\relax\fi\fi}
15253 \let\@@TeX\TeX
15254 \def\TeX{\@ensureLTR{\@@TeX}}
15255 \def\pagecontents{\ifvoid\topins\else\unvbox\topins\fi
15256 \dimen@=\dp\@cclv \unvbox\@cclv % open up \box255
15257 \ifvoid\footins\else % footnote info is present
15258 \vskip\skip\footins
15259 \footnoterule
15260 \unvbox\footins\fi
15261 \ifrggedbottom \kern-\dimen@ \vfil \fi
15262 \ifvoid\@bidi@copyins@
15263 \else
15264 \vskip\skip\@bidi@copyins@
15265 \unvbox\@bidi@copyins@

```



```

15266 \fi
15267 }
15268 \long\def\bidireflect@box#1{%
15269 \leavevmode
15270 \setbox\z@\hbox{{#1}}%
15271 \setbox\tw@\hbox{\special{x:gsave}\special{x:scale -1 1}\rlap{\copy\z@}\special{x:grestore}}
15272 \hbox to \wd\z@{\kern\wd\z@\box\tw@\hss}%
15273 }
15274 \def\XeTeX{\LR{\leavevmode$\smash{\hbox{X\lower.5ex
15275 \hbox{\kern-.125em\bidireflect@box{E}}\kern-.1667em \TeX}}$}}
15276 \let\setRL=\setRTL
15277 \let\setLR=\setLTR
15278 \let\unsetRL=\setLTR
15279 \let\bidisaved@eqno=eqno
15280 \let\bidisaved@leqno=leqno
15281 \def\eqno{\ifnum\predisplaydirection<\z@ \bidisaved@leqno \else \bidisaved@eqno \fi}
15282 \def\leqno{\ifnum\predisplaydirection<\z@ \bidisaved@eqno \else \bidisaved@leqno \fi}
15283 \def\centerline#1{\line{\hss\if@RTL\beginR\fi#1\if@RTL\endR\fi\hss}}
15284 \def\leftline#1{\line{\if@RTL\beginR\fi#1\if@RTL\endR\fi\hss}}
15285 \def\rightline#1{\line{\hss\if@RTL\beginR\fi#1\if@RTL\endR\fi}}

```

96 File pstricks-xetex-bidi.def

```

15286 \ProvidesFile{pstricks-xetex-bidi.def}[2015/11/18 v0.5 bidi adaptations for pstricks package]
15287 \def\pspicture{\begingroup\ifmmode\else\@RTLfalse\beginL\fi\pst@ifstar\pst@picture}
15288 \def\endpspicture{%
15289 \ifshowgrid\ifnum\showgridp>0
15290 \psgrid[xunit=\sh@wgridXunit,yunit=\sh@wgridYunit,style=gridstyle]\fi\fi%
15291 \pst@killglue
15292 % \global\pst@shift=\pst@shift% in fact of the following endgroup
15293 \endgroup
15294 \egroup
15295 \ifdim\wd\pst@hbox=\z@\else
15296 %\@pstrickserr{Extraneous space in the pspicture environment}%
15297 %\Type \space <return> \space to proceed.}%
15298 \fi
15299 \ht\pst@hbox=\pst@dimd
15300 \dp\pst@hbox=-\pst@dimb
15301 \setbox\pst@hbox=\hbox{%
15302 \kern-\pst@dimd
15303 % Orig version -----
15304 %\ifx\pst@tempa\@empty\else
15305 %\advance\pst@dimd-\pst@dimb
15306 %\pst@dimd=\pst@tempa\pst@dimd
15307 %\advance\pst@dimd\pst@dimb
15308 %\lower\pst@dimd
15309 %\fi
15310 %----- end Orig
15311 \ifPst@shift@star%\typeout{==pstricks== old behaviour of the shift option}% shift==
15312 \advance\pst@dimd-\pst@dimb

```



```

15313     \pst@dimd=0.5\pst@dimd
15314     \else\pst@dimd-\pst@shift\fi
15315     \advance\pst@dimd\pst@dimb
15316     \lower\pst@dimd
15317     \box\pst@hbox
15318     \kern\pst@dimc}%
15319 \if@star\setbox\pst@hbox=\hbox{\clipbox@@\z@}\fi
15320 \leavevmode\ifdim\overfullrule=\z@\box\pst@hbox\else
15321 \fboxsep=0pt
15322 \fbox{\rule[-\pst@shift]{0pt}{\ht\pst@hbox}\rule{\wd\pst@hbox}{0pt}}\fi
15323 \ifmmode\else\endL\fi
15324 \endgroup%
15325 \psset[pstricks]{shift=0}% reset value
15326 }

```

97 File quotchap-xetex-bidi.def

```

15327 \ProvidesFile{quotchap-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for quotchap package]
15328 \renewcommand{\qauthor}[1]{%
15329   \par\smallskip
15330   {\if@RTL\raggedright\else\raggedleft\fi\upshape #1\quad\hbox{}\par}\bigskip}
15331 \renewcommand{\@makechapterhead}[1]{\chapterheadstartvskip%
15332   {\size@chapter{\sectfont\if@RTL\raggedright\else\raggedleft\fi
15333     {\chapnumfont
15334       \ifnum \c@secnumdepth >\m@ne%
15335         \if@mainmatter\thechapter%
15336         \fi\fi
15337       \par\nobreak}%
15338     {\if@RTL\raggedright\else\raggedleft\fi\advance\if@RTL\rightmargin\else\leftmargin\fi10\p
15339     \nobreak\chapterheadendvskip}}}
15340 \renewcommand*{\@iprintcites}{%
15341   \vbox to\z@{\leavevmode\copy\@quotebox\vss}
15342   \global\let\@printcites\relax}

```

98 File ragged2e-xetex-bidi.def

```

15343 \ProvidesFile{ragged2e-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for ragged2e package]
15344 \renewcommand{\Centering}{%
15345   \ifx\\ \@raggedtwoe@savedcr
15346     \let\\ \@centercr
15347   \fi
15348   \let\@gnewline\@raggedtwoe@gnewline
15349   \if@RTL\rightskip\else\leftskip\fi\CenteringLeftskip
15350   \@rightskip\CenteringRightskip
15351   \if@RTL\leftskip\else\rightskip\fi\@rightskip
15352   \parfillskip\CenteringParfillskip
15353   \parindent\CenteringParindent
15354   \@raggedtwoe@spaceskiptrue
15355   \@raggedtwoe@everyselectfont
15356 }

```



```

15357 \renewcommand{\RaggedLeft}{%
15358   \ifx\\ \@raggedtwoe@savedcr
15359     \let\\ \@centercr
15360   \fi
15361   \let\@gnewline\@raggedtwoe@gnewline
15362   \if@RTL\rightright\else\leftskip\fi\RaggedLeftLeftskip
15363   \@rightskip\RaggedLeftRightskip
15364   \if@RTL\leftskip\else\rightskip\fi\@rightskip
15365   \parfillskip\RaggedLeftParfillskip
15366   \parindent\RaggedLeftParindent
15367   \@raggedtwoe@spaceskiptrue
15368   \@raggedtwoe@everyselectfont
15369 }
15370 \renewcommand{\RaggedRight}{%
15371   \ifx\\ \@raggedtwoe@savedcr
15372     \let\\ \@centercr
15373   \fi
15374   \let\@gnewline\@raggedtwoe@gnewline
15375   \if@RTL\rightright\else\leftskip\fi\RaggedRightLeftskip
15376   \@rightskip\RaggedRightRightskip
15377   \if@RTL\leftskip\else\rightskip\fi\@rightskip
15378   \parfillskip\RaggedRightParfillskip
15379   \parindent\RaggedRightParindent
15380   \@raggedtwoe@spaceskiptrue
15381   \@raggedtwoe@everyselectfont
15382 }
15383 \renewcommand{\justifying}{%
15384   \let\\ \@raggedtwoe@savedcr
15385   \let\@gnewline\@raggedtwoe@saved@gnewline
15386   \if@RTL\rightright\else\leftskip\fi\z@
15387   \@rightskip\z@
15388   \if@RTL\leftskip\else\rightskip\fi\@rightskip
15389   \parfillskip\JustifyingParfillskip
15390   \parindent\JustifyingParindent
15391   \@raggedtwoe@spaceskipfalse
15392   \@raggedtwoe@everyselectfont
15393 }
15394 \renewcommand*{\@raggedtwoe@raggedrightboxes@opt}{
15395   \CheckCommand*{\@arrayparboxrestore}{%
15396     \let\if@nobreak\iffalse
15397     \let\if@noskipsec\iffalse
15398     \let\par\@par
15399     \let\-\@dischyph
15400     \let'\@acci\let\` \@accii\let\=\@acciii
15401     \parindent\z@ \parskip\z@skip
15402     \everypar{}%
15403     \linewidth\hsize
15404     \@totalleftmargin\z@
15405     \if@RTL\rightright\else\leftskip\fi\z@skip \if@RTL\leftskip\else\rightskip\fi\z@skip \@right
15406     \parfillskip\@flushglue \lineskip\normallineskip

```



```

15407 \baselineskip\normalbaselineskip
15408 \sloppy}%
15409 \renewcommand{\@arrayparboxrestore}{%
15410 \let\if@nobreak\iffalse
15411 \let\if@noskipsec\iffalse
15412 \let\par\@@par
15413 \let\-\@dischph
15414 \let'\@acci\let'\@accii\let\=\@acciii
15415 \parskip\z@skip
15416 \everypar{}%
15417 \linewidth\hsize
15418 \@totalleftmargin\z@
15419 \RaggedRight
15420 \lineskip\normallineskip
15421 \baselineskip\normalbaselineskip
15422 \sloppy}%
15423 \let\@raggedtwoe@raggedrightboxes@opt\relax
15424 }
15425 \let\origin@RaggedLeft=\RaggedLeft
15426 \let\origin@RaggedRight=\RaggedRight
15427 \def\RaggedLeft{\if@RTL\origin@RaggedRight\else\origin@RaggedLeft\fi}
15428 \def\RaggedRight{\if@RTL\origin@RaggedLeft\else\origin@RaggedRight\fi}

```

99 File rapport1-xetex-bidi.def

```

15429 \ProvidesFile{rapport1-xetex-bidi.def}[2017/06/09 v0.4 bidi adaptations for rapport1 class for
15430 \renewenvironment{theindex}{%
15431 \if@twocolumn
15432 \@restonecolfalse
15433 \else
15434 \@restonecoltrue
15435 \fi
15436 \columnseprule \z@
15437 \columnsep 35\p@
15438 \twocolumn[\@makeschapterhead{\indexname}]%
15439 \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}%
15440 \thispagestyle{plain}\parindent\z@
15441 \parskip\z@ \@plus .3\p@\relax
15442 \let\item\@idxitem
15443 }{%
15444 \if@restonecol\onecolumn\else\clearpage\fi}
15445 \renewcommand*\head@style{%
15446 \interlinepenalty \@M
15447 \hyphenpenalty=\@M \exhyphenpenalty=\@M
15448 \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
15449 \if@titlepage
15450 \renewenvironment{abstract}{%
15451 \titlepage
15452 \null\vfil
15453 \section*{\SectFont\abstractname}%

```



```

15454     \noindent\ignorespaces}
15455     {\par\vfil\null\endtitlepage}
15456 \else
15457   \renewenvironment{abstract}{%
15458     \if@twocolumn
15459       \section*{\abstractname}%
15460     \else
15461       \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
15462       \section*{\small\SectFont\abstractname}%
15463       \noindent\ignorespaces
15464     \fi}
15465     {\if@twocolumn\else\par\egroup\fi}
15466 \fi
15467 \renewcommand*\@regtocline[3]{%
15468   \ifnum #1>\c@tocdepth
15469   \else
15470     \vskip\z@ \@plus.2\p@
15471     {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
15472     \if@RTL\rightskip\else\leftskip\fi\unitindent
15473     \if@RTL\leftskip\else\rightskip\fi\unitindent\@plus 1fil
15474     \parfillskip\z@
15475     \@tempdima\unitindent
15476     \parindent\z@
15477     \leavevmode
15478     \hbox{\hskip -\if@RTL\rightskip\else\leftskip\fi\relax#2\nobreak
15479     \hskip 1em \nobreak{\slshape #3}\par
15480     }%
15481   \fi}
15482 \if@oldtoc
15483 \renewcommand*\l@part[2]{%
15484   \ifnum \c@tocdepth >-2\relax
15485     \addpenalty{-\@highpenalty}%
15486     \addvspace{2.25em \@plus\p@}%
15487     \begingroup
15488       \setlength\@tempdima{3em}%
15489       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
15490       \parfillskip -\@pnumwidth
15491       {\leavevmode
15492         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
15493       \nobreak
15494       \global\@nobreaktrue
15495       \everypar{\global\@nobreakfalse\everypar{}}%
15496     \endgroup
15497   \fi}
15498 \else
15499   \renewcommand*\l@part{%
15500     \ifnum \c@tocdepth >-2\relax
15501       \addpenalty{-\@highpenalty}%
15502       \addvspace{2.25em \@plus \p@}%
15503       \@regtocline{0}%

```




```

15504 \fi}
15505 \fi
15506 \if@oldtoc
15507 \renewcommand*{\l@chapter[2]{%
15508     \addpenalty{-\@highpenalty}%
15509     \vskip 1.0em \@plus\p@
15510     \setlength\@tempdima{1.5em}%
15511     \begingroup
15512     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
15513     \parfillskip -\@pnumwidth
15514     \leavevmode \bfseries
15515     \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
15516     \hskip -\if@RTL\rightskip\else\leftskip\fi
15517     #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
15518     \penalty\@highpenalty
15519 \endgroup}
15520 \else
15521 \renewcommand*{\l@chapter{\@regtocline{0}}
15522 \fi
15523 \renewcommand*{\left@footnoterule{%
15524     \kern-3\p@
15525     \kern.5\baselineskip
15526     \hrule\@width\unitindent
15527     \kern.4\baselineskip
15528 }
15529 \renewcommand*{\right@footnoterule{%
15530     \kern-3\p@
15531     \kern.5\baselineskip
15532     \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
15533     \kern.4\baselineskip}
15534 \renewenvironment{thebibliography}[1]
15535     {\chapter*{\bibname}%
15536         \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
15537         \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
15538         \bidi@thebibliography@font@hook%
15539         \list{\@biblabel{\@arabic\c@enumiv}}%
15540             {\settowidth\labelwidth{\@biblabel{#1}}%
15541             \leftmargin\labelwidth
15542             \advance\leftmargin\labelsep
15543             \@openbib@code
15544             \usecounter{enumiv}%
15545             \let\p@enumiv\@empty
15546             \renewcommand*{theenumiv{\@arabic\c@enumiv}}%
15547             \sloppy\clubpenalty4000\widowpenalty4000%
15548             \sfcode`\.\@m}
15549     {\def\@noitemerr
15550         {\@latex@warning{Empty `thebibliography' environment}}%
15551     \endlist}
15552 \renewcommand*{\thesection}{\thechapter\@SepMark\@arabic\c@section}
15553 \renewcommand*{\thesubsection}{\thesection\@SepMark\@arabic\csubsection}

```



```

15554 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
15555 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
15556 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
15557 \renewcommand*\theequation{%
15558   \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
15559 \renewcommand*\thefigure{%
15560   \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@figure}
15561 \renewcommand*\thetable{%
15562   \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@table}
15563 \if@titlepage
15564 \renewcommand*\TitleFont{\rmfamily}
15565 \renewcommand*\maketitle{%
15566   \begin{titlepage}%
15567     \let\footnotesize\small
15568     \let\right@footnoterule\relax
15569     \let\left@footnoterule\relax
15570     \let\textwidth@footnoterule\relax
15571     \let \footnote \thanks
15572     \long\def\@makefnmark{\parindent\z@
15573       \def\labelitemi{\textendash}\@revlabeltrue
15574       \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
15575     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
15576     \if@compatibility\setcounter{page}{0}\fi
15577     \null\vfil
15578     \vskip 60\p@
15579     \begin{center}%
15580       \TitleFont
15581       {\LARGE \def\\{\penalty -\@M}
15582         \if@allcaps
15583           \expandafter\uc@nothanks\@title\thanks\relax
15584         \else
15585           \@title
15586         \fi\par}%
15587     \vskip 3em%
15588     {\large
15589       \lineskip .75em \parindent\z@
15590       \begin{tabular}[t]{c}%
15591         \if@allcaps
15592           \expandafter\uc@authornothanks\@author\and\relax
15593         \else
15594           \@author
15595         \fi
15596       \end{tabular}\par}%
15597     \vskip 1.5em%
15598     {\large
15599       \if@allcaps
15600         \uppercase\expandafter{\@date}%
15601       \else
15602         \@date
15603       \fi\par}%

```



```

15604 \end{center}\par
15605 \@thanks
15606 \vfil\null
15607 \end{titlepage}%
15608 \setcounter{footnote}{0}%
15609 \global\let\thanks\relax
15610 \global\let\maketitle\relax
15611 \global\let\@thanks\@empty
15612 \global\let\@author\@empty
15613 \global\let\@title\@empty
15614 \global\let\@date\@empty
15615 \global\let\title\relax
15616 \global\let\author\relax
15617 \global\let\date\relax
15618 \global\let\and\relax
15619 }
15620 \def\@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\@uc@tx}
15621 \def\@authornothanks#1\and{\@nothanks#1\thanks\relax
15622 \futurelet\@tempa\@uc@ax}
15623 \def\@uc@ax{%
15624 \ifx\@tempa\relax
15625 \else
15626 \\\andname \\\expandafter\@authornothanks
15627 \fi}
15628 \def\@uc@tx{\ifx\@tempa\relax
15629 \else \expandafter\@uc@ty \fi}
15630 \def\@uc@ty#1{\thanks{#1}\@nothanks}
15631 \else
15632 \renewcommand*\maketitle{\par
15633 \begingroup
15634 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
15635 \def\@makefnmark{\rlap{%
15636 \@textsuperscript{\normalfont\@thefnmark}}}%
15637 \long\def\@makefntext{\@xmakefntext{%
15638 \@textsuperscript{\normalfont\@thefnmark}}}%
15639 \if@twocolumn
15640 \ifnum \col@number=\@one
15641 \@maketitle
15642 \else
15643 \twocolumn[\@maketitle]%
15644 \fi
15645 \else
15646 \newpage
15647 \global\@topnum\z@
15648 \@maketitle
15649 \fi
15650 \thispagestyle{plain}\@thanks
15651 \endgroup
15652 \setcounter{footnote}{0}%
15653 \global\let\thanks\relax

```



```

15654 \global\let\maketitle\relax
15655 \global\let\@maketitle\relax
15656 \global\let\@thanks\@empty
15657 \global\let\@author\@empty
15658 \global\let\@title\@empty
15659 \global\let\@date\@empty
15660 \global\let\title\relax
15661 \global\let\author\relax
15662 \global\let\date\relax
15663 \global\let\and\relax
15664 }
15665 \def\@maketitle{%
15666 \newpage
15667 \null
15668 \vskip 2em%
15669 \begin{center}%
15670 \let \footnote \thanks
15671 {\LARGE \TitleFont \@title \par}%
15672 \vskip 1.5em%
15673 {\large \TitleFont
15674 \lineskip .5em%
15675 \begin{tabular}[t]{c}%
15676 \@author
15677 \end{tabular}\par}%
15678 \vskip 1em%
15679 {\large \TitleFont \@date}%
15680 \end{center}%
15681 \par
15682 \vskip 1.5em}
15683 \fi

```

100 File rapport3-xetex-bidi.def

```

15684 \ProvidesFile{rapport3-xetex-bidi.def}[2017/06/09 v0.6 bidi adaptations for rapport3 class for
15685 \renewenvironment{theindex}{%
15686 \if@twocolumn
15687 \@restonecolfalse
15688 \else
15689 \@restonecoltrue
15690 \fi
15691 \columnseprule \z@
15692 \columnsep 35\p@
15693 \twocolumn[\@makeschapterhead{\indexname}]{%
15694 \@mkboth{\MakeUppercase{\indexname}}{\MakeUppercase{\indexname}}}%
15695 \thispagestyle{plain}\parindent\z@
15696 \parskip\z@ \@plus .3\p@\relax
15697 \let\item\@idxitem
15698 }{%
15699 \if@restonecol\onecolumn\else\clearpage\fi}
15700 \if@titlepage

```



```

15701 \renewcommand*\TitleFont{\rmfamily}
15702 \renewcommand*\maketitle{%
15703   \begin{titlepage}%
15704     \let\footnotesize\small
15705     \let\right@footnoterule\relax
15706     \let\left@footnoterule\relax
15707     \let\textwidth@footnoterule\relax
15708     \let \footnote \thanks
15709     \let \LTRfootnote \LTRthanks
15710     \let \RTLfootnote \RTLthanks
15711     \long\def\@makefnmark##1{\parindent\z@
15712       \def\labelitemi{\textendash}\@revlabeltrue
15713       \leavevmode\@textsuperscript{\@thefnmark}\kern1em\relax ##1}
15714     \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
15715     \if@compatibility\setcounter{page}{0}\fi
15716     \null\vfil
15717     \vskip 60\p@
15718     \begin{center}%
15719       \TitleFont
15720       {\LARGE \def\\{\penalty -\@M}
15721         \if@allcaps
15722           \expandafter\uc@nothanks\@title\thanks\relax
15723         \else
15724           \@title
15725         \fi\par}%
15726       \vskip 3em%
15727       {\large
15728         \lineskip .75em \parindent\z@
15729         \begin{tabular}[t]{c}%
15730           \if@allcaps
15731             \expandafter\uc@authornothanks\@author\and\relax
15732           \else
15733             \@author
15734           \fi
15735         \end{tabular}\par}%
15736       \vskip 1.5em%
15737       {\large
15738         \if@allcaps
15739           \uppercase\expandafter{\@date}%
15740         \else
15741           \@date
15742         \fi\par}%
15743       \end{center}\par
15744       \@thanks
15745       \vfil\null
15746     \end{titlepage}%
15747     \setcounter{footnote}{0}%
15748     \global\let\thanks\relax
15749     \global\let\LTRthanks\relax
15750     \global\let\RTLthanks\relax

```



```

15751 \global\let\maketitle\relax
15752 \global\let\@thanks\@empty
15753 \global\let\@author\@empty
15754 \global\let\@title\@empty
15755 \global\let\@date\@empty
15756 \global\let\title\relax
15757 \global\let\author\relax
15758 \global\let\date\relax
15759 \global\let\and\relax
15760 }
15761 \def\uc@nothanks#1\thanks{\uppercase{#1}\futurelet\@tempa\uc@tx}
15762 \def\uc@authornothanks#1\and{\uc@nothanks#1\thanks\relax
15763 \futurelet\@tempa\uc@ax}
15764 \def\uc@ax{%
15765 \ifx\@tempa\relax
15766 \else
15767 \ \andname \ \expandafter\uc@authornothanks
15768 \fi}
15769 \def\uc@tx{\ifx\@tempa\relax
15770 \else \expandafter\uc@ty \fi}
15771 \def\uc@ty#1{\thanks{#1}\uc@nothanks}
15772 \else
15773 \renewcommand*\maketitle{\par
15774 \begingroup
15775 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
15776 \def\@makefnmark{\rlap{%
15777 \@textsuperscript{\normalfont\@thefnmark}}}%
15778 \long\def\@makefntext{\@xmakefntext{%
15779 \@textsuperscript{\normalfont\@thefnmark}}}%
15780 \if@twocolumn
15781 \ifnum \col@number=\@ne
15782 \@maketitle
15783 \else
15784 \twocolumn[\@maketitle]%
15785 \fi
15786 \else
15787 \newpage
15788 \global\@topnum\z@
15789 \@maketitle
15790 \fi
15791 \thispagestyle{plain}\@thanks
15792 \endgroup
15793 \setcounter{footnote}{0}%
15794 \global\let\thanks\relax
15795 \global\let\LTRthanks\relax
15796 \global\let\RTLthanks\relax
15797 \global\let\maketitle\relax
15798 \global\let\@maketitle\relax
15799 \global\let\@thanks\@empty
15800 \global\let\@author\@empty

```



```

15801 \global\let\@title\@empty
15802 \global\let\@date\@empty
15803 \global\let\title\relax
15804 \global\let\author\relax
15805 \global\let\date\relax
15806 \global\let\and\relax
15807 }
15808 \def\@maketitle{%
15809 \newpage
15810 \null
15811 \vskip 2em%
15812 \if@titlecentered
15813 \begin{center}%
15814 \let \footnote \thanks
15815 \let \LTRfootnote \LTRthanks
15816 \let \RTLfootnote \RTLthanks
15817 {\LARGE \TitleFont \@title \par}%
15818 \vskip 1.5em%
15819 {\large \TitleFont
15820 \lineskip .5em%
15821 \begin{tabular}[t]{c}%
15822 \@author
15823 \end{tabular}\par}%
15824 \vskip 1em%
15825 {\large \TitleFont \@date}%
15826 \end{center}%
15827 \else
15828 {\LARGE \TitleFont \headstyle \@title \par} \vskip 1.5em
15829 {\large \TitleFont \lineskip .5em \tabcolsep\z@
15830 \def\and{%% \begin{tabular} has already started
15831 \end{tabular}\hskip 1em plus .17fil
15832 \if@RTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi}% \end{tabular}
15833 \if@RTL\begin{tabular}[t]{r}\else\begin{tabular}[t]{l}\fi\@author\end{tabular}\par
15834 \vskip 1em {\large \TitleFont \@date}
15835 \fi
15836 \par
15837 \vskip 1.5em}
15838 \fi
15839 \renewcommand*\@regtocline[3]{%
15840 \ifnum #1>\c@tocdepth
15841 \else
15842 \vskip\z@\@plus.2\p@
15843 {\hangindent\z@ \@afterindenttrue \interlinepenalty\@M
15844 \if@RTL\righskip\else\leftskip\fi\unitindent
15845 \if@RTL\leftskip\else\righskip\fi\unitindent\@plus 1fil
15846 \parfillskip\z@
15847 \@tempdima\unitindent
15848 \parindent\z@
15849 \leavevmode
15850 \hbox{}\hskip -\if@RTL\righskip\else\leftskip\fi\relax#2\nobreak

```



```

15851     \hskip 1em \nobreak{\slshape #3}\par
15852   }%
15853 \fi}
15854 \if@oldtoc
15855 \renewcommand*\l@part[2]{%
15856   \ifnum \c@tocdepth >-2\relax
15857     \addpenalty{-\@highpenalty}%
15858     \addvspace{2.25em \@plus\p@}%
15859     \begingroup
15860       \setlength\@tempdima{3em}%
15861       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
15862       \parfillskip -\@pnumwidth
15863       {\leavevmode
15864         \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
15865         \nobreak
15866         \global\@nobreaktrue
15867         \everypar{\global\@nobreakfalse\everypar{}}%
15868       \endgroup
15869 \fi}
15870 \else
15871   \renewcommand*\l@part{%
15872     \ifnum \c@tocdepth >-2\relax
15873       \addpenalty{-\@highpenalty}%
15874       \addvspace{2.25em \@plus \p@}%
15875       \@regtocline{0}%
15876 \fi}
15877 \fi
15878 \if@oldtoc
15879 \renewcommand*\l@chapter[2]{%
15880   \addpenalty{-\@highpenalty}%
15881   \vskip 1.0em \@plus\p@
15882   \setlength\@tempdima{1.5em}%
15883   \begingroup
15884     \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
15885     \parfillskip -\@pnumwidth
15886     \leavevmode \bfseries
15887     \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
15888     \hskip -\if@RTL\rightskip\else\leftskip\fi
15889     #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
15890     \penalty\@highpenalty
15891   \endgroup}
15892 \else
15893   \renewcommand*\l@chapter{\@regtocline{0}}
15894 \fi
15895 \renewcommand*\head@style{%
15896   \interlinepenalty \@M
15897   \hyphenpenalty=\@M \exhyphenpenalty=\@M
15898   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}
15899 \if@titlepage
15900 \renewenvironment{abstract}{%

```




```

15901      \titlepage
15902      \null\vfil
15903      \section*{\SectFont\abstractname}%
15904      \noindent\ignorespaces}
15905      {\par\vfil\null\endtitlepage}
15906 \else
15907   \renewenvironment{abstract}{%
15908     \if@twocolumn
15909       \section*{\abstractname}%
15910     \else
15911       \bgroup\if@RTL\leftskip\else\rightskip\fi=\unitindent
15912       \section*{\small\SectFont\abstractname}%
15913       \noindent\ignorespaces
15914     \fi}
15915     {\if@twocolumn\else\par\egroup\fi}
15916 \fi
15917 \renewcommand*\thesection{\thechapter\@SepMark\@arabic\c@section}
15918 \renewcommand*\thesubsection{\thesection\@SepMark\@arabic\c@subsection}
15919 \renewcommand*\thesubsubsection{\thesubsection\@SepMark\@arabic\c@subsubsection}
15920 \renewcommand*\theparagraph{\thesubsubsection\@SepMark\@arabic\c@paragraph}
15921 \renewcommand*\thesubparagraph{\theparagraph\@SepMark\@arabic\c@subparagraph}
15922 \renewcommand*\thefigure{%
15923   \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@figure}
15924 \renewcommand*\thetable{%
15925   \ifnum\c@chapter>\z@\thechapter\@SepMark\fi\@arabic\c@table}
15926 \renewcommand*\theequation{%
15927   \ifnum \c@chapter>\z@ \thechapter\@SepMark\fi\@arabic\c@equation}
15928 \renewenvironment{thebibliography}[1]
15929   {\chapter*{\bibname}%
15930     \mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
15931     \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
15932     \bidi@@thebibliography@font@hook%
15933     \list{\@biblabel{\@arabic\c@enumiv}}%
15934       {\settowidth\labelwidth{\@biblabel{#1}}%
15935        \leftmargin\labelwidth
15936        \advance\leftmargin\labelsep
15937        \@openbib@code
15938        \usecounter{enumiv}%
15939        \let\p@enumiv\@empty
15940        \renewcommand*\theenumiv{\@arabic\c@enumiv}}%
15941     \sloppy\clubpenalty4000\widowpenalty4000%
15942     \sfcode`\.\@m}
15943   {\def\@noitemerr
15944     {\@latex@warning{Empty `thebibliography' environment}}%
15945     \endlist}
15946 \renewcommand*\left@footnoterule{%
15947   \kern-3\p@
15948   \kern.5\baselineskip
15949   \hrule\@width\unitindent
15950   \kern.4\baselineskip

```



```

15951 }
15952 \renewcommand*\right@footnoterule{%
15953   \kern-3\p@
15954   \kern.5\baselineskip
15955   \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\unitindent\relax \hrulefill }
15956   \kern.4\baselineskip}
15957 \renewcommand*\head@style{%
15958   \interlinepenalty \@M
15959   \hyphenpenalty=\@M \exhyphenpenalty=\@M
15960   \if@RTL\leftskip\else\rightskip\fi=0cm plus .7\hsize\relax}

```

101 File refrep-xetex-bidi.def

```

15961 \ProvidesFile{refrep-xetex-bidi.def}[2017/06/09 v0.5 bidi adaptations for refrep class for Xe
15962 \if@titlepage
15963   \renewcommand\maketitle{\begin{titlepage}%
15964     \let\footnotesize\small
15965     \let\right@footnoterule\relax
15966     \let\left@footnoterule\relax
15967     \let\textwidth@footnoterule\relax
15968     \let\footnote\thanks
15969     \let\LTRfootnote\LTRthanks
15970     \let\RTLfootnote\RTLthanks
15971     \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
15972     \def\@makefnmark%
15973       {\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
15974     \long\def\@makefntext##1{%
15975       \@setpar{\@par
15976         \@tempdima = \hsize
15977         \advance\@tempdima -1em
15978         \parshape \@ne 1em \@tempdima}%
15979       \par\parindent 1em \noindent
15980       \hb@xt@\z@\{\hss\@textsuperscript{\normalfont\@thefnmark}\},\##1}
15981     \null\vfil
15982     \vskip 60\p@
15983     \begin{center}%
15984       {\LARGE \@title \par}%
15985       \vskip 3em%
15986       {\large
15987         \lineskip .75em%
15988         \begin{tabular}[t]{c}%
15989           \@author
15990         \end{tabular}\par}%
15991       \vskip 1.5em%
15992       {\large \@date \par}%           % Set date in \large size.
15993     \end{center}\par
15994     \@thanks
15995     \vfil\null
15996   \end{titlepage}%
15997   \setcounter{footnote}{0}%

```



```

15998 \global\let\thanks\relax
15999 \global\let\LTRthanks\relax
16000 \global\let\RTLthanks\relax
16001 \global\let\maketitle\relax
16002 \global\let\@thanks\@empty
16003 \global\let\@author\@empty
16004 \global\let\@date\@empty
16005 \global\let\@title\@empty
16006 \global\let\title\relax
16007 \global\let\author\relax
16008 \global\let\date\relax
16009 \global\let\and\relax
16010 }
16011 \else
16012 \renewcommand\maketitle{\par
16013 \begingroup
16014 \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
16015 \def\@makefnmark%
16016 {\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
16017 \long\def\@makefntext##1{%
16018 \setpar{\@par
16019 \tempdima = \hsize
16020 \advance\tempdima -1em
16021 \parshape \@ne 1em \tempdima}%
16022 \par\parindent 1em \noindent
16023 \hb@xt@\z@{\hss\@textsuperscript{\normalfont\@thefnmark}\,}##1}
16024 \if@twocolumn
16025 \ifnum \col@number=\@ne
16026 \maketitle
16027 \else
16028 \twocolumn[\maketitle]%
16029 \fi
16030 \else
16031 \newpage
16032 \global\@topnum\z@ % Prevents figures from going at top of page.
16033 \maketitle
16034 \fi
16035 \thispagestyle{empty}\@thanks
16036 \endgroup
16037 \setcounter{footnote}{0}%
16038 \global\let\thanks\relax
16039 \global\let\LTRthanks\relax
16040 \global\let\RTLthanks\relax
16041 \global\let\maketitle\relax
16042 \global\let\@maketitle\relax
16043 \global\let\@thanks\@empty
16044 \global\let\@author\@empty
16045 \global\let\@date\@empty
16046 \global\let\@title\@empty
16047 \global\let\title\relax

```



```

16048 \global\let\author\relax
16049 \global\let\date\relax
16050 \global\let\and\relax
16051 }
16052 \def\@maketitle{%
16053   \newpage
16054   \null
16055   \longthickrule\vskip1.5em%
16056   \let \footnote \thanks
16057   \let \LTRfootnote \LTRthanks
16058   \let \RTLfootnote \RTLthanks
16059   {\secshape \parskip\z@ \parindent\z@
16060   \Large\bfseries \@title \par}%
16061   \vskip1.5em\longthickrule\vskip1.5em%
16062   {\normalsize
16063     \lineskip .5em%
16064     \begin{flushright}%
16065       {\slshape\@author\par}
16066       \vskip 1em%
16067       {\@date}%
16068     \end{flushright}\par}%
16069   \vskip 1.5em}
16070 \fi
16071 \renewcommand*\l@part[2]{%
16072   \ifnum \c@tocdepth >-2\relax
16073     \addpenalty{-\@highpenalty}%
16074     \addvspace{2.25em \@plus\p@}%
16075     \begingroup
16076       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
16077       \parfillskip -\@pnumwidth
16078       {\leavevmode
16079         \large \bfseries #1\hfil \hbox to\@pnumwidth{\hss #2}}\par
16080       \nobreak
16081       \global\@nobreaktrue
16082       \everypar{\global\@nobreakfalse\everypar{}}%
16083     \endgroup
16084   \fi}
16085 \renewcommand*\l@chapter[2]{%
16086   \ifnum \c@tocdepth >\m@ne
16087     \addpenalty{-\@highpenalty}%
16088     \vskip 1.0em \@plus\p@
16089     \setlength\@tempdima{1.5em}%
16090     \begingroup
16091       \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
16092       \parfillskip -\@pnumwidth
16093       \leavevmode \bfseries
16094       \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
16095       \hskip -\if@RTL\rightskip\else\leftskip\fi
16096       #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
16097       \penalty\@highpenalty

```



```

16098 \endgroup
16099 \fi}
16100 \renewcommand\secshape{\if@RTL\rightskip\else\leftskip\fi=-\leftmarginwidth%
16101 \if@RTL\leftskip\else\rightskip\fi=\@flushglue%
16102 \hyphenpenalty=2000}
16103 \renewcommand\left@footnoterule{%
16104 \kern-3\p@
16105 \hrule\@width.4\columnwidth
16106 \kern 2.6\p@}
16107 \renewcommand\right@footnoterule{%
16108 \kern-3\p@
16109 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
16110 \kern2.6\p@}
16111 \renewcommand\theequation
16112 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}
16113 \renewcommand\thefigure
16114 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
16115 \renewcommand\thetable%
16116 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
16117 \renewcommand\thesection {\thechapter\@SepMark\@arabic\c@section}
16118 \renewcommand\thesubsection {\thesection\@SepMark\@arabic\c@subsection}
16119 \renewcommand\thesubsubsection {\thesubsection \@SepMark\@arabic\c@subsubsection}
16120 \renewcommand\theparagraph {\thesubsubsection\@SepMark\@arabic\c@paragraph}
16121 \renewcommand\thesubparagraph {\theparagraph\@SepMark\@arabic\c@subparagraph}
16122 \renewenvironment{thebibliography}[1]
16123 {\chapter*{\bibname
16124 \mkboth{\bibname}{\bibname}}%
16125 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
16126 \bidi@thebibliography@font@hook%
16127 \list{\@biblabel{\@arabic\c@enumiv}}%
16128 {\settowidth\labelwidth{\@biblabel{#1}}%
16129 \leftmargin\labelwidth
16130 \advance\leftmargin\labelsep
16131 \@openbib@code
16132 \usecounter{enumiv}%
16133 \let\p@enumiv\@empty
16134 \renewcommand\theenumiv{\@arabic\c@enumiv}}%
16135 \sloppy
16136 \clubpenalty4000
16137 \@clubpenalty \clubpenalty
16138 \widowpenalty4000%
16139 \sfcode`\.=\@m}
16140 {\def\@noitemerr
16141 {\@latex@warning{Empty `thebibliography' environment}}%
16142 \endlist}

```

102 File report-xetex-bidi.def

```

16143 \ProvidesFile{report-xetex-bidi.def}[2017/06/09 v0.8 bidi adaptations for standard report clas
16144 \renewenvironment{theindex}

```



```

16145         {\if@twocolumn
16146             \@restonecolfalse
16147         \else
16148             \@restonecoltrue
16149         \fi
16150         \columnseprule \z@
16151         \columnsep 35\p@
16152         \twocolumn[\@makeschapterhead{\indexname}]%
16153         \@mkboth{\MakeUppercase\indexname}%
16154             {\MakeUppercase\indexname}%
16155         \thispagestyle{plain}\parindent\z@
16156         \parskip\z@ \@plus .3\p@\relax
16157         \let\item\@idxitem}
16158     {\if@restonecol\onecolumn\else\clearpage\fi}
16159 \if@titlepage
16160 \renewcommand\maketitle{\begin{titlepage}%
16161 \let\footnotesize\small
16162 \let\right@footnoterule\relax
16163 \let\left@footnoterule\relax
16164 \let\textwidth\footnoterule\relax
16165 \let \footnote \thanks
16166 \let \LTRfootnote \LTRthanks
16167 \let \RTLfootnote \RTLthanks
16168 \null\vfil
16169 \vskip 60\p@
16170 \begin{center}%
16171     {\LARGE \@title \par}%
16172     \vskip 3em%
16173     {\large
16174         \lineskip .75em%
16175         \begin{tabular}[t]{c}%
16176             \@author
16177         \end{tabular}\par}%
16178         \vskip 1.5em%
16179         {\large \@date \par}%           % Set date in \large size.
16180 \end{center}\par
16181 \@thanks
16182 \vfil\null
16183 \end{titlepage}%
16184 \setcounter{footnote}{0}%
16185 \global\let\thanks\relax
16186 \global\let\LTRthanks\relax
16187 \global\let\RTLthanks\relax
16188 \global\let\maketitle\relax
16189 \global\let\@thanks\@empty
16190 \global\let\@author\@empty
16191 \global\let\@date\@empty
16192 \global\let\@title\@empty
16193 \global\let\title\relax
16194 \global\let\author\relax

```



```

16195 \global\let\date\relax
16196 \global\let\and\relax
16197 }
16198 \else
16199 \renewcommand\maketitle{\par
16200 \begingroup
16201   \renewcommand\thefootnote{\@fnsymbol\c@footnote}%
16202   \def\@makefnmark{\rlap{\@textsuperscript{\normalfont\@thefnmark}}}%
16203   \long\def\@makefntext##1{\parindent 1em\noindent
16204     \hb@xt@1.8em{%
16205       \hss\@textsuperscript{\normalfont\@thefnmark}}##1}%
16206   \if@twocolumn
16207     \ifnum \col@number=\@ne
16208       \maketitle
16209     \else
16210       \twocolumn[\maketitle]%
16211     \fi
16212   \else
16213     \newpage
16214     \global\@topnum\z@ % Prevents figures from going at top of page.
16215     \maketitle
16216   \fi
16217   \thispagestyle{plain}\@thanks
16218 \endgroup
16219 \setcounter{footnote}{0}%
16220 \global\let\thanks\relax
16221 \global\let\LTRthanks\relax
16222 \global\let\RTLthanks\relax
16223 \global\let\maketitle\relax
16224 \global\let\@maketitle\relax
16225 \global\let\@thanks\@empty
16226 \global\let\@author\@empty
16227 \global\let\@date\@empty
16228 \global\let\@title\@empty
16229 \global\let\title\relax
16230 \global\let\author\relax
16231 \global\let\date\relax
16232 \global\let\and\relax
16233 }
16234 \def\@maketitle{%
16235   \newpage
16236   \null
16237   \vskip 2em%
16238   \begin{center}%
16239     \let \footnote \thanks
16240     \let \LTRfootnote \LTRthanks
16241     \let \RTLfootnote \RTLthanks
16242     {\LARGE \@title \par}%
16243     \vskip 1.5em%
16244     {\large

```



```

16245 \lineskip .5em%
16246 \begin{tabular}[t]{c}%
16247 \@author
16248 \end{tabular}\par}%
16249 \vskip 1em%
16250 {\large \@date}%
16251 \end{center}%
16252 \par
16253 \vskip 1.5em}
16254 \fi
16255 \renewcommand*\l@part[2]{%
16256 \ifnum \c@tocdepth >-2\relax
16257 \addpenalty{-\@highpenalty}%
16258 \addvspace{2.25em \@plus\p@}%
16259 \setlength\@tempdima{3em}%
16260 \begingroup
16261 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
16262 \parfillskip -\@pnumwidth
16263 {\leavevmode
16264 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
16265 \nobreak
16266 \global\@nobreaktrue
16267 \everypar{\global\@nobreakfalse\everypar{}}%
16268 \endgroup
16269 \fi}
16270 \renewcommand*\l@chapter[2]{%
16271 \ifnum \c@tocdepth >\m@ne
16272 \addpenalty{-\@highpenalty}%
16273 \vskip 1.0em \@plus\p@
16274 \setlength\@tempdima{1.5em}%
16275 \begingroup
16276 \parindent \z@ \if@RTL\leftskip\else\rightskip\fi \@pnumwidth
16277 \parfillskip -\@pnumwidth
16278 \leavevmode \bfseries
16279 \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima
16280 \hskip -\if@RTL\rightskip\else\leftskip\fi
16281 #1\nobreak\hfil \nobreak\hb@xt@\@pnumwidth{\hss #2}\par
16282 \penalty\@highpenalty
16283 \endgroup
16284 \fi}
16285 \renewcommand\left@footnoterule{%
16286 \kern-3\p@
16287 \hrule\@width.4\columnwidth
16288 \kern2.6\p@}
16289 \renewcommand\right@footnoterule{%
16290 \kern-3\p@
16291 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
16292 \kern2.6\p@}
16293 \renewcommand\theequation
16294 {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@equation}

```




```

16295 \renewcommand \thefigure
16296     {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@figure}
16297 \renewcommand \thetable
16298     {\ifnum \c@chapter>\z@ \thechapter\@SepMark\fi \@arabic\c@table}
16299 \renewcommand \thechapter {\@arabic\c@chapter}
16300 \renewcommand \thesection {\thechapter\@SepMark\@arabic\c@section}
16301 \renewcommand \thesubsection {\thesection\@SepMark\@arabic\c@subsection}
16302 \renewcommand \thesubsubsection {\thesubsection \@SepMark\@arabic\c@subsubsection}
16303 \renewcommand \theparagraph {\thesubsubsection \@SepMark\@arabic\c@paragraph}
16304 \renewcommand \thesubparagraph {\theparagraph \@SepMark\@arabic\c@subparagraph}
16305 \def\@makechapterhead#1{%
16306     \vspace*{50\p@}%
16307     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi \normalfont
16308         \ifnum \c@secnumdepth >\m@ne
16309             \huge\bfseries \@chapapp\space \thechapter
16310             \par\nobreak
16311             \vskip 20\p@
16312         \fi
16313         \interlinepenalty\@M
16314         \Huge \bfseries #1\par\nobreak
16315         \vskip 40\p@
16316     }}
16317 \def\@makeschapterhead#1{%
16318     \vspace*{50\p@}%
16319     {\parindent \z@ \if@RTL\raggedleft\else\raggedright\fi
16320         \normalfont
16321         \interlinepenalty\@M
16322         \Huge \bfseries #1\par\nobreak
16323         \vskip 40\p@
16324     }}
16325 \renewenvironment{thebibliography}[1]
16326     {\chapter*{\bibname}%
16327         \@mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}%
16328         \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
16329         \bidi@thebibliography@font@hook%
16330         \list{\@biblabel{\@arabic\c@enumiv}}%
16331             {\settowidth\labelwidth{\@biblabel{#1}}%
16332              \leftmargin\labelwidth
16333              \advance\leftmargin\labelsep
16334              \@openbib@code
16335              \usecounter{enumiv}%
16336              \let\p@enumiv\@empty
16337              \renewcommand\theenumiv{\@arabic\c@enumiv}}%
16338         \sloppy
16339         \clubpenalty4000
16340         \@clubpenalty \clubpenalty
16341         \widowpenalty4000%
16342         \sfcode`\.\@m}
16343     {\def\@noitemerr
16344         {\@latex@warning{Empty `thebibliography' environment}}}%

```



```
16345 \endlist}
```

103 File rotating-xetex-bidi.def

```
16346 \ProvidesFile{rotating-xetex-bidi.def}[2013/05/22 v0.2 bidi adaptations for rotating package]
16347 \def\end@rotfloat{%
16348   \end{minipage}\end{lrbox}%
16349   \stepcounter{r@tfl@t}%
16350   \rot@label{RF\ther@tfl@t}%
16351   \rot@pageref{RF\ther@tfl@t}{\R@@page}%
16352   \edef\@tempa{Adding sideways \capttype\space on page \R@@page\space}
16353   \rot@mess@toks\expandafter{\@tempa}
16354   \wd\rot@float@box\z@
16355   \ht\rot@float@box\z@
16356   \dp\rot@float@box\z@
16357   \vboxL to \textheight{%
16358     \setkeys{Grot}{units=360}%
16359     \if@rot@twoside
16360     \else
16361       \let\R@@page\rot@LR
16362     \fi
16363     \ifthenelse{\isodd{\R@@page}}{%
16364       \if@rot@twoside
16365         \rot@mess@toks\expandafter{\the\rot@mess@toks (right hand page)}%
16366       \fi
16367       \vfill
16368       @@line{%
16369         \hskip\rotFPtop
16370         \rotatebox{90}{\box\rot@float@box}%
16371         \hskip\rotFPbot
16372       }%
16373     }{%
16374       \if@rot@twoside
16375         \rot@mess@toks\expandafter{\the\rot@mess@toks (left hand page)}%
16376       \fi
16377       @@line{%
16378         \hskip\rotFPbot
16379         \rotatebox{-90}{\box\rot@float@box}%
16380         \hskip\rotFPtop
16381       }%
16382       \vfill
16383     }%
16384     \rot@message{\the\rot@mess@toks}
16385   }%
16386 \end@float
16387 }
16388 \let\endsidewaysfigure\end@rotfloat
16389 \let\endsidewaystable\end@rotfloat
16390 \def\end@rotdblfloat{%
16391   \end{minipage}\end{lrbox}%

```



```

16392 \stepcounter{r@tfl@t}%
16393 \rot@label{RF\ther@tfl@t}%
16394 \rot@pageref{RF\ther@tfl@t}{\R@@page}%
16395 \edef\@tempa{Adding sideways \capttype\space on page \R@@page\space}
16396 \rot@mess@toks\expandafter{\@tempa}
16397 \@tempdima\ht\rot@float@box
16398 \advance\@tempdima by \dp\rot@float@box
16399 \wd\rot@float@box\z@
16400 \ht\rot@float@box\z@
16401 \dp\rot@float@box\z@
16402 \vboxL to \textheight{%
16403   \setkeys{Grot}{units=360}%
16404   \if@rot@twoside
16405     \else
16406       \let\R@@page\rot@LR
16407     \fi
16408     \ifthenelse{\isodd{\R@@page}}{-%
16409       \ifrot@messages
16410         \if@rot@twoside
16411         \rot@mess@toks\expandafter{\the\rot@mess@toks (right hand page)}%
16412       \fi
16413       \fi
16414       \vfill
16415       \@@line{%
16416         \hskip\rotFPtop
16417         \rotatebox{90}{\box\rot@float@box}%
16418         \hskip\rotFPbot
16419       }%
16420     }{%
16421       \ifrot@messages
16422         \if@rot@twoside
16423         \rot@mess@toks\expandafter{\the\rot@mess@toks (left hand page)}%
16424       \fi
16425       \fi%
16426       \@@line{%
16427         \hskip\rotFPbot
16428         \rotatebox{-90}{\box\rot@float@box}%
16429         \hskip\rotFPtop
16430       }%
16431       \vfill
16432     }%
16433     \rot@message{\the\rot@mess@toks}%
16434   }%
16435 \end@dblfloat
16436 }
16437 \def\turn#1{%
16438   \Grot@setangle{#1}%
16439   \setbox\z@\color@hbox\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi\ignorespaces}
16440 \def\endturn{%
16441   \ifmmode\if@RTL\endR\fi\else\if@RTL\endR\fi\fi

```



```

16442 \unskip\color@endbox
16443 \Grot@x\z@
16444 \Grot@y\z@
16445 \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
16446 }
16447 \def\rotate#1{%
16448 \Grot@setangle{#1}%
16449 \setbox\z@\color@hbox\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi\ignorespaces}
16450 \def\endrotate{%
16451 \ifmmode\if@RTL\endR\fi\else\if@RTL\endR\fi\fi
16452 \unskip\color@endbox
16453 \Grot@x\z@
16454 \Grot@y\z@
16455 \wd0\z@\dp0\z@\ht0\z@
16456 \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
16457 }
16458 \def\turnbox#1#2{%
16459 \Grot@setangle{#1}%
16460 \setbox\z@\hbox{{\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi#2\ifmmode\if@RTL\endR\fi\fi}}
16461 \Grot@x\z@\Grot@y\z@
16462 \wd0\z@\dp0\z@\ht0\z@
16463 \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
16464 }
16465 \def\sideways{%
16466 \Grot@setangle{90}%
16467 \setbox\z@\color@hbox\ifmmode\if@RTL\beginR\fi\else\if@RTL\beginR\fi\fi\ignorespaces}
16468 \def\endsideways{%
16469 \ifmmode\if@RTL\endR\fi\else\if@RTL\endR\fi\fi
16470 \unskip\color@endbox
16471 \Grot@x\z@
16472 \Grot@y\z@
16473 \ifmmode\else\if@RTL\beginL\fi\fi\Grot@box\ifmmode\else\if@RTL\endL\fi\fi
16474 }

```

104 File `scrartcl-xetex-bidi.def`

```

16475 \ProvidesFile{scrartcl-xetex-bidi.def}[2017/06/09 v1.1 bidi adaptations for scrartcl class for
16476 \newcommand{\scr@saved@LTRfootnotetext}{}
16477 \newcommand{\scr@saved@RTLfootnotetext}{}
16478 \let\scr@saved@footnotetext\@footnotetext
16479 \let\scr@saved@LTRfootnotetext\@LTRfootnotetext
16480 \let\scr@saved@RTLfootnotetext\@RTLfootnotetext
16481 \renewcommand{\@footnotetext}[1]{%
16482 \scr@saved@footnotetext{#1}%
16483 \csname FN@mf@prepare\endcsname
16484 }
16485 \renewcommand{\@LTRfootnotetext}[1]{%
16486 \scr@saved@LTRfootnotetext{#1}%
16487 \csname FN@mf@prepare\endcsname
16488 }

```



```

16489 \renewcommand{\@RTLfootnotetext}[1]{%
16490   \scr@saved@RTLfootnotetext{#1}%
16491   \csname FN@mf@prepare\endcsname
16492 }
16493 \renewcommand\deffootnote[4][1]{%
16494   \long\def\@makefnmark##1{%
16495     \setlength{\@tempdimc}{#3}%
16496     \def\@tempa{#1}\ifx\@tempa\@empty
16497       \@setpar{\@par
16498         \@tempdima = \hsize
16499         \addtolength{\@tempdima}{-#2}%
16500         \ifRTL\parshape \@ne Opt \@tempdima\else\parshape \@ne #2 \@tempdima\fi}%
16501       \else
16502         \addtolength{\@tempdimc}{#2}%
16503         \addtolength{\@tempdimc}{-#1}%
16504         \@setpar{\@par
16505           \@tempdima = \hsize
16506           \addtolength{\@tempdima}{-#1}%
16507           \@tempdimb = \hsize
16508           \addtolength{\@tempdimb}{-#2}%
16509           \ifRTL\parshape \tw@ Opt \@tempdima Opt \@tempdimb\else\parshape \tw@ #1 \@tempdima #2 \@tempdimb\fi}%
16510       }%
16511       \fi
16512       \par
16513       \parindent\@tempdimc\noindent
16514       \ftn@font\hbox to \z@{\hss\@makefnmark}##1%
16515     }%
16516   \def\@makefnmark{\hbox{\ftn@font{#4}}}%
16517 }
16518 \deffootnote[1em]{1.5em}{1em}{\textsuperscript{\thefootnotemark}}
16519 \renewcommand*\left@footnoterule{%
16520   \normalsize\ftn@rule@test@values
16521   \kern-\dimexpr 2.6\p+ \ftn@rule@height\relax
16522   \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
16523   {\usekomafont{footnoterule}{%
16524     \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}%
16525   \kern 2.6\p@}
16526 \renewcommand*\right@footnoterule{%
16527   \normalsize\ftn@rule@test@values
16528   \kern-\dimexpr 2.6\p+ \ftn@rule@height\relax
16529   \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
16530   {\usekomafont{footnoterule}{%
16531     \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\ftn@rule@width\relax \leavevmode\le
16532     \kern 2.6\p@}
16533   \renewcommand*\maketitle[1][1]{%
16534     \if@titlepage
16535       \begin{titlepage}
16536         \setcounter{page}{%
16537           #1%
16538         }%

```



```

16539 \let\footnotesize\small
16540 \let\right@footnoterule\relax
16541 \let\left@footnoterule\relax
16542 \let\textwidth@footnoterule\relax
16543 \let\footnote\thanks
16544 \let\LTRfootnote\LTRthanks
16545 \let\RTLfootnote\RTLthanks
16546 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
16547 \let\@oldmakefnmark\@makefnmark
16548 \renewcommand*\@makefnmark{\rlap\@oldmakefnmark}%
16549 \ifx\@extratitle\@empty \else
16550 \noindent\@extratitle\next@tpage\cleardoubleemptypage
16551 \thispagestyle{empty}%
16552 \fi
16553 \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
16554 \ifx\@titlehead\@empty \else
16555 \begin{minipage}[t]{\textwidth}%
16556 \@titlehead
16557 \end{minipage}\par
16558 \fi
16559 \null\vfill
16560 \begin{center}
16561 \ifx\@subject\@empty \else
16562 {\subject@font \@subject \par}%
16563 \vskip 3em
16564 \fi
16565 {\titlefont\huge \@title\par}%
16566 \vskip 1em
16567 {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
16568 \vskip 2em
16569 {\Large \lineskip 0.75em
16570 \begin{tabular}[t]{c}
16571 \@author
16572 \end{tabular}\par
16573 }%
16574 \vskip 1.5em
16575 {\Large \@date \par}%
16576 \vskip \z@ \@plus3fill
16577 {\Large \@publishers \par}%
16578 \vskip 3em
16579 \end{center}\par
16580 \@thanks
16581 \vfill\null
16582 \if@twoside\next@tpage
16583 \begin{minipage}[t]{\textwidth}
16584 \@uppertitleback
16585 \end{minipage}\par
16586 \vfill
16587 \begin{minipage}[b]{\textwidth}
16588 \@lowertitleback

```



```

16589         \end{minipage}
16590     \fi
16591     \ifx\@dedication\@empty \else
16592         \next@tpage\null\vfill
16593         {\centering \Large \@dedication \par}%
16594         \vskip \z@ \@plus3fill
16595         \if@twoside \next@tpage\cleardoubleemptypage \fi
16596     \fi
16597     \end{titlepage}
16598 \else
16599     \par
16600     \@tempcnta=%
16601     #1%
16602     \relax\ifnum\@tempcnta=1\else
16603         \ClassWarning{\KOMAClassName}{%
16604             Optional argument of \string\maketitle\space ignored
16605             at\MessageBreak
16606             notitlepage-mode%
16607         }%
16608     \fi
16609     \begingroup
16610         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
16611         \let\@oldmakefnmark\@makefnmark
16612         \renewcommand*\@makefnmark{\rlap\@oldmakefnmark}
16613         \if@twocolumn
16614             \ifnum \col@number=\@ne
16615                 \@maketitle
16616             \else
16617                 \twocolumn[\@maketitle]%
16618             \fi
16619         \else
16620             \newpage
16621             \global\@topnum\z@
16622             \@maketitle
16623         \fi
16624         \thispagestyle{\titlepagestyle}\@thanks
16625     \endgroup
16626     \fi
16627     \setcounter{footnote}{0}%
16628     \let\thanks\relax
16629     \let\LTRthanks\relax
16630     \let\RTLthanks\relax
16631     \let\maketitle\relax
16632     \let\@maketitle\relax
16633     \global\let\@thanks\@empty
16634     \global\let\@author\@empty
16635     \global\let\@date\@empty
16636     \global\let\@title\@empty
16637     \global\let\@subtitle\@empty
16638     \global\let\@extratitle\@empty

```



```

16639 \global\let\@titlehead\@empty
16640 \global\let\@subject\@empty
16641 \global\let\@publishers\@empty
16642 \global\let\@uppertitleback\@empty
16643 \global\let\@lowertitleback\@empty
16644 \global\let\@dedication\@empty
16645 \global\let\author\relax
16646 \global\let\title\relax
16647 \global\let\extratitle\relax
16648 \global\let\titlehead\relax
16649 \global\let\subject\relax
16650 \global\let\publishers\relax
16651 \global\let\uppertitleback\relax
16652 \global\let\lowertitleback\relax
16653 \global\let\dedication\relax
16654 \global\let\date\relax
16655 \global\let\and\relax
16656 }%
16657 \renewcommand*{\@maketitle}{%
16658   \clearpage
16659   \let\footnote\thanks
16660   \let\LTRfootnote\LTRthanks
16661   \let\RTLfootnote\RTLthanks
16662   \ifx\@extratitle\@empty \else
16663     \noindent\@extratitle \next@tpage \if@twoside \null\next@tpage \fi
16664   \fi
16665   \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
16666   \ifx\@titlehead\@empty \else
16667     \begin{minipage}[t]{\textwidth}
16668       \@titlehead
16669     \end{minipage}\par
16670   \fi
16671   \null
16672   \vskip 2em%
16673   \begin{center}%
16674     \ifx\@subject\@empty \else
16675       {\subject@font \@subject \par}
16676       \vskip 1.5em
16677     \fi
16678     {\titlefont\huge \@title \par}%
16679     \vskip .5em
16680     {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
16681     \vskip 1em
16682     {\Large
16683       \lineskip .5em%
16684       \begin{tabular}[t]{c}
16685         \@author
16686       \end{tabular}\par
16687     }%
16688     \vskip 1em%

```




```

16689 {\Large \@date \par}%
16690 \vskip \z@ \@plus 1em
16691 {\Large \@publishers \par}
16692 \ifx\@dedication\@empty \else
16693 \vskip 2em
16694 {\Large \@dedication \par}
16695 \fi
16696 \end{center}%
16697 \par
16698 \vskip 2em
16699 }%
16700 \def\raggedsection{\ifRTL\raggedleft\else\raggedright\fi}
16701 \def\raggedpart{\ifRTL\raggedleft\else\raggedright\fi}
16702 \renewcommand*\autodot{\if@altsecnumformat\@SepMark\fi}
16703 \renewcommand*{\thesubsection}{\thesection\@SepMark\@arabic\c@section}
16704 \renewcommand*{\thesubsubsection}{%
16705 \thesubsection\@SepMark\@arabic\c@subsubsection
16706 }
16707 \renewcommand*{\theparagraph}{\thesubsubsection\@SepMark\@arabic\c@paragraph}
16708 \renewcommand*{\thesubparagraph}{%
16709 \theparagraph\@SepMark\@arabic\c@subparagraph
16710 }
16711 \renewenvironment{thebibliography}[1]{%
16712 \if@bib@break@
16713 \bib@beginhook
16714 \else
16715 \bib@heading
16716 \ifx\bibpreamble\relax\else\ifx\bibpreamble\@empty\else
16717 \noindent\bibpreamble\par\nobreak
16718 \fi\fi
16719 \bib@beginhook
16720 \bib@before@hook
16721 \fi
16722 \renewcommand{\BreakBibliography}[1]{%
16723 \@bib@break
16724 \end{thebibliography}%
16725 \begingroup ##1\endgroup
16726 \begin{thebibliography}{#1}
16727 }%
16728 \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
16729 \bidi@thebibliography@font@hook%
16730 \list{%
16731 \@biblabel{\@arabic\c@enumiv}%
16732 }{%
16733 \settowidth\labelwidth{\@biblabel{#1}}%
16734 \leftmargin\labelwidth
16735 \advance\leftmargin\labelsep
16736 \@openbib@code
16737 \if@bib@break@
16738 \edef\@tempa{%

```



```

16739      \noexpand\usecounter{enumiv}%
16740      \noexpand\setcounter{enumiv}{\the\c@enumiv}%
16741      }\@tempa
16742      \no@bib@break
16743      \else
16744      \usecounter{enumiv}%
16745      \fi
16746      \let\p@enumiv\@empty
16747      \renewcommand*\theenumiv{\@arabic\c@enumiv}%
16748  }%
16749  \sloppy\clubpenalty4000 \widowpenalty4000
16750  \sfcode`\.=\@m
16751  }{%
16752  \if@bib@break@
16753  \def\@noitemerr{%
16754  \@latex@warning{%
16755  \string\BreakBibliography\space at begin of `thebibliography'
16756  environment\MessageBreak
16757  or following \string\BreakBibliography}%
16758  }%
16759  \else
16760  \def\@noitemerr{%
16761  \@latex@warning{%
16762  Empty `thebibliography' environment or
16763  \string\BreakBibliography\MessageBreak
16764  before end of `thebibliography' environment}%
16765  }%
16766  \fi
16767  \endlist
16768  \if@bib@break@
16769  \else
16770  \bib@after@hook
16771  \let\bib@before@hook\@empty
16772  \let\bib@after@hook\@empty
16773  \fi
16774  \bib@endhook
16775  }
16776  \renewcommand*\left@footnoterule{%
16777  \kern-3\p@
16778  \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
16779  \hrule\@width.4\columnwidth
16780  \kern 2.6\p@}
16781  \renewcommand*\right@footnoterule{%
16782  \kern-3\p@
16783  \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
16784  \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
16785  \kern2.6\p@}
16786  \renewcommand*{\raggeddictum}{\if@RTL\raggedright\else\raggedleft\fi}
16787  \renewcommand*{\raggeddictumtext}{\if@RTL\raggedleft\else\raggedright\fi}
16788  \renewcommand*{\raggeddictumauthor}{\if@RTL\raggedright\else\raggedleft\fi}

```



```

16789 \renewcommand\marginline[1]{%
16790   \marginpar[\if@RTL\raggedright\else\raggedleft\fi{#1}]{\if@RTL\raggedleft\else\raggedright\fi}
16791 }
16792 \renewcommand{\@makecaption}[3]{%
16793   \cap@margin
16794   \ifonelinecaptions
16795     \@tempcnta=\value{mpfootnote}\@tempcntb=\value{footnote}%
16796     \let\scr@tmp@footnotetext=\@footnotetext
16797     \let\@footnotetext=\@gobble
16798     \let\scr@tmp@LTRfootnotetext=\@LTRfootnotetext
16799     \let\@LTRfootnotetext=\@gobble
16800     \let\scr@tmp@RTLfootnotetext=\@RTLfootnotetext
16801     \let\@RTLfootnotetext=\@gobble
16802     \sbox\@tempboxa{%
16803       {\capfont{\strut\ignorespaces
16804         #1{\@caplabelfont{#2\captionformat}}}%
16805         #3\unskip\strut}}%
16806     }%
16807     \let\@footnotetext=\scr@tmp@footnotetext
16808     \let\scr@tmp@footnotetext=\undefined
16809     \let\@LTRfootnotetext=\scr@tmp@LTRfootnotetext
16810     \let\scr@tmp@LTRfootnotetext=\undefined
16811     \let\@RTLfootnotetext=\scr@tmp@RTLfootnotetext
16812     \let\scr@tmp@RTLfootnotetext=\undefined
16813     \setcounter{footnote}{\@tempcntb}%
16814     \setcounter{mpfootnote}{\@tempcnta}%
16815   \else
16816     \sbox\@tempboxa{\hspace*{2\cap@width}}%
16817   \fi
16818   \begingroup%
16819     \setlength{\@tempdima}{\cap@width}%
16820     \ifdim \wd\@tempboxa >\@tempdima
16821       \hb@xt@\hsize{%
16822         \setbox\@tempboxa\vbox{\hsize=\cap@width
16823           \ifdofullc@p
16824             {\capfont{\@hangfrom{\scr@smashdp{\strut\ignorespaces
16825               #1{\@caplabelfont{#2\captionformat}}}}}%
16826               #3\unskip\strut\par}}}%
16827         \else%
16828           \ifdim\cap@indent<\z@
16829             {\capfont{\strut\ignorespaces
16830               #1{\@caplabelfont{#2\captionformat\par}}}%
16831               \noindent\hspace*{-\cap@indent}#3\unskip\strut\par}}%
16832           \else%
16833             \if@capbreak
16834               {\capfont{\strut\ignorespaces
16835                 #1{\@caplabelfont{#2\captionformat\par}}}%
16836                 \noindent\@hangfrom{\hspace*{\cap@indent}}{#3\par}}}%
16837             \else
16838               {\capfont{\@hangfrom{\scr@smashdp{\strut\hspace*{\cap@indent}}}%

```



```

16839          {\hspace{-\cap@indent}\scr@smashdp{\ignorespaces#1%
16840           {\caplabelfont{#2\captionformat}}}}#3\unskip\strut\par}}}%
16841          \fi
16842        \fi
16843      \fi
16844    }%
16845    \setlength{\@tempdima}{\ht\@tempboxa}%
16846    \addtolength{\@tempdima}{\dp\@tempboxa}%
16847    \addtolength{\@tempdima}{-\ht\strutbox}%
16848    \ht\@tempboxa\ht\strutbox
16849    \dp\@tempboxa\@tempdima
16850    \strut\cap@left
16851    \box\@tempboxa
16852    \cap@right\strut
16853  }%
16854  \else
16855    \global \@minipagefalse
16856    \sbox\@tempboxa{%
16857      {\capfont{\scr@smashdp{\strut\ignorespaces
16858        #1{\caplabelfont{#2\captionformat}}}}}%
16859      #3}}%
16860    }%
16861    {\capfont{\hb@xt@\hsize{\strut\cap@left\if@RTL\beginR\fi\box\@tempboxa\if@RTL\endR\fi\cap@right}}\hsize}
16862    \fi
16863  \endgroup
16864 }
16865 \renewcommand{\@makecaption}[2]{%
16866   \if@captionabove
16867     \vskip\belowcaptionskip
16868   \else
16869     \vskip\abovecaptionskip
16870   \fi
16871   @@makecaption\@firstofone{#1}{#2}%
16872   \if@captionabove
16873     \vskip\abovecaptionskip
16874   \else
16875     \vskip\belowcaptionskip
16876   \fi
16877 }
16878 \bidi@AfterFile{longtable-xetex-bidi.def}{%
16879   \@ifpackageloaded{caption2}{\@komalongtablefalse
16880     \scr@caption@before@longtable@warning{caption2}%
16881   }{}%
16882   \if@komalongtable
16883     \renewcommand{\LT@makecaption}[3]{%
16884       \noalign{%
16885         \if@captionabove
16886           \vskip\belowcaptionskip
16887         \else
16888           \vskip\abovecaptionskip

```



```

16889         \fi
16890     }%
16891     \LT@mcol\LT@cols c{%
16892         \hbox to\z@{\hss\parbox[t]{\linewidth{%
16893             \@makecaption{#1}{#2}{#3}%
16894             \endgraf
16895             \if@captionabove
16896                 \vskip\abovecaptionskip
16897             \else
16898                 \vskip\belowcaptionskip
16899             \fi
16900         }}%
16901     \hss
16902 }%
16903 }%
16904 }%
16905 \renewcommand*{\scr@LT@array}{}%
16906 \let\scr@LT@array=\LT@array
16907 \renewcommand*{\LT@array}{%
16908     \let\scr@caption=\LT@caption
16909     \def\captionabove{\noalign{\global\@captionabovetrue}%
16910         \scr@caption}%
16911     \def\captionbelow{\noalign{\global\@captionabovetrue}%
16912         \scr@caption}%
16913     \if@tablecaptionabove
16914         \let\LT@caption=\captionabove
16915     \else
16916         \let\LT@caption=\captionbelow
16917     \fi
16918     \scr@LT@array
16919 }%
16920 \ClassInfo{\KOMAClassName}{%
16921     longtable captions redefined%
16922 }%
16923 \fi
16924 }
16925
16926 \CloneTOCEntryStyle{tocline}{part}
16927 \TOCEntryStyleStartInitCode{part}{%
16928     \expandafter\renewcommand%
16929     \csname scr@tso@#1@linefill\endcsname{\hfill}%
16930     \expandafter\renewcommand%
16931     \csname scr@tso@#1@entryformat\endcsname[1]{\usekomafont{partentry}{##1}}%
16932     \expandafter\renewcommand%
16933     \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
16934         \usekomafont{partentry}{\usekomafont{partentrypagenumber}{##1}}}%
16935     \expandafter\renewcommand\expandafter*%
16936     \csname scr@tso@#1@beforeskip\endcsname{2.25em \@plus\p}%
16937 }
16938

```



```

16939 \CloneTOCEntryStyle{tocline}{section}
16940 \TOCEntryStyleStartInitCode{section}{%
16941   \expandafter\renewcommand%
16942   \csname scr@tso@#1@linefill\endcsname{%
16943     \if@sectionentrywithdots
16944       \TOCLineLeaderFill\relax
16945     \else
16946       \hfill
16947     \fi
16948   }%
16949   % F^fcr die Eintr^e4ge die Schrift von Element sectionentry verwenden.
16950   \expandafter\renewcommand%
16951   \csname scr@tso@#1@entryformat\endcsname{\usekomafont{sectionentry}}%
16952   \expandafter\renewcommand%
16953   \csname scr@tso@#1@pagenumberformat\endcsname[1]{\usekomafont{sectionentry}{\usekomafont{se
16954   \expandafter\renewcommand\expandafter*%
16955   \csname scr@tso@#1@beforeskip\endcsname{1.0em \@plus\p@}%
16956 }
16957
16958 \CloneTOCEntryStyle{tocline}{subsection}
16959 \TOCEntryStyleStartInitCode{subsection}{%
16960   \expandafter\renewcommand%
16961   \csname scr@tso@#1@linefill\endcsname{\TOCLineLeaderFill\relax}%
16962 }
16963
16964 \CloneTOCEntryStyle{subsection}{default}
16965
16966 \DeclareSectionCommand[%
16967   style=part,%
16968   level=\z@,%
16969   tocstyle=part,%
16970   toclevel=\m@ne,%
16971   tocindent=\z@,%
16972   tocnumwidth=2em%
16973 ]{part}
16974 \DeclareSectionCommand[%
16975   style=section,%
16976   level=1,%
16977   indent=\z@,%
16978   beforeskip=-3.5ex \@plus -1ex \@minus -.2ex,%
16979   afterskip=2.3ex \@plus .2ex,%
16980   tocstyle=section,%
16981   tocindent=0pt,%
16982   tocnumwidth=1.5em%
16983 ]{section}
16984 \DeclareSectionCommand[%
16985   style=section,%
16986   level=2,%
16987   indent=\z@,%
16988   beforeskip=-3.25ex\@plus -1ex \@minus -.2ex,%

```



```

16989 afterskip=1.5ex \@plus .2ex,%
16990 tocstyle=subsection,%
16991 tocindent=1.5em,%
16992 tocnumwidth=2.3em%
16993 ]{subsection}
16994 \DeclareSectionCommand[%
16995   style=section,%
16996   level=3,%
16997   indent=\z@,%
16998   beforekip=-3.25ex\@plus -1ex \@minus -.2ex,%
16999   afterskip=1.5ex \@plus .2ex,%
17000   tocstyle=subsection,%
17001   tocindent=3.8em,%
17002   tocnumwidth=3.2em%
17003 ]{subsubsection}
17004 \DeclareSectionCommand[%
17005   style=section,%
17006   level=4,%
17007   indent=\z@,%
17008   beforekip=3.25ex \@plus 1ex \@minus .2ex,%
17009   afterskip=-1em,%
17010   tocstyle=subsection,%
17011   tocindent=7.0em,%
17012   tocnumwidth=4.1em%
17013 ]{paragraph}
17014 \DeclareSectionCommand[%
17015   style=section,%
17016   level=5,%
17017   indent=\scr@parindent,%
17018   beforekip=3.25ex \@plus 1ex \@minus .2ex,%
17019   afterskip=-1em,%
17020   tocstyle=subsection,%
17021   tocindent=10em,%
17022   tocnumwidth=5em%
17023 ]{subparagraph}

```

105 File scrbook-xetex-bidi.def

```

17024 \ProvidesFile{scrbook-xetex-bidi.def}[2017/06/09 v1.1 bidi adaptations for scrbook class for ]
17025 \newcommand{\scr@saved@LTRfootnotetext}{}
17026 \newcommand{\scr@saved@RTLfootnotetext}{}
17027 \let\scr@saved@footnotetext\@footnotetext
17028 \let\scr@saved@LTRfootnotetext\@LTRfootnotetext
17029 \let\scr@saved@RTLfootnotetext\@RTLfootnotetext
17030 \renewcommand{\@footnotetext}[1]{%
17031   \scr@saved@footnotetext{#1}%
17032   \csname FN@mfb@prepare\endcsname
17033 }
17034 \renewcommand{\@LTRfootnotetext}[1]{%
17035   \scr@saved@LTRfootnotetext{#1}%

```



```

17036 \csname FN@mf@prepare\endcsname
17037 }
17038 \renewcommand{\@RTLfootnotetext}[1]{%
17039 \scr@saved@RTLfootnotetext{#1}%
17040 \csname FN@mf@prepare\endcsname
17041 }
17042 \renewcommand\deffootnote[4][ ]{%
17043 \long\def\@makefnmark##1{%
17044 \setlength{\@tempdimc}{#3}%
17045 \def\@tempa{#1}\ifx\@tempa\@empty
17046 \setpar{\@par
17047 \@tempdima = \hsize
17048 \addtolength{\@tempdima}{-#2}%
17049 \if@RTL\parshape \@ne Opt \@tempdima\else\parshape \@ne #2 \@tempdima\fi}%
17050 \else
17051 \addtolength{\@tempdimc}{#2}%
17052 \addtolength{\@tempdimc}{-#1}%
17053 \setpar{\@par
17054 \@tempdima = \hsize
17055 \addtolength{\@tempdima}{-#1}%
17056 \@tempdimb = \hsize
17057 \addtolength{\@tempdimb}{-#2}%
17058 \if@RTL\parshape \tw@ Opt \@tempdima Opt \@tempdimb\else\parshape \tw@ #1 \@tempdima #
17059 }%
17060 \fi
17061 \par
17062 \parindent\@tempdimc\noindent
17063 \ftn@font\hbox to \z@{\hss\@makefnmark}##1%
17064 }%
17065 \def\@makefnmark{\hbox{\ftn@font{#4}}}%
17066 }
17067 \deffootnote[1em]{1.5em}{1em}{\textsuperscript{\thefootnotemark}}
17068 \renewcommand*\left@footnoterule{%
17069 \normalsize\ftn@rule@test@values
17070 \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
17071 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
17072 {\usekomafont{footnoterule}{%
17073 \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}%
17074 \kern 2.6\p@}
17075 \renewcommand*\right@footnoterule{%
17076 \normalsize\ftn@rule@test@values
17077 \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
17078 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
17079 {\usekomafont{footnoterule}{%
17080 \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\ftn@rule@width\relax \leavevmode\le
17081 \kern 2.6\p@}
17082 \renewcommand*\maketitle[1][1]{%
17083 \if@titlepage
17084 \begin{titlepage}
17085 \setcounter{page}{%

```




```

17086      #1%
17087    }%
17088    \let\footnotesize\small
17089    \let\right@footnoterule\relax
17090    \let\left@footnoterule\relax
17091    \let\textwidth@footnoterule\relax
17092    \let\footnote\thanks
17093    \let\LTRfootnote\LTRthanks
17094    \let\RTLfootnote\RTLthanks
17095    \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
17096    \let\@oldmakefnmark\@makefnmark
17097    \renewcommand*\@makefnmark{\rlap\@oldmakefnmark}%
17098    \ifx\@extratitle\@empty \else
17099      \noindent\@extratitle\next@tpage\cleardoubleemptypage
17100      \thispagestyle{empty}%
17101    \fi
17102    \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
17103    \ifx\@titlehead\@empty \else
17104      \begin{minipage}[t]{\textwidth}%
17105        \@titlehead
17106      \end{minipage}\par
17107    \fi
17108    \null\vfill
17109    \begin{center}
17110      \ifx\@subject\@empty \else
17111        {\subject@font \@subject \par}%
17112        \vskip 3em
17113      \fi
17114      {\titlefont\huge \@title\par}%
17115      \vskip 1em
17116      {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
17117      \vskip 2em
17118      {\Large \lineskip 0.75em
17119        \begin{tabular}[t]{c}
17120          \@author
17121        \end{tabular}\par
17122      }%
17123      \vskip 1.5em
17124      {\Large \@date \par}%
17125      \vskip \z@ \@plus3fill
17126      {\Large \@publishers \par}%
17127      \vskip 3em
17128    \end{center}\par
17129    \@thanks
17130    \vfill\null
17131    \if@twoside\next@tpage
17132      \begin{minipage}[t]{\textwidth}
17133        \@uppertitleback
17134      \end{minipage}\par
17135    \vfill

```



```

17136     \begin{minipage}[b]{\textwidth}
17137         \@lowertitleback
17138     \end{minipage}
17139 \fi
17140 \ifx\@dedication\@empty \else
17141     \next@tpage\@null\vfill
17142     {\centering \Large \@dedication \par}%
17143     \vskip \z@ \@plus3fill
17144     \if@twoside \next@tpage\cleardoubleemptypage \fi
17145 \fi
17146 \end{titlepage}
17147 \else
17148     \par
17149     \@tempcnta=
17150     #1%
17151     \relax\ifnum\@tempcnta=1\else
17152         \ClassWarning{KOMAClassName}{%
17153             Optional argument of \string\maketitle\space ignored
17154             at\MessageBreak
17155             notitlepage-mode%
17156         }%
17157     \fi
17158     \begin{group}
17159         \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
17160         \let\@oldmakefnmark\@makefnmark
17161         \renewcommand*{\@makefnmark}{\rlap\@oldmakefnmark}
17162         \if@twocolumn
17163             \ifnum \col@number=\@one
17164                 \@maketitle
17165             \else
17166                 \twocolumn[\@maketitle]%
17167             \fi
17168         \else
17169             \newpage
17170             \global\@topnum\z@
17171             \@maketitle
17172         \fi
17173         \thispagestyle{\titlepagestyle}\@thanks
17174     \end{group}
17175 \fi
17176 \setcounter{footnote}{0}%
17177 \let\thanks\relax
17178 \let\LTrthanks\relax
17179 \let\RTLthanks\relax
17180 \let\maketitle\relax
17181 \let\@maketitle\relax
17182 \global\let\@thanks\@empty
17183 \global\let\@author\@empty
17184 \global\let\@date\@empty
17185 \global\let\@title\@empty

```



```

17186 \global\let\@subtitle\@empty
17187 \global\let\@extratitle\@empty
17188 \global\let\@titlehead\@empty
17189 \global\let\@subject\@empty
17190 \global\let\@publishers\@empty
17191 \global\let\@uppertitleback\@empty
17192 \global\let\@lowertitleback\@empty
17193 \global\let\@dedication\@empty
17194 \global\let\author\relax
17195 \global\let\title\relax
17196 \global\let\extratitle\relax
17197 \global\let\titlehead\relax
17198 \global\let\subject\relax
17199 \global\let\publishers\relax
17200 \global\let\uppertitleback\relax
17201 \global\let\lowertitleback\relax
17202 \global\let\dedication\relax
17203 \global\let\date\relax
17204 \global\let\and\relax
17205 }%
17206 \renewcommand*{\@maketitle}{%
17207   \clearpage
17208   \let\footnote\thanks
17209   \let\LTRfootnote\LTRthanks
17210   \let\RTLfootnote\RTLthanks
17211   \ifx\@extratitle\@empty \else
17212     \noindent\@extratitle \next@tpage \if@twoside \null\next@tpage \fi
17213   \fi
17214   \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
17215   \ifx\@titlehead\@empty \else
17216     \begin{minipage}[t]{\textwidth}
17217       \@titlehead
17218     \end{minipage}\par
17219   \fi
17220   \null
17221   \vskip 2em%
17222   \begin{center}%
17223     \ifx\@subject\@empty \else
17224       {\subject@font \@subject \par}
17225       \vskip 1.5em
17226     \fi
17227     {\titlefont\huge \@title \par}%
17228     \vskip .5em
17229     {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
17230     \vskip 1em
17231     {\Large
17232       \lineskip .5em%
17233       \begin{tabular}[t]{c}
17234         \@author
17235       \end{tabular}\par

```



```

17236 }%
17237 \vskip 1em%
17238 {\Large \@date \par}%
17239 \vskip \z@ \@plus 1em
17240 {\Large \@publishers \par}
17241 \ifx\@dedication\@empty \else
17242 \vskip 2em
17243 {\Large \@dedication \par}
17244 \fi
17245 \end{center}%
17246 \par
17247 \vskip 2em
17248 }%
17249 \def\raggedsection{\if@RTL\raggedleft\else\raggedright\fi}
17250 \renewcommand*\autodot{\if@altsecnumformat\@SepMark\fi}
17251 \renewcommand*\thesection{%
17252 \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
17253 \if@mainmatter\thechapter\@SepMark\fi
17254 \else
17255 \thechapter\@SepMark%
17256 \fi
17257 \@arabic\c@section
17258 }
17259 \renewcommand*{\thesubsection}{\thesection\@SepMark\@arabic\c@subsection}
17260 \renewcommand*{\thesubsubsection}{%
17261 \thesubsection\@SepMark\@arabic\c@subsubsection
17262 }
17263 \renewcommand*{\theparagraph}{\thesubsubsection\@SepMark\@arabic\c@paragraph}
17264 \renewcommand*{\thesubparagraph}{%
17265 \theparagraph\@SepMark\@arabic\c@subparagraph
17266 }
17267 \renewcommand*\thefigure{%
17268 \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
17269 \if@mainmatter\thechapter\@SepMark\fi
17270 \else
17271 \thechapter\@SepMark%
17272 \fi
17273 \@arabic\c@figure
17274 }
17275 \renewcommand*\thetable{%
17276 \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
17277 \if@mainmatter\thechapter\@SepMark\fi
17278 \else
17279 \thechapter\@SepMark%
17280 \fi
17281 \@arabic\c@table
17282 }
17283 \renewcommand*\theequation{%
17284 \ifnum \scr@compatibility>\@nameuse{scr@v@2.97d}\relax
17285 \if@mainmatter\thechapter\@SepMark\fi

```



```

17286 \else
17287 \thechapter\@SepMark%
17288 \fi
17289 \@arabic\c@equation
17290 }
17291 \renewenvironment{thebibliography}[1]{%
17292 \if@bib@break@
17293 \bib@beginhook
17294 \else
17295 \ifx\bibpreamble\relax\else\ifx\bibpreamble\@empty\else
17296 \setchapterpreamble{\bibpreamble}%
17297 \fi\fi
17298 \bib@heading
17299 \bib@beginhook
17300 \bib@before@hook
17301 \fi
17302 \renewcommand{\BreakBibliography}[1]{%
17303 \@bib@break
17304 \end{thebibliography}%
17305 \begingroup ##1\endgroup
17306 \begin{thebibliography}{#1}
17307 }%
17308 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
17309 \bidi@thebibliography@font@hook%
17310 \list{%
17311 \@biblabel{\@arabic\c@enumiv}%
17312 }{%
17313 \settowidth\labelwidth{\@biblabel{#1}}%
17314 \leftmargin\labelwidth
17315 \advance\leftmargin\labelsep
17316 \@openbib@code
17317 \if@bib@break@
17318 \edef\@tempa{%
17319 \noexpand\usecounter{enumiv}%
17320 \noexpand\setcounter{enumiv}{\the\c@enumiv}%
17321 }\@tempa
17322 \no@bib@break
17323 \else
17324 \usecounter{enumiv}%
17325 \fi
17326 \let\p@enumiv\@empty
17327 \renewcommand*\theenumiv{\@arabic\c@enumiv}%
17328 }%
17329 \sloppy\clubpenalty4000 \widowpenalty4000
17330 \sfcode`\.=\@m
17331 }{%
17332 \if@bib@break@
17333 \def\@noitemerr{%
17334 \@latex@warning{%
17335 \string\BreakBibliography\space at begin of `thebibliography'

```



```

17336         environment\MessageBreak
17337         or following \string\BreakBibliography}%
17338     }%
17339 \else
17340     \def\@noitemerr{%
17341         \@latex@warning{%
17342             Empty `thebibliography' environment or
17343             \string\BreakBibliography\MessageBreak
17344             before end of `thebibliography' environment}%
17345     }%
17346 \fi
17347 \endlist
17348 \if@bib@break@
17349 \else
17350     \bib@after@hook
17351     \let\bib@before@hook\@empty
17352     \let\bib@after@hook\@empty
17353 \fi
17354 \bib@endhook
17355 }
17356 \renewcommand*\left@footnoterule{%
17357     \kern-3\p@
17358     \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
17359     \hrule\@width.4\columnwidth
17360     \kern 2.6\p@}
17361 \renewcommand*\right@footnoterule{%
17362     \kern-3\p@
17363     \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
17364     \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
17365     \kern2.6\p@}
17366 \renewcommand*{\raggeddictum}{\if@RTL\raggedright\else\raggedleft\fi}
17367 \renewcommand*{\raggeddictumtext}{\if@RTL\raggedleft\else\raggedright\fi}
17368 \renewcommand*{\raggeddictumauthor}{\if@RTL\raggedright\else\raggedleft\fi}
17369 \renewcommand\marginline[1]{%
17370     \marginpar[\if@RTL\raggedright\else\raggedleft\fi{#1}]{\if@RTL\raggedleft\else\raggedright\fi}
17371 }
17372 \renewcommand{\@@makecaption}[3]{%
17373     \cap@margin
17374     \ifonelinecaptions
17375         \@tempcnta=\value{mpfootnote}\@tempcntb=\value{footnote}%
17376         \let\scr@tmp@footnotetext=\@footnotetext
17377         \let\@footnotetext=\@gobble
17378         \let\scr@tmp@LTRfootnotetext=\@LTRfootnotetext
17379         \let\@LTRfootnotetext=\@gobble
17380         \let\scr@tmp@RTLfootnotetext=\@RTLfootnotetext
17381         \let\@RTLfootnotetext=\@gobble
17382         \sbox\@tempboxa{%
17383             {\capfont{\strut\ignorespaces
17384               #1{\caplabelfont{#2\captionformat}}}%
17385               #3\unskip\strut}}%

```



```

17386 }%
17387 \let\@footnotetext=\scr@tmp@footnotetext
17388 \let\scr@tmp@footnotetext=\undefined
17389 \let\@LTRfootnotetext=\scr@tmp@LTRfootnotetext
17390 \let\scr@tmp@LTRfootnotetext=\undefined
17391 \let\@RTLfootnotetext=\scr@tmp@RTLfootnotetext
17392 \let\scr@tmp@RTLfootnotetext=\undefined
17393 \setcounter{footnote}{\@tempcntb}%
17394 \setcounter{mpfootnote}{\@tempcnta}%
17395 \else
17396 \sbox\@tempboxa{\hspace*{2\cap@width}}%
17397 \fi
17398 \begingroup%
17399 \setlength{\@tempdima}{\cap@width}%
17400 \ifdim \wd\@tempboxa >\@tempdima
17401 \hb@xt@\hsize{%
17402 \setbox\@tempboxa\vbox{\hsize=\cap@width
17403 \ifdoofullc@p
17404 {\capfont{\@hangfrom{\scr@smashdp{\strut\ignorespaces
17405 #1{\caplabelfont{#2\captionformat}}}}}%
17406 {#3\unskip\strut\par}}}%
17407 \else%
17408 \ifdim\cap@indent<\z@
17409 {\capfont{\strut\ignorespaces
17410 #1{\caplabelfont{#2\captionformat\par}}}%
17411 \noindent\hspace*{-\cap@indent}#3\unskip\strut\par}}%
17412 \else%
17413 \if@capbreak
17414 {\capfont{\strut\ignorespaces
17415 #1{\caplabelfont{#2\captionformat\par}}}%
17416 \noindent\@hangfrom{\hspace*{\cap@indent}}{#3\par}}}%
17417 \else
17418 {\capfont{\@hangfrom{\scr@smashdp\strut\hspace*{\cap@indent}}}%
17419 {\hspace*{-\cap@indent}\scr@smashdp{\ignorespaces#1%
17420 {\caplabelfont{#2\captionformat}}}}#3\unskip\strut\par}}}%
17421 \fi
17422 \fi
17423 \fi
17424 }%
17425 \setlength{\@tempdima}{\ht\@tempboxa}%
17426 \addtolength{\@tempdima}{\dp\@tempboxa}%
17427 \addtolength{\@tempdima}{-\ht\strutbox}%
17428 \ht\@tempboxa\ht\strutbox
17429 \dp\@tempboxa\@tempdima
17430 \strut\cap@left
17431 \box\@tempboxa
17432 \cap@right\strut
17433 }%
17434 \else
17435 \global \@minipagefalse

```



```

17436 \sbox\@tempboxa{%
17437   {\capfont{\scr@smashdp{\strut\ignorespaces
17438     #1{\caplabelfont{#2\captionformat}}}}}%
17439   #3}}}%
17440 }%
17441 {\capfont{\hb@xt@\hsize{\strut\cap@left@if@RTL\beginR\fi\box\@tempboxa@if@RTL\endR\fi\c
17442 \fi
17443 \endgroup
17444 }
17445 \renewcommand{\@makecaption}[2]{%
17446   \if@captionabove
17447     \vskip\belowcaptionskip
17448   \else
17449     \vskip\abovecaptionskip
17450   \fi
17451   \@@makecaption\@firstofone{#1}{#2}%
17452   \if@captionabove
17453     \vskip\abovecaptionskip
17454   \else
17455     \vskip\belowcaptionskip
17456   \fi
17457 }
17458 \bidi@AfterFile{longtable-xetex-bidi.def}{%
17459   \@ifpackageloaded{caption2}{\@komalongtablefalse
17460     \scr@caption@before@longtable@warning{caption2}%
17461   }{}%
17462   \if@komalongtable
17463     \renewcommand{\LT@makecaption}[3]{%
17464       \noalign{%
17465         \if@captionabove
17466           \vskip\belowcaptionskip
17467         \else
17468           \vskip\abovecaptionskip
17469         \fi
17470       }%
17471       \LT@mcol\LT@cols c{%
17472         \hbox to\z@{\hss\parbox[t]{\linewidth{%
17473           \@makecaption{#1}{#2}{#3}%
17474         \endgraf
17475         \if@captionabove
17476           \vskip\abovecaptionskip
17477         \else
17478           \vskip\belowcaptionskip
17479         \fi
17480       }%
17481       \hss
17482     }%
17483   }%
17484 }%
17485 \renewcommand*\scr@LT@array}{}%

```




```

17486 \let\scr@LT@array=\LT@array
17487 \renewcommand*{\LT@array}{%
17488   \let\scr@caption=\LT@caption
17489   \def\captionabove{\noalign{\global\@captionabovetrue}%
17490     \scr@caption}%
17491   \def\captionbelow{\noalign{\global\@captionabovefalse}%
17492     \scr@caption}%
17493   \if@tablecaptionabove
17494     \let\LT@caption=\captionabove
17495   \else
17496     \let\LT@caption=\captionbelow
17497   \fi
17498   \scr@LT@array
17499 }%
17500 \ClassInfo{\KOMAClassName}{%
17501   longtable captions redefined%
17502 }%
17503 \fi
17504 }
17505
17506 \CloneTOCEntryStyle{tocline}{part}
17507 \TOCEntryStyleStartInitCode{part}{%
17508   \expandafter\renewcommand%
17509   \csname scr@tso@#1@linefill\endcsname{\hfill}%
17510   \expandafter\renewcommand%
17511   \csname scr@tso@#1@entryformat\endcsname[1]{\usekomafont{partentry}{##1}}%
17512   \expandafter\renewcommand%
17513   \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
17514     \usekomafont{partentry}{\usekomafont{partentrypagenumber}{##1}}}%
17515   \expandafter\renewcommand\expandafter*%
17516   \csname scr@tso@#1@beforeskip\endcsname{2.25em \@plus\p@}%
17517 }
17518
17519 \CloneTOCEntryStyle{tocline}{chapter}
17520 \TOCEntryStyleStartInitCode{chapter}{%
17521   \expandafter\renewcommand%
17522   \csname scr@tso@#1@linefill\endcsname{%
17523     \if@chapterentrywithdots
17524       \TOCLineLeaderFill\relax
17525     \else
17526       \hfill
17527     \fi
17528   }%
17529   \expandafter\renewcommand%
17530   \csname scr@tso@#1@entryformat\endcsname{\usekomafont{chapterentry}}%
17531   \expandafter\renewcommand%
17532   \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
17533     \usekomafont{chapterentry}{\usekomafont{chapterentrypagenumber}{##1}}}%
17534   \expandafter\renewcommand\expandafter*%
17535   \csname scr@tso@#1@beforeskip\endcsname{1.0em \@plus\p@}%

```



```

17536 }
17537
17538 \CloneTOCEntryStyle{tocline}{section}
17539 \TOCEntryStyleStartInitCode{section}{%
17540   \expandafter\renewcommand%
17541   \csname scr@tso@#1@linefill\endcsname{\TOCLineLeaderFill\relax}%
17542 }
17543
17544 \CloneTOCEntryStyle{section}{default}
17545
17546 \DeclareSectionCommand[%
17547   style=part,%
17548   level=\m@ne,%
17549   pagestyle=plain,%
17550   tocstyle=part,%
17551   toplevel=\m@ne,%
17552   tocindent=\z@,%
17553   tocnumwidth=2em%
17554 ]{part}
17555 \DeclareSectionCommand[%
17556   style=chapter,%
17557   level=\z@,%
17558   pagestyle=plain,%
17559   tocstyle=chapter,%
17560   tocindent=\z@,%
17561   tocnumwidth=1.5em%
17562 ]{chapter}
17563 \DeclareSectionCommand[%
17564   style=section,%
17565   level=1,%
17566   indent=\z@,%
17567   beforekip=-3.5ex \@plus -1ex \@minus -.2ex,%
17568   afterskip=2.3ex \@plus .2ex,%
17569   tocstyle=section,%
17570   tocindent=1.5em,%
17571   tocnumwidth=2.3em%
17572 ]{section}
17573 \DeclareSectionCommand[%
17574   style=section,%
17575   level=2,%
17576   indent=\z@,%
17577   beforekip=-3.25ex \@plus -1ex \@minus -.2ex,%
17578   afterskip=1.5ex \@plus .2ex,%
17579   tocstyle=section,%
17580   tocindent=3.8em,%
17581   tocnumwidth=3.2em%
17582 ]{subsection}
17583 \DeclareSectionCommand[%
17584   style=section,%
17585   level=3,%

```



```

17586 indent=\z@,%
17587 beforeskip=-3.25ex\@plus -1ex \@minus -.2ex,%
17588 afterskip=1.5ex \@plus .2ex,%
17589 tocstyle=section,%
17590 tocindent=7.0em,%
17591 tocnumwidth=4.1em%
17592]{subsubsection}
17593\DeclareSectionCommand[%
17594 style=section,%
17595 level=4,%
17596 indent=\z@,%
17597 beforeskip=3.25ex \@plus1ex \@minus .2ex,%
17598 afterskip=-1em,%
17599 tocstyle=section,%
17600 tocindent=10em,%
17601 tocnumwidth=5em%
17602]{paragraph}
17603\DeclareSectionCommand[%
17604 style=section,%
17605 level=5,%
17606 indent=\scr@parindent,%
17607 beforeskip=3.25ex \@plus1ex \@minus .2ex,%
17608 afterskip=-1em,%
17609 tocstyle=section,%
17610 tocindent=12em,%
17611 tocnumwidth=6em%
17612]{subparagraph}
17613
17614

```

106 File scrlettr-xetex-bidi.def

```

17615\ProvidesFile{scrlettr-xetex-bidi.def}[2015/11/14 v0.3 bidi adaptations for scrlettr class for
17616\renewcommand\deffootnote[4][]{%
17617 \long\def\@makefnintext##1{%
17618 \edef\@tempa{#1}\ifx\@tempa\@empty
17619 \setpar{\@par
17620 \tempdima = \hsize
17621 \addtolength{\tempdima}{-#2}
17622 \ifRTL\parshape \@ne Opt \tempdima\else\parshape \@ne #2 \tempdima\fi}%
17623 \else
17624 \setpar{\@par
17625 \tempdima = \hsize
17626 \addtolength{\tempdima}{-#1}
17627 \tempdimb = \hsize
17628 \addtolength{\tempdimb}{-#2}
17629 \ifRTL\parshape \tw@ Opt \tempdima Opt \tempdimb\else\parshape \tw@ #1 \tempdima #
17630 \fi
17631 \par
17632 \parindent #3\noindent

```



```

17633 \hbox to \z@{\hss\@makefnmark}##1}
17634 \def\@makefnmark{\hbox{#4}}
17635 }
17636 \deffootnote[1em]{1.5em}{1em}
17637 {\textsuperscript{\thefootnotemark}}
17638 \def\left@footnoterule{\kern-1\p@
17639 \hrule width 0.4\columnwidth
17640 \kern .6\p@}
17641 \def\right@footnoterule{%
17642 \kern-1\p@
17643 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
17644 \kern .6\p@}
17645 \def\@datefield{\@reffalse
17646 \ifx\varyourref\@empty \else \@reftrue \fi
17647 \ifx\varyourmail\@empty \else \@reftrue \fi
17648 \ifx\varmyref\@empty \else \@reftrue \fi
17649 \ifx\varcustomer\@empty \else \@reftrue \fi
17650 \ifx\varinvoice\@empty \else \@reftrue \fi
17651 \ifx\varrefitemi\@empty \else \@reftrue \fi
17652 \ifx\varrefitemii\@empty \else \@reftrue \fi
17653 \ifx\varrefitemiii\@empty \else \@reftrue \fi
17654 \vskip -\parskip
17655 \vskip \refvskip
17656 \if@ref
17657 \ifx\varyourref\@empty \else
17658 \settowidth{\sc@temp}{\varyourref}
17659 \setbox0\hbox{\scriptsize \sf \yourrefname}
17660 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
17661 \parbox[t]{\sc@@temp}{\noindent \box0\par \varyourref}\hfill
17662 \fi
17663 \ifx\varyourmail\@empty \else
17664 \settowidth{\sc@temp}{\varyourmail}
17665 \setbox0\hbox{\scriptsize \sf \yourmailname}
17666 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
17667 \parbox[t]{\sc@@temp}{\noindent \box0\par \varyourmail}\hfill
17668 \fi
17669 \ifx\varmyref\@empty \else
17670 \settowidth{\sc@temp}{\varmyref}
17671 \setbox0\hbox{\scriptsize \sf \myrefname}
17672 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
17673 \parbox[t]{\sc@@temp}{\noindent \box0\par \varmyref}\hfill
17674 \fi
17675 \ifx\varcustomer\@empty \else
17676 \settowidth{\sc@temp}{\varcustomer}
17677 \setbox0\hbox{\scriptsize \sf \customername}
17678 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
17679 \parbox[t]{\sc@@temp}{\noindent \box0\par \varcustomer}\hfill
17680 \fi
17681 \ifx\varinvoice\@empty \else
17682 \settowidth{\sc@temp}{\varinvoice}

```



```

17683 \setbox0\hbox{\scriptsize \sf \invoicename}
17684 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
17685 \parbox[t]{\sc@@temp}{\noindent \box0\par \varinvoice}\hfill
17686 \fi
17687 \ifx\varrefitemi\@empty \else
17688 \settowidth{\sc@temp}{\varrefitemi}
17689 \setbox0\hbox{\scriptsize \sf \varrefitemnamei}
17690 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
17691 \parbox[t]{\sc@@temp}{\noindent \box0\par \varrefitemi}\hfill
17692 \fi
17693 \ifx\varrefitemii\@empty \else
17694 \settowidth{\sc@temp}{\varrefitemii}
17695 \setbox0\hbox{\scriptsize \sf \varrefitemnameii}
17696 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
17697 \parbox[t]{\sc@@temp}{\noindent \box0\par \varrefitemii}\hfill
17698 \fi
17699 \ifx\varrefitemiii\@empty \else
17700 \settowidth{\sc@temp}{\varrefitemiii}
17701 \setbox0\hbox{\scriptsize \sf \varrefitemnameiii}
17702 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
17703 \parbox[t]{\sc@@temp}{\noindent \box0\par \varrefitemiii}\hfill
17704 \fi
17705 \ifx\@date\@empty \else
17706 \settowidth{\sc@temp}{\@date}
17707 \setbox0\hbox{\scriptsize \sf \datename}
17708 \ifdim \sc@temp > \wd0 \sc@@temp\sc@temp \else \sc@@temp\wd0 \fi
17709 \parbox[t]{\sc@@temp}{\noindent \box0\par \@date}
17710 \fi
17711 \par
17712 \vspace{2.5\baselineskip}
17713 \else
17714 {\ifx\@date\@empty \else \if@RTL\raggedright\else\raggedleft\fi\fromplace\ \@date\par \fi}
17715 \vspace{1.5\baselineskip}
17716 \fi}
17717 \long\def\closing#1{\par\nobreak\vspace{0.5\baselineskip}
17718 \stopbreaks \noindent \sc@temp\textwidth \advance\sc@temp by
17719 -\sigindent \hspace{\sigindent}}%
17720 \parbox{\sc@temp}{\if@RTL\raggedleft\else\raggedright\fi\ignorespaces #1\mbox{}\\[\presig@sk
17721 \fromsig\strut}\par
17722 \vspace{1.5\baselineskip}}

```

107 File scrreprt-xetex-bidi.def

```

17723 \ProvidesFile{scrreprt-xetex-bidi.def}[2017/06/09 v1.1 bidi adaptations for scrreprt class for
17724 \newcommand{\scr@saved@LTRfootnotetext}{}
17725 \newcommand{\scr@saved@RTLfootnotetext}{}
17726 \let\scr@saved@footnotetext\@footnotetext
17727 \let\scr@saved@LTRfootnotetext\@LTRfootnotetext
17728 \let\scr@saved@RTLfootnotetext\@RTLfootnotetext
17729 \renewcommand{\@footnotetext}[1]{%

```



```

17730 \scr@saved@footnotetext{#1}%
17731 \csname FN@mf@prepare\endcsname
17732 }
17733 \renewcommand{\@LTRfootnotetext}[1]{%
17734 \scr@saved@LTRfootnotetext{#1}%
17735 \csname FN@mf@prepare\endcsname
17736 }
17737 \renewcommand{\@RTLfootnotetext}[1]{%
17738 \scr@saved@RTLfootnotetext{#1}%
17739 \csname FN@mf@prepare\endcsname
17740 }
17741 \renewcommand\deffootnote[4][1]{%
17742 \long\def\@makefnmark##1{%
17743 \setlength{\@tempdimc}{#3}%
17744 \def\@tempa{#1}\ifx\@tempa\@empty
17745 \setpar{\@par
17746 \@tempdima = \hsize
17747 \addtolength{\@tempdima}{-#2}%
17748 \if@RTL\parshape \@ne Opt \@tempdima\else\parshape \@ne #2 \@tempdima\fi}%
17749 \else
17750 \addtolength{\@tempdimc}{#2}%
17751 \addtolength{\@tempdimc}{-#1}%
17752 \setpar{\@par
17753 \@tempdima = \hsize
17754 \addtolength{\@tempdima}{-#1}%
17755 \@tempdimb = \hsize
17756 \addtolength{\@tempdimb}{-#2}%
17757 \if@RTL\parshape \tw@ Opt \@tempdima Opt \@tempdimb\else\parshape \tw@ #1 \@tempdima #
17758 }%
17759 \fi
17760 \par
17761 \parindent\@tempdimc\noindent
17762 \ftn@font\hbox to \z@{\hss\@makefnmark}##1%
17763 }%
17764 \def\@makefnmark{\hbox{\ftn@font{#4}}}%
17765 }
17766 \deffootnote[1em]{1.5em}{1em}{\textsuperscript{\thefootnotemark}}
17767 \renewcommand*\left@footnoterule{%
17768 \normalsize\ftn@rule@test@values
17769 \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
17770 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
17771 {\usekomafont{footnoterule}{%
17772 \hrule \@height\ftn@rule@height \@width\ftn@rule@width}}%
17773 \kern 2.6\p@}
17774 \renewcommand*\right@footnoterule{%
17775 \normalsize\ftn@rule@test@values
17776 \kern-\dimexpr 2.6\p@+\ftn@rule@height\relax
17777 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
17778 {\usekomafont{footnoterule}{%
17779 \hbox to \columnwidth{\hskip \dimexpr\columnwidth-\ftn@rule@width\relax \leavevmode\le

```



```

17780 \kern 2.6\p@}
17781 \renewcommand*\maketitle[1][1]{%
17782 \if@titlepage
17783 \begin{titlepage}
17784 \setcounter{page}{%
17785 #1%
17786 }%
17787 \let\footnotesize\small
17788 \let\right@footnoterule\relax
17789 \let\left@footnoterule\relax
17790 \let\textwidth\footnoterule\relax
17791 \let\footnote\thanks
17792 \let\LTRfootnote\LTRthanks
17793 \let\RTLfootnote\RTLthanks
17794 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
17795 \let\@oldmakefnmark\@makefnmark
17796 \renewcommand*\@makefnmark{\rlap\@oldmakefnmark}%
17797 \ifx\@extratitle\@empty \else
17798 \noindent\@extratitle\next@tpage\cleardoubleemptypage
17799 \thispagestyle{empty}%
17800 \fi
17801 \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
17802 \ifx\@titlehead\@empty \else
17803 \begin{minipage}[t]{\textwidth}%
17804 \@titlehead
17805 \end{minipage}\par
17806 \fi
17807 \null\vfill
17808 \begin{center}
17809 \ifx\@subject\@empty \else
17810 {\subject@font \@subject \par}%
17811 \vskip 3em
17812 \fi
17813 {\titlefont\huge \@title\par}%
17814 \vskip 1em
17815 {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
17816 \vskip 2em
17817 {\Large \lineskip 0.75em
17818 \begin{tabular}[t]{c}
17819 \@author
17820 \end{tabular}\par
17821 }%
17822 \vskip 1.5em
17823 {\Large \@date \par}%
17824 \vskip \z@\@plus3fill
17825 {\Large \@publishers \par}%
17826 \vskip 3em
17827 \end{center}\par
17828 \@thanks
17829 \vfill\null

```



```

17830 \if@twoside\next@tpage
17831 \begin{minipage}[t]{\textwidth}
17832 \@uppertitleback
17833 \end{minipage}\par
17834 \vfill
17835 \begin{minipage}[b]{\textwidth}
17836 \@lowertitleback
17837 \end{minipage}
17838 \fi
17839 \ifx\@dedication\@empty \else
17840 \next@tpage\null\vfill
17841 {\centering \Large \@dedication \par}%
17842 \vskip \z@ \@plus3fill
17843 \if@twoside \next@tpage\cleardoubleemptypage \fi
17844 \fi
17845 \end{titlepage}
17846 \else
17847 \par
17848 \@tempcnta=%
17849 #1%
17850 \relax\ifnum\@tempcnta=1\else
17851 \ClassWarning{\KOMAClassName}{%
17852 Optional argument of \string\maketitle\space ignored
17853 at\MessageBreak
17854 notitlepage-mode%
17855 }%
17856 \fi
17857 \begingroup
17858 \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
17859 \let\@oldmakefnmark\@makefnmark
17860 \renewcommand*\@makefnmark{\rlap\@oldmakefnmark}
17861 \if@twocolumn
17862 \ifnum \col@number=\@ne
17863 \@maketitle
17864 \else
17865 \twocolumn[\@maketitle]%
17866 \fi
17867 \else
17868 \newpage
17869 \global\@topnum\z@
17870 \@maketitle
17871 \fi
17872 \thispagestyle{\titlepagestyle}\@thanks
17873 \endgroup
17874 \fi
17875 \setcounter{footnote}{0}%
17876 \let\thanks\relax
17877 \let\LTRthanks\relax
17878 \let\RTLthanks\relax
17879 \let\maketitle\relax

```




```

17880 \let\@maketitle\relax
17881 \global\let\@thanks\@empty
17882 \global\let\@author\@empty
17883 \global\let\@date\@empty
17884 \global\let\@title\@empty
17885 \global\let\@subtitle\@empty
17886 \global\let\@extratitle\@empty
17887 \global\let\@titlehead\@empty
17888 \global\let\@subject\@empty
17889 \global\let\@publishers\@empty
17890 \global\let\@uppertitleback\@empty
17891 \global\let\@lowertitleback\@empty
17892 \global\let\@dedication\@empty
17893 \global\let\author\relax
17894 \global\let\title\relax
17895 \global\let\extratitle\relax
17896 \global\let\titlehead\relax
17897 \global\let\subject\relax
17898 \global\let\publishers\relax
17899 \global\let\uppertitleback\relax
17900 \global\let\lowertitleback\relax
17901 \global\let\dedication\relax
17902 \global\let\date\relax
17903 \global\let\and\relax
17904 }%
17905 \renewcommand*{\@maketitle}{%
17906 \clearpage
17907 \let\footnote\thanks
17908 \let\LTRfootnote\LTRthanks
17909 \let\RTLfootnote\RTLthanks
17910 \ifx\@extratitle\@empty \else
17911 \noindent\@extratitle \next@tpage \if@twoside \null\next@tpage \fi
17912 \fi
17913 \setparsizes{\z@}{\z@}{\z@\@plus 1fil}\par@updaterelative
17914 \ifx\@titlehead\@empty \else
17915 \begin{minipage}[t]{\textwidth}
17916 \@titlehead
17917 \end{minipage}\par
17918 \fi
17919 \null
17920 \vskip 2em%
17921 \begin{center}%
17922 \ifx\@subject\@empty \else
17923 {\subject@font \@subject \par}
17924 \vskip 1.5em
17925 \fi
17926 {\titlefont\huge \@title \par}%
17927 \vskip .5em
17928 {\ifx\@subtitle\@empty\else\usekomafont{subtitle}\@subtitle\par\fi}%
17929 \vskip 1em

```



```

17930 {\Large
17931 \lineskip .5em%
17932 \begin{tabular}[t]{c}
17933 \@author
17934 \end{tabular}\par
17935 }%
17936 \vskip 1em%
17937 {\Large \@date \par}%
17938 \vskip \z@ \@plus 1em
17939 {\Large \@publishers \par}
17940 \ifx\@dedication\@empty \else
17941 \vskip 2em
17942 {\Large \@dedication \par}
17943 \fi
17944 \end{center}%
17945 \par
17946 \vskip 2em
17947 }%
17948 \def\raggedsection{\if@RTL\raggedleft\else\raggedright\fi}
17949 \renewcommand*\autodot{\if@altsecnumformat\@SepMark\fi}
17950 \renewcommand*\thesection{%
17951 \thechapter\@SepMark%
17952 \@arabic\c@section
17953 }
17954 \renewcommand*{\thesubsection}{\thesection\@SepMark\@arabic\c@subsection}
17955 \renewcommand*{\thesubsubsection}{%
17956 \thesubsection\@SepMark\@arabic\c@subsubsection
17957 }
17958 \renewcommand*{\theparagraph}{\thesubsubsection\@SepMark\@arabic\c@paragraph}
17959 \renewcommand*{\thesubparagraph}{%
17960 \theparagraph\@SepMark\@arabic\c@subparagraph
17961 }
17962 \renewcommand*\thefigure{%
17963 \thechapter\@SepMark%
17964 \@arabic\c@figure
17965 }
17966 \renewcommand*\thetable{%
17967 \thechapter\@SepMark%
17968 \@arabic\c@table
17969 }
17970 \renewcommand*\theequation{%
17971 \thechapter\@SepMark%
17972 \@arabic\c@equation
17973 }
17974 \renewenvironment{thebibliography}[1]{%
17975 \if@bib@break@
17976 \bib@beginhook
17977 \else
17978 \ifx\bibpreamble\relax\else\ifx\bibpreamble\@empty\else
17979 \setchapterpreamble{\bibpreamble}%

```



```

17980 \fi\fi
17981 \bib@heading
17982 \bib@beginhook
17983 \bib@before@hook
17984 \fi
17985 \renewcommand{\BreakBibliography}[1]{%
17986 \@bib@break
17987 \end{thebibliography}%
17988 \begingroup ##1\endgroup
17989 \begin{thebibliography}{#1}
17990 }%
17991 \ifRTL\ifLTRbibitems\@RTLfalse\else\fi\else\ifRTLbibitems\@RTLtrue\else\fi\fi
17992 \bidi@thebibliography@font@hook%
17993 \list{%
17994 \@biblabel{\@arabic\c@enumiv}%
17995 }{%
17996 \settowidth\labelwidth{\@biblabel{#1}}%
17997 \leftmargin\labelwidth
17998 \advance\leftmargin\labelsep
17999 \@openbib@code
18000 \if@bib@break@
18001 \edef\@tempa{%
18002 \noexpand\usecounter{enumiv}}%
18003 \noexpand\setcounter{enumiv}{\the\c@enumiv}%
18004 }\@tempa
18005 \no@bib@break
18006 \else
18007 \usecounter{enumiv}%
18008 \fi
18009 \let\p@enumiv\@empty
18010 \renewcommand*\theenumiv{\@arabic\c@enumiv}%
18011 }%
18012 \sloppy\clubpenalty4000 \widowpenalty4000
18013 \sfcode`\.=\@m
18014 }{%
18015 \if@bib@break@
18016 \def\@noitemerr{%
18017 \@latex@warning{%
18018 \string\BreakBibliography\space at begin of `thebibliography'
18019 environment\MessageBreak
18020 or following \string\BreakBibliography}%
18021 }%
18022 \else
18023 \def\@noitemerr{%
18024 \@latex@warning{%
18025 Empty `thebibliography' environment or
18026 \string\BreakBibliography\MessageBreak
18027 before end of `thebibliography' environment}%
18028 }%
18029 \fi

```



```

18030 \endlist
18031 \if@bib@break@
18032 \else
18033 \bib@after@hook
18034 \let\bib@before@hook\@empty
18035 \let\bib@after@hook\@empty
18036 \fi
18037 \bib@endhook
18038 }
18039 \renewcommand*\left@footnoterule{%
18040 \kern-3\p@
18041 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
18042 \hrule\@width.4\columnwidth
18043 \kern 2.6\p@}
18044 \renewcommand*\right@footnoterule{%
18045 \kern-3\p@
18046 \ifx\@textbottom\relax\else\vskip \z@ \@plus.05fil\fi
18047 \hbox to \columnwidth{\hskip .6\columnwidth \hrulefill }
18048 \kern2.6\p@}
18049 \renewcommand*{\raggeddictum}{\if@RTL\raggedright\else\raggedleft\fi}
18050 \renewcommand*{\raggeddictumtext}{\if@RTL\raggedleft\else\raggedright\fi}
18051 \renewcommand*{\raggeddictumauthor}{\if@RTL\raggedright\else\raggedleft\fi}
18052 \renewcommand\marginline[1]{%
18053 \marginpar[\if@RTL\raggedright\else\raggedleft\fi{#1}]{\if@RTL\raggedleft\else\raggedright\fi}
18054 }
18055 \renewcommand{\@@makecaption}[3]{%
18056 \cap@margin
18057 \ifonelinecaptions
18058 \@tempcnta=\value{mpfootnote}\@tempcntb=\value{footnote}%
18059 \let\scr@tmp@footnotetext=\@footnotetext
18060 \let\@footnotetext=\@gobble
18061 \let\scr@tmp@LTRfootnotetext=\@LTRfootnotetext
18062 \let\@LTRfootnotetext=\@gobble
18063 \let\scr@tmp@RTLfootnotetext=\@RTLfootnotetext
18064 \let\@RTLfootnotetext=\@gobble
18065 \sbox\@tempboxa{%
18066 {\capfont{\strut\ignorespaces
18067 #1{\caplabelfont{#2\captionformat}}}%
18068 #3\unskip\strut}}%
18069 }%
18070 \let\@footnotetext=\scr@tmp@footnotetext
18071 \let\scr@tmp@footnotetext=\undefined
18072 \let\@LTRfootnotetext=\scr@tmp@LTRfootnotetext
18073 \let\scr@tmp@LTRfootnotetext=\undefined
18074 \let\@RTLfootnotetext=\scr@tmp@RTLfootnotetext
18075 \let\scr@tmp@RTLfootnotetext=\undefined
18076 \setcounter{footnote}{\@tempcntb}%
18077 \setcounter{mpfootnote}{\@tempcnta}%
18078 \else
18079 \sbox\@tempboxa{\hspace*{2\cap@width}}%

```



```

18080 \fi
18081 \begingroup%
18082 \setlength{\@tempdima}{\cap@width}%
18083 \ifdim \wd\@tempboxa >\@tempdima
18084 \hb@xt@\hsize{%
18085 \setbox\@tempboxa\vbox{\hsize=\cap@width
18086 \ifdofullc@p
18087 {\capfont{\@hangfrom{\scr@smashdp{\strut\ignorespaces
18088 #1{\caplabelfont{#2\captionformat}}}}}%
18089 {#3\unskip\strut\par}}}%
18090 \else%
18091 \ifdim\cap@indent<\z@
18092 {\capfont{\strut\ignorespaces
18093 #1{\caplabelfont{#2\captionformat\par}}}%
18094 \noindent\hspace*{-\cap@indent}#3\unskip\strut\par}}%
18095 \else%
18096 \if@capbreak
18097 {\capfont{\strut\ignorespaces
18098 #1{\caplabelfont{#2\captionformat\par}}}%
18099 \noindent\@hangfrom{\hspace*{\cap@indent}}{#3\par}}}%
18100 \else
18101 {\capfont{\@hangfrom{\scr@smashdp\strut\hspace*{\cap@indent}}%
18102 {\hspace*{-\cap@indent}\scr@smashdp{\ignorespaces#1%
18103 {\caplabelfont{#2\captionformat}}}}#3\unskip\strut\par}}}%
18104 \fi
18105 \fi
18106 \fi
18107 }%
18108 \setlength{\@tempdima}{\ht\@tempboxa}%
18109 \addtolength{\@tempdima}{\dp\@tempboxa}%
18110 \addtolength{\@tempdima}{-\ht\strutbox}%
18111 \ht\@tempboxa\ht\strutbox
18112 \dp\@tempboxa\@tempdima
18113 \strut\cap@left
18114 \box\@tempboxa
18115 \cap@right\strut
18116 }%
18117 \else
18118 \global \@minipagefalse
18119 \sbox\@tempboxa{%
18120 {\capfont{\scr@smashdp{\strut\ignorespaces
18121 #1{\caplabelfont{#2\captionformat}}}}}%
18122 #3}}%
18123 }%
18124 {\capfont{\hb@xt@\hsize{\strut\cap@left\if@RTL\beginR\fi\box\@tempboxa\if@RTL\endR\fi\cap@right}}%
18125 \fi
18126 \endgroup
18127 }
18128 \renewcommand{\@makecaption}[2]{%
18129 \if@captionabove

```



```

18130 \vskip\belowcaptionskip
18131 \else
18132 \vskip\abovecaptionskip
18133 \fi
18134 @@makecaption\@firstofone{#1}{#2}%
18135 \if@captionabove
18136 \vskip\abovecaptionskip
18137 \else
18138 \vskip\belowcaptionskip
18139 \fi
18140 }
18141 \bidi@AfterFile{longtable-xetex-bidi.def}{%
18142 \@ifpackageloaded{caption2}{\@komalongtablefalse
18143 \scr@caption@before@longtable@warning{caption2}%
18144 }{}%
18145 \if@komalongtable
18146 \renewcommand{\LT@makecaption}[3]{%
18147 \noalign{%
18148 \if@captionabove
18149 \vskip\belowcaptionskip
18150 \else
18151 \vskip\abovecaptionskip
18152 \fi
18153 }%
18154 \LT@mcol\LT@cols c{%
18155 \hbox to\z@{\hss\parbox[t]{\linewidth{%
18156 \@@makecaption{#1}{#2}{#3}%
18157 \endgraf
18158 \if@captionabove
18159 \vskip\abovecaptionskip
18160 \else
18161 \vskip\belowcaptionskip
18162 \fi
18163 }%
18164 \hss
18165 }%
18166 }%
18167 }%
18168 \renewcommand*{\scr@LT@array}{}%
18169 \let\scr@LT@array=\LT@array
18170 \renewcommand*{\LT@array}{%
18171 \let\scr@caption=\LT@caption
18172 \def\captionabove{\noalign{\global\@captionabovetrue}%
18173 \scr@caption}%
18174 \def\captionbelow{\noalign{\global\@captionabovetrue}%
18175 \scr@caption}%
18176 \if@tablecaptionabove
18177 \let\LT@caption=\captionabove
18178 \else
18179 \let\LT@caption=\captionbelow

```



```

18180     \fi
18181     \scr@LT@array
18182   }%
18183   \ClassInfo{\KOMAClassName}{%
18184     longtable captions redefined%
18185   }%
18186 \fi
18187 }
18188
18189 \CloneTOCEntryStyle{tocline}{part}
18190 \TOCEntryStyleStartInitCode{part}{%
18191   \expandafter\renewcommand%
18192   \csname scr@tso@#1@linefill\endcsname{\hfill}%
18193   \expandafter\renewcommand%
18194   \csname scr@tso@#1@entryformat\endcsname[1]{\usekomafont{partentry}{##1}}%
18195   \expandafter\renewcommand%
18196   \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
18197     \usekomafont{partentry}{\usekomafont{partentrypagenumber}{##1}}}%
18198   \expandafter\renewcommand\expandafter*%
18199   \csname scr@tso@#1@beforeskip\endcsname{2.25em \@plus\p}%
18200 }
18201
18202 \CloneTOCEntryStyle{tocline}{chapter}
18203 \TOCEntryStyleStartInitCode{chapter}{%
18204   \expandafter\renewcommand%
18205   \csname scr@tso@#1@linefill\endcsname{%
18206     \if@chapterentrywithdots
18207       \TOCLineLeaderFill\relax
18208     \else
18209       \hfill
18210     \fi
18211   }%
18212   \expandafter\renewcommand%
18213   \csname scr@tso@#1@entryformat\endcsname{\usekomafont{chapterentry}}%
18214   \expandafter\renewcommand%
18215   \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
18216     \usekomafont{chapterentry}{\usekomafont{chapterentrypagenumber}{##1}}}%
18217   \expandafter\renewcommand\expandafter*%
18218   \csname scr@tso@#1@beforeskip\endcsname{1.0em \@plus\p}%
18219 }
18220
18221 \CloneTOCEntryStyle{tocline}{section}
18222 \TOCEntryStyleStartInitCode{section}{%
18223   \expandafter\renewcommand%
18224   \csname scr@tso@#1@linefill\endcsname{\TOCLineLeaderFill\relax}%
18225 }
18226
18227 \CloneTOCEntryStyle{section}{default}
18228
18229 \DeclareSectionCommand[%

```



```

18230 style=part,%
18231 level=\m@ne,%
18232 pagestyle=plain,%
18233 tocstyle=part,%
18234 toplevel=\m@ne,%
18235 tocindent=\z@,%
18236 tocnumwidth=2em%
18237]{part}
18238\DeclareSectionCommand[%
18239 style=chapter,%
18240 level=\z@,%
18241 pagestyle=plain,%
18242 tocstyle=chapter,%
18243 tocindent=\z@,%
18244 tocnumwidth=1.5em%
18245]{chapter}
18246\DeclareSectionCommand[%
18247 style=section,%
18248 level=1,%
18249 indent=\z@,%
18250 beforeskip=-3.5ex \@plus -1ex \@minus -.2ex,%
18251 afterskip=2.3ex \@plus .2ex,%
18252 tocstyle=section,%
18253 tocindent=1.5em,%
18254 tocnumwidth=2.3em%
18255]{section}
18256\DeclareSectionCommand[%
18257 style=section,%
18258 level=2,%
18259 indent=\z@,%
18260 beforeskip=-3.25ex\@plus -1ex \@minus -.2ex,%
18261 afterskip=1.5ex \@plus .2ex,%
18262 tocstyle=section,%
18263 tocindent=3.8em,%
18264 tocnumwidth=3.2em%
18265]{subsection}
18266\DeclareSectionCommand[%
18267 style=section,%
18268 level=3,%
18269 indent=\z@,%
18270 beforeskip=-3.25ex\@plus -1ex \@minus -.2ex,%
18271 afterskip=1.5ex \@plus .2ex,%
18272 tocstyle=section,%
18273 tocindent=7.0em,%
18274 tocnumwidth=4.1em%
18275]{subsubsection}
18276\DeclareSectionCommand[%
18277 style=section,%
18278 level=4,%
18279 indent=\z@,%

```




```

18280 beforeskip=3.25ex \@plus1ex \@minus.2ex,%
18281 afterskip=-1em,%
18282 tocstyle=section,%
18283 tocindent=10em,%
18284 tocnumwidth=5em%
18285 ]{paragraph}
18286 \DeclareSectionCommand[%
18287   style=section,%
18288   level=5,%
18289   indent=\scr@parindent,%
18290   beforeskip=3.25ex \@plus1ex \@minus.2ex,%
18291   afterskip=-1em,%
18292   tocstyle=section,%
18293   tocindent=12em,%
18294   tocnumwidth=6em%
18295 ]{subparagraph}
18296
18297

```

108 File sidecap-xetex-bidi.def

```

18298 \ProvidesFile{sidecap-xetex-bidi.def}[2010/08/01 v0.1 bidi adaptations for sidecap package for
18299 \renewcommand*{\SC@FLOAT}[2]{\if@RTL%
18300   \isSC@ODD{#1}\hspace{\sidecaptionsep}{#2}} {{#2}\hspace{\sidecaptionsep}{#1}}\else%
18301 \isSC@ODD{#2}\hspace{\sidecaptionsep}{#1}} {{#1}\hspace{\sidecaptionsep}{#2}}\fi}
18302 \renewcommand*{\SC@justify@caption}{\if@RTL%
18303 \isSC@ODD{\RaggedLeft}{\RaggedRight}\else%
18304   \isSC@ODD{\RaggedRight}{\RaggedLeft}\fi}

```

109 File soul-xetex-bidi.def

```

18305 \ProvidesFile{soul-xetex-bidi.def}[2015/10/16 v0.1 bidi adaptations for soul package for XeTeX]
18306 \long\def\SOUL@start#1{%
18307   \let\ bidi@RTL@everypar\@empty
18308   \let\<\SOUL@lowerthan
18309   \let\>\empty
18310   \def\soulomit{\noexpand\soulomit}%
18311   \gdef\SOUL@eventuallyxexhyphen##1{%
18312     \let\SOUL@soeventuallyskip\relax
18313     \SOUL@spaceskip=\fontdimen\tw@\font\@plus\fontdimen\thr@\font
18314       \@minus\fontdimen4\font
18315     \SOUL@ignorespacesfalse
18316     \leavevmode
18317     \SOUL@preamble
18318     \SOUL@lasttoken={}%
18319     \SOUL@word={}%
18320     \SOUL@minus\z@
18321     \SOUL@comma\z@
18322     \SOUL@apo\z@
18323     \SOUL@grave\z@

```



```

18324 \SOUL@do{#1}%
18325 \SOUL@postamble
18326 }}
18327 \def\SOUL@ulunderline#1{%
18328 \setbox\z@\hbox{#1}%
18329 \dimen@=\wd\z@
18330 \dimen@i=\SOUL@uloverlap
18331 \advance\dimen@2\dimen@i
18332 \if@RTL
18333 \unhcopy\z@
18334 \llap{%
18335 \null
18336 \kern-\dimen@i
18337 \SOUL@ulcolor{\SOUL@ulleaders\hskip\dimen@}%
18338 }%
18339 \else
18340 \rlap{%
18341 \null
18342 \kern-\dimen@i
18343 \SOUL@ulcolor{\SOUL@ulleaders\hskip\dimen@}%
18344 }%
18345 \unhcopy\z@
18346 \fi
18347 }}
18348 \def\bid@SOUL@ulleaders{%
18349 \leaders\hb@xt@0.1pt{\hss\SOUL@ulcolor{\vrule\@depth\SOUL@uldp\@height\SOUL@ulht}\hss}\relax
18350 }
18351 \def\SOUL@uleveryspace#1{%
18352 \if@RTL
18353 #1%
18354 \bid@SOUL@ulleaders
18355 \hskip\spaceskip
18356 \else
18357 \SOUL@ulcolor{%
18358 #1%
18359 \SOUL@ulleaders
18360 \hskip\spaceskip
18361 }%
18362 \fi
18363 \null
18364 }

```

110 File stabular-xetex-bidi.def

```

18365 \ProvidesFile{stabular-xetex-bidi.def}[2015/11/07 v0.3 bidi adaptations for stabular package]
18366 \def\@stabular{%
18367 \leavevmode \bgroup \if@RTLtab\beginR \fi
18368 \let\@acol\@tabacol
18369 \let\@classz\@tabclassz
18370 \let\@classiv\@tabclassiv \let\\\@tabularcr\@stabarray}

```



```

18371 \def\endstabular{\crr\egroup\if@RTLtab\egroup\endR\egroup\fi
18372         \egroup \if@RTLtab\endR\fi\egroup}
18373 \expandafter \let \csname endstabular*\endcsname = \endstabular
18374 \def\@sarray[#1]#2{%
18375     \bgroup
18376     \setbox\@arstrutbox\hbox{%
18377         \vrule \@height\arraystretch\ht\strutbox
18378         \@depth\arraystretch \dp\strutbox
18379         \@width\z@}%
18380     \@mkpream{#2}%
18381     \edef\@preamble{%
18382         \ialign \noexpand\@halignto
18383         \bgroup \@arstrut \@preamble \tabskip\z@skip \cr}%
18384     \let\@startpbox\@startpbox \let\@endpbox\@endpbox
18385     \let\tabularnewline\\%
18386     \let\@sharp##%
18387     \set@typeset@protect
18388     \lineskip\z@skip\baselineskip\z@skip
18389     \if@RTLtab\hbox\bgroup\beginR\@hboxRconstructtrue\if #1\tvtop \else \vbox \fi\bgroup\fi
18390     \@preamble}

```

111 File subfigure-xetex-bidi.def

```

18391 \ProvidesFile{subfigure-xetex-bidi.def}[2010/03/01 v0.1 bidi adaptations for subfigure package]
18392 \AtBeginDocument{%
18393     \let\p@subfigure=\thefigure
18394     \let\p@subtable=\thetable%
18395 }

```

112 File tabs-xetex-bidi.def

```

18396 \ProvidesFile{tabs-xetex-bidi.def}[2015/11/07 v0.3 bidi adaptations for tabs package for XeLaTeX]
18397 \def\endtabular{\endarray $\if@RTLtab\endR\fi\egroup}
18398
18399 \expandafter\let\csname endtabular*\endcsname=\endtabular
18400
18401 \def\endarray{\ifvmode\csname crr\endcsname % just do \crr if \ given
18402     \else \[\z@ \global\advance\@arstdepth-\@otarlinesep]%
18403     \fi\egroup\if@RTLtab\egroup\endR\egroup\fi\@unrecurse\egroup}
18404
18405 \def\@array[#1]#2{% remember global variables to allow recursion:
18406     \edef\@unrecurse{\global\@skip@bove\the\@skip@bove
18407         \global\@arstheight\the\@arstheight\global\@arstdepth\the\@arstdepth}%
18408     \let\@otarlinesep\@tarlinesep \global\@skip@bove-\@otarlinesep
18409     \ifx\@classz\@arrayclassz \let\@tarlinesep\arraylinesep
18410     \else \let\@tarlinesep\tablinesep \fi
18411     \divide\@tarlinesep\tw@ % half sep is applied to height & depth
18412     \let\@seesize\relax \let\@rememsize\relax \@mkpream{#2}%
18413     \@tempdima\arraystretch\ht\strutbox \@tempdimb\arraystretch\dp\strutbox
18414     \ifdim\@tarlinesep>\z@ % (need \protect for \multicolumn)

```



```

18415 \def\@rememsize{\protect\@r@m@size}\let\@seesize\@s@size
18416 \advance\@tempdima-\@tarlinesep \advance\@tempdimb-\@tarlinesep
18417 \fi \setbox\@arstrutbox\hbox{% set up smaller strut
18418 \vrule \@height\@tempdima \@depth\@tempdimb \@width\z@}%
18419 \let\protect\noexpand
18420 \edef\@preamble{\ialign \noexpand\@halignto \bgroup
18421 \unhcopy\@arstrutbox \@preamble \tabskip\z@skip &\@sharp \cr}%
18422 \let\@startpbox\@startpbox \let\@endpbox\@endpbox
18423 \if#1t\vtop \else \if#1b\vbox \else \vcenter \fi\fi
18424 \bgroup \let\par\empty
18425 \global\@arstheight\ht\@arstrutbox \global\@arstdepth\dp\@arstrutbox
18426 \advance\extrarulesep.5\arrayrulewidth
18427 \let\@sharp#\let\protect\relax \lineskip\z@skip \baselineskip\z@skip
18428 \if@RTLtab\hbox\bgroup\beginR\@hboxRconstructtrue\if#1t\vtop \else \vbox \fi\bgroup\fi
18429 \@preamble}

```

113 File tabularx-xetex-bidi.def

```

18430 \ProvidesFile{tabularx-xetex-bidi.def}[2014/11/08 v0.1 bidi adaptations for tabularx package]
18431 \def\TX@endtabularx{%
18432 \expandafter\expandafter\expandafter
18433 \TX@find@endtabularxa\csname end\TX@\endcsname
18434 \endtabularx\TX@\endtabularx\TX@find@endtabularxa
18435 \expandafter\TX@newcol\expandafter{\tabularxcolumn{\TX@col@width}}%
18436 \let\verb\TX@verb
18437 \def\@elt##1{\global\value{##1}\the\value{##1}\relax}%
18438 \edef\TX@ckpt{\cl@ckpt}%
18439 \let\@elt\relax
18440 \TX@old@table\maxdimen
18441 \TX@col@width\TX@target
18442 \global\TX@cols\@one
18443 \TX@typeout@
18444 {\@spaces Table Width\@spaces Column Width\@spaces X Columns}%
18445 \TX@trial{\def\NC@rewriteX{%
18446 \global\advance\TX@cols\@one\NC@find p{\TX@col@width}}}%
18447 \loop
18448 \TX@arith
18449 \ifTX@
18450 \TX@trial{%
18451 \repeat
18452 {\let\@footnotetext\TX@ftntext\let\@xfootnotenext\TX@xftntext
18453 \let\@LTRfootnotetext\TX@LTRftntext\let\@xLTRfootnotenext\TX@xLTRftntext
18454 \let\@RTLfootnotetext\TX@RTLftntext\let\@xRTLfootnotenext\TX@xRTLftntext
18455 \csname tabular*\expandafter\endcsname\expandafter\TX@target
18456 \the\toks@
18457 \csname endtabular*\endcsname}%
18458 \global\TX@ftn\expandafter{\expandafter}\the\TX@ftn
18459 \ifnum0=^{\fi}%
18460 \expandafter\expandafter\expandafter
18461 \TX@find@endtabularxbb

```



```

18462 \expandafter\end\expandafter{\TX@}%
18463 \endtabularx\TX@\endtabularx\TX@find@endtabularxb
18464 }
18465
18466 \def\TX@trial#1{%
18467 \setbox\@tempboxa\hbox{%
18468 #1\relax
18469 \let\@footnotetext\TX@trial@ftn
18470 \let\@LTRfootnotetext\TX@trial@ftn
18471 \let\@RTLfootnotetext\TX@trial@ftn
18472 \let\TX@vwarn\@empty
18473 \expandafter\let\expandafter\tabularx\csname tabular*\endcsname
18474 \expandafter\let\expandafter\endtabularx\csname endtabular*\endcsname
18475 \def\write{\begingroup
18476 \def\let{\afterassignment\endgroup\toks@}%
18477 \afterassignment\let\count@}%
18478 \hbadness\@M
18479 \hfuzz\maxdimen
18480 \let\hbadness\@tempcnta
18481 \let\hfuzz\@tempdima
18482 \expandafter\tabular\the\toks@
18483 \endtabular}%
18484 \TX@ckpt
18485 \TX@typeout@{\@spaces
18486 \expandafter\TX@align
18487 \the\wd\@tempboxa\space\space\space\space\space\@@
18488 \expandafter\TX@align
18489 \the\TX@col@width\space\space\space\space\space\@@
18490 \@spaces\the\TX@cols}}
18491
18492 \long\def\TX@LTRftntext#1{%
18493 \edef\@tempa{\the\TX@ftn\noexpand\LTRfootnotetext
18494 [\the\csname c@\@mpfn\endcsname]}%
18495 \global\TX@ftn\expandafter{\@tempa{#1}}}%
18496 \long\def\TX@xLTRftntext[#1]#2{%
18497 \global\TX@ftn\expandafter{\the\TX@ftn\LTRfootnotetext[#1]{#2}}}
18498
18499 \long\def\TX@RTLftntext#1{%
18500 \edef\@tempa{\the\TX@ftn\noexpand\RTLfootnotetext
18501 [\the\csname c@\@mpfn\endcsname]}%
18502 \global\TX@ftn\expandafter{\@tempa{#1}}}%
18503 \long\def\TX@xRTLftntext[#1]#2{%
18504 \global\TX@ftn\expandafter{\the\TX@ftn\RTLfootnotetext[#1]{#2}}}

```

114 File tabulary-xetex-bidi.def

```

18505 \ProvidesFile{tabulary-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for tabulary package]
18506 \def\@testpach{\@chclass
18507 \ifnum \@lastchclass=6 \@ne \@chnum \@ne \else
18508 \ifnum \@lastchclass=7 5 \else

```



```

18509 \ifnum \@lastchclass=8 \tw@ \else
18510 \ifnum \@lastchclass=9 \thr@@
18511 \else \z@
18512 \ifnum \@lastchclass = 10 \else
18513 \edef\@nextchar{\expandafter\string\@nextchar}%
18514 \@chnum
18515 \if \@nextchar c\z@ \else
18516 \if \@nextchar \if@RTLtab r\else l\fi\@ne \else
18517 \if \@nextchar \if@RTLtab l\else r\fi\tw@ \else
18518 \if \@nextchar C7 \else
18519 \if \@nextchar L8 \else
18520 \if \@nextchar R9 \else
18521 \if \@nextchar J10 \else
18522 \z@ \@chclass
18523 \if\@nextchar |\@ne \else
18524 \if \@nextchar !6 \else
18525 \if \@nextchar @7 \else
18526 \if \@nextchar <8 \else
18527 \if \@nextchar >9 \else
18528 10
18529 \@chnum
18530 \if \@nextchar m\thr@@\else
18531 \if \@nextchar p4 \else
18532 \if \@nextchar b5 \else
18533 \z@ \@chclass \z@ \@preamerr \z@ \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi
18534 \fi \fi \fi \fi \fi \fi \fi \fi \fi \fi

```

115 File tc-xetex-bidi.def

```

18535 \ProvidesFile{tc-xetex-bidi.def}[2014/07/08 v0.1 bidi adaptations for Clipping driver for XeTeX]
18536 \def\@cliptoboxdim#1{%
18537   \setbox#1=\hbox{%
18538     \Gin@defaultbp\WIDTH{\wd#1}%
18539     \Gin@defaultbp\DEPTH{\dp#1}%
18540     \@tempdima\ht#1%
18541     \advance\@tempdima\dp#1%
18542     \Gin@defaultbp\TOTALHEIGHT{\@tempdima}%
18543     \beginL\special{pdf:bcontent }%
18544     \special{%
18545       pdf:literal direct
18546       0 -\DEPTH\space \WIDTH\space \TOTALHEIGHT\space re
18547     }%
18548     \special{pdf:literal direct W }%
18549     \special{pdf:literal direct n }%
18550     \if@RTL\beginR\fi\box#1\if@RTL\endR\fi%
18551     \special{pdf:econtent }\endL%
18552   }%
18553 }

```



116 File tcolorbox-xetex-bidi.def

```
18554 \ProvidesFile{tcolorbox-xetex-bidi.def}[2017/08/15 v0.1 bidi adaptations for tcolorbox package]
18555 \let\endtcblrbox=\endminipage
18556 \let\endtcbsavebox=\endtcblrbox
18557
18558 \bidi@patchcmd{\tcb@vbox}{%
18559   \let\@footnotetext\@mpfootnotetext%
18560 }{%
18561   \let\@footnotetext\@mpfootnotetext%
18562   \let\@LTRfootnotetext\@mpLTRfootnotetext%
18563   \let\@RTLfootnotetext\@mpRTLfootnotetext%
18564 }{}{}
18565
18566 \bidi@patchcmd{\endtcbvbox}{%
18567   \footnoterule%
18568 }{%
18569   \bidi@mpfootnoterule%
18570 }{}{}
18571
```

117 File titlesec-xetex-bidi.def

```
18571 \ProvidesFile{titlesec-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for titlesec package]
18572 \renewcommand\filright{%
18573   \gdef\ttl@filleft##1{\hskip##1}%
18574   \gdef\ttl@filright##1{\hfill}%
18575   \let\\\@centercr
18576   \advance\rightskip\z@ \@plus 1fil
18577   \parfillskip\z@}
18578 \def\ttlh@hang#1#2#3#4#5#6#7#8{%
18579   \gdef\ttl@makeline##1{\ttl@calc\hspace{#6}##1\ttl@calc\hspace{#7}}%
18580   \setlength\leftskip{#6}%
18581   \setlength\rightskip{#7}%
18582   \interlinepenalty\@M
18583   \ttl@changecentercr
18584   \ttl@beginlongest
18585   #1{\ifhmode\ttl@hmode@error\fi
18586     \ttl@glcmds
18587     \parindent\z@
18588     \leavevmode
18589     \begingroup
18590     \ifttl@label
18591       \sbox\z@{#2\strut\ttl@calc\hspace{#3}}%
18592       \if@RTL\advance\rightskip\wd\z@ \else\advance\leftskip\wd\z@ \fi
18593       \llap{\box\z@}%
18594     \fi
18595     #4{#8}%
18596     \kern\z@\strut\@par
18597   \endgroup
18598   \nobreak\ttl@midlongest#5\@par}%
18599
```



```
18599 \ttl@endlongest}
```

118 File titletoc-xetex-bidi.def

```
18600 \ProvidesFile{titletoc-xetex-bidi.def}[2013/04/10 v0.2 bidi adaptations for titletoc package]
18601 \renewcommand\filright{%
18602   \gdef\ttl@filleft##1{\hskip##1}%
18603   \gdef\ttl@filright##1{\hfill}%
18604   \let\\@centercr
18605   \advance\rightskip\z@ \@plus 1fil
18606   \parfillskip\z@}
18607 \renewcommand\contentspush[1]{%
18608   \sbox\z@{#1}%
18609   \xdef\ttl@b{\advance\if@RTL\rightskip\else\leftskip\fi\the\wd\z@}%
18610   \aftergroup\ttl@b
18611   \leavevmode\llap{\box\z@}}
18612 \def\ttl@outnoblock#1#2#3{%
18613   \begingroup
18614   \ifnum\ttl@b>\ttl@a
18615     \nobreak
18616   \else\ifnum\ttl@b<\ttl@a
18617     \addpenalty{\@secpenalty}%
18618   \else
18619     \addpenalty{\z@}%
18620   \fi\fi
18621   \ttl@contentsstretch
18622   \nobreak
18623   \ifcase#1\relax\else\interlinepenalty\M\fi
18624   \parindent\z@
18625   \ifx\@nil#2%
18626     \PackageError{titletoc}{Unimplemented}%
18627     {The optional argument is currently mandatory}%
18628   \else
18629     \ifRTL\setlength\rightskip{#2}\else
18630       \setlength\leftskip{#2}\fi%
18631   \fi
18632   \ifRTL\setlength\leftskip{\@pnumwidth}\else\setlength\rightskip{\@pnumwidth}\fi%
18633   \let\contentsmargin\ttl@margin
18634   \def\ttl@makeline##1{##1}%
18635   #3%
18636   \addtolength{\parfillskip}{-\ttl@corr}%
18637   \ifRTL\addtolength{\leftskip}{\ttl@corr}\else\addtolength{\rightskip}{\ttl@corr}\fi%
18638   \let\ttl@leaders\leaders}
18639 \renewcommand\ttl@margin[2][\z@]{%
18640   \def\ttl@corr{#1}%
18641   \advance\if@RTL\leftskip\else\rightskip\fi-\@pnumwidth\relax
18642   \advance\if@RTL\leftskip\else\rightskip\fi#2\relax
18643   \def\@pnumwidth{#2}}
18644 \let\ttl@savel@part\l@part
18645 \def\l@part{\ttl@lselect{part}}
```




```

18646
18647 \let\ttl@savel@chapter\l@chapter
18648 \def\l@chapter{\ttl@lselect{chapter}}

```

119 File tocbibind-xetex-bidi.def

```

18649 \ProvidesFile{tocbibind-xetex-bidi.def}[2017/06/09 v0.4 bidi adaptations for tocbibind package]
18650 \if@dotocbib
18651 \ifpackageloaded{natbib}{\% natbib not loaded
18652 \renewcommand{\bibsection}{\t@cb@bchapsec}
18653 \renewenvironment{thebibliography}[1]{\%
18654 \bibsection
18655 \begin{thebibitemlist}{#1}}{\end{thebibitemlist}}}
18656 \renewenvironment{thebibitemlist}[1]{
18657 \if@RTL\if@LTRbibitems\@RTLfalse\else\fi\else\if@RTLbibitems\@RTLtrue\else\fi\fi
18658 \bidi@thebibliography@font@hook%
18659 \list{\@biblabel{\@arabic{c@enumiv}}}%
18660 {\settowidth\labelwidth{\@biblabel{#1}}%
18661 \leftmargin\labelwidth
18662 \advance\leftmargin\labelsep
18663 \@openbib@code
18664 \usecounter{enumiv}%
18665 \let\p@enumiv\@empty
18666 \renewcommand\theenumiv{\@arabic{c@enumiv}}%
18667 \sloppy
18668 \clubpenalty4000
18669 \@clubpenalty \clubpenalty
18670 \widowpenalty4000%
18671 \sfcode`\.\@m}
18672 {\def\@noitemerr
18673 {\@latex@warning{Empty `thebibliography' environment}}}%
18674 \endlist}
18675
18676 \ifpackagewith{chapterbib}{sectionbib}%
18677 {\renewcommand{\sectionbib}[2]{}}%
18678 {}
18679
18680 \fi
18681 \if@inltxdoc\else
18682 \renewenvironment{theindex}%
18683 {\if@twocolumn
18684 \restonecolfalse
18685 \else
18686 \restonecoltrue
18687 \fi
18688 \if@bibchapter
18689 \if@donumindex
18690 \refstepcounter{chapter}
18691 \twocolumn[\vspace*{2\topskip}%
18692 \@makechapterhead{\indexname}}%

```



```

18693         \addcontentsline{toc}{chapter}{\protect\numberline{\thechapter}\indexname}
18694         \chaptermark{\indexname}
18695     \else
18696         \if@dotocind
18697             \twocolumn[\vspace*{2\topskip}%
18698                 \@makeschapterhead{\indexname}]]%
18699             \prw@mkboth{\indexname}
18700             \addcontentsline{toc}{chapter}{\indexname}
18701         \else
18702             \twocolumn[\vspace*{2\topskip}%
18703                 \@makeschapterhead{\indexname}]]%
18704             \prw@mkboth{\indexname}
18705         \fi
18706     \fi
18707 \else
18708     \if@donumindex
18709         \twocolumn[\vspace*{-1.5\topskip}%
18710             \@nameuse{\@tocextra}{\indexname}]]%
18711         \csname \@tocextra mark\endcsname{\indexname}
18712     \else
18713         \if@dotocind
18714             \twocolumn[\vspace*{-1.5\topskip}%
18715                 \toc@headstar{\@tocextra}{\indexname}]]%
18716             \prw@mkboth{\indexname}
18717             \addcontentsline{toc}{\@tocextra}{\indexname}
18718         \else
18719             \twocolumn[\vspace*{-1.5\topskip}%
18720                 \toc@headstar{\@tocextra}{\indexname}]]%
18721             \prw@mkboth{\indexname}
18722         \fi
18723     \fi
18724 \fi
18725 \thispagestyle{plain}\parindent\z@
18726 \parskip\z@ \@plus .3\p@\relax
18727 \let\item\@idxitem}
18728 {\if@restonecol\onecolumn\else\clearpage\fi}
18729 \fi

```

120 File tocloft-xetex-bidi.def

```

18730 \ProvidesFile{tocloft-xetex-bidi.def}[2010/07/25 v0.2 bidi adaptations for tocloft package for
18731 \let\cftdot\@SepMark
18732 \if@cfthaspart
18733 \renewcommand*{\l@part}[2]{
18734     \@cftdopartfalse
18735     \ifnum \c@tocdepth >-2\relax
18736         \if@cfthaschapter
18737             \@cftdoparttrue
18738         \fi
18739         \ifnum \c@tocdepth >\m@ne

```



```

18740     \if@cfthaschapter\else
18741         \cftdoparttrue
18742     \fi
18743 \fi
18744 \fi
18745 \if@cftdopart
18746     \if@cfthaschapter
18747         \addpenalty{-\@highpenalty}
18748     \else
18749         \addpenalty\@secpenalty
18750     \fi
18751     \advspace{\cftbeforepartskip}
18752     \begingroup
18753         {\if@RTL\rightright\else\leftskip\fi \cftpartindent\relax
18754         \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18755         \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18756         \parindent \cftpartindent\relax\@afterindenttrue
18757         \interlinepenalty\@M
18758         \leavevmode
18759         \@tempdima \cftpartnumwidth\relax
18760         \let\@cftbsnum \cftpartpresnum
18761         \let\@cftasnum \cftpartaftersnum
18762         \let\@cftasnumb \cftpartaftersnumb
18763         \advance\if@RTL\rightright\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright\else\leftskip\fi
18764         {\cftpartfont \cftpartpresnum #1}
18765         \cftpartfillnum{#2}}
18766     \nobreak
18767     \if@cfthaschapter
18768         \global\@nobreaktrue
18769         \everypar{\global\@nobreakfalse\everypar{}}
18770     \else
18771         \if@compatibility
18772             \global\@nobreaktrue
18773             \everypar{\global\@nobreakfalse\everypar{}}
18774         \fi
18775     \fi
18776 \endgroup
18777 \fi}
18778 \fi
18779 \if@cfthaschapter
18780 \renewcommand*{\l@chapter}[2]{
18781     \ifnum \c@tocdepth >\m@ne
18782         \addpenalty{-\@highpenalty}
18783         \vskip \cftbeforechapskip
18784         {\if@RTL\rightright\else\leftskip\fi \cftchapindent\relax
18785         \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18786         \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18787         \parindent \cftchapindent\relax\@afterindenttrue
18788         \interlinepenalty\@M
18789         \leavevmode

```



```

18790 \tempdima \cftchapnumwidth\relax
18791 \let\@cftbsnum \cftchappresnum
18792 \let\@cftasnum \cftchapaftersnum
18793 \let\@cftasnumb \cftchapaftersnumb
18794 \advance\if@RTL\rightskip\else\leftskip\fi \tempdima \null\nobreak\hskip -\if@RTL\right
18795 {\cftchapfont #1}\nobreak
18796 \cftchapfillnum{#2}}
18797 \fi}
18798 \fi
18799 \renewcommand*{\l@section}[2]{%
18800 \ifnum \c@tocdepth >\z@
18801 \if@cfthaschapter
18802 \vskip \cftbeforeseccskip
18803 \else
18804 \addpenalty\@secpenalty
18805 \addvspace{\cftbeforeseccskip}
18806 \fi
18807 {\if@RTL\rightskip\else\leftskip\fi \cftsecindent\relax
18808 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18809 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18810 \parindent \cftsecindent\relax\@afterindenttrue
18811 \interlinepenalty\@M
18812 \leavevmode
18813 \tempdima \cftsecnumwidth\relax
18814 \let\@cftbsnum \cftsecpresnum
18815 \let\@cftasnum \cftsecaftersnum
18816 \let\@cftasnumb \cftsecaftersnumb
18817 \advance\if@RTL\rightskip\else\leftskip\fi \tempdima \null\nobreak\hskip -\if@RTL\right
18818 {\cftsecfont #1}\nobreak
18819 \cftsecfillnum{#2}}
18820 \fi}
18821 \renewcommand*{\l@subsection}[2]{%
18822 \ifnum \c@tocdepth >\@ne
18823 \vskip \cftbeforesubseccskip
18824 {\if@RTL\rightskip\else\leftskip\fi \cftsubsecindent\relax
18825 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18826 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18827 \parindent \cftsubsecindent\relax\@afterindenttrue
18828 \interlinepenalty\@M
18829 \leavevmode
18830 \tempdima \cftsubsecnumwidth\relax
18831 \let\@cftbsnum \cftsubsecpresnum
18832 \let\@cftasnum \cftsubsecaftersnum
18833 \let\@cftasnumb \cftsubsecaftersnumb
18834 \advance\if@RTL\rightskip\else\leftskip\fi \tempdima \null\nobreak\hskip -\if@RTL\right
18835 {\cftsubsecfont #1}\nobreak
18836 \cftsubsecfillnum{#2}}
18837 \fi}
18838 \renewcommand*{\l@subsubsection}[2]{%
18839 \ifnum \c@tocdepth >\tw@

```



```

18840 \vskip \cftbeforesubsubsecskip
18841 {\if@RTL\rightrightskip\else\leftskip\fi \cftsubsubsecindent\relax
18842 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18843 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18844 \parindent \cftsubsubsecindent\relax\@afterindenttrue
18845 \interlinepenalty\@M
18846 \leavevmode
18847 \@tempdima \cftsubsubsecnumwidth\relax
18848 \let\@cftbsnum \cftsubsubsecpresnum
18849 \let\@cftasnum \cftsubsubsecaftersnum
18850 \let\@cftasnumb \cftsubsubsecaftersnumb
18851 \advance\if@RTL\rightrightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
18852 {\cftsubsubsecfont #1}\nobreak
18853 \cftsubsubsecfillnum{#2}}
18854 \fi}
18855 \renewcommand*{\l@paragraph}[2]{%
18856 \ifnum \c@tocdepth >3\relax
18857 \vskip \cftbeforeparaskip
18858 {\if@RTL\rightrightskip\else\leftskip\fi \cftparaindent\relax
18859 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18860 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18861 \parindent \cftparaindent\relax\@afterindenttrue
18862 \interlinepenalty\@M
18863 \leavevmode
18864 \@tempdima \cftparanumwidth\relax
18865 \let\@cftbsnum \cftparapresnum
18866 \let\@cftasnum \cftparaaftersnum
18867 \let\@cftasnumb \cftparaaftersnumb
18868 \advance\if@RTL\rightrightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
18869 {\cftparafont #1}\nobreak
18870 \cftparafillnum{#2}}
18871 \fi}
18872 \renewcommand*{\l@subparagraph}[2]{%
18873 \ifnum \c@tocdepth >4\relax
18874 \vskip \cftbeforesubparaskip
18875 {\if@RTL\rightrightskip\else\leftskip\fi \cftsubparaindent\relax
18876 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg
18877 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
18878 \parindent \cftsubparaindent\relax\@afterindenttrue
18879 \interlinepenalty\@M
18880 \leavevmode
18881 \@tempdima \cftsubparanumwidth\relax
18882 \let\@cftbsnum \cftsubparapresnum
18883 \let\@cftasnum \cftsubparaaftersnum
18884 \let\@cftasnumb \cftsubparaaftersnumb
18885 \advance\if@RTL\rightrightskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\rightright
18886 {\cftsubparafont #1}\nobreak
18887 \cftsubparafillnum{#2}}
18888 \fi}
18889 \renewcommand*{\l@figure}[2]{%

```



```

18890 \ifnum \c@lofdepth >\z@
18891 \vskip \cftbeforefigskip
18892 {\if@RTL\righskip\else\leftskip\fi \cftfigindent\relax
18893 \if@RTL\leftskip\else\righskip\fi \@tocrmarg
18894 \parfillskip -\if@RTL\leftskip\else\righskip\fi
18895 \parindent \cftfigindent\relax\@afterindenttrue
18896 \interlinepenalty\@M
18897 \leavevmode
18898 \@tempdima \cftfignumwidth\relax
18899 \let\@cftbsnum \cftfigpresnum
18900 \let\@cftasnum \cftfigaftersnum
18901 \let\@cftasnumb \cftfigaftersnumb
18902 \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righskip\else\leftskip\fi
18903 {\cftfigfont #1}\nobreak
18904 \cftfigfillnum{#2}}
18905 \fi
18906 }
18907 \renewcommand*{\l@table}[2]{%
18908 \ifnum\c@lotdepth >\z@
18909 \vskip \cftbeforetabskip
18910 {\if@RTL\righskip\else\leftskip\fi \cfttabindent\relax
18911 \if@RTL\leftskip\else\righskip\fi \@tocrmarg
18912 \parfillskip -\if@RTL\leftskip\else\righskip\fi
18913 \parindent \cfttabindent\relax\@afterindenttrue
18914 \interlinepenalty\@M
18915 \leavevmode
18916 \@tempdima \cfttabnumwidth\relax
18917 \let\@cftbsnum \cfttabpresnum
18918 \let\@cftasnum \cfttabaftersnum
18919 \let\@cftasnumb \cfttabaftersnumb
18920 \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righskip\else\leftskip\fi
18921 {\cfttabfont #1}\nobreak
18922 \cfttabfillnum{#2}}
18923 \fi
18924 }
18925 \renewcommand{\@cftl@subfig}{
18926 \renewcommand*{\l@subfigure}[2]{%
18927 \ifnum \c@lofdepth > \toclevel@subfigure
18928 \vskip \cftbeforesubfigskip
18929 {\if@RTL\righskip\else\leftskip\fi \cftsubfigindent\relax
18930 \if@RTL\leftskip\else\righskip\fi \@tocrmarg
18931 \parfillskip -\if@RTL\leftskip\else\righskip\fi
18932 \parindent \cftsubfigindent\relax\@afterindenttrue
18933 \interlinepenalty\@M
18934 \leavevmode
18935 \@tempdima \cftsubfignumwidth\relax
18936 \let\@cftbsnum \cftsubfigpresnum
18937 \let\@cftasnum \cftsubfigaftersnum
18938 \let\@cftasnumb \cftsubfigaftersnumb
18939 \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righskip\else\leftskip\fi

```



```

18940     {\cftsubfigfont ##1}\nobreak
18941     \cftsubfigfillnum{##2}}
18942   \fi
18943 }
18944 }
18945 \renewcommand{\@cftl@subtab}{
18946 \renewcommand*{\l@subtable}[2]{%
18947   \ifnum \c@lotdepth > \toclevel@subtable
18948     \vskip \cftbeforesubtabskip
18949     {\if@RTL\righskip\else\leftskip\fi \cftsubtabindent\relax
18950     \if@RTL\leftskip\else\righskip\fi \@tocrmarg
18951     \parfillskip -\if@RTL\leftskip\else\righskip\fi
18952     \parindent \cftsubtabindent\relax\@afterindenttrue
18953     \interlinepenalty\@M
18954     \leavevmode
18955     \@tempdima \cftsubtabnumwidth\relax
18956     \let\@cftbsnum \cftsubtabpresnum
18957     \let\@cftasnum \cftsubtabaftersnum
18958     \let\@cftasnumb \cftsubtabaftersnumb
18959     \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righskip\else\leftskip\fi
18960     {\cftsubtabfont ##1}\nobreak
18961     \cftsubtabfillnum{##2}}
18962   \fi
18963 }
18964 }
18965 \renewcommand{\newlistentry}[4][\@empty]{%
18966   \@ifundefined{c@#2}{%      check & set the counter
18967     \ifx \@empty#1\relax
18968       \newcounter{#2}
18969     \else
18970       \@ifundefined{c@#1}{\PackageWarning{tocloft}%
18971         {#1 has no counter for use as a `within'}
18972         \newcounter{#2}}%
18973       {\newcounter{#2}[#1]%
18974         \expandafter\edef\csname the#2\endcsname{%
18975           \expandafter\noexpand\csname the#1\endcsname\@SepMark\noexpand\arabic{#2}}}
18976     \fi
18977     \setcounter{#2}{0}
18978   }
18979   {\PackageError{tocloft}{#2 has been previously defined}{\@eha}}
18980 }
18981 \@namedef{l@#2}##1##2{%
18982   \ifnum \@nameuse{c@#3depth} > #4\relax
18983     \vskip \@nameuse{cftbefore#2skip}
18984     {\if@RTL\righskip\else\leftskip\fi \@nameuse{cft#2indent}\relax
18985     \if@RTL\leftskip\else\righskip\fi \@tocrmarg
18986     \parfillskip -\if@RTL\leftskip\else\righskip\fi
18987     \parindent \@nameuse{cft#2indent}\relax\@afterindenttrue
18988     \interlinepenalty\@M
18989     \leavevmode

```



```

18990      \@tempdima \@nameuse{cft#2numwidth}\relax
18991      \expandafter\let\expandafter\@cftbsnum\csname cft#2presnum\endcsname
18992      \expandafter\let\expandafter\@cftasnum\csname cft#2aftersnum\endcsname
18993      \expandafter\let\expandafter\@cftasnumb\csname cft#2aftersnumb\endcsname
18994      \advance\if@RTL\rightskip\else\leftskip\fi\@tempdima \null\nobreak\hskip -\if@RTL\right
18995      {\@nameuse{cft#2font}##1}\nobreak
18996      \@nameuse{cft#2fillnum}{##2}}
18997      \fi
18998 } % end of \l@#2
18999
19000 \expandafter\newlength\csname cftbefore#2skip\endcsname
19001 \setlength{\@nameuse{cftbefore#2skip}}{\z@ \@plus .2\p@}
19002 \expandafter\newlength\csname cft#2indent\endcsname
19003 \expandafter\newlength\csname cft#2numwidth\endcsname
19004 \ifcase #4\relax % 0
19005 \setlength{\@nameuse{cft#2indent}}{0em}
19006 \setlength{\@nameuse{cft#2numwidth}}{1.5em}
19007 \or % 1
19008 \setlength{\@nameuse{cft#2indent}}{1.5em}
19009 \setlength{\@nameuse{cft#2numwidth}}{2.3em}
19010 \or % 2
19011 \setlength{\@nameuse{cft#2indent}}{3.8em}
19012 \setlength{\@nameuse{cft#2numwidth}}{3.2em}
19013 \or % 3
19014 \setlength{\@nameuse{cft#2indent}}{7.0em}
19015 \setlength{\@nameuse{cft#2numwidth}}{4.1em}
19016 \else % anything else
19017 \setlength{\@nameuse{cft#2indent}}{10.0em}
19018 \setlength{\@nameuse{cft#2numwidth}}{5.0em}
19019 \fi
19020 \@namedef{cft#2font}{\normalfont}
19021 \@namedef{cft#2presnum}{\}
19022 \@namedef{cft#2aftersnum}{\}
19023 \@namedef{cft#2aftersnumb}{\}
19024 \@namedef{cft#2dotsep}{\cftdotsep}
19025 \@namedef{cft#2leader}{\normalfont\cftdotfill{\@nameuse{cft#2dotsep}}}
19026 \@namedef{cft#2pagefont}{\normalfont}
19027 \@namedef{cft#2afterpnum}{\}
19028 \@namedef{toclevel@#2}{#4}
19029 \@namedef{cft#2fillnum}##1{%
19030 {\@nameuse{cft#2leader}}\nobreak
19031 \hb@xt@\@pnumwidth{\hfil\@nameuse{cft#2pagefont}##1}\@nameuse{cft#2afterpnum}\par}
19032 } % end \newlistentry
19033 \renewcommand{\cftchapterprecistoc}[1]{\addtocontents{toc}{%
19034 {\if@RTL\rightskip\else\leftskip\fi \cftchapindent\relax
19035 \advance\if@RTL\rightskip\else\leftskip\fi \cftchapnumwidth\relax
19036 \if@RTL\leftskip\else\rightskip\fi \@tocrmarg\relax
19037 \textit{#1}\protect\par}}}

```



121 File tocbasic-xetex-bidi.def

```

19038 \ProvidesFile{tocbasic-xetex-bidi.def}[2016/09/14 v0.2 bidi adaptations for tocbasic package]
19039 \bidi@undef\scr@dte@def@1@undottedtocline
19040 \bidi@undef\scr@dte@undottedtocline@init
19041 \DeclareTOCEntryStyle{undottedtocline}{%
19042   \DefineTOCEntryLengthOption{indent}%
19043     {scr@tso@}{@indent}{entry indent}%
19044   \DefineTOCEntryLengthOption{numwidth}%
19045     {scr@tso@}{@numwidth}{entry number width}%
19046   \@ifundefined{#1tocdepth}{%
19047     \ifstr{#1}{part}{\@namedef{#1tocdepth}{-1}}{%
19048       \ifstr{#1}{chapter}{\@namedef{#1tocdepth}{0}}{%
19049         \ifstr{#1}{section}{\@namedef{#1tocdepth}{1}}{%
19050           \ifstr{#1}{subsection}{\@namedef{#1tocdepth}{2}}{%
19051             \ifstr{#1}{subsubsection}{\@namedef{#1tocdepth}{3}}{%
19052               \ifstr{#1}{paragraph}{\@namedef{#1tocdepth}{4}}{%
19053                 \ifstr{#1}{subparagraph}{\@namedef{#1tocdepth}{5}}{%
19054                   \ifstr{#1}{figure}{\@namedef{#1tocdepth}{1}}{%
19055                     \ifstr{#1}{table}{\@namedef{#1tocdepth}{1}}{%
19056                       \expandafter\let\csname #1tocdepth\expandafter\endcsname
19057                         \csname #1numdepth\endcsname
19058                     }%
19059                 }%
19060             }%
19061         }%
19062     }%
19063   }%
19064 }%
19065 }%
19066 }%
19067 }%
19068 \@ifundefined{scr@tso@#1@indent}{%
19069   \@ifundefined{scr@#1@tocindent}{%
19070     \ifstr{#1}{figure}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19071       \ifstr{#1}{table}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19072         \ifstr{#1}{part}{\@namedef{scr@tso@#1@indent}{0em}}{%
19073           \ifstr{#1}{chapter}{\@namedef{scr@tso@#1@indent}{0em}}{%
19074             \scr@ifundefinedorrelax{1@chapter}{%
19075               \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{0pt}}{%
19076                 \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19077                   \ifstr{#1}{subsubsection}{%
19078                     \@namedef{scr@tso@#1@indent}{3.8em}%
19079                   }%
19080                 \ifstr{#1}{paragraph}{%
19081                   \@namedef{scr@tso@#1@indent}{7em}%
19082                 }%
19083               \ifstr{#1}{subparagraph}{%
19084                 \@namedef{scr@tso@#1@indent}{10em}%
19085               }%

```



```

19086         }%
19087     }%
19088 }%
19089 }%
19090 }%
19091 }{%
19092     \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19093         \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{3.8em}}{%
19094             \ifstr{#1}{subsubsection}{%
19095                 \@namedef{scr@tso@#1@indent}{7.0em}%
19096             }{%
19097                 \ifstr{#1}{paragraph}{%
19098                     \@namedef{scr@tso@#1@indent}{10em}%
19099                 }{%
19100                     \ifstr{#1}{subparagraph}{%
19101                         \@namedef{scr@tso@#1@indent}{12em}%
19102                     }{%
19103                         }%
19104                     }%
19105                 }%
19106             }%
19107         }%
19108     }%
19109 }%
19110 }%
19111 }%
19112 }%
19113 }{%
19114     \@namedef{scr@tso@#1@indent}{\@nameuse{scr@#1@tocindent}}%
19115 }%
19116 }{%
19117     \@ifundefined{scr@tso@#1@numwidth}{%
19118         \@ifundefined{scr@#1@tocnumwidth}{%
19119             \ifstr{#1}{figure}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
19120                 \ifstr{#1}{table}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
19121                     \ifstr{#1}{chapter}{\@namedef{scr@tso@#1@numwidth}{1.5em}}{%
19122                         \scr@ifundefinedorrelax{chapter}{%
19123                             \ifstr{#1}{section}{\@namedef{scr@tso@#1@numwidth}{1.5em}}{%
19124                                 \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
19125                                     \ifstr{#1}{subsubsection}{%
19126                                         \@namedef{scr@tso@#1@numwidth}{3.2em}%
19127                                     }{%
19128                                         \ifstr{#1}{paragraph}{%
19129                                             \@namedef{scr@tso@#1@numwidth}{4.1em}%
19130                                         }{%
19131                                             \ifstr{#1}{subparagraph}{%
19132                                                 \@namedef{scr@tso@#1@numwidth}{5m}%
19133                                             }{%
19134                                                 }%
19135                                             }%
19136                                         }%
19137                                     }%
19138                                 }%
19139                             }%
19140                         }%
19141                     }%
19142                 }%
19143             }%
19144         }%
19145     }%

```



```

19136         }%
19137     }%
19138 }%
19139 }{%
19140     \ifstr{#1}{section}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
19141         \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@numwidth}{3.2em}}{%
19142             \ifstr{#1}{subsubsection}{%
19143                 \@namedef{scr@tso@#1@numwidth}{3.1em}%
19144             }{%
19145                 \ifstr{#1}{paragraph}{%
19146                     \@namedef{scr@tso@#1@numwidth}{5em}%
19147                 }{%
19148                     \ifstr{#1}{subparagraph}{%
19149                         \@namedef{scr@tso@#1@numwidth}{6em}%
19150                     }{%
19151                         }%
19152                     }%
19153                 }%
19154             }%
19155         }%
19156     }%
19157 }%
19158 }%
19159 }%
19160 }{%
19161     \@namedef{scr@tso@#1@numwidth}{\@nameuse{scr@#1@tocnumwidth}}%
19162 }%
19163 }{}%
19164 }]{%
19165 \ifnum \c@tocdepth >\numexpr \@nameuse{#1tocdepth}-\@ne\relax
19166     \ifnum \@nameuse{#1tocdepth}<\@ne
19167         \scr@ifundefinedorrelax{chapter}{%
19168             \addpenalty\@secpenalty
19169             \addvspace{1.0em \@plus\p@}%
19170         }{%
19171             \addpenalty{-\@highpenalty}%
19172             \vskip 1.0em \@plus\p@
19173         }%
19174     \else
19175         \addpenalty\@secpenalty
19176         \addvspace{1.0em \@plus\p@}%
19177     \fi
19178 \setlength\@tempdima{\@nameuse{scr@tso@#1@numwidth}}%
19179 \begingroup
19180     \parindent \z@ \bidi@rightskip \@pnumwidth
19181     \parfillskip -\@pnumwidth
19182     \leavevmode
19183     \bfseries
19184     \advance\bidi@leftskip\@tempdima
19185     \advance\bidi@leftskip\@nameuse{scr@tso@#1@indent}}%

```



```

19186 \hskip -\dimexpr \bidi@leftskip-\@nameuse{scr@tso@#1@indent}\relax
19187 ##1%
19188 \nobreak
19189 \hfil \nobreak\hb@xt@\@pnumwidth{\hss ##2}%
19190 \par
19191 \penalty\@highpenalty
19192 \endgroup
19193 \fi
19194 }
19195
19196 \bidi@undef\scr@dte@def@l@targetocline
19197 \bidi@undef\scr@dte@largetocline@init
19198 \DeclareTOCEntryStyle{largetocline}[{%
19199 \DefineTOCEntryLengthOption{indent}%
19200 {scr@tso@}{@indent}{entry indent}%
19201 \@ifundefined{#1tocdepth}{%
19202 \ifstr{#1}{part}{\@namedef{#1tocdepth}{-1}}{%
19203 \ifstr{#1}{chapter}{\@namedef{#1tocdepth}{0}}{%
19204 \ifstr{#1}{section}{\@namedef{#1tocdepth}{1}}{%
19205 \ifstr{#1}{subsection}{\@namedef{#1tocdepth}{2}}{%
19206 \ifstr{#1}{subsubsection}{\@namedef{#1tocdepth}{3}}{%
19207 \ifstr{#1}{paragraph}{\@namedef{#1tocdepth}{4}}{%
19208 \ifstr{#1}{subparagraph}{\@namedef{#1tocdepth}{5}}{%
19209 \ifstr{#1}{figure}{\@namedef{#1tocdepth}{1}}{%
19210 \ifstr{#1}{table}{\@namedef{#1tocdepth}{1}}{%
19211 \expandafter\let\csname #1tocdepth\expandafter\endcsname
19212 \csname #1numdepth\endcsname
19213 }%
19214 }%
19215 }%
19216 }%
19217 }%
19218 }%
19219 }%
19220 }%
19221 }%
19222 }{}%
19223 \@ifundefined{scr@tso@#1@indent}{%
19224 \@ifundefined{scr@#1@tocindent}{%
19225 \ifstr{#1}{figure}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19226 \ifstr{#1}{table}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19227 \ifstr{#1}{part}{\@namedef{scr@tso@#1@indent}{0em}}{%
19228 \ifstr{#1}{chapter}{\@namedef{scr@tso@#1@indent}{0em}}{%
19229 \scr@ifundefinedorrelax{l@chapter}{%
19230 \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{Opt}}{%
19231 \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19232 \ifstr{#1}{subsubsection}{%
19233 \@namedef{scr@tso@#1@indent}{3.8em}%
19234 }%
19235 \ifstr{#1}{paragraph}{%

```



```

19236         \@namedef{scr@tso@#1@indent}{7em}%
19237     }{%
19238         \ifstr{#1}{subparagraph}{%
19239             \@namedef{scr@tso@#1@indent}{10em}%
19240         }{%
19241             }%
19242         }%
19243     }%
19244 }%
19245 }%
19246 }{%
19247     \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19248         \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{3.8em}}{%
19249             \ifstr{#1}{subsubsection}{%
19250                 \@namedef{scr@tso@#1@indent}{7.0em}%
19251             }{%
19252                 \ifstr{#1}{paragraph}{%
19253                     \@namedef{scr@tso@#1@indent}{10em}%
19254                 }{%
19255                     \ifstr{#1}{subparagraph}{%
19256                         \@namedef{scr@tso@#1@indent}{12em}%
19257                     }{%
19258                         }%
19259                     }%
19260                 }%
19261             }%
19262         }%
19263     }%
19264 }%
19265 }%
19266 }%
19267 }%
19268 }{%
19269     \@namedef{scr@tso@#1@indent}{\@nameuse{scr@#1@tocindent}}%
19270 }%
19271 }{}%
19272 }]{%
19273     \ifnum \c@tocdepth > \numexpr \@nameuse{#1tocdepth} - \@ne \relax
19274         \ifnum \@nameuse{#1tocdepth} < \@ne
19275             \scr@ifundefinedorrelax{chapter}{%
19276                 \addpenalty\@secpenalty
19277                 \addvspace{2.25em \@plus\p@}%
19278             }{%
19279                 \addpenalty{-\@highpenalty}%
19280                 \addvspace{2.25em \@plus\p@}%
19281             }%
19282         \else
19283             \addpenalty\@secpenalty
19284             \addvspace{2.25em \@plus\p@}%
19285         \fi

```



```

19286 \setlength\@tempdima{3em}%
19287 \begingroup
19288 \parindent \z@ \bidi@rightskip \@pnumwidth
19289 \parfillskip -\@pnumwidth
19290 \leavevmode
19291 \large
19292 \bfseries
19293 \advance\bidi@leftskip\@nameuse{scr@tso@#1@indent}%
19294 ##1%
19295 \hfil \nobreak\hb@xt@\@pnumwidth{\hss ##2}%
19296 \par
19297 \nobreak
19298 \ifnum 0=
19299 \scr@ifundefinedorrelax{chapter}{\if@compatibility 1\else 0\fi}{1}\relax
19300 \global\@nobreaktrue
19301 \everypar{\global\@nobreakfalse\everypar{}}%
19302 \fi
19303 \endgroup
19304 \fi
19305 }
19306
19307 \renewcommand*{\scr@dte@tocline}[3]{%
19308 \ifnum \@nameuse{#1tocdepth}>\c@tocdepth
19309 \else
19310 \tocbasic@DependOnPenaltyAndTOCLevel{#1}%
19311 \addvspace{\@nameuse{scr@tso@#1@beforeskip}}\relax
19312 {%
19313 \bidi@leftskip \@nameuse{scr@tso@#1@indent}\relax
19314 \bidi@rightskip \@tocrmarg
19315 \parfillskip -\bidi@rightskip
19316 \@nameuse{Ifscr@tso@#1@raggedpage}{%
19317 \addtolength{\parfillskip}{\z@ \@plus 1fil}%
19318 }}%
19319 \parindent \@nameuse{scr@tso@#1@indent}\relax
19320 \@afterindenttrue
19321 \interlinepenalty\M
19322 \expandafter\ifx\csname ragged#1entry\endcsname\raggedright
19323 \addtolength\bidi@rightskip\@flushglue
19324 \else
19325 \def\reserved@a{\raggedright}%
19326 \expandafter\ifx\csname ragged#1entry\endcsname\reserved@a
19327 \addtolength\bidi@rightskip\@flushglue
19328 \else
19329 \renewcommand\reserved@a{\raggedright}%
19330 \expandafter\ifx\csname ragged#1entry\endcsname\reserved@a
19331 \addtolength\bidi@rightskip\@flushglue
19332 \fi
19333 \fi
19334 \fi
19335 \leavevmode

```



```

19336 \@tempdima \@nameuse{scr@tso@#1@numwidth}\relax
19337 \@nameuse{Ifscr@tso@#1@dynnumwidth}{%
19338   \scr@ifundefinedorrelax{scr@dte@#1@lastmaxnumwidth}{-}{%
19339     \ifdim \@nameuse{scr@dte@#1@lastmaxnumwidth}>\@tempdima
19340       \@tempdima\@nameuse{scr@dte@#1@lastmaxnumwidth}\relax
19341     \fi
19342   }%
19343 }{}%
19344 \advance\bidil@leftskip \@tempdima
19345 \null\nobreak\hskip -\bidil@leftskip
19346 {%
19347   \usetocbasicnumberline
19348   \let\scr@dte@numberline@box\numberline@box
19349   \def\numberline@box##1{%
19350     \sbox\scr@dte@tocline@numbox{\@nameuse{scr@tso@#1@numberformat}}{##1}}%
19351   \global\scr@dte@tocline@numberwidth
19352   \dimexpr\wd\scr@dte@tocline@numbox+\@nameuse{scr@tso@#1@numsep}\relax
19353   \ifdim \scr@dte@tocline@numberwidth
19354     >\@nameuse{scr@dte@#1@maxnumwidth}\relax
19355     \global\@nameuse{scr@dte@#1@maxnumwidth}\scr@dte@tocline@numberwidth
19356   \fi
19357   \@nameuse{Ifscr@tso@#1@dynnumwidth}{-}{%
19358     \ifdim \scr@dte@tocline@numberwidth
19359       >\dimexpr \@nameuse{scr@tso@#1@numwidth}%
19360       +\@nameuse{scr@tso@#1@numsep}\relax
19361     \PackageWarning{tocbasic}%
19362     {%
19363       number width of #1 toc entries should be
19364       increased!\MessageBreak
19365       Currently used number width =
19366       \the\wd\scr@dte@tocline@numbox,\MessageBreak
19367       Wanted number separation
19368       \space\space\space =
19369       \the\dimexpr\@nameuse{scr@tso@#1@numsep}\relax,\MessageBreak
19370       Reserved number width \space\space\space\space\space\space =
19371       \the\dimexpr\@nameuse{scr@tso@#1@numwidth}\relax%
19372     }%
19373   \fi
19374 }%
19375 \scr@dte@numberline@box{\@nameuse{scr@tso@#1@numberformat}}{##1}}%
19376 \@nameuse{Ifscr@tso@#1@breakafternumber}{%
19377   {\parfillskip\@flushglue\par}\nobreak\hskip-\bidil@leftskip
19378 }{}%
19379 }%
19380 \@nameuse{scr@tso@#1@entryformat}{%
19381   #2%
19382   \nobreak
19383   {%
19384     \normalfont\normalsize\@nameuse{scr@tso@#1@linefill}%
19385     \nobreak

```



```

19386         \nameuse{scr@tso@#1@pagenumberbox}{%
19387             \nameuse{scr@tso@#1@pagenumberformat}{#3}%
19388         }%
19389     }%
19390     \@par
19391 }%
19392 }%
19393 }%
19394 \tocbasic@SetPenaltyByTOCLevel{#1}%
19395 \fi
19396 }
19397
19398 \bidi@undef\scr@dte@def@l@tocline
19399 \bidi@undef\scr@dte@tocline@init
19400 \DeclareTOCEntryStyle{tocline}{{%
19401     \DefineTOCEntryLengthOption{beforeskip}%
19402     {scr@tso@}{@beforeskip}{vertical skip before the entry}%
19403     \DefineTOCEntryIfOption{breakafternumber}%
19404     {scr@tso@}{@breakafternumber}{line break after number flag}%
19405     \DefineTOCEntryIfOption{dynnumwidth}%
19406     {scr@tso@}{@dynnumwidth}{dynamic number width flag}%
19407     \DefineTOCEntryCommandOption{entryformat}%
19408     {scr@tso@}{@entryformat}[1]{entry format}%
19409     \DefineTOCEntryCommandOption{entrynumberformat}%
19410     {scr@tso@}{@numberformat}[1]{entry number format}%
19411     \DefineTOCEntryCommandOption{linefill}{\TOCLineLeaderFill}%
19412     {scr@tso@}{@linefill}{filling between text and page number}%
19413     \DefineTOCEntryLengthOption{numsep}%
19414     {scr@tso@}{@numsep}{entry number separation}%
19415     \DefineTOCEntryCommandOption{onstarthigherlevel}%
19416     {scr@tso@}{@LastTOCLevelWasLower}{start higher level entry hook}%
19417     \DefineTOCEntryCommandOption{onstartlowerlevel}%
19418     {scr@tso@}{@LastTOCLevelWasHigher}{start lower level entry hook}%
19419     \DefineTOCEntryCommandOption{onstartsamelevel}%
19420     {scr@tso@}{@LastTOCLevelWasSame}{start same level entry hook}%
19421     \DefineTOCEntryCommandOption{pagenumberbox}%
19422     {scr@tso@}{@pagenumberbox}[1]{page number box}%
19423     \DefineTOCEntryCommandOption{pagenumberformat}%
19424     {scr@tso@}{@pagenumberformat}[1]{page number format}%
19425     \DefineTOCEntryOption{raggedentrytext}[true]{%
19426         \FamilySetBool{KOMAarg}{raggedentrytext}{@tempswa}{##1}%
19427         \ifx\FamilyKeyState\FamilyKeyStateProcessed
19428             \if@tempswa
19429                 \expandafter\let\csname ragged\scr@dte@current entry\endcsname
19430                 \raggedright
19431             \else
19432                 \expandafter\let\csname ragged\scr@dte@current entry\endcsname
19433                 \relax
19434             \fi
19435         \fi

```




```

19436 }%
19437 \DefineTOCEntryIfOption{raggedpagenumber}%
19438 {scr@tso@}{@raggedpage}{page number ragged flag}%
19439 \DefineTOCEntryLengthOption{indent}%
19440 {scr@tso@}{@indent}{entry indent}%
19441 \DefineTOCEntryLengthOption{numwidth}%
19442 {scr@tso@}{@numwidth}{entry number width}%
19443 \scr@ifundefinedorrelax{#1tocdepth}{%
19444 \ifstrstart{#1}{sub}{%
19445 \scr@ifundefinedorrelax{\scr@dte@nosub{#1}tocdepth}{-%
19446 \expandafter\edef\csname #1tocdepth\endcsname{%
19447 \the\numexpr \noexpand\@nameuse{\scr@dte@nosub{#1}tocdepth}+\@ne\relax
19448 }%
19449 }%
19450 }-%
19451 }{}%
19452 \@ifundefined{#1tocdepth}{%
19453 \ifstr{#1}{part}{\@namedef{#1tocdepth}{-1}}{%
19454 \ifstr{#1}{chapter}{\@namedef{#1tocdepth}{0}}{%
19455 \ifstr{#1}{section}{\@namedef{#1tocdepth}{1}}{%
19456 \ifstr{#1}{subsection}{\@namedef{#1tocdepth}{2}}{%
19457 \ifstr{#1}{subsubsection}{\@namedef{#1tocdepth}{3}}{%
19458 \ifstr{#1}{paragraph}{\@namedef{#1tocdepth}{4}}{%
19459 \ifstr{#1}{subparagraph}{\@namedef{#1tocdepth}{5}}{%
19460 \ifstr{#1}{figure}{\@namedef{#1tocdepth}{11}}{%
19461 \ifstr{#1}{table}{\@namedef{#1tocdepth}{11}}{%
19462 \expandafter\let\csname #1tocdepth\expandafter\endcsname
19463 \csname #1numdepth\endcsname
19464 }%
19465 }%
19466 }%
19467 }%
19468 }%
19469 }%
19470 }%
19471 }%
19472 }%
19473 }{}%
19474 \scr@ifundefinedorrelax{scr@tso@#1@indent}{%
19475 \@ifundefined{scr@#1@tocindent}{%
19476 \ifstrstart{#1}{sub}{%
19477 \scr@ifundefinedorrelax{scr@tso@\scr@dte@nosub{#1}@indent}{%
19478 \scr@ifundefinedorrelax{scr@tso@\scr@dte@nosub{#1}@numwidth}{-%
19479 \expandafter\edef\csname scr@tso@#1@indent\endcsname{%
19480 \glueexpr \noexpand\@nameuse{scr@tso@\scr@dte@nosub{#1}@numwidth}%
19481 \relax
19482 }%
19483 }%
19484 }-%
19485 \scr@ifundefinedorrelax{scr@tso@\scr@dte@nosub{#1}@numwidth}{-%

```



```

19486         \expandafter\edef\csname scr@tso@#1@indent\endcsname{%
19487             \glueexpr \noexpand\@nameuse{scr@tso@scr@dte@nosub{#1}@indent}%
19488             \relax
19489         }%
19490     }{%
19491         \expandafter\edef\csname scr@tso@#1@indent\endcsname{%
19492             \glueexpr \noexpand\@nameuse{scr@tso@scr@dte@nosub{#1}@indent}%
19493             +\noexpand\@nameuse{scr@tso@scr@dte@nosub{#1}@numwidth}%
19494             \relax
19495         }%
19496     }%
19497 }%
19498 }{}%
19499 }{%
19500     \@namedef{scr@tso@#1@indent}{\@nameuse{scr@#1@tocindent}}%
19501 }%
19502 }{}%
19503 \@ifundefined{scr@tso@#1@indent}{%
19504     \ifstr{#1}{figure}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19505     \ifstr{#1}{table}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19506     \ifstr{#1}{part}{\@namedef{scr@tso@#1@indent}{0em}}{%
19507     \ifstr{#1}{chapter}{\@namedef{scr@tso@#1@indent}{0em}}{%
19508     \scr@ifundefinedorrelax{1@chapter}{%
19509     \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{0pt}}{%
19510     \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19511     \ifstr{#1}{subsubsection}{%
19512     \@namedef{scr@tso@#1@indent}{3.8em}%
19513     }%
19514     \ifstr{#1}{paragraph}{%
19515     \@namedef{scr@tso@#1@indent}{7em}%
19516     }%
19517     \ifstr{#1}{subparagraph}{%
19518     \@namedef{scr@tso@#1@indent}{10em}%
19519     }%
19520     }%
19521     }%
19522     }%
19523     }%
19524     }%
19525 }{%
19526     \ifstr{#1}{section}{\@namedef{scr@tso@#1@indent}{1.5em}}{%
19527     \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@indent}{3.8em}}{%
19528     \ifstr{#1}{subsubsection}{%
19529     \@namedef{scr@tso@#1@indent}{7.0em}%
19530     }%
19531     \ifstr{#1}{paragraph}{%
19532     \@namedef{scr@tso@#1@indent}{10em}%
19533     }%
19534     \ifstr{#1}{subparagraph}{%
19535     \@namedef{scr@tso@#1@indent}{12em}%

```



```

19536         }{%
19537         }%
19538         }%
19539         }%
19540         }%
19541         }%
19542         }%
19543         }%
19544         }%
19545         }%
19546         }%
19547     }{}%
19548     \scr@ifundefinedorrelax{scr@tso@#1@numwidth}{%
19549         \scr@ifundefinedorrelax{scr@#1@tocnumwidth}{%
19550             \ifstrstart{#1}{sub}{%
19551                 \scr@ifundefinedorrelax{scr@tso@\scr@dte@nosub{#1}@numwidth}{%
19552                     \expandafter\edef\csname scr@tso@#1@numwidth\endcsname{%
19553                         \glueexpr \noexpand\@nameuse{scr@tso@\scr@dte@nosub{#1}@numwidth}%
19554                         +.9em%
19555                     \relax
19556                 }%
19557             }%
19558         }{}%
19559     }{%
19560         \@namedef{scr@tso@#1@numwidth}{\@nameuse{scr@#1@tocnumwidth}}%
19561     }%
19562 }{}%
19563 \@ifundefined{scr@tso@#1@numwidth}{%
19564     \ifstr{#1}{figure}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
19565     \ifstr{#1}{table}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
19566     \ifstr{#1}{chapter}{\@namedef{scr@tso@#1@numwidth}{1.5em}}{%
19567         \scr@ifundefinedorrelax{chapter}{%
19568             \ifstr{#1}{section}{\@namedef{scr@tso@#1@numwidth}{1.5em}}{%
19569             \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%
19570             \ifstr{#1}{subsubsection}{%
19571                 \@namedef{scr@tso@#1@numwidth}{3.2em}%
19572             }{%
19573                 \ifstr{#1}{paragraph}{%
19574                     \@namedef{scr@tso@#1@numwidth}{4.1em}%
19575                 }{%
19576                     \ifstr{#1}{subparagraph}{%
19577                         \@namedef{scr@tso@#1@numwidth}{5m}%
19578                     }{%
19579                     }%
19580                 }%
19581             }%
19582         }%
19583     }%
19584 }{%
19585     \ifstr{#1}{section}{\@namedef{scr@tso@#1@numwidth}{2.3em}}{%

```



```

19586         \ifstr{#1}{subsection}{\@namedef{scr@tso@#1@numwidth}{3.2em}}{%
19587         \ifstr{#1}{subsubsection}{%
19588             \@namedef{scr@tso@#1@numwidth}{3.1em}%
19589         }{%
19590             \ifstr{#1}{paragraph}{%
19591                 \@namedef{scr@tso@#1@numwidth}{5em}%
19592             }{%
19593                 \ifstr{#1}{subparagraph}{%
19594                     \@namedef{scr@tso@#1@numwidth}{6em}%
19595                 }{%
19596                     }%
19597                 }%
19598             }%
19599         }%
19600     }%
19601 }%
19602 }%
19603 }%
19604 }%
19605 }{}%
19606 \expandafter\renewcommand%
19607 \csname scr@tso@#1@LastTOCLevelWasLower\endcsname{\LastTOCLevelWasLower}%
19608 \expandafter\renewcommand%
19609 \csname scr@tso@#1@LastTOCLevelWasSame\endcsname{\LastTOCLevelWasSame}%
19610 \expandafter\renewcommand%
19611 \csname scr@tso@#1@LastTOCLevelWasHigher\endcsname{\LastTOCLevelWasHigher}%
19612 \@ifundefined{scr@tso@#1@beforeskip}{%
19613     \ifstr{#1}{part}{%
19614         \@namedef{scr@tso@#1@beforeskip}{\glueexpr 2.25em \@plus\p@\relax}%
19615     }{%
19616         \ifstr{#1}{chapter}{%
19617             \@namedef{scr@tso@#1@beforeskip}{\glueexpr 1.0em \@plus\p@\relax}%
19618         }{%
19619             \ifstr{#1}{section}{%
19620                 \scr@ifundefinedorrelax{1@chapter}{%
19621                     \@namedef{scr@tso@#1@beforeskip}{\glueexpr 1.0em \@plus\p@\relax}%
19622                 }{}%
19623             }{}%
19624         }%
19625     }%
19626     \expandafter\renewcommand\expandafter*%
19627     \csname scr@tso@#1@beforeskip\endcsname{\glueexpr \z@ plus .2\p@\relax}%
19628 }{}%
19629 \@ifundefined{scr@dte@#1@maxnumwidth}{%
19630     \expandafter\newlength\csname scr@dte@#1@maxnumwidth\endcsname
19631     \setlength{\@nameuse{scr@dte@#1@maxnumwidth}}{\z@}%
19632 }{}%
19633 \renewcommand*{\scr@dte@donumwidth}{}%
19634 \g@addto@macro{\scr@dte@donumwidth}{\do{#1}}%
19635 \expandafter\renewcommand\expandafter*%

```



```

19636 \csname scr@tso@#1@numsep\endcsname{.4em}%
19637 \expandafter\renewcommand%
19638 \csname scr@tso@#1@numberformat\endcsname[1]{##1}%
19639 \ifstr{#1}{part}{%
19640   \expandafter\renewcommand%
19641   \csname scr@tso@#1@entryformat\endcsname[1]{\large\bfseries ##1}%
19642 }{%
19643   \ifstr{#1}{chapter}{%
19644     \expandafter\renewcommand%
19645     \csname scr@tso@#1@entryformat\endcsname[1]{\bfseries ##1}%
19646   }{%
19647     \scr@ifundefinedorrelax{1@chapter}{%
19648       \ifstr{#1}{section}{%
19649         \expandafter\renewcommand%
19650         \csname scr@tso@#1@entryformat\endcsname[1]{\bfseries ##1}%
19651       }{%
19652       }%
19653     }%
19654     \expandafter\renewcommand%
19655     \csname scr@tso@#1@entryformat\endcsname[1]{##1}%
19656   }%
19657 }%
19658 \expandafter\renewcommand
19659 \csname Ifscr@tso@#1@breakafternumber\endcsname[2]{##2}%
19660 \@ifundefined{scr@tso@#1@linefill}{%
19661   \ifstr{#1}{part}{%
19662     \@namedef{scr@tso@#1@linefill}{\hfill}%
19663   }{%
19664     \ifstr{#1}{chapter}{%
19665       \@namedef{scr@tso@#1@linefill}{\hfill}%
19666     }{%
19667       \scr@ifundefinedorrelax{1@chapter}{%
19668         \ifstr{#1}{section}{%
19669           \@namedef{scr@tso@#1@linefill}{\hfill}%
19670         }{}
19671       }{}
19672     }%
19673     \expandafter\renewcommand%
19674     \csname scr@tso@#1@linefill\endcsname{\TOCLineLeaderFill\relax}%
19675   }%
19676 }{}%
19677 \expandafter\renewcommand\csname Ifscr@tso@#1@raggedpage\endcsname[2]{##2}%
19678 \ifstr{#1}{part}{%
19679   \expandafter\renewcommand%
19680   \csname scr@tso@#1@pagenumberformat\endcsname[1]{\large\bfseries ##1}%
19681 }{%
19682   \expandafter\renewcommand%
19683   \csname scr@tso@#1@pagenumberformat\endcsname[1]{%
19684     {\normalfont\normalcolor ##1}}%
19685 }%
19686 \expandafter\renewcommand%

```



```

19686 \csname scr@tso@#1@pagenumberbox\endcsname[1]{%
19687 \hb@xt@{\pnumwidth{\hfil ##1}}{%
19688 \expandafter\renewcommand\csname Ifscr@tso@#1@dynnumwidth\endcsname[2]{##2}%
19689 }}{%
19690 \scr@dte@tocline{#1}{##1}{##2}%
19691 }
19692

```

122 File tocstyle-xetex-bidi.def

```

19693 \ProvidesFile{tocstyle-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for tocstyle package]
19694 \renewcommand*{\tocstyle@dottedtocline}[5]{%
19695 \let\numberline\tocstyle@numberline
19696 \ifnum #1>\c@tocdepth \else
19697 \if@tocstyle@penalties
19698 \begingroup
19699 \@tempcnta 20010
19700 \advance \@tempcnta by -#1
19701 \ifnum \@tempcnta>\lastpenalty
19702 \aftergroup\penalty\aftergroup\@lowpenalty
19703 \fi
19704 \endgroup
19705 \fi
19706 \edef\tocstyle@depth{#1}%
19707 \tocstyle@activate@features
19708 \ifx\tocstyle@feature@entryvskip\relax
19709 \vskip \z@ \@plus.2\p@
19710 \else
19711 \addvspace{\tocstyle@feature@entryvskip}%
19712 \fi
19713 {%
19714 \parskip \z@ \parindent \z@ \ifRTL\rightskip\else\leftskip\fi \z@ \ifRTL\leftskip\else
19715 \tocstyle@feature@raggedhook
19716 \@tempdima #3\relax
19717 \@tempdimb #2\relax
19718 \typeout{m (\tocstyleTOC, \tocstyle@depth): \the\@tempdima}%
19719 \ifnum #1>\z@\relax
19720 \@tempcnta #1\relax \advance\@tempcnta \m@ne
19721 \ifcsname tocstyle@skipwidth@\tocstyleTOC @\the\@tempcnta\endcsname
19722 \ifcsname tocstyle@numwidth@\tocstyleTOC @\the\@tempcnta\endcsname
19723 \@tempdimb
19724 \csname tocstyle@skipwidth@\tocstyleTOC @\the\@tempcnta\endcsname
19725 \advance\@tempdimb
19726 \csname tocstyle@numwidth@\tocstyleTOC @\the\@tempcnta\endcsname
19727 \fi
19728 \fi
19729 \fi
19730 \typeout{C (\tocstyleTOC, \tocstyle@depth): \the\@tempdimb}%
19731 \ifcsname tocstyle@skipwidth@\tocstyleTOC @#1\endcsname
19732 \ifdim \@tempdimb>

```



```

19733 \csname tocstyle@skipwidth@\tocstyleTOC @#1\endcsname\relax
19734 \expandafter\xdef\csname tocstyle@skipwidth@\tocstyleTOC
19735 @#1\endcsname{\the\@tempdimb}%
19736 \fi
19737 \else
19738 \expandafter\xdef\csname tocstyle@skipwidth@\tocstyleTOC
19739 @#1\endcsname{\the\@tempdimb}%
19740 \fi
19741 \iftocstyle@autolength
19742 \ifcsname tocstyle@maxskipwidth@\tocstyleTOC @#1\endcsname
19743 \@tempdimb \csname tocstyle@maxskipwidth@\tocstyleTOC @#1\endcsname
19744 \relax
19745 \fi
19746 \ifcsname tocstyle@maxnumwidth@\tocstyleTOC @#1\endcsname
19747 \@tempdima \csname tocstyle@maxnumwidth@\tocstyleTOC @#1\endcsname
19748 \relax
19749 \fi
19750 \typeout{a (\tocstyleTOC, \tocstyledepth): \the\@tempdima}%
19751 \typeout{A (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%
19752 \else
19753 \@tempdimb #2\relax
19754 \typeout{M (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%
19755 \fi
19756 \ifcsname tocstyle@unumwidth@\tocstyleTOC @\endcsname
19757 \ifdim \@tempdima>
19758 \csname tocstyle@unumwidth@\tocstyleTOC @\endcsname\relax
19759 \expandafter\xdef\csname tocstyle@unumwidth@\tocstyleTOC
19760 @\endcsname{\the\@tempdima}%
19761 \fi
19762 \else
19763 \expandafter\xdef\csname tocstyle@unumwidth@\tocstyleTOC
19764 @\endcsname{\the\@tempdima}%
19765 \fi
19766 \ifcase\tocstyle@indentstyle\relax\else
19767 \@tempdimb \z@
19768 \ifcsname tocstyle@maxunumwidth@\tocstyleTOC @\endcsname
19769 \@tempdima \csname tocstyle@maxunumwidth@\tocstyleTOC @\endcsname
19770 \relax
19771 \fi
19772 \typeout{s (\tocstyleTOC, \tocstyledepth): \the\@tempdima}%
19773 \typeout{S (\tocstyleTOC, \tocstyledepth): \the\@tempdimb}%
19774 \fi
19775 \advance\parindent \@tempdimb\@afterindenttrue
19776 \advance\if@RTL\rightskip\else\leftskip\fi \parindent
19777 \advance\if@RTL\leftskip\else\rightskip\fi \tocrmarg
19778 \parfillskip -\if@RTL\leftskip\else\rightskip\fi
19779 \ifx\tocstyle@feature@parfillskip\relax\else
19780 \advance\parfillskip \tocstyle@feature@parfillskip\relax
19781 \fi
19782 \interlinepenalty\@M

```



```

19783 \leavevmode
19784 \advance\if@RTL\righskip\else\leftskip\fi \@tempdima
19785 \null\nobreak
19786 \iftocstyle@indentnotnumbered\else
19787 \hskip -\if@RTL\righskip\else\leftskip\fi
19788 \fi
19789 \tocstyle@feature@entryhook
19790 {#4}\nobreak
19791 \ifx\tocstyle@feature@leaders\relax
19792 \leaders\hbox{$\m@th
19793 \mkern \@dotsep mu\hbox{\tocstyle@feature@dothook .}%
19794 \mkern \@dotsep mu$}\hfill
19795 \else
19796 \tocstyle@feature@leaders
19797 \fi
19798 \nobreak
19799 \ifx\tocstyle@feature@pagenumberbox\relax
19800 \hbxt@{\@pnumwidth{\hfil\tocstyle@feature@pagenumberhook #5}}%
19801 \else
19802 \tocstyle@feature@pagenumberbox{\tocstyle@feature@pagenumberhook #5}%
19803 \fi
19804 \par
19805 }%
19806 \if@tocstyle@penalties
19807 \bgroup
19808 \@tempcnta 20009
19809 \advance\@tempcnta by -#1
19810 \edef\reserved@a{\egroup\penalty\the\@tempcnta\relax}%
19811 \reserved@a
19812 \fi
19813 \fi}
19814 \renewcommand*{\tocstyle@numberline}[1]{%
19815 \begingroup
19816 \ifx\tocstyle@feature@spaceafternumber\relax
19817 \settowidth\@tempdima{\tocstyle@numberline{#1}\enskip}%
19818 \else
19819 \settowidth\@tempdima{\tocstyle@numberline{#1}}%
19820 \advance \@tempdima \tocstyle@feature@spaceafternumber\relax
19821 \fi
19822 \ifcsname tocstyle@numwidth@\tocstyleTOC @\tocstyledepth\endcsname
19823 \ifdim \@tempdima >
19824 \csname tocstyle@numwidth@\tocstyleTOC @\tocstyledepth\endcsname\relax
19825 \expandafter\xdef\csname tocstyle@numwidth@\tocstyleTOC
19826 @\tocstyledepth\endcsname{\the\@tempdima}%
19827 \fi
19828 \else
19829 \expandafter\xdef\csname tocstyle@numwidth@\tocstyleTOC
19830 @\tocstyledepth\endcsname{\the\@tempdima}%
19831 \fi
19832 \endgroup

```




```

19833 \iftocstyle@indentnotnumbered
19834 \hskip -\if@RTL\rightskip\else\leftskip\fi
19835 \fi
19836 \ifcase \tocstyle@indentstyle
19837 \hb@xt@\@tempdima{\tocstyle@numberline{#1}\hfil}%
19838 \or
19839 \hb@xt@\@tempdima{\tocstyle@numberline{#1}\hfil}%
19840 \else
19841 \ifx\tocstyle@feature@spaceafternumber\relax
19842 \hbox{\tocstyle@numberline{#1}\enskip}%
19843 \else
19844 \hbox{\tocstyle@numberline{#1}\hskip
19845 \tocstyle@feature@spaceafternumber\relax}%
19846 \fi
19847 \fi
19848 }
19849 \AtBeginDocument{%
19850 \ifcsname l@part\endcsname
19851 \ifcsname l@chapter\endcsname
19852 \setbox\@tempboxa\vbox{\hsize\maxdimen
19853 \l@part{\tocstyle@l@define{part}{-1}}{}}%
19854 \else
19855 \setbox\@tempboxa\vbox{\hsize\maxdimen
19856 \l@part{\tocstyle@l@define{part}{0}}{}}%
19857 \fi
19858 \fi
19859 \ifcsname l@chapter\endcsname
19860 \setbox\@tempboxa\vbox{\hsize\maxdimen
19861 \l@chapter{\tocstyle@l@define{chapter}{0}}{}}%
19862 \fi
19863 \ifcsname l@section\endcsname
19864 \setbox\@tempboxa\vbox{\hsize\maxdimen
19865 \l@section{\tocstyle@l@define{section}{1}}{}}%
19866 \fi
19867 \ifcsname l@subsection\endcsname
19868 \setbox\@tempboxa\vbox{\hsize\maxdimen
19869 \l@subsection{\tocstyle@l@define{subsection}{2}}{}}%
19870 \fi
19871 \ifcsname l@subsubsection\endcsname
19872 \setbox\@tempboxa\vbox{\hsize\maxdimen
19873 \l@subsubsection{\tocstyle@l@define{subsubsection}{3}}{}}%
19874 \fi
19875 \ifcsname l@paragraph\endcsname
19876 \setbox\@tempboxa\vbox{\hsize\maxdimen
19877 \l@paragraph{\tocstyle@l@define{paragraph}{4}}{}}%
19878 \fi
19879 \ifcsname l@subparagraph\endcsname
19880 \setbox\@tempboxa\vbox{\hsize\maxdimen
19881 \l@subparagraph{\tocstyle@l@define{subparagraph}{5}}{}}%
19882 \fi

```



```

19883 \ifcsname l@table\endcsname
19884   \setbox\@tempboxa\vbox{\hsize\maxdimen
19885     \l@table{\tocstyle@l@define{table}{1}}{}}%
19886 \fi
19887 \ifcsname l@figure\endcsname
19888   \setbox\@tempboxa\vbox{\hsize\maxdimen
19889     \l@figure{\tocstyle@l@define{figure}{1}}{}}%
19890 \fi
19891 \def\@tempa#1#2#3#4#5{%
19892   \ifnum #1>\c@tocdepth \else
19893     \vskip \z@ \@plus.2\p@
19894     {\ifRTL\righskip\else\leftskip\fi #2\relax \ifRTL\leftskip\else\righskip\fi \@tocrm
19895     \parindent #2\relax\@afterindenttrue
19896     \interlinepenalty\@M
19897     \leavevmode
19898     \@tempdima #3\relax
19899     \advance\ifRTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\ifRTL\righ
19900     {#4}\nobreak
19901     \leaders\hbox{$\m@th
19902       \mkern \@dotsep mu\hbox{.}\mkern \@dotsep
19903       mu$}\hfill
19904     \nobreak
19905     \hb@xt@\@pnumwidth{\hfil \normalfont \normalcolor #5}}%
19906   \par}%
19907 \fi}%
19908 \ifx\@dottedtocline\@tempa\else
19909   \tocstyle@macrochangewarning\@dottedtocline
19910 \fi
19911 \let\tocstyle@saved@dottedtocline\@dottedtocline
19912 \def\@tempa#1{\hb@xt@\@tempdima{#1\autodot\hfil}}%
19913 \ifx\numberline\@tempa\else
19914   \def\@tempa#1{\hb@xt@\@tempdima{#1\hfil}}%
19915   \ifx\numberline\@tempa\else
19916     \tocstyle@macrochangewarning\numberline
19917   \fi
19918 \fi
19919 \let\tocstyle@saved@numberline\numberline
19920 }
19921 \renewcommand*{\tocstyle@l@define}[2]{%
19922   \advance\ifRTL\righskip\else\leftskip\fi-\@tempdima
19923   \edef\@tempa{%
19924     \noexpand\global\noexpand\let
19925     \expandafter\noexpand\csname tocstyle@saved@l@#1\endcsname
19926     \expandafter\noexpand\csname l@#1\endcsname
19927     \noexpand\gdef
19928     \expandafter\noexpand\csname tocstyle@l@#1\endcsname{%
19929       \noexpand\@dottedtocline{#2}{\the\ifRTL\righskip\else\leftskip\fi}{\the\@tempdima}}%
19930     \noexpand\g@addto@macro\noexpand\tocstyle@activate@all@l@{
19931       \noexpand\let\expandafter\noexpand\csname l@#1\endcsname
19932       \expandafter\noexpand\csname tocstyle@l@#1\endcsname

```



```

19933 }%
19934 }%
19935 \PackageInfo{tocstyle}{prepare \expandafter\string
19936 \csname l@#1\endcsname\space for redefinition}%
19937 \@tempa
19938 }

```

123 File todonotes-xetex-bidi.def

```

19939 \ProvidesFile{todonotes-xetex-bidi.def}[2016/11/08 v0.4 bidi adaptations for todonotes package]
19940 \newif\if@bidi@todonotes@textdirection@RTL
19941 \newif\if@bidi@todonotes@figposition@right
19942 \newcommand{\@bidi@todonotes@align}{}%
19943 \define@key{todonotes}{align}{\renewcommand{\@bidi@todonotes@align}{#1}}%
19944 \newcommand{\@bidi@todonotes@textdirection}{}%
19945 \define@choicekey{todonotes}{textdirection}[\@bidi@todonotes@tempa\@bidi@todonotes@tempb]{right, left}
19946 \ifcase\@bidi@todonotes@tempb\relax
19947 \@bidi@todonotes@textdirection@RTLtrue
19948 \let\@bidi@todonotes@textdirection\RLE
19949 \or
19950 \@bidi@todonotes@textdirection@RTLfalse
19951 \let\@bidi@todonotes@textdirection\LRE
19952 \fi}
19953 \define@choicekey{todonotes}{figposition}[\@bidi@todonotes@tempa\@bidi@todonotes@tempb]{right, left}
19954 \ifcase\@bidi@todonotes@tempb\relax
19955 \@bidi@todonotes@figposition@righttrue
19956 \or
19957 \@bidi@todonotes@figposition@rightfalse
19958 \fi}
19959 \if@todonotes@disabled%
19960 \else % \if@todonotes@disabled
19961 \renewcommand{\@todonotes@drawInlineNote}{%
19962 \if@todonotes@dviStyle%
19963 {\par\noindent\begin{tikzpicture}[remember picture]%
19964 \draw node[inlinenotestyle] {}; \end{tikzpicture}\par}%
19965 \if@todonotes@authorgiven%
19966 {\noindent \@todonotes@sizecommand \@todonotes@author:\,\@todonotes@text}%
19967 \else%
19968 {\noindent \@todonotes@sizecommand \@todonotes@text}%
19969 \fi
19970 {\par\noindent\begin{tikzpicture}[remember picture]%
19971 \draw node[inlinenotestyle] {}; \end{tikzpicture}\par}%
19972 \else%
19973 {\par\noindent\begin{tikzpicture}[remember picture]%
19974 \if@bidi@todonotes@textdirection@RTL\setRTL\fi%
19975 \draw node[inlinenotestyle,font=\@todonotes@sizecommand,align=\@bidi@todonotes@align]{};
19976 \if@todonotes@authorgiven%
19977 {\noindent \@todonotes@sizecommand \@todonotes@author:\,\@todonotes@text}%
19978 \else%
19979 {\noindent \@todonotes@sizecommand \@todonotes@text}%

```



```

19980             \fi};%
19981         \end{tikzpicture}\par}%
19982     \fi}%
19983 \renewcommand{\@todonotes@drawMarginNoteWithLine}{%
19984 \begin{tikzpicture}[remember picture, overlay, baseline=-0.75ex]%
19985     \node [coordinate] (inText) {};%
19986 \end{tikzpicture}%
19987 \marginpar[{\% Draw note in left margin
19988     \@todonotes@drawMarginNote%
19989     \ifRTL\@todonotes@drawLineToRightMargin\else\@todonotes@drawLineToLeftMargin\fi%
19990 }]{\% Draw note in right margin
19991     \@todonotes@drawMarginNote%
19992     \ifRTL\@todonotes@drawLineToLeftMargin\else\@todonotes@drawLineToRightMargin\fi%
19993 }}%
19994 }%
19995 \renewcommand{\@todonotes@drawMarginNote}{%
19996 \if@todonotes@dviStyle%
19997     \begin{tikzpicture}[remember picture]%
19998         \draw node[notestyle] {};%
19999     \end{tikzpicture}\\%
20000 \begin{minipage}{\@todonotes@textwidth}%
20001     \if@todonotes@authorgiven%
20002         \@todonotes@sizecommand \@todonotes@author \@todonotes@text%
20003     \else%
20004         \@todonotes@sizecommand \@todonotes@text%
20005     \fi%
20006 \end{minipage}\\%
20007 \begin{tikzpicture}[remember picture]%
20008     \draw node[notestyle] (inNote) {};%
20009 \end{tikzpicture}%
20010 \else%
20011     \let\originalHbadness\hbadness%
20012     \hbadness 100000%
20013     \begin{tikzpicture}[remember picture,baseline=(X.base)]%
20014         \if@bidi@todonotes@textdirection@RTL\setRTL\fi%
20015         \node(X){\vphantom{X}};%
20016         \draw node[notestyle,font=\@todonotes@sizecommand,anchor=north,align=\@bidi@todonotes@textdirection]{\@todonotes@text};%
20017         \if@todonotes@authorgiven%
20018             \draw node[notestyle,font=\@todonotes@sizecommand,anchor=north,align=\@bidi@todonotes@textdirection]{\@todonotes@sizecommand\@todonotes@author};%
20019             \node(Y)[below=of X]{};%
20020             \draw node[notestyle,font=\@todonotes@sizecommand,anchor=north,align=\@bidi@todonotes@textdirection]{\@todonotes@text};%
20021         \else%
20022             \draw node[notestyle,font=\@todonotes@sizecommand,anchor=north,align=\@bidi@todonotes@textdirection]{\@todonotes@text};%
20023         \fi%
20024     \end{tikzpicture}%
20025     \hbadness \originalHbadness%
20026 \fi%
20027 \end{tikzpicture}%
20028 \hbadness \originalHbadness%
20029

```



```

20030 \fi}%
20031 \renewcommand{\missingfigure}[2][]{%
20032 \setkeys{todonotes}{#1}%
20033 \addcontentsline{tdo}{todo}{\@todonotes@MissingFigureText: #2}%
20034 \par
20035 \noindent
20036 \begin{tikzpicture}
20037 \draw[fill=\@todonotes@currentfigcolor, draw = black!40, line width=2pt]
20038 (-2, -2.5) rectangle +(\@todonotes@currentfigwidth, \@todonotes@currentfigheight);
20039 \if@bidi@todonotes@figposition@right%
20040 \begin{scope}[xshift=\@todonotes@currentfigwidth-4cm]
20041 \fi%
20042 \draw[red, fill=white, rounded corners = 5pt, line width=10pt]
20043 (30:2cm) -- (150:2cm) -- (270:2cm) -- cycle;
20044 \if@bidi@todonotes@figposition@right%
20045 \end{scope}
20046 \begin{scope}[xshift=-3.8cm]
20047 \fi%
20048 \if@bidi@todonotes@textdirection@RTL\setRTL\fi%
20049 \draw (2, -0.3) node[right, text
20050 width=\@todonotes@currentfigwidth-4.5cm, align=\@bidi@todonotes@align] {#2};
20051 \if@bidi@todonotes@figposition@right%
20052 \end{scope}
20053 \begin{scope}[xshift=\@todonotes@currentfigwidth-4cm]
20054 \fi%
20055 \draw (0, 0.3) node[align=\@bidi@todonotes@align] {\@bidi@todonotes@textdirection{\@todonotes@
20056 \draw (0, -0.3) node[align=\@bidi@todonotes@align] {\@bidi@todonotes@textdirection{\@todonotes@
20057 \if@bidi@todonotes@figposition@right%
20058 \end{scope}
20059 \fi%
20060 \end{tikzpicture}}\hfill
20061}% Ending \missingfigure command
20062 \fi % Ending \@todonotes@ifdisabled
20063 \presetkeys%
20064 {todonotes}%
20065 {align=left,%
20066 textdirection=lefttoright,%
20067 figposition=left}{}%

```

124 File wrapfig-xetex-bidi.def

```

20068 \ProvidesFile{wrapfig-xetex-bidi.def}[2014/04/23 v0.3 bidi adaptations for wrapfig package for
20069 \let\WF@everypar\bidi@n@everypar
20070 \def\WF@putfigmaybe{%
20071 \ifinner
20072 \vskip-\parskip \global\WF@floatfalse
20073 \let\pagetotal\maxdimen % kludge flag for "not top of page"
20074 \else % outer page
20075 \@tempdima\pagedepth % save page depth
20076 {\advance\parskip\@tempdima\if@RTL\advance\parskip\baselineskip\fi\vskip-\parskip}% back up

```



```

20077 \penalty\interlinepenalty % update pg. parameters
20078 \@tempdimb\pagegoal \advance\@tempdimb-\pagetotal % room left on page
20079 \ifdim\@tempdimb<\z@ % \WF@info{Page overfull already;}%
20080 \global\WF@floatfalse
20081 \ifdim-\@tempdimb>\pageshrink \else \pagebreak \fi
20082 \else
20083 \ifdim\WF@size>\@tempdimb
20084 \ifWF@float \dimen@.5\baselineskip \else \dimen@ 2\baselineskip\fi
20085 \ifdim\pagestretch>\dimen@ \dimen@\pagestretch \fi
20086 \ifdim\pagefilstretch>\z@ \dimen@\@tempdimb \fi
20087 \ifdim\pagefillstretch>\z@ \dimen@\@tempdimb \fi
20088 \advance\dimen@.5\baselineskip
20089 \ifdim\dimen@>\@tempdimb % \WF@info{Page nearly full; can stretch}%
20090 \global\WF@floatfalse \pagebreak
20091 \fi
20092 \else % \WF@info{Fits in \the\@tempdimb;}%
20093 \global\WF@floatfalse
20094 \fi\fi
20095 \vskip\@tempdima\relax % (return erased page depth)
20096 \fi
20097 \noindent
20098 \ifWF@float
20099 \WF@fltmcs
20100 \else % putting here;
20101 \WF@info{Put \WF@wfname here:}%
20102 {\ifodd\if@twoside\c@page\else\@ne\fi % assign l/r to i/o placement
20103 \lccode`i`l\lccode`o`r\else \lccode`i`r\lccode`o`l\fi
20104 \xdef\WF@place{\the\lccode\lccode\WF@place}}% twice to get only l or r
20105 \hbox to\z@{% llap or rlap depending on {l} or {r}; calc effective width
20106 \@tempdima\wd\WF@box \@tempdimb\WF@ovh
20107 \advance\@tempdima-\@tempdimb \advance\@tempdima\columnsep
20108 \@tempdimb\hsize \advance\@tempdimb-\@tempdima
20109 \xdef\WF@adjlw{\the\@tempdima}%
20110 \ifnum `l=\WF@place % fig on left
20111 \if@RTL%
20112 \kern\@tempdimb \kern\columnsep
20113 \def\@tempa{\hss}% position to left of the gap
20114 \else%
20115 \hss % figure overlaps space to the left
20116 \def\@tempa{\kern\columnsep}% position to left of the gap
20117 \fi%
20118 \else % fig on right
20119 \if@RTL%
20120 \hss
20121 \@tempdima\z@
20122 \def\@tempa{\kern\columnsep}
20123 \else%
20124 \@tempdima\z@ % no left indentation
20125 \kern\@tempdimb \kern\columnsep
20126 \def\@tempa{\hss}% figure overlaps space to the right

```



```

20127 \fi%
20128 \fi
20129 \ifdim\@tempdimb<\hsize
20130 \xdef\WF@wrapil{\the\@tempdima \the\@tempdimb}% indentation and length
20131 \xdef\WF@adjtlm{\the\@tempdima}%
20132 \else
20133 \xdef\WF@wrapil{z@ \the\hsize}%
20134 \xdef\WF@adjlw{z@}\xdef\WF@adjtlm{z@}%
20135 \fi
20136 \ifdim\pagetotal=z@ % \WF@info{Put \WF@wfname at top of p.\thepage}%
20137 \global\advance\WF@size-\intextsep
20138 \else % \WF@info{Putting \WF@wfname in middle of page}%
20139 \setbox\WF@box\hbox{\lower\intextsep\box\WF@box}%
20140 \fi \dp\WF@box=z@ \box\WF@box \@tempa
20141 }% end \hbox to Opt
20142 \aftergroup\WF@startwrapping % after the \endgroup which immediately follows
20143 \fi}

```

125 File xcolor-xetex-bidi.def

```

20144 \ProvidesFile{xcolor-xetex-bidi.def}[2013/04/08 v0.2 bidi adaptations for xcolor package for X
20145 \long\def\color@b@x#1#2#3%
20146 {\leavevmode\ifmmode\else\ifRTL\beginL\fi\fi
20147 \setbox\z@\hbox{\kern\fbboxsep{\set@color\ifRTL\beginR\fi#3\ifRTL\endR\fi}\kern\fbboxsep}%
20148 \dimen@ht\z@\advance\dimen@\fbboxsep\ht\z@\dimen@
20149 \dimen@dp\z@\advance\dimen@\fbboxsep\dp\z@\dimen@
20150 {#1{#2\color@block{\wd\z@}{\ht\z@}{\dp\z@}\box\z@}}\ifmmode\else\ifRTL\endL\fi\fi}
20151 \def\normalcolor{\let\current@color\default@color\ifmmode\ifRTL\beginL\aftergroup\endR\fi\fi}
20152 \DeclareRobustCommand\color
20153 {\ifmmode\ifRTL\beginL\aftergroup\endR\fi\fi@ifnextchar[\@undeclaredcolor\@declaredcolor}
20154 \def\@undeclaredcolor[#1]#2%
20155 {\begingroup
20156 \let\@c@ls\@empty
20157 \XC@getmodclr12{#1}{#2}{}%
20158 {\ifblendcolors
20159 \ifx\colorblend\@empty\else
20160 \edef\@cmix{\expandafter\@gobble\colorblend}\@tempswafalse
20161 \XC@coremodel\@mod\@clr\@xcolor@{ }\@mod\@clr
20162 \fi
20163 \fi
20164 \ifconvertcolorsU
20165 \edef\@tmp{\XC@tgt@mod{\@mod}}%
20166 \convertcolorspec\@mod\@clr\@tmp\@clr \let\@mod\@tmp
20167 \fi
20168 \ifmaskcolors
20169 \convertcolorspec\@mod\@clr\XC@mmod\@clr
20170 \let\@mod\XC@mmod
20171 \XC@inflate\@mod\XC@mclr\@clr\@tmp
20172 \expandafter\XC@mul\@tmp,\@clr
20173 \fi

```



```

20174 \edef\@tmp{\noexpand\XC@undeclaredcolor{\@mod}{\@clr}}%
20175 \expandafter\endgroup\@tmp}}
20176 \def\@declaredcolor#1%
20177 {\XC@edef\XC@tmp{#1}\XC@tstfalse
20178 \ifcase\XC@type\XC@tmp\relax \XC@tsttrue\or \relax\else
20179 \ifblendcolors\XC@tsttrue\fi \ifmaskcolors\XC@tsttrue\fi
20180 \ifconvertcolorsU\XC@tsttrue\fi
20181 \fi
20182 \ifXC@tst
20183 \expandafter\XC@declaredcolor\else
20184 \expandafter\XC@declaredcolor\fi}
20185 \def\XC@undeclaredcolor#1#2%
20186 {\@ifundefinedmodel{#1}%
20187 {\c@lor@error{model `#1'}}%
20188 {\@nameuse{color@#1}\current@color{#2}%
20189 \edef\XC@current@color{\noexpand\xcolor@{\current@color}{#1}{#2}}%
20190 \XC@display}\ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
20191 \def\XC@declaredcolor
20192 {\XC@let\Nc\XC@current@color{\string\color@\XC@tmp}%
20193 \edef\current@color{\XC@current@color}%
20194 \XC@display\ifhmode\if@RTL\beginR\aftergroup\endL\fi\fi\ignorespaces}
20195 \DeclareRobustCommand\bidicolor
20196 {\@ifnextchar[\@bidiundeclaredcolor\@bidideclaredcolor}
20197 \def\@bidiundeclaredcolor[#1]#2%
20198 {\beginR
20199 \let\@cls@empty
20200 \XC@getmodclr12{#1}{#2}{}%
20201 {\ifblendcolors
20202 \ifx\colorblend\@empty\else
20203 \edef\@mix{\expandafter@gobble\colorblend}\@tempswafalse
20204 \XC@coremodel\@mod\@clr\xcolor@{\@mod\@clr
20205 \fi
20206 \fi
20207 \ifconvertcolorsU
20208 \edef\@tmp{\XC@tgt@mod{\@mod}}%
20209 \convertcolorspec\@mod\@clr\@tmp\@clr \let\@mod\@tmp
20210 \fi
20211 \ifmaskcolors
20212 \convertcolorspec\@mod\@clr\XC@mmod\@clr
20213 \let\@mod\XC@mmod
20214 \XC@inflate\@mod\XC@mclr\@clr\@tmp
20215 \expandafter\XC@mul\@tmp,\@clr
20216 \fi
20217 \edef\@tmp{\noexpand\XC@bidiundeclaredcolor{\@mod}{\@clr}}%
20218 \expandafter\endgroup\@tmp}}
20219 \def\XC@bidiundeclaredcolor#1#2%
20220 {\@ifundefinedmodel{#1}%
20221 {\c@lor@error{model `#1'}}%
20222 {\@nameuse{color@#1}\current@color{#2}%
20223 \edef\XC@current@color{\noexpand\xcolor@{\current@color}{#1}{#2}}%

```




```

20224 \XC@display}}
20225 \def\@bidideclaredcolor#1%
20226 {\XC@edef\XC@tmp{#1}\XC@tstfalse
20227 \ifcase\XC@type\XC@tmp\relax \XC@tsttrue\or \relax\else
20228 \ifblendcolors\XC@tsttrue\fi \ifmaskcolors\XC@tsttrue\fi
20229 \ifconvertcolorsU\XC@tsttrue\fi
20230 \fi
20231 \ifXC@tst
20232 \expandafter\XC@bidideclaredcolor\else
20233 \expandafter\XC@bidideclaredcolor\fi}
20234 \def\XC@bidideclaredcolor
20235 {\XC@split\XC@tmp
20236 \edef\@tmp{\noexpand\@bidiundeclaredcolor[\@mod]{\@clr}}%
20237 \expandafter\endgroup\@tmp}
20238 \def\XC@bidideclaredcolor
20239 {\XC@let\Nc\XC@current@color{\string\color@\XC@tmp}%
20240 \edef\current@color{\XC@current@color}%
20241 \XC@display}
20242 \def\color@box#1#2{\color@b@x\relax{\bidicolor#1{#2}}}
20243 \def\color@fbbox#1#2#3{\protect\color@fb@x{#1}{#2}{#3}}
20244 \def\color@fb@x#1#2#3#4%
20245 {\color@b@x{\fbboxsep\z@\bidicolor#1{#2}\XC@fbbox}%
20246 {\@ifxempty{#3}{\bidicolor#1}{\bidicolor#3}{#4}}}
20247 \def\color@setgroup{\begingroup\ifhmode\ifRTL\beginL\aftergroup\endR\fi\fi\set@color\ifhmode

```

126 File latex-xetex-bidi.def

```

20248 \ProvidesFile{latex-xetex-bidi.def}[2017/12/29 v1.3.2 bidi adaptations for `latex.ltx' for Xe
20249 \newcommand{\TeXXeTOn}{\TeXXeTstate=1 }
20250 \newcommand{\TeXXeTOff}{\TeXXeTstate=0 }
20251 \TeXXeTOn
20252 \def\bidi@RTL@everypar{\setbox\z@ \lastbox\ifRTL\beginR\else\beginL\fi\ifvoid\z@\else\usebox\z@
20253 \let\bidi@o@everypar=\everypar
20254 \newtoks\bidi@n@everypar
20255 \bidi@n@everypar\expandafter{\the\bidi@o@everypar}
20256 \bidi@o@everypar{\bidi@RTL@everypar\the\bidi@n@everypar}
20257 \let\everypar=\bidi@n@everypar
20258 \def\moreLRE{\bracetext \aftergroup\endL \beginL\@RTLfalse}
20259 \def\moreRLE{\bracetext \aftergroup\endR \beginR\@RTLtrue}
20260 \protected\def\hboxR{\hbox\bgroup
20261 \everyhbox{%
20262 \aftergroup\egroup
20263 \everyhbox{}}%
20264 \beginR
20265 \@hboxRconstructtrue
20266 \bgroup
20267 \aftergroup\endR
20268 \aftergroup\egroup
20269 }\hbox}
20270 \protected\def\hboxL{\hbox\bgroup

```



```

20271 \everyhbox{%
20272 \aftergroup\egroup
20273 \everyhbox{}}%
20274 \beginL
20275 \@hboxRconstructfalse
20276 \bgroup
20277 \aftergroup\endL
20278 \aftergroup\egroup
20279 }\hbox}
20280 \protected\def\ vboxR{\ vbox\bgroup
20281 \everyvbox{%
20282 \aftergroup\egroup
20283 \everyvbox{}}%
20284 \@RTLtrue
20285 \@RTLtabtrue
20286 \bgroup
20287 \aftergroup\egroup
20288 }\vbox}
20289 \protected\def\ vboxL{\ vbox\bgroup
20290 \everyvbox{%
20291 \aftergroup\egroup
20292 \everyvbox{}}%
20293 \@RTLfalse
20294 \@RTLtabfalse
20295 \bgroup
20296 \aftergroup\egroup
20297 }\vbox}
20298 \newcommand*{\ bidi@leftskip}{\ if@RTL\rightskip\else\leftskip\fi}
20299 \newcommand*{\ bidi@rightskip}{\ if@RTL\leftskip\else\rightskip\fi}
20300 \def\LTR{\par\@RTLfalse\@RTL@footnotefalse\@RTLtabfalse\hsize\linewidth\parshape\z@}
20301 \def\endLTR{\par}
20302 \def\RTL{\par\@RTLtrue\@RTL@footnotetrue\@RTLtabtrue\hsize\linewidth\parshape\z@}
20303 \def\endRTL{\par}
20304 \def\setRTL{\@RTLtrue\@RTL@footnotetrue\@RTLtabtrue}
20305 \def\setLTR{\@RTLfalse\@RTL@footnotefalse\@RTLtabfalse}
20306 \let\unsetRTL=\setLTR
20307 \let\unsetLTR=\setRTL
20308 \let\LR=\LRE
20309 \let\RL=\RLE
20310 \def\@ensure@RTL#1{\ if@RTL#1\else\RLE{#1}\fi}
20311 \def\@ensure@LTR#1{\ if@RTL\LRE{#1}\else#1\fi}
20312 \let\@ensure@RL=\@ensure@RTL
20313 \let\@ensure@LR=\@ensure@LTR
20314 \def\@ensure@dir#1{\ if@RTL\RLE{#1}\else{#1}\fi}
20315 \let\@ensure@maindir=\@ensure@dir
20316 \def\@@RTL{RTL}
20317 \def\@@LTR{LTR}
20318 \def\save@dir{\ if@RTL\gdef\saved@dir{RTL}\else\gdef\saved@dir{LTR}\fi}
20319 \def\reset@dir{\ ifx\saved@dir\@@RTL\setRTL\else\ ifx\saved@dir\@@LTR\setLTR\else\relax\fi}
20320 \let\@@TeX\TeX

```



```

20321 \def\TeX{\@ensure@LTR{\@TeX}}
20322 \let\@LaTeX\LaTeX
20323 \def\LaTeX{\@ensure@LTR{\@LaTeX}}
20324 \let\@LaTeXe\LaTeXe
20325 \def\LaTeXe{\@ensure@LTR{\@LaTeXe}}
20326 \long\def\bidireflect@box#1{%
20327   \leavevmode
20328   \setbox\z@\hbox{\{#1\}}%
20329   \setbox\tw@\hbox{\special{x:gsave}\special{x:scale -1 1}\rlap{\copy\z@}\special{x:grestore}}
20330   \hb@xt@\wd\z@{\kern\wd\z@\box\tw@\hss}%
20331 }
20332 \bidi@newrobustcmd*{\XeTeX}{\LR{\leavevmode$\smash{\hbox{X\lower.5ex
20333   \hbox{\kern-.125em\bidireflect@box{E}}\kern-.1667em \TeX}}$}}
20334 \bidi@newrobustcmd*{\XeLaTeX}{\LR{\leavevmode$\smash{\hbox{X\lower.5ex
20335   \hbox{\kern-.125em\bidireflect@box{E}}\kern-.1667em \LaTeX}}$}}
20336 \let\setRL=\setRTL
20337 \let\setLR=\setLTR
20338 \let\unsetRL=\setLTR
20339 \def\biditabular@RTLcases{\let\@halignto\empty\@bidi@tabular@RTLcases}
20340 \@ifpackageloaded{array}{%
20341 \def\@bidi@tabular@RTLcases{\@RTLtabtrue%
20342   \leavevmode
20343   \hbox \bgroup $\left.\col@sep\tabcolsep \let\dollarbegin\begin\group
20344   \let\dollarend\end\group
20345   \@tabarray}
20346 \def\endbidi@tabular@RTLcases{\endarray \right\rbrace$\egroup}
20347 }{%
20348 \def\@bidi@tabular@RTLcases{\@RTLtabtrue%
20349   \leavevmode \hbox \bgroup
20350   $\left.\let\@acol\@tabacol
20351   \let\@classz\@tabclassz
20352   \let\@classiv\@tabclassiv \let\\\@tabularcr\@tabarray}
20353
20354 \def\endbidi@tabular@RTLcases{\crr\egroup\if@RTLtab\egroup\endR\egroup\fi
20355   \egroup\right\rbrace $\egroup}}
20356 \def\RTLcases#1{\left.\vcenter{\normalbaselines\m@th
20357   \ialign{##\hfil$\quad{##}\hfil\crr#1\crr}}\,,\right\}}
20358 \renewenvironment{RTLcases}{%
20359   \bidi@matrix@check\RTLcases\env@RTLcases
20360 }{%
20361   \endbidi@tabular@RTLcases%
20362 }
20363 \def\env@RTLcases{%
20364   \let\@ifnextchar\bidi@new@ifnextchar
20365   \def\arraystretch{1.2}%
20366   \bidi@tabular@RTLcases{@{}r@{\quad}r@{}}%
20367 }
20368 \def\SepMark#1{\gdef\@SepMark{#1}}
20369 \SepMark{.}
20370 \def\@thmcountersep{\@SepMark}

```



```

20371 \def\setRTLbibitems{\@RTLbibitemstrue\@LTRbibitemsfalse}
20372 \def\setLTRbibitems{\@LTRbibitemstrue\@RTLbibitemsfalse}
20373 \def\setdefaultbibitems{\@RTLbibitemsfalse\@LTRbibitemsfalse}
20374 \newcommand*{\bidi@thebibliography@font@hook}{}
20375 \def\list#1#2{%
20376   \ifnum \@listdepth >5\relax
20377     \@toodeep
20378   \else
20379     \global\advance\@listdepth\@ne
20380   \fi
20381   \rightmargin\z@
20382   \listparindent\z@
20383   \itemindent\z@
20384   \csname @list\romannumeral\the\@listdepth\endcsname
20385   \def\@itemlabel{#1}%
20386   \let\makelabel\@mklab
20387   \@nmbrrlistfalse
20388   #2\relax
20389   \@trivlist
20390   \parskip\parsep
20391   \parindent\listparindent
20392   \advance\linewidth -\rightmargin
20393   \advance\linewidth -\leftmargin
20394   \if@bidi@list@minipage@parbox
20395     \if@RTL
20396       \advance\@totalleftmargin \leftmargin
20397     \else
20398       \advance\@totalleftmargin \rightmargin
20399     \fi
20400   \else
20401     \if@hboxRconstruct
20402       \if@bidi@list@minipage@parbox@not@nob
20403         \if@RTL
20404           \advance\@totalleftmargin \rightmargin
20405         \else
20406           \advance\@totalleftmargin \leftmargin
20407         \fi
20408       \else
20409         \if@RTL
20410           \advance\@totalleftmargin \leftmargin
20411         \else
20412           \advance\@totalleftmargin \rightmargin
20413         \fi\fi
20414       \else
20415         \if@RTL
20416           \advance\@totalleftmargin \rightmargin
20417         \else
20418           \advance\@totalleftmargin \leftmargin
20419         \fi\fi\fi
20420     \parshape \@ne \@totalleftmargin \linewidth

```



```

20421 \ignorespaces}
20422 \long\def\@iiiparbox#1#2[#3]#4#5{%
20423 \leavevmode
20424 \@pboxswfalse
20425 \if@hboxRconstruct\@bidi@list@minipage@parbox@not@nobtrue\fi
20426 \ifRTL\if#1t\@bidi@list@minipage@parboxtrue\else\if#1b\@bidi@list@minipage@parboxtrue\fi\fi
20427 \setlength\@tempdima{#4}%
20428 \@begin@tempboxa\vbox{\hsize\@tempdima\@parboxrestore#5\@par}%
20429 \ifx\relax#2\else
20430 \setlength\@tempdimb{#2}%
20431 \edef\@parboxto{to\the\@tempdimb}%
20432 \fi
20433 \if#1b\vbox
20434 \else\if #1t\vtop
20435 \else\ifmmode\vcenter
20436 \else\@pboxswtrue $\vcenter
20437 \fi\fi\fi
20438 \@parboxto{\let\hss\vss\let\unhbox\unvbox
20439 \csname bm#3\endcsname}%
20440 \if@pboxsw \m@th$\fi
20441 \@end@tempboxa}
20442 \def\@bidi@lrbox#1{%
20443 \edef\reserved@a{%
20444 \endgroup
20445 \setbox#1\hbox{%
20446 \begingroup\aftergroup}%
20447 \def\noexpand\@currentenv{\@currentenv}%
20448 \def\noexpand\@currentvline{\on@line}}%
20449 \reserved@a
20450 \@endpefalse
20451 \color@begingroup
20452 \ignorespaces}
20453 \def\endbidi@lrbox{\unskip\color@endgroup}
20454 \newenvironment{LTRitems}
20455 {\par\@RTLfalse\@RTLtabfalse
20456 \if@bidi@list@minipage@parbox
20457 \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth
20458 \else \if@hboxRconstruct\if@bidi@list@minipage@parbox@not@nob
20459 \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\else
20460 \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi
20461 \else \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi\fi
20462 \ignorespaces}{\vskip\z@}
20463 \newenvironment{RTLitems}
20464 {\par\@RTLtrue\@RTLtabtrue
20465 \if@bidi@list@minipage@parbox
20466 \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth
20467 \else \if@hboxRconstruct\if@bidi@list@minipage@parbox@not@nob
20468 \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\else
20469 \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi
20470 \else \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi\fi

```



```

20471             \ignorespaces}{\vskip\z@}
20472 \newenvironment{LTRbibitems}
20473     {\par\@RTLfalse\@RTLtabfalse
20474     \if@bidi@list@minipage@parbox
20475     \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth
20476     \else \if@hboxRconstruct\if@bidi@list@minipage@parbox@not@nob
20477     \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\else
20478     \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi
20479     \else \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi\ignorespaces}{\vskip\z@}
20480
20481 \newenvironment{RTLbibitems}
20482     {\par\@RTLtrue\@RTLtabtrue
20483     \if@bidi@list@minipage@parbox
20484     \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth
20485     \else \if@hboxRconstruct\if@bidi@list@minipage@parbox@not@nob
20486     \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\else
20487     \parshape \@ne \dimexpr(\@totalleftmargin+\leftmargin) \linewidth\fi
20488     \else \parshape \@ne \dimexpr(\@totalleftmargin-\leftmargin) \linewidth\fi\ignorespaces}{\vskip\z@}
20489
20490 \def\raggedright{%
20491     \let\\\@centercr\@rightskip\@flushglue \rightskip\@rightskip
20492     \leftskip\z@skip
20493     \parindent\z@\parfillskip\z@skip}
20494 \let\bidiorig@raggedleft\raggedleft
20495 \let\bidiorig@raggedright\raggedright
20496 \renewcommand\raggedleft{\if@bidi@list@minipage@parbox\bidiorig@raggedright\else\if@hboxRconstruct\bidiorig@raggedleft\else\bidiorig@raggedright\fi}
20497 \renewcommand\raggedright{\if@bidi@list@minipage@parbox\bidiorig@raggedleft\else\if@hboxRconstruct\bidiorig@raggedright\else\bidiorig@raggedleft\fi}
20498 \newcommand{\bidiorag@right}{\if@RTL\raggedleft\else\raggedright\fi}
20499 \newcommand{\bidiorag@left}{\if@RTL\raggedright\else\raggedleft\fi}
20500 \def\centerline#1{%
20501     \if@RTL\@@line{\hss\beginR#1\endR\hss}
20502     \else\@@line{\hss#1\hss}\fi}
20503 \def\leftline#1{%
20504     \if@RTL\@@line{\beginR#1\endR\hss}
20505     \else\@@line{#1\hss}\fi}
20506 \def\rightline#1{%
20507     \if@RTL\@@line{\hss\beginR#1\endR}
20508     \else\@@line{\hss#1}\fi}
20509 \let\bidiorig@leftline\leftline
20510 \let\bidiorig@rightline\rightline
20511 \def\leftline#1{\ifhmode\if@RTL\bidiorig@rightline{#1}\else\bidiorig@leftline{#1}\fi\else\if@RTL\bidiorig@leftline{#1}\fi\else\bidiorig@rightline{#1}\fi}
20512 \def\rightline#1{\ifhmode\if@RTL\bidiorig@leftline{#1}\else\bidiorig@rightline{#1}\fi\else\if@RTL\bidiorig@rightline{#1}\fi\else\bidiorig@leftline{#1}\fi}
20513 \def\bidirlap#1{\hb@xt@0\z@{\if@RTL\hss\fi#1\if@RTL\else\hss\fi}}
20514 \def\bidillap#1{\hb@xt@0\z@{\if@RTL\else\hss\fi#1\if@RTL\hss\fi}}
20515 \def\@hangfrom#1{\setbox\@tempboxa\hbox{#1}}%
20516     \hangindent \if@RTL-\else\fi\wd\@tempboxa\noindent\box\@tempboxa}
20517 \def\narrower{%
20518     \advance\if@RTL\rightskip\else\leftskip\fi\parindent
20519     \advance\if@RTL\leftskip\else\rightskip\fi\parindent}
20520 \def\underline#1{%

```



```

20521 \relax
20522 \ifmmode\@@underline{#1}%
20523 \else
20524 \if@RTL $\@@underline{\hbox{\beginR#1\endR}}\m@th$\relax
20525 \else
20526 $\@@underline{\hbox{#1}}\m@th$\relax\fi\fi}
20527 \ifcompatibility
20528 \let\undertext=\underline
20529 \fi
20530 \def\@tabular{%
20531 \leavevmode \hbox \bgroup \if@RTLtab\beginR \fi
20532 $\let\@acol\@tabacol
20533 \let\@classz\@tabclassz
20534 \let\@classiv\@tabclassiv \let\\\@tabularcr\@tabarray}
20535 \def\endtabular{\crr\egroup\if@RTLtab\egroup\endR\egroup\fi
20536 \egroup $\if@RTLtab\endR\fi\egroup}
20537 \expandafter \let \csname endtabular*\endcsname = \endtabular
20538 \def\@array[#1]#2{%
20539 \if #1t\vtop \else \if#1b\vbox \else \vcenter \fi\fi
20540 \bgroup
20541 \setbox\@arstrutbox\hbox{%
20542 \vrule \@height\arraystretch\ht\strutbox
20543 \@depth\arraystretch \dp\strutbox
20544 \@width\z@}%
20545 \@mkpream{#2}%
20546 \edef\@preamble{%
20547 \ialign \noexpand\@halignto
20548 \bgroup \@arstrut \@preamble \tabskip\z@skip \cr}%
20549 \let\@startpbox\@startpbox \let\@endpbox\@endpbox
20550 \let\@tabularnewline\\%
20551 \let\par\@empty
20552 \let\@sharp##%
20553 \set@typeset@protect
20554 \lineskip\z@skip\baselineskip\z@skip
20555 \ifhmode \@preamerr\z@ \@@par\fi
20556 \if@RTLtab\hbox\bgroup\beginR\@hboxRconstructtrue\if #1t\vtop \else \vbox \fi\bgroup\fi
20557 \@preamble}
20558 \def\array{\let\@acol\@arrayacol \let\@classz\@arrayclassz
20559 \let\@classiv\@arrayclassiv
20560 \let\\\@arraycr\let\@halignto\@empty\@RTLtabfalse\@tabarray}
20561 \def\@testpach#1{\@chclass \ifnum \@lastchclass=\tw@ 4 \else
20562 \ifnum \@lastchclass=3 5 \else
20563 \z@ \if #1c\@chnum \z@ \else
20564 \if \if@RTLtab#1r\else#1l\fi\@chnum \@ne \else
20565 \if \if@RTLtab#1l\else#1r\fi\@chnum \tw@ \else
20566 \@chclass \if #1|\@ne \else
20567 \if #1@\tw@ \else
20568 \if #1p3 \else \z@ \@preamerr 0\fi
20569 \fi \fi \fi \fi \fi \fi
20570 \fi}

```



```

20571 \def\bm@l{\if@RTL\hss\unhbox\@tempboxa\else\unhbox\@tempboxa\hss\fi}
20572 \def\bm@r{\if@RTL\unhbox\@tempboxa\hss\else\hss\unhbox\@tempboxa\fi}
20573 \def\bm@t{\unhbox\@tempboxa\hss}
20574 \def\bm@b{\hss\unhbox\@tempboxa}
20575 \def\@dottedtocline#1#2#3#4#5{%
20576   \ifnum #1>\c@tocdepth \else
20577     \vskip \z@ \@plus.2\p@
20578     {\if@RTL\righskip\else\leftskip\fi #2\relax \if@RTL\leftskip\else\righskip\fi \@tocmargin
20579     \parindent #2\relax\@afterindenttrue
20580     \interlinepenalty\@M
20581     \leavevmode
20582     \@tempdima #3\relax
20583     \advance\if@RTL\righskip\else\leftskip\fi \@tempdima \null\nobreak\hskip -\if@RTL\righskip
20584     {#4}\nobreak
20585     \leaders\hbox{$\m@th
20586       \mkern \@dotsep mu\hbox{.}\mkern \@dotsep
20587       mu$}\hfill
20588     \nobreak
20589     \hb@xt@\@pnumwidth{{\hfil\normalfont \normalcolor #5}}%
20590     \par}%
20591 \fi}
20592
20593 \newcount\bidicolumn@check@number
20594
20595 \def\bidicolumn@status#1{\gdef\bidicurrent@column@status{#1}}
20596
20597 \def\bidicolumn@set@column@status#1#2{%
20598   \global\expandafter\let\csname #1\endcsname\bidicurrent@column@status}
20599
20600 \if@twocolumn
20601 \newcommand\DetectColumn[3][1]{%
20602   \ifx\bidicolumn@status\write\relax
20603     \PackageError{bidi}%
20604     {Option 'DetectColumn' not selected}%
20605     {\string\DetectColumn\space
20606     requires the use of the 'DetectColumn'
20607     option on the package}%
20608 \fi
20609 \global\advance\bidicolumn@check@number\@ne
20610 \edef\bidicolumn@type{\expandafter\ifx
20611   \csname bidi@column-\the\bidicolumn@check@number\endcsname\relax
20612   \else
20613   \csname bidi@column-\the\bidicolumn@check@number\endcsname
20614   \fi}%
20615 \ifcase \bidicolumn@type\relax
20616   \ifcase #1\or #2\or #3\fi % 0 not known use first column as default
20617 \or
20618   #2% % 1 First column
20619 \or
20620   #3% % 2 Second (Last column)

```




```

20621 \else
20622 \ERROR
20623 \fi
20624 \edef\next{\write\@auxout
20625   {\string\bidiset@column@status{\bidicolumn-\the\bidicolumn@check@number}%
20626                                     {\bidicolumn@type}}}%
20627 \next
20628 }
20629
20630 \AtEndDocument{\def\bidiset@column@status#1#2{%
20631   \ifnum #2=\bidicurrent@column@status\else
20632     \@tempwattrue
20633     \fi}%
20634 }
20635 \fi
20636
20637 \def\RTL@outputdblcol{%
20638   \if@firstcolumn
20639     \global\@firstcolumnfalse
20640     \global\setbox\@leftcolumn\copy\@outputbox
20641     \splitmaxdepth\maxdimen
20642     \vbadness\maxdimen
20643     \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
20644     \setbox\@outputbox\vsplit\@outputbox to\maxdimen
20645     \toks@{\expandafter{\topmark}}%
20646     \xdef\@firstcoltopmark{\the\toks@}%
20647     \toks@{\expandafter{\splitfirstmark}}%
20648     \xdef\@firstcolfirstmark{\the\toks@}%
20649     \ifx\@firstcolfirstmark\@empty
20650       \global\let\@setmarks\relax
20651     \else
20652       \gdef\@setmarks{%
20653         \let\firstmark\@firstcolfirstmark
20654         \let\topmark\@firstcoltopmark}%
20655     \fi
20656   \else
20657     \global\@firstcolumntrue
20658     \setbox\@outputbox\vbox{%
20659       \hb@xt@\textwidth{%
20660         \hskip \columnwidth
20661         \hfil
20662         {\normalcolor\vrule \@width\columnseprule}%
20663         \hfil
20664         \hb@xt@\columnwidth{%
20665           \bidifirstcolumn@status\write%
20666           \box\@leftcolumn \hss}%
20667         \hskip -\textwidth
20668         \hb@xt@\columnwidth{%
20669           \bidilastcolumn@status\write%
20670           \box\@outputbox \hss}%

```



```

20671      \hskip \columnsep
20672      \hskip \columnwidth }}%
20673 \combinedblfloats
20674   \setmarks
20675   \outputpage
20676   \begingroup
20677     \dblfloatplacement
20678     \startdblcolumn
20679     \whiles\if@colmade \fi{\@outputpage
20680     \startdblcolumn}%
20681   \endgroup
20682 \fi}%
20683
20684 \def\LTR@outputdblcol{%
20685   \if@firstcolumn
20686     \global\@firstcolumnfalse
20687     \global\setbox\@leftcolumn\copy\@outputbox
20688     \splitmaxdepth\maxdimen
20689     \vbadness\maxdimen
20690     \setbox\@outputbox\vbox{\unvbox\@outputbox\unskip}%
20691     \setbox\@outputbox\vsplit\@outputbox to\maxdimen
20692     \toks@\expandafter{\topmark}%
20693     \xdef\@firstcoltopmark{\the\toks@}%
20694     \toks@\expandafter{\splitfirstmark}%
20695     \xdef\@firstcolfirstmark{\the\toks@}%
20696     \ifx\@firstcolfirstmark\@empty
20697       \global\let\setmarks\relax
20698     \else
20699       \gdef\setmarks{%
20700         \let\firstmark\@firstcolfirstmark
20701         \let\topmark\@firstcoltopmark}%
20702     \fi
20703   \else
20704     \global\@firstcolumntrue
20705     \setbox\@outputbox\vbox{%
20706       \hb@xt@\textwidth{%
20707         \hb@xt@\columnwidth{%
20708           \bidi@firstcolumn@status@write%
20709           \box\@leftcolumn \hss}%
20710         \hfil
20711         {\normalcolor\vrule \@width\columnseprule}%
20712         \hfil
20713         \hb@xt@\columnwidth{%
20714           \bidi@lastcolumn@status@write%
20715           \box\@outputbox \hss}}}%
20716   \combinedblfloats
20717   \setmarks
20718   \outputpage
20719   \begingroup
20720     \dblfloatplacement

```



```

20721 \startdblcolumn
20722 \whilesw@ifcolmade \fi{\@outputpage
20723 \startdblcolumn}%
20724 \endgroup
20725 \fi}%
20726
20727
20728 \renewcommand{\@outputdblcol}{\if@RTLmain\RTL@outputdblcol\else\LTR@outputdblcol\fi}
20729 \newcommand{\RTLdblcol}{\renewcommand{\@outputdblcol}{\RTL@outputdblcol}}
20730 \newcommand{\LTRdblcol}{\renewcommand{\@outputdblcol}{\LTR@outputdblcol}}
20731 \def\LTRmarginpar{%
20732 \ifhmode
20733 \bsphack
20734 \floatpenalty -\@Mii
20735 \else
20736 \floatpenalty-\@Miii
20737 \fi
20738 \ifinner
20739 \parmoderr
20740 \floatpenalty\z@
20741 \else
20742 \next\@currbox\@freelist{}}}%
20743 \next\@marbox\@freelist{\global\count\@marbox\m@ne}%
20744 {\@floatpenalty\z@
20745 \fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}}%
20746 \fi
20747 \@ifnextchar [\@LTRxmpar\@LTRympar}
20748 \long\def\@LTRxmpar[#1]#2{%
20749 \@LTRsavemarbox\@marbox{#1}%
20750 \@LTRsavemarbox\@currbox{#2}%
20751 \@xympar}
20752 \long\def\@LTRympar#1{%
20753 \@LTRsavemarbox\@marbox{#1}%
20754 \global\setbox\@currbox\copy\@marbox
20755 \@xympar}
20756 \long\def \@LTRsavemarbox #1#2{%
20757 \global\setbox #1%
20758 \color@vbox
20759 \vtop{%
20760 \hsize\marginparwidth
20761 \@parboxrestore
20762 \@LTRmarginparreset
20763 #2%
20764 \@minipagefalse
20765 \outer@nobreak
20766 }%
20767 \color@endbox
20768 }
20769 \def \@LTRmarginparreset {%
20770 \reset@font

```



```

20771         \normalsize
20772         \@minipagetrue
20773         \everypar{\@minipagefalse\everypar{}\beginL}%
20774     }
20775 \def\RTLmarginpar{%
20776     \ifhmode
20777         \bsphack
20778         \@floatpenalty -\@Mii
20779     \else
20780         \@floatpenalty-\@Miii
20781     \fi
20782     \ifinner
20783         \@parmoderr
20784         \@floatpenalty\z@
20785     \else
20786         \@next\@currbox\@freelist{}\{}%
20787         \@next\@marbox\@freelist{\global\count\@marbox\m@ne}%
20788         {\@floatpenalty\z@
20789         \fltovf\def\@currbox{\@tempboxa}\def\@marbox{\@tempboxa}}%
20790     \fi
20791     \ifnextchar [\@RTLxmpar\@RTLympar}
20792 \long\def\@RTLxmpar[#1]#2{%
20793     \@RTLSavemarbox\@marbox{#1}%
20794     \@RTLSavemarbox\@currbox{#2}%
20795     \@xympar}
20796 \long\def\@RTLympar#1{%
20797     \@RTLSavemarbox\@marbox{#1}%
20798     \global\setbox\@currbox\copy\@marbox
20799     \@xympar}
20800 \long\def \@RTLSavemarbox #1#2{%
20801     \global\setbox #1%
20802         \color@vbox
20803         \vtop{%
20804             \hsize\marginparwidth
20805             \@parboxrestore
20806             \@RTLmarginparreset
20807             #2%
20808             \@minipagefalse
20809             \outer@nobreak
20810         }%
20811     \color@endbox
20812 }
20813 \def \@RTLmarginparreset {%
20814     \reset@font
20815     \normalsize
20816     \@minipagetrue
20817     \everypar{\@minipagefalse\everypar{}\beginR}%
20818 }
20819 \def\@addmarginpar{\@next\@marbox\@currlist{\@cons\@freelist\@marbox
20820     \@cons\@freelist\@currbox}\@latexbug\@tempcnta\@ne

```



```

20821 \if@twocolumn
20822 \if@firstcolumn \@tempcnta\m@ne \fi
20823 \else
20824 \if@mparswitch
20825 \ifodd\c@page \else\@tempcnta\m@ne \fi
20826 \fi
20827 \if@reversemargin \@tempcnta -\@tempcnta \fi
20828 \fi
20829 \ifnum\@tempcnta <\z@ \global\setbox\@marbox\box\@currbox \fi
20830 \@tempdima\@mparbottom
20831 \advance\@tempdima -\@pageht
20832 \advance\@tempdima\ht\@marbox
20833 \ifdim\@tempdima >\z@
20834 \latex@warning@no@line {Marginpar on page \thepage\space moved}%
20835 \else
20836 \@tempdima\z@
20837 \fi
20838 \global\@mparbottom\@pageht
20839 \global\advance\@mparbottom\@tempdima
20840 \global\advance\@mparbottom\dp\@marbox
20841 \global\advance\@mparbottom\marginparpush
20842 \advance\@tempdima -\ht\@marbox
20843 \global\setbox \@marbox
20844 \vbox {\vskip \@tempdima
20845 \box \@marbox}%
20846 \global \ht\@marbox \z@
20847 \global \dp\@marbox \z@
20848 \kern -\@pagedp
20849 \nointerlineskip
20850 \hb@xt@\columnwidth
20851 {\if@RTL\if@LTRmarginpar\beginL\else\beginR\fi\else\if@RTLmarginpar\beginR\else\beginL\fi
20852 \hskip\columnwidth \hskip\marginparsep
20853 \else
20854 \hskip -\marginparsep \hskip -\marginparwidth
20855 \fi
20856 \box\@marbox \hss\if@RTL\if@LTRmarginpar\endL\else\endR\fi\else\if@RTLmarginpar\endR\else
20857 \nointerlineskip
20858 \hbox{\vrule \@height\z@ \@width\z@ \@depth\@pagedp}}
20859 \long\def\@ympar#1{%
20860 \@savemarbox\@marbox{\if@RTL\if@LTRmarginpar\@RTLfalse\else\@RTLtrue\fi\else\if@RTLmarginpar
20861 \global\setbox\@currbox\copy\@marbox
20862 \@xympar}
20863 \def\setRTLmarginpar{\@RTLmarginpartrue\@LTRmarginparfalse}
20864 \def\setLTRmarginpar{\@LTRmarginpartrue\@RTLmarginparfalse}
20865 \def\setdefaultmarginpar{\@RTLmarginparfalse\@LTRmarginparfalse}
20866 \def\@stopline{\unskip\@stopfield\if@rjfield \global\@rjfieldfalse
20867 \@tempdima\@totalleftmargin \advance\@tempdima\linewidth
20868 \hbox to\@tempdima{\if@RTL\beginR\fi\@itemfudge\hskip\dimen\@curtabmar
20869 \box\@curline\hfil\box\@curfield\if@RTL\endR\fi}\else\@addfield
20870 \hbox to\linewidth{\if@RTL\beginR\fi\@itemfudge

```



```

20871 \hskip\dimen\@curtabmar\box\@curline\hfil\if@RTL\endR\fi}%
20872 \fi}
20873
20874 \newcommand*{\@bidi@font@@outputpage}{%
20875
20876 \def\@outputpage{%
20877 \begingroup          % the \endgroup is put in by \aftergroup
20878 \let \protect \noexpand
20879 \@resetactivechars
20880 \global\let\@if@newlist\if@newlist
20881 \global\@newlistfalse
20882 \@parboxrestore
20883 \shipout \vbox{%
20884   \set@typeset@protect
20885   \aftergroup \endgroup
20886   \aftergroup \set@typeset@protect
20887                               % correct? or just restore by ending
20888                               % the group?
20889 \if@specialpage
20890   \global\@specialpagefalse\@nameuse{ps@\@specialstyle}%
20891 \fi
20892 \if@twoside
20893   \ifodd\count\z@ \let\@thehead\@oddhead \let\@thefoot\@oddfoot
20894   \if@RTLmain
20895     \let\@themargin\evensidemargin
20896   \else
20897     \let\@themargin\oddsidemargin
20898   \fi
20899 \else \let\@thehead\@evenhead \let\@thefoot\@evenfoot
20900   \if@RTLmain
20901     \let\@themargin\oddsidemargin
20902   \else
20903     \let\@themargin\evensidemargin
20904   \fi
20905 \fi
20906 \ifx\@thehead\@empty \let\@thehead\hfil \fi
20907 \ifx\@thefoot\@empty \let\@thefoot\hfil \fi
20908 \else %% not @twoside
20909   \ifx\@oddhead\@empty \let\@thehead\hfil \fi
20910   \ifx\@oddfoot\@empty \let\@thefoot\hfil \fi
20911 \fi
20912 \reset@font
20913 \normalsize
20914 \bidi@font@@outputpage
20915 \normalsfcodes
20916 \let\label\@gobble
20917 \let\index\@gobble
20918 \let\glossary\@gobble
20919 \baselineskip\z@skip \lineskip\z@skip \lineskiplimit\z@
20920 \@begindvi

```



```

20921 \vskip \topmargin
20922 \moveright\@themargin \vbox {%
20923   \setbox\@tempboxa \vbox to\headheight{%
20924     \vfil
20925     \color@hbox
20926     \normalcolor
20927     \hb@xt@\textwidth{\if@RTLmain\@RTLtrue\beginR\else\@RTLfalse\beginL\fi\@thehead\if@RTL
20928     \color@endbox
20929   }%
20930   \dp\@tempboxa \z@
20931   \box\@tempboxa
20932   \vskip \headsep
20933   \box\@outputbox
20934   \ifvoid\@bidi@copyins@
20935   \else
20936     \vskip\skip\@bidi@copyins@
20937     \unvbox\@bidi@copyins@
20938   \fi
20939   \baselineskip \footskip
20940   \color@hbox
20941   \normalcolor
20942   \hb@xt@\textwidth{\if@RTLmain\@RTLtrue\beginR\else\@RTLfalse\beginL\fi\@thefoot\if@RTL
20943   \color@endbox
20944   }%
20945   }%
20946   \global\let\if@newlist\@if@newlist
20947   \global \colht \textheight
20948   \stepcounter{page}%
20949   \let\firstmark\botmark
20950 }
20951 \long\def\@makecaption#1#2{%
20952   \vskip\abovecaptionskip
20953   \sbox\@tempboxa{#1: #2}%
20954   \ifdim \wd\@tempboxa >\hsize
20955     \if@RTL\beginR\fi#1: #2\if@RTL\endR\fi\par
20956   \else
20957     \global \@minipagefalse
20958     \hb@xt@\hsize{\if@RTL\beginR\fi\hfil\box\@tempboxa\hfil\if@RTL\endR\fi}%
20959   \fi
20960   \vskip\belowcaptionskip}
20961 \let\@bidi@saved@eqno=\eqno
20962 \let\@bidi@saved@leqno=\leqno
20963 \def\eqno{\ifnum\predisplaydirection<\z@ \@bidi@saved@leqno \else \@bidi@saved@eqno \fi}
20964 \def\leqno{\ifnum\predisplaydirection<\z@ \@bidi@saved@eqno \else \@bidi@saved@leqno \fi}
20965 \if@packageloaded{amsmath}{%
20966 \def\@eqnnum{\normalfont \normalcolor \if@RTL\beginR\fi(\theequation)\if@RTL\endR\fi}}
20967 }
20968 \input{footnote-xetex-bidi.def}
20969 \if@twocolumn
20970 \let\autofootnoterule\relax

```



```

20971 \let\leftfootnoterule\relax
20972 \let\rightfootnoterule\relax
20973 \textwidthfootnoterule
20974 \fi
20975 \if@bidi@csundef{@idxitem}{}{%
20976 \renewcommand{\idxitem}{\par\hangindent \if@RTL-\fi40\p@}%
20977 }
20978 \@ifpackageloaded{tocbasic}{\input{tocbasic-xetex-bidi.def}}{}
20979 \@ifclassloaded{article}{\@ifclassloaded{svmult}}{\input{article-xetex-bidi.def}}{}
20980 \@ifclassloaded{extarticle}{\input{extarticle-xetex-bidi.def}}{}
20981 \@ifclassloaded{artikel1}{\input{artikel1-xetex-bidi.def}}{}
20982 \@ifclassloaded{artikel2}{\input{artikel2-xetex-bidi.def}}{}
20983 \@ifclassloaded{artikel3}{\input{artikel3-xetex-bidi.def}}{}
20984 \@ifclassloaded{amsart}{\input{amsart-xetex-bidi.def}}{}
20985 \@ifclassloaded{letter}{\input{letter-xetex-bidi.def}}{}
20986 \@ifclassloaded{scrlettr}{\input{scrlettr-xetex-bidi.def}}{}
20987 \@ifclassloaded{extletter}{\input{extletter-xetex-bidi.def}}{}
20988 \@ifclassloaded{memoir}{\input{memoir-xetex-bidi.def}}{}
20989 \@ifclassloaded{refrep}{\input{refrep-xetex-bidi.def}}{}
20990 \@ifclassloaded{extreport}{\input{extreport-xetex-bidi.def}}{}
20991 \@ifclassloaded{report}{\@ifpackageloaded{flowfram}}{\input{report-xetex-bidi.def}}{}
20992 \@ifclassloaded{rapport1}{\input{rapport1-xetex-bidi.def}}{}
20993 \@ifclassloaded{rapport3}{\input{rapport3-xetex-bidi.def}}{}
20994 \@ifclassloaded{scrartcl}{\input{scrartcl-xetex-bidi.def}}{}
20995 \@ifclassloaded{scrbook}{\input{scrbook-xetex-bidi.def}}{}
20996 \@ifclassloaded{scrreprt}{\input{scrreprt-xetex-bidi.def}}{}
20997 \@ifclassloaded{amsbook}{\input{amsbook-xetex-bidi.def}}{}
20998 \@ifclassloaded{extbook}{\input{extbook-xetex-bidi.def}}{}
20999 \@ifclassloaded{boek}{\input{boek-xetex-bidi.def}}{}
21000 \@ifclassloaded{boek3}{\input{boek3-xetex-bidi.def}}{}
21001 \@ifclassloaded{book}{\@ifpackageloaded{flowfram}}{\input{book-xetex-bidi.def}}{}
21002 \@ifclassloaded{bookest}{\input{bookest-xetex-bidi.def}}{}
21003 \@ifclassloaded{combine}{\input{combine-xetex-bidi.def}}{}
21004 \@ifclassloaded{imsproc}{\input{imsproc-xetex-bidi.def}}{}
21005 \@ifpackageloaded{amsmath}{}{%
21006 \@iftagsloaded{leqno}{\input{leqno-xetex-bidi.def}}{}
21007 \@iftagsloaded{fleqn}{\input{fleqn-xetex-bidi.def}}{}
21008 }
21009 \@ifpackageloaded{mathtools}{%
21010 \RequirePackage{graphicx}%
21011 \input{mathtools-xetex-bidi.def}%
21012 }{}
21013 \@ifpackageloaded{crop}{\RequirePackage{graphicx}}{}
21014 \@ifpackageloaded{sidecap}{\RequirePackage{ragged2e}}{}
21015 \@ifpackageloaded{floatrow}{\RequirePackage{color}}{}
21016 \@ifpackageloaded{algorithm2e}{\input{algorithm2e-xetex-bidi.def}}{}
21017 \@ifpackagewith{algorithm2e}{algonl}{%
21018 \renewcommand{\theAlgoLine}{\expandafter\csname the\algocf@float\endcsname\@SepMark\arabic{AlgoLine}}{}
21019 }{}
21020 \@ifpackagewith{algorithm2e}{algotpart}{\renewcommand{\algocf@within}{part}}{}

```




```

21021 \ifpackagewith{algorithm2e}{algochapter}{\renewcommand{\algocf@within}{chapter}}{}
21022 \ifpackagewith{algorithm2e}{algosection}{\renewcommand{\algocf@within}{section}}{}
21023 \ifpackageloaded{amsmath}{\input{amsmath-xetex-bidi.def}}{}
21024 \ifpackageloaded{amstext}{\input{amstext-xetex-bidi.def}}{}
21025 \ifpackageloaded{amsthm}{\input{amsthm-xetex-bidi.def}}{}
21026 \ifpackageloaded{breqn}{\input{breqn-xetex-bidi.def}}{}
21027 \ifpackageloaded{cals}{\input{cals-xetex-bidi.def}}{}
21028 \ifpackageloaded{caption}{\input{caption-xetex-bidi.def}}{}
21029 \ifpackageloaded{caption3}{\input{caption3-xetex-bidi.def}}{}
21030 \ifpackageloaded{floatrow}{\input{floatrow-xetex-bidi.def}}{}
21031 \ifpackageloaded{crop}{\ifclassloaded{memoir}{\input{crop-xetex-bidi.def}}{}}{}
21032 \ifpackageloaded{color}{\input{color-xetex-bidi.def}}{}
21033 \ifpackageloaded{cutwin}{\input{cutwin-xetex-bidi.def}}{}
21034 \ifpackageloaded{cuted}{\input{cuted-xetex-bidi.def}}{}
21035 \ifpackageloaded{xcolor}{\input{xcolor-xetex-bidi.def}}{}
21036 \ifpackageloaded{colortbl}{\input{colortbl-xetex-bidi.def}}{}
21037 \ifpackageloaded{float}{\ifpackageloaded{floatrow}{\input{float-xetex-bidi.def}}{}}{}
21038 \ifpackageloaded{flowfram}{\input{flowfram-xetex-bidi.def}}{}
21039 \ifpackageloaded{xltextra}{\input{xltextra-xetex-bidi.def}}{}
21040 \ifpackageloaded{wrapfig}{\input{wrapfig-xetex-bidi.def}}{}
21041 \ifpackageloaded{graphicx}{\input{graphicx-xetex-bidi.def}}{}
21042 \ifpackageloaded{geometry}{\input{geometry-xetex-bidi.def}}{}
21043 \ifpackageloaded{hvfloat}{\input{hvfloat-xetex-bidi.def}}{}
21044 \ifpackageloaded{ntheorem}{\input{ntheorem-xetex-bidi.def}}{}
21045 \ifpackageloaded{tabularx}{\input{tabularx-xetex-bidi.def}}{}
21046 \ifpackageloaded{longtable}{\input{longtable-xetex-bidi.def}}{}
21047 \ifpackageloaded{hyperref}{\input{hyperref-xetex-bidi.def}}{}
21048 \ifpackageloaded{ntheorem-hyper}{\input{ntheorem-hyper-xetex-bidi.def}}{}
21049 \ifpackageloaded{fancybox}{\input{fancybox-xetex-bidi.def}}{}
21050 \ifpackageloaded{fancyhdr}{\input{fancyhdr-xetex-bidi.def}}{}
21051 \ifpackageloaded{fix2col}{\input{fix2col-xetex-bidi.def}}{}
21052 \ifpackageloaded{ftnright}{\input{ftnright-xetex-bidi.def}}{}
21053 \ifpackageloaded{midfloat}{\input{midfloat-xetex-bidi.def}}{}
21054 \ifpackageloaded{draftwatermark}{\input{draftwatermark-xetex-bidi.def}}{}
21055 \ifpackageloaded{dblfnote}{\input{dblfnote-xetex-bidi.def}}{}
21056 \ifpackageloaded{diagbox}{\input{diagbox-xetex-bidi.def}}{}
21057 \ifpackageloaded{eso-pic}{\input{eso-pic-xetex-bidi.def}}{}
21058 \ifpackageloaded{empheq}{\input{empheq-xetex-bidi.def}}{}
21059 \ifpackageloaded{framed}{\input{framed-xetex-bidi.def}}{}
21060 \ifpackageloaded{overpic}{\input{overpic-xetex-bidi.def}}{}
21061 \ifpackageloaded{pdfbase}{\input{pdfbase-xetex-bidi.def}}{}
21062 \ifpackageloaded{pdfpages}{\input{pdfpages-xetex-bidi.def}}{}
21063 \ifpackageloaded{lettrine}{\input{lettrine-xetex-bidi.def}}{}
21064 \ifpackageloaded{lineno}{\input{lineno-xetex-bidi.def}}{}
21065 \ifpackageloaded{listings}{\input{listings-xetex-bidi.def}}{}
21066 \ifpackageloaded{media9}{\RequirePackage{bidi-media9}}{}
21067 \iftexfileloaded{pstricks}{\input{pstricks-xetex-bidi.def}}{}
21068 \iftexfileloaded{pgfcorescopes.code}{\input{pgfcorescopes.code-xetex-bidi.def}}{}
21069 \ifpackageloaded{titlesec}{\input{titlesec-xetex-bidi.def}}{}
21070 \ifpackageloaded{titletoc}{\input{titletoc-xetex-bidi.def}}{}

```



```

21071 \@ifpackageloaded{array}{\input{array-xetex-bidi.def}}{}
21072 \@ifpackageloaded{sidecap}{\input{sidecap-xetex-bidi.def}}{}
21073 \@ifpackagewith{sidecap}{innercaption}{%
21074 \if@RTL \renewcommand*{\SC@FLOAT}[2]{%
21075 \isSC@ODD{#2}\hspace{\sidecaptionsep}{#1}} {{#1}\hspace{\sidecaptionsep}{#2}}}
21076 \renewcommand*{\SC@justify@caption{%
21077 \isSC@ODD{\RaggedRight}{\RaggedLeft}}\else%
21078 \renewcommand*{\SC@FLOAT}[2]{%
21079 \isSC@ODD{#1}\hspace{\sidecaptionsep}{#2}} {{#2}\hspace{\sidecaptionsep}{#1}}}
21080 \renewcommand*{\SC@justify@caption{%
21081 \isSC@ODD{\RaggedLeft}{\RaggedRight}}\fi
21082 }{}
21083 \@ifpackagewith{sidecap}{rightcaption}{%
21084 \if@RTL\renewcommand*{\SC@FLOAT}[2]{{#1}\hspace{\sidecaptionsep}{#2}}
21085 \def\SC@justify@caption{\RaggedLeft}\else%
21086 \renewcommand*{\SC@FLOAT}[2]{{#2}\hspace{\sidecaptionsep}{#1}}
21087 \def\SC@justify@caption{\RaggedRight}\fi%
21088 }{}
21089 \@ifpackagewith{sidecap}{leftcaption}{%
21090 \if@RTL \renewcommand*{\SC@FLOAT}[2]{{#2}\hspace{\sidecaptionsep}{#1}}
21091 \def\SC@justify@caption{\RaggedRight}\else%
21092 \renewcommand*{\SC@FLOAT}[2]{{#1}\hspace{\sidecaptionsep}{#2}}
21093 \def\SC@justify@caption{\RaggedLeft}\fi%
21094 }{}
21095 \@ifpackageloaded{soul}{\input{soul-xetex-bidi.def}}{}
21096 \@ifpackageloaded{stabular}{\input{stabular-xetex-bidi.def}}{}
21097 \@ifpackageloaded{subfigure}{\input{subfigure-xetex-bidi.def}}{}
21098 \@ifpackageloaded{arydshln}{\input{arydshln-xetex-bidi.def}}{}
21099 \@ifpackageloaded{mdframed}{\input{mdframed-xetex-bidi.def}}{}
21100 \@ifpackageloaded{multicol}{\input{multicol-xetex-bidi.def}}{}
21101 \@ifpackageloaded{adjmulticol}{\input{adjmulticol-xetex-bidi.def}}{}
21102 \@ifpackageloaded{multienum}{\input{multienum-xetex-bidi.def}}{}
21103 \@ifpackageloaded{natbib}{\input{natbib-xetex-bidi.def}}{}
21104 \@ifpackageloaded{newfloat}{\input{newfloat-xetex-bidi.def}}{}
21105 \@ifpackageloaded{minitoc}{\input{minitoc-xetex-bidi.def}}{}
21106 \@ifpackageloaded{picinpar}{\input{picinpar-xetex-bidi.def}}{}
21107 \@ifpackageloaded{quotchap}{\input{quotchap-xetex-bidi.def}}{}
21108 \@ifpackageloaded{ragged2e}{\input{ragged2e-xetex-bidi.def}}{}
21109 \@ifpackageloaded{rotating}{\input{rotating-xetex-bidi.def}}{}
21110 \@ifpackageloaded{tabls}{\input{tabls-xetex-bidi.def}}{}
21111 \@ifpackageloaded{tabulary}{\input{tabulary-xetex-bidi.def}}{}
21112 \@ifpackageloaded{tcolorbox}{\input{tcolorbox-xetex-bidi.def}}{}
21113 \@ifpackageloaded{tocstyle}{\input{tocstyle-xetex-bidi.def}}{}
21114 \@ifpackageloaded{tocbibind}{\@ifclassloaded{memoir}}{\input{tocbibind-xetex-bidi.def}}{}
21115 \@ifpackageloaded{tocloft}{\@ifclassloaded{memoir}}{\input{tocloft-xetex-bidi.def}}{}
21116 \@ifdefinitionfileloaded{tc-xetex}{\input{tc-xetex-bidi.def}}{}
21117 \@ifpackageloaded{todonotes}{\input{todonotes-xetex-bidi.def}}{}

```

127 File xltextra-xetex-bidi.def



```

21118 \ProvidesFile{xltextra-xetex-bidi.def}[2010/07/25 v0.1 bidi adaptations for xltextra package for
21119 \let\@XeTeX\XeTeX
21120 \def\XeTeX{\@ensure@LTR{\@XeTeX}}
21121 \let\@XeLaTeX\XeLaTeX
21122 \def\XeLaTeX{\@ensure@LTR{\@XeLaTeX}}

```

128 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		
\# . . . 2889, 2935, 3044, 3052	\@HLTR@LTRfootnotetext 8593, 8609	\@date . . . 5678, 5681, 5684
\% 11384	\@HLTR@mpLTRfootnotetext 8596, 8615	\@end 3148, 3149
\' 11504, 13500, 15400, 15414	\@HRTL@RTLfootnotetext 8594, 8611	\@endpbox . . . 13375, 18384, 18422, 20549
\(. 13601	\@HRTL@mpRTLfootnotetext 8597, 8617	\@if@newlist . . . 10925, 10950, 20880, 20946
\) 13602	\@LTR 15250, 15252, 20317, 20319	\@input 3645, 3662
\, 5061, 11638, 15980, 16023, 19966, 19977, 20357	\@LaTeX . . . 20322, 20323	\@italiccorr 346, 6799, 13480
\- 1721, 11503, 13499, 15399, 15413	\@LaTeXe . . . 20324, 20325	\@line 8855, 8859, 16368, 16377, 16415, 16426, 20501, 20502, 20504, 20505, 20507, 20508
\. 93, 306, 589, 721, 984, 1234, 1720, 6255, 6443, 6755, 8276, 8550, 10603, 12698, 14788, 15548, 15942, 16139, 16342, 16750, 17330, 18013, 18671	\@RTL 15249, 15252, 20316, 20319	\@makecaption 16792, 16871, 16893, 17372, 17451, 17473, 18055, 18134, 18156
\/ 1939	\@TeX 15253, 15254, 20320, 20321	\@makefnmark . . . 16514, 16516, 17063, 17065, 17633, 17634, 17762, 17764
\: 13643, 13702	\@XeLaTeX . . 21121, 21122	\@math 6790
\; 184, 203	\@XeTeX . . . 21119, 21120	\@mix 20160, 20203
\< 18308	\@author 5677, 5680, 5683	\@mod . . . 20161, 20165, 20166, 20169, 20170, 20171, 20174, 20204, 20208, 20209, 20212, 20213, 20214, 20217, 20236
\= 11504, 13500, 15400, 15414	\@bidi@AfterClass 3746, 3763	\@par . . . 13498, 15398, 15412, 15975, 16018, 16497,
\> 18309	\@bidi@AfterPackage 3791, 3806	
\@ 2959	\@bidi@PreventPackageFromLoading . . . 3837, 3839, 3841	
\@@ 18487, 18489	\@bidi@pop 3455, 3458, 3459, 3462, 3464	
\@@@bidi@AfterClass 3747, 3752	\@bidi@popinto 3455, 3458, 3459	
\@@@bidi@AfterPackage 3792, 3796	\@clr . . . 20161, 20166, 20169, 20171, 20172, 20174, 20204, 20209, 20212, 20214, 20215, 20217, 20236	
\@@H@footnotetext 8592, 8607	\@cls 20156, 20199	
\@@H@mpfootnotetext 8595, 8613		



16504, 17046,	12137, 12165,	18828, 18845,
17053, 17619,	12244, 12263,	18862, 18879,
17624, 17745,	12457, 12461,	18896, 18914,
17752, 18596,	12481, 12482,	18933, 18953,
18598, 20428, 20555	13435, 13556,	18988, 19321,
\@protect 2820	14679, 14680,	19782, 19896, 20580
\@startpbox .. 13374,	14681, 16479,	\@MM ... 41, 55, 71, 254,
18384, 18422, 20549	16485, 16798,	268, 283, 7746,
\@title . 5676, 5679, 5682	16799, 16809,	7767, 7814, 7821,
\@tmp 20165,	17028, 17034,	7866, 7873, 8808,
20166, 20171,	17378, 17379,	11193, 11210, 11226
20172, 20174,	17389, 17727,	\@Mi 6790, 13449
20175, 20208,	17733, 18061,	\@Mii . 2150, 4740, 4784,
20209, 20214,	18062, 18072,	4828, 7269, 7278,
20215, 20217,	18453, 18470, 18562	7288, 7443, 7452,
20218, 20236, 20237	\@LTRmarginparfalse	7462, 20734, 20778
\@underline .....	..... 20863, 20865	\@Miii 2152, 4742, 4786,
. 20522, 20524, 20526	\@LTRmarginparreset	4830, 20736, 20780
\@DEBUGfalse 2219	..... 20762, 20769	\@RTLfootnotefalse
\@False 6778, 6780	\@LTRmarginpartrue 20864	... 1664, 11013,
\@LTRbibitemfalse	\@LTRsavemarbox 20749,	11180, 15233,
..... 20371, 20373	20750, 20753, 20756	15238, 20300, 20305
\@LTRbibitemtrue 20372	\@LTRxmpar . 20747, 20748	\@RTLfootnotetrue
\@LTRbidityftesidenote@side	\@LTRympar . 20747, 20752	... 1662, 11013,
... 5177, 5236, 5240	\@M . 6, 92, 105, 211, 235,	11179, 15235,
\@LTRbidityftesidenotemarginparreset	561, 625, 626,	15237, 20302, 20304
..... 4812, 4819	650, 754, 877, 932,	\@RTLbibitemfalse
\@LTRbidityftesidenotesavemarbox	933, 1006, 1126,	..... 20372, 20373
..... 4799,	1127, 1133, 1256,	\@RTLbibitemtrue 20371
4800, 4803, 4806	2002, 2007, 5408,	\@RTLbidityftesidenote@sidenote
\@LTRbidityftesidenotexmpar	6176, 6177, 6183,	... 5206, 5237, 5241
..... 4797, 4798	6297, 6353, 6354,	\@RTLbidityftesidenotemarginparreset
\@LTRbidityftesidenoteympar	6360, 6474, 6524,	..... 4856, 4863
..... 4797, 4802	6719, 6727, 6794,	\@RTLbidityftesidenotesavemarbox
\@LTRfootnotetext .	8243, 8256, 8513,	..... 4843,
..... 64, 81,	8522, 8855, 8859,	4844, 4847, 4850
155, 156, 157, 276,	10569, 10577,	\@RTLbidityftesidenotexmpar
294, 2075, 2197,	10898, 12697,	..... 4841, 4842
5106, 5189, 5196,	12711, 12735,	\@RTLbidityftesidenoteympar
5912, 5923, 6136,	14544, 14556,	..... 4841, 4846
6150, 7748, 7749,	14568, 15338,	\@RTLcolumnfootnotesfalse
8593, 8608, 8609,	15446, 15447,	..... 8735
8663, 8719, 8727,	15471, 15581,	\@RTLcolumnfootnotetrue
8871, 9022, 9166,	15720, 15843,	..... 8734
9317, 9468, 9619,	15896, 15897,	\@RTLfalse 36,
9770, 9921, 10072,	15958, 15959,	66, 87, 249, 278,
10265, 11170,	16313, 16321,	300, 575, 710,
11176, 11220,	18478, 18582,	973, 1223, 1622,
11246, 11304,	18623, 18757,	1628, 1646, 2445,
11329, 11335,	18788, 18811,	6244, 6432, 6741,



6760, 6772, 6785,	11344,	11350,	9675, 9700, 9782,
8265, 8536, 8633,	12136,	12154,	9802, 9827, 9852,
8665, 8680, 8693,	12229,	12264,	9933, 9953, 9978,
8883, 8893, 8928,	12456,	12460,	10003, 10084,
8940, 9034, 9043,	12478,	12479,	10104, 10129,
9076, 9087, 9178,	13436,	13557,	10154, 10239,
9188, 9223, 9235,	14683,	14684,	10250, 10592,
9329, 9339, 9374,	14685,	16480,	11188, 11205,
9386, 9480, 9490,	16489,	16800,	11250, 11278,
9524, 9536, 9631,	16801,	16811,	12692, 12989,
9641, 9675, 9687,	17029,	17038,	13012, 13023,
9782, 9792, 9827,	17380,	17381,	13032, 13492,
9839, 9933, 9943,	17391,	17728,	14297, 14779,
9978, 9990, 10084,	17737,	18063,	15196, 15221,
10094, 10129,	18064,	18074,	15235, 15237,
10141, 10239,	18454, 18471, 18563		15537, 15931,
10250, 10592,	\@RTLmainfalse . 1588,		16125, 16328,
11188, 11221,	1592, 1784, 1788		16728, 17308,
11264, 11278,	\@RTLmaintrue . 1591, 1787		17991, 18657,
12692, 12989,	\@RTLmarginparfalse		20259, 20284,
13012, 13016,	..... 20864, 20865		20302, 20304,
13023, 13032,	\@RTLmarginparreset		20464, 20482,
13489, 14297,	..... 20806, 20813		20860, 20927, 20942
14779, 14949,	\@RTLmarginpartrue 20863	\@RTLxmpar . 20791, 20792	
14997, 15195,	\@RTLsavemarbox 20793,	\@RTLympar . 20791, 20796	
15229, 15233,	20794, 20797, 20800	\@SepMark 19,	
15238, 15287,	\@RTLtabfalse .. 412,	20, 21, 22, 168,	
15537, 15931,	1570, 1634, 20294,	224, 225, 226, 227,	
16125, 16328,	20300, 20305,	344, 353, 549, 550,	
16728, 17308,	20455, 20473, 20560	551, 552, 703, 704,	
17991, 18657,	\@RTLtabtrue	705, 706, 957, 958,	
20258, 20293,	.... 1569, 1632,	959, 960, 1216,	
20300, 20305,	20285, 20302,	1217, 1218, 1219,	
20455, 20473,	20304, 20341,	6270, 6271, 6272,	
20860, 20927, 20942	20348, 20464, 20482	6273, 6274, 6276,	
\@RTLfootnotetext .	\@RTLtrue 36, 50, 87, 249,	6278, 6280, 6447,	
..... 48, 80,	263, 300, 575, 710,	6448, 6449, 6450,	
159, 160, 161, 261,	973, 1223, 1620,	6451, 6453, 6455,	
293, 2076, 2198,	1626, 1644, 2445,	6457, 6698, 6700,	
5124, 5218, 5225,	6244, 6432, 6741,	6702, 6704, 6705,	
5913, 5924, 6137,	6799, 6801, 8265,	6706, 6707, 6708,	
6151, 7769, 7770,	8536, 8633, 8649,	8376, 8377, 8378,	
8594, 8610, 8611,	8680, 8706, 8883,	8379, 8492, 8494,	
8647, 8720, 8728,	8903, 8928, 8953,	8496, 8498, 8499,	
8872, 9023, 9167,	9034, 9052, 9076,	8500, 8501, 8502,	
9318, 9469, 9620,	9099, 9178, 9198,	10695, 10696,	
9771, 9922, 10073,	9223, 9248, 9329,	10697, 10698,	
10266, 11161,	9349, 9374, 9399,	10699, 10701,	
11167, 11204,	9480, 9500, 9524,	10703, 10705,	
11245, 11305,	9549, 9631, 9651,	10865, 10871,	



10983,	10985,	\@Undottedtoclinep 14563	\@algocf@pre@boxruled
10987,	10989,	\@acci 11504,	..... 173
10990,	10991,	13500, 15400, 15414	\@algocf@start 175
10992,	10993,	\@accii 11504,	\@algoinstateskip 187,191
10996,	10998,	13500, 15400, 15414	\@algoskip 176,199
11000,	11002,	\@acciii 11504,	\@ampacol 1438,1446
11003,	11004,	13500, 15400, 15414	\@arabic 168,
11005,	11006,	\@acol 1440,1448,2084,	549,550,551,552,
12748,	12749,	13371, 18368,	577,584,703,704,
12750,	12751,	20350, 20532, 20558	705,706,712,719,
13049,	14184,	\@acolampacol .. 1438,	957,958,959,960,
14186,	14188,	1440, 1446, 1448	975, 982, 1216,
14190,	14192,	\@addamp 1439,1447	1217, 1218, 1219,
14193,	14195,	\@addfield 20869	1225, 1232, 2457,
14196,	14197,	\@addmarginpar ... 20819	6246, 6253, 6270,
14822,	14830,	\@address 2337,	6271, 6272, 6273,
14832,	15552,	7603,7604,7701,7703	6274, 6276, 6278,
15553,	15554,	\@addresscolour 2306,	6280, 6434, 6441,
15555,	15556,	2323, 7602, 7700	6447, 6448, 6449,
15558,	15560,	\@addtofilelist 3645,3661	6450, 6451, 6453,
15562,	15917,	\@addtopreamble ...	6455, 6457, 6698,
15918,	15919,	... 1411,1474,6872	6700, 6702, 6703,
15920,	15921,	\@addtoreset	6704, 6705, 6706,
15923,	15925,	.... 342,10868,	6707, 6708, 6743,
15927,	16112,	14820, 14826, 14828	6750, 8267, 8274,
16114,	16116,	\@addviper 7216	8376, 8377, 8378,
16117,	16118,	\@afterheading	8379, 8492, 8494,
16119,	16120,	. 571,1985,1995,	8496, 8497, 8498,
16121,	16294,	8253, 8261, 13512	8499, 8500, 8501,
16296,	16298,	\@afterindentfalse	8502, 8538, 8545,
16300,	16301,	.. 1985,1995,13511	10594, 10601,
16302,	16303,	\@afterindenttrue .	10695, 10696,
16304,	16702,	.. 650,877,1133,	10697, 10698,
16703,	16705,	5407, 6183, 6360,	10699, 10701,
16707,	16709,	14543, 14555,	10703, 10705,
17250,	17253,	14567, 15471,	10983, 10985,
17255,	17259,	15843, 18756,	10987, 10988,
17261,	17263,	18787, 18810,	10989, 10990,
17265,	17269,	18827, 18844,	10991, 10992,
17271,	17277,	18861, 18878,	10993, 10996,
17279,	17285,	18895, 18913,	10998, 11000,
17287,	17949,	18932, 18952,	11001, 11002,
17951,	17954,	18987, 19320,	11003, 11004,
17956,	17958,	19775, 19895, 20579	11005, 11006,
17960,	17963,	\@algocf@finish ... 190	13049, 13051,
17967,	17971,	\@algocf@post@boxed 172	14184, 14186,
18731,	18975,	\@algocf@post@boxruled	14188, 14190,
20368, 20370, 21018		..... 174	14192, 14195,
\@True ... 6773,6779,6811		\@algocf@pre@boxed 171	14196, 14197,
\@Undottedtocline 14551			15539, 15546,



15552, 15553,	\@arstrut 397,	975, 976, 1225,
15554, 15555,	13394, 18383, 20548	1226, 6246, 6247,
15556, 15558,	\@arstrutbox . . . 390,	6434, 6435, 6743,
15560, 15562,	13382, 13439,	6744, 8267, 8268,
15917, 15918,	18376, 18417,	8538, 8539, 10594,
15919, 15920,	18421, 18425, 20541	10595, 12694,
15921, 15923,	\@author 431,	14781, 15539,
15925, 15927,	445, 481, 502, 765,	15540, 15933,
15933, 15940,	767, 785, 830, 849,	15934, 16127,
16112, 16114,	1017, 1019, 1037,	16128, 16330,
16116, 16117,	1082, 1101, 1267,	16331, 16731,
16118, 16119,	1269, 1287, 1332,	16733, 17311,
16120, 16121,	1352, 1363, 1884,	17313, 17994,
16127, 16134,	5609, 5611, 5680,	17996, 18659, 18660
16294, 16296,	6308, 6310, 6328,	\@bibsetup 14781
16298, 16299,	6485, 6487, 6505,	\@bibtitlestyle . . .
16300, 16301,	6580, 6594, 6630,	. . . . . 84, 297, 12689
16302, 16303,	6651, 8303, 8315,	\@bidi@AfterClass .
16304, 16330,	8349, 8368, 8398,	. . . . . 3747,
16337, 16703,	8412, 8448, 8469,	3768, 3773, 3780
16705, 16707,	10622, 10634,	\@bidi@AfterPackage
16709, 16731,	10668, 10687,	. . . . . 3792,
16747, 17257,	14153, 15592,	3811, 3815, 3822
17259, 17261,	15594, 15612,	\@bidi@EqualStringX
17263, 17265,	15657, 15676,	. . . 3250, 3251, 3252
17273, 17281,	15731, 15733,	\@bidi@PreventPackageFromLoading
17289, 17311,	15753, 15800,	. . . 3832, 3833, 3835
17327, 17952,	15822, 15833,	\@bidi@UnPreventPackageFromLoading
17954, 17956,	15989, 16003,	. . . 3924, 3925, 3928
17958, 17960,	16044, 16065,	\@bidi@after@Hy@hyperfootnotes
17964, 17968,	16176, 16190,	8602, 8732, 8880,
17972, 17994,	16226, 16247,	9031, 9175, 9326,
18010, 18659, 18666	16571, 16634,	9477, 9628, 9779,
\@argdef 2780	16685, 17120,	9930, 10081, 10274
\@array 387, 408, 1373,	17183, 17234,	\@bidi@append@to@cslist
1374, 18405, 20538	17819, 17882, 17933	. . . 3397, 3401, 3407
\@arrayacol 20558	\@auxout 1682,	\@bidi@append@to@list
\@arrayclassiv . . . 20559	1686, 6083, 20624	. . . . . 3401,
\@arrayclassz	\@badmath . . 10830, 10844	3403, 3405, 3408, 3415
. 1438, 18409, 20558	\@begin@tempboxa . .	\@bidi@before@Hy@hyperfootnotes
\@arraycr 407, 13380, 20560	. . . . . 11647,	8588, 8725, 8869,
\@arrayleft 400	11743, 11750, 20428	9020, 9164, 9315,
\@arrayparboxrestore	\@begin@dv . 10896, 20920	9466, 9617, 9768,
. 13438, 15395, 15409	\@begin@parpenalty .	9919, 10070, 10263
\@arrayright 409	. . . . . 1998,	\@bidi@copy@stacktop
\@arrayrule 1393, 1394,	2007, 10833, 10847	. . . . . 3461, 3464
1395, 1431, 1432, 1433	\@bib@break	\@bidi@copyins@ 1603,
\@arstdepth . . . . .	. 16723, 17303, 17986	1604, 1605, 1606,
. 18402, 18407, 18425	\@biblabel . . 89, 302,	1607, 1799, 1800,
\@arstheight 18407, 18425	577, 578, 712, 713,	1801, 1802, 1803,



10944, 10946,	\@bidi@prepend@to@cslist	\@biditytffloat@caption@font
10947, 15262,	... 3399, 3447, 3449	4251, 4252, 4306,
15264, 15265,	\@bidi@removefromreset	4503, 4674, 4680, 4693
20934, 20936, 20937	... 2607, 2608, 2610	\@biditytffloat@caption@justification
\@bidi@emptytoks ..	\@bidi@replacefilewithext	... 4193, 4309, 4503
... 2481, 2486, 2510	... 3709, 3713, 3716	\@biditytffloat@caption@vertical@offset
\@bidi@envbody	\@bidi@saveprimitive	... 4340, 4341,
... 2480, 2482,	... 2468	4349, 4413, 4414, 4441
2484, 2485, 2486,	\@bidi@tabular@RTLcases	\@biditytffloat@checkoddpages
2506, 2508, 2509, 2510	. 20339, 20341, 20348	... 4268, 4365
\@bidi@fi 3331,	\@bidi@todonotes@align	\@biditytffloat@figure@box
3332, 3333, 3334,	... 19942,	... 4336,
3338, 3339, 3343,	19943, 19975,	4395, 4413, 4414, 4436
3344, 3348, 3349,	20016, 20019,	\@biditytffloat@float@contents@width
3354, 3355, 3359, 3360	20022, 20025,	... 4357,
\@bidi@ifnxtc	20050, 20055, 20056	4393, 4394, 4396
... 3298, 3301, 3302	\@bidi@todonotes@figposition	\@biditytffloat@float@debug
\@bidi@info 1509, 1533,	... 19957	... 4326, 4332,
1535, 1741, 1765, 1767	\@bidi@todonotes@figposition@right	... 4335, 4367,
\@bidi@inslogo@ ...	... 19955	4368, 4371, 4373,
... 1607, 1695,	\@bidi@todonotes@textdirection	4374, 4451, 4458,
1697, 1803, 1812, 1832	. 19944, 19948,	4465, 4466, 4469, 4470
\@bidi@list@minipage@parbox@not@nobt	... 20055, 20056	\@biditytffloat@float@debug@info
... 11293, 20425	\@bidi@todonotes@textdirection@RTL	... 4325, 4327,
\@bidi@list@minipage@parbox@true	... 19950	4328, 4329, 4426, 4433
... 11294, 20426	\@bidi@todonotes@textdirection@RTL	\@biditytffloat@float@fullwidth
\@bidi@logo@ .....	... 19947	... 4413, 4461
... 1607, 1615,	\@bidi@unreplacefilewithext	\@biditytffloat@float@textwidth
1697, 1803, 1811, 1812	... 3718, 3724, 3727	... 4414, 4443
\@bidi@logo@hb@xt@	\@bidi@w@w 3380	\@biditytffloat@fps
... 1608,	\@bidi@ww 3374	... 4355, 4370
1615, 1804, 1811	\@bidi@declaredcolor	\@biditytffloat@fullwidth
\@bidi@lst@makecaption	... 6924,	... 4285,
... 12986,	6931, 20196, 20225	4291, 4292, 4293, 4393
13002, 13003,	\@biditytffloat@L@R@sidenote@norm	\@biditytffloat@justification
13034, 13035,	... 4972,	... 4253
13036, 13040, 13042	5051, 5171, 5200,	\@biditytffloat@justification@autodetect
\@bidi@mdf@RTL@true 13488	5229, 5251, 5260, 5269	... 4193, 4323
\@bidi@patch@AfterPackage	\@biditytffloat@L@R@sidenote@norm	\@biditytffloat@label
... 4117, 4120	... 4991,	... 4352, 4379
\@bidi@pdfcreator .	5052, 5172, 5201,	\@biditytffloat@margin@float@box
... 1582,	5230, 5252, 5261, 5270	... 4301, 4304, 4315
1730, 1813, 1823	\@biditytffloat@caption	\@biditytffloat@margin@par
\@bidi@pdf@mark@false	... 4345, 4378	... 4223, 4310
... 1704, 1830	\@biditytffloat@caption@box	\@biditytffloat@margin@font
\@bidi@pdf@mark@true	4337, 4402, 4413,	... 4250, 4251
... 1702, 1829	4414, 4437, 4672, 4677	\@biditytffloat@orig@caption
\@bidi@pdf@producer	\@biditytffloat@caption@fill	... 4376, 4404, 4434
... 1585,	... 4286,	\@biditytffloat@orig@endfloat
1731, 1816, 1824	4295, 4296, 4677	... 4339, 4417, 4668



\@biditytfloat@orig@float	\@biditytfloat@orig@float	\@biditytfloat@orig@float
... 4338, 4391, 4667	... 4878,	... 4923, 4930
\@biditytfloat@orig@label	4887, 4959, 4997, 5025	\@biditytfloat@orig@label
... 4377,	\@biditytfloat@orig@label	\@biditytfloat@orig@label
4385, 4405, 4435	... 4892, 5026	\@biditytfloat@orig@label
\@biditytfloat@overhang	\@biditytfloat@overhang	\@biditytfloat@overhang
4284, 4288, 4289,	... 5012, 5014,	4912, 4915, 4964,
4487, 4488, 4527, 4528	5015, 5017, 5022,	4966, 4983, 4985,
\@biditytfloat@pkgname	5031, 5150, 5179,	5002, 5004, 5034, 5036
... 4168, 4169, 4171	5208, 5247, 5256, 5265	\@biditytfloat@pkgname
\@biditytfloat@stored@caption	\@biditytfloat@stored@caption	\@biditytfloat@stored@caption
... 4343,	5045, 5149, 5178,	... 4755,
4350, 4404, 4439	5207, 5246, 5255, 5264	4756, 4759, 4762
\@biditytfloat@stored@label	\@biditytfloat@stored@label	\@biditytfloat@stored@label
... 4344, 4353,	... 4890,	... 4753, 4754
4405, 4421, 4423, 4440	4891, 4892, 4893	\@biditytfloat@stored@label
\@biditytfloat@stored@shortcaption	\@biditytfloat@stored@shortcaption	\@biditytfloat@stored@shortcaption
... 4342,	... 4894,	... 4753, 4758
4347, 4348, 4404, 4438	5027, 5094, 5112,	\@biditytfloat@stored@shortcaption
\@biditytfloat@generalstructure@reset@par	5130, 5248, 5257, 5266	\@biditytfloat@generalstructure@reset@par
... 5453, 5459	\@biditytfloat@generalstructure@reset@par	\@biditytfloat@generalstructure@reset@par
\@biditytfloat@heading@newlinetospace	... 4869,	\@biditytfloat@heading@newlinetospace
... 4509, 4518	4872, 4875, 4878	\@biditytfloat@heading@newlinetospace
\@biditytfloat@heading@newlinetospace@i	\@biditytfloat@heading@newlinetospace@i	\@biditytfloat@heading@newlinetospace@i
... 4510, 4512	... 4875, 4884, 5248	... 6924, 6925,
\@biditytfloat@heading@orig@ocr	\@biditytfloat@heading@orig@ocr	\@biditytfloat@heading@orig@ocr
... 4517, 4521	... 4891,	20196, 20197, 20236
\@biditytfloat@sidenote@LTR@citation@font	5248, 5257, 5266	\@biditytfloat@sidenote@LTR@citation@font
... 4879, 4888, 4978	\@biditytfloat@sidenote@LTR@citation@font	\@biditytfloat@sidenote@LTR@citation@font
\@biditytfloat@sidenote@LTR@margin@font	... 4953,	\@biditytfloat@sidenote@LTR@margin@font
... 4870,	5050, 5170, 5199,	2149, 4739, 4783,
4873, 4876, 4879	5228, 5250, 5259, 5268	4827, 20733, 20777
\@biditytfloat@sidenote@LTR@margin@font	\@biditytfloat@sidenote@LTR@margin@font	\@biditytfloat@sidenote@LTR@margin@font
... 4876, 4885, 5257	5019, 5169, 5198,	\@biditytfloat@sidenote@LTR@margin@font
\@biditytfloat@sidenote@LTR@sidenote@font	5227, 5249, 5258, 5267	\@biditytfloat@sidenote@LTR@sidenote@font
... 4873, 4882	\@biditytfloat@sidenote@LTR@sidenote@font	\@biditytfloat@sidenote@LTR@sidenote@font
\@biditytfloat@sidenote@RTL@citation@font	... 5148, 5235, 5239	\@biditytfloat@sidenote@RTL@citation@font
... 4880, 4889	\@biditytfloat@sidenote@RTL@citation@font	\@biditytfloat@sidenote@RTL@citation@font
\@biditytfloat@sidenote@RTL@margin@font	... 5044	\@biditytfloat@sidenote@RTL@margin@font
... 4871,	\@biditytfloat@sidenote@RTL@margin@font	\@biditytfloat@sidenote@RTL@margin@font
4874, 4877, 4880	... 4872,	\@biditytfloat@sidenote@RTL@margin@font
\@biditytfloat@sidenote@RTL@margin@font	4881, 5057, 5058, 5061	\@biditytfloat@sidenote@RTL@margin@font
... 4877, 4886, 5266	... 4890, 5057, 5058	\@biditytfloat@sidenote@RTL@margin@font
\@biditytfloat@sidenote@RTL@sidenote@font	\@biditytfloat@sidenote@RTL@sidenote@font	\@biditytfloat@sidenote@RTL@sidenote@font
... 4874, 4883	... 5145,	\@biditytfloat@sidenote@RTL@sidenote@font
\@biditytfloat@sidenote@add@citation	5146, 5152, 5154,	\@biditytfloat@sidenote@add@citation
... 5013, 5046	5160, 5167, 5181,	\@biditytfloat@sidenote@add@citation
\@biditytfloat@sidenote@check@multiple@sidenotes	5196,	\@biditytfloat@sidenote@check@multiple@sidenotes
... 5071, 5079	5210, 5212, 5218, 5225	\@biditytfloat@sidenote@check@multiple@sidenotes



<code>\@centercr</code> 5481, 15346, 15359, 15372, 18575, 18604, 20491	<code>\@classx</code> . 1408, 1467, 6868 <code>\@classz</code> 1408, 1467, 1501, 1502, 2085, 6868, 13372, 18369, 18409, 20351, 20533, 20558	<code>\@colourtrue</code> 2248 <code>\@colroom</code> 7282, 7305, 7308, 7310, 7311, 7480, 7483, 7485, 7486, 7781, 7838, 13464, 13473
<code>\@cftasnum</code> . . . 18761, 18792, 18815, 18832, 18849, 18866, 18883, 18900, 18918, 18937, 18957, 18992	<code>\@cleartopmattertags</code> 129, 12771 <code>\@cliptoboxdim</code> . . . 18536 <code>\@clsextension</code> 3716, 3727, 3743, 3753, 3762, 3765, 3774	<code>\@combinedblfloats</code> 7137, 7196, 10783, 10819, 10900, 11566, 11618, 14384, 14481, 20673, 20716
<code>\@cftasnumb</code> . . . 18762, 18793, 18816, 18833, 18850, 18867, 18884, 18901, 18919, 18938, 18958, 18993	<code>\@clubpenalty</code> 587, 6753, 8548, 16137, 16340, 18669	<code>\@combinefloats</code> . . 10466 <code>\@compactenum@</code> 5463 <code>\@cons</code> 20819, 20820 <code>\@contcshortstyle</code> 14227 <code>\@contcstyle</code> 14232, 14238, 14243
<code>\@cftbsnum</code> . . . 18760, 18791, 18814, 18831, 18848, 18865, 18882, 18899, 18917, 18936, 18956, 18991	<code>\@colht</code> 7293, 7294, 7304, 7305, 7312, 7327, 7361, 7364, 7386, 7387, 7456, 7468, 7469, 7479, 7480, 7487, 7504, 7508, 10471, 10919, 13464, 13465, 14320, 14323, 14325, 14327, 14332, 14333, 14334, 14353, 14354, 14355, 14359, 14420, 14423, 14425, 14427, 14432, 14433, 14434, 14453, 14454, 14455, 14459, 20947	<code>\@contcwidth</code> 14221, 14222 <code>\@contdelim</code> 14215, 14226, 14230, 14237, 14242 <code>\@contfield</code> 6100, 6115, 6147 <code>\@contfinal</code> 14215, 14227, 14233, 14239, 14243 <code>\@contfmark</code> . 14214, 14217 <code>\@contfnote</code> . 14213, 14216 <code>\@contindw</code> 14238 <code>\@contnfont</code> 14215, 14226, 14230, 14237, 14242 <code>\@contpost</code> 14247 <code>\@contpre</code> 14225, 14231, 14236, 14241 <code>\@conttfnt</code> 14215, 14227, 14233, 14239, 14243
<code>\@cftdopartfalse</code> . 18734 <code>\@cftdoparttrue</code> 18737, 18741	<code>\@colourfalse</code> 2249 <code>\@colourgreenfalse</code> 7521, 7619 <code>\@colourgreentru</code> 7522, 7620 <code>\@colourgreyfalse</code> 7525, 7623 <code>\@colourgreytrue</code> 7526, 7624 <code>\@colourorangefalse</code> 7519, 7617 <code>\@colourorangertrue</code> 7520, 7618 <code>\@colouredfalse</code> 7523, 7621 <code>\@colouredtrue</code> 7524, 7622	<code>\@curfield</code> 6099, 6114, 6134, 6148, 6158, 20869 <code>\@curline</code> 6097, 6112, 20869, 20871 <code>\@currbox</code> . 2157, 2188, 2192, 4704, 4707, 4748, 4751, 4756, 4760, 4792, 4795, 4800, 4804, 4836, 4839, 4844, 4848,
<code>\@cftasnumb</code> . . . 18762, 18793, 18816, 18833, 18850, 18867, 18884, 18901, 18919, 18938, 18958, 18993	<code>\@chapterlistsgap@off</code> 14814 <code>\@chapterlistsgap@on</code> 14821, 14829	
<code>\@chclass</code> . . 355, 367, 378, 1380, 1392, 1405, 1425, 1430, 18506, 18522, 18533, 20561, 20566	<code>\@checkend</code> 2499, 2523, 4002, 4003	
<code>\@chnum</code> . 356, 363, 374, 1381, 1388, 1401, 1411, 1427, 1428, 1429, 1442, 1450, 1476, 6874, 18507, 18514, 18529, 20563, 20564, 20565	<code>\@circlefnt</code> 10724 <code>\@classiv</code> 2086, 13372, 18370, 20352, 20534, 20559	



20742, 20745,	11256, 11270, 11284	\@dblfloatplacement
20750, 20754,	\@currentlabelname	.... 7141,7200,
20786, 20789,	..... 12224,	10784, 10823,
20794, 20798,	12239, 12254,	10907, 11570,
20820, 20829, 20861	12313, 12351,	11622, 14388,
\@currentHlabel ...	12384, 12415, 12446	14485, 20677, 20720
. 12222, 12237, 12252	\@currenvir 2485, 2488,	\@declaredcolor 6909,
\@currentHref	2489, 2509, 2512,	6910, 20153, 20176
.. 12223, 12238,	2513, 2540, 20447	\@dedication
12253, 12312,	\@currenvline 20448	.. 16591, 16593,
12350, 12383,	\@currlist 20819	16644, 16692,
12414, 12445,	\@curtabmar . 20868, 20871	16694, 17140,
12667, 12678, 12680	\@cvtheme 2329, 2332	17142, 17193,
\@currentlabel	\@cvthemeoptions ..	17241, 17243,
.. 43, 57, 73, 256,	..... 2330, 2332	17839, 17841,
270, 285, 5096,	\@date .. 434, 446, 482,	17892, 17940, 17942
5114, 5132, 8639,	505, 773, 775, 787,	\@dedicatory 333
8655, 8671, 8684,	832, 852, 1025,	\@defaultskiptotal 202
8697, 8710, 8887,	1027, 1039, 1084,	\@definitionfileextension
8897, 8907, 8933,	1104, 1275, 1277,	..... 2554, 2557
8946, 8958, 8985,	1289, 1334, 1355,	\@depth ... 392, 13384,
8998, 9038, 9047,	1364, 1885, 5627,	18349, 18378,
9056, 9081, 9093,	5681, 6316, 6318,	18418, 20543, 20858
9104, 9130, 9142,	6330, 6493, 6495,	\@dgroup 6772
9182, 9192, 9202,	6507, 6583, 6595,	\@dischypn ... 11503,
9228, 9241, 9253,	6631, 6654, 8306,	13499, 15399, 15413
9280, 9293, 9333,	8316, 8350, 8371,	\@displaypagenumbersfalse
9343, 9353, 9379,	8401, 8413, 8449,	..... 2428
9392, 9404, 9431,	8472, 8557, 8562,	\@displaypagenumberstrue
9444, 9484, 9494,	10625, 10635,	..... 2427
9504, 9530, 9543,	10669, 10690,	\@dmath 6760, 6789
9555, 9582, 9595,	12780, 12785,	\@docolbox 10963
9635, 9645, 9655,	14154, 15600,	\@dodynamicthefoot 10897
9681, 9694, 9706,	15602, 15614,	\@dodynamicthehead 10897
9733, 9746, 9786,	15659, 15679,	\@dofilelist
9796, 9806, 9832,	15739, 15741,	... 4013, 4014, 4016
9845, 9857, 9884,	15755, 15802,	\@dotsep 19793,
9897, 9937, 9947,	15825, 15834,	19794, 19902, 20586
9957, 9983, 9996,	15992, 16004,	\@dottedtocline ...
10008, 10035,	16045, 16067,	.. 19908, 19909,
10048, 10088,	16179, 16191,	19911, 19929, 20575
10098, 10108,	16227, 16250,	\@dseries 6785
10134, 10147,	16575, 16635,	\@eha 2476, 18979
10159, 10186,	16689, 17124,	\@ehc 2579,
10199, 10293,	17184, 17238,	2581, 2587, 2589,
10305, 10317,	17705, 17706,	2595, 2597, 2603,
10343, 10357,	17709, 17714,	2605, 2796, 3586,
10371, 10411,	17823, 17883, 17937	12955, 12962,
10425, 11195,	\@datefield 17645	13451, 14526, 14532
11212, 11228,	\@dblarg 14279	\@ehd 14273



\@eightcol@footgroupv@r	3902, 3910, 3929,	15612,	15613,
..... 9775	3932, 3943, 3947,	15614,	15656,
\@eightcolLTRfootfmt	3957, 3963, 3964,	15657,	15658,
... 9799, 9820, 9848	3965, 3978, 3990,	15659,	15752,
\@eightcolLTRfootnotetext	3994, 4061, 4072,	15753,	15754,
..... 9770, 9792	4955, 4974, 4993,	15755,	15799,
\@eightcolRTLfootfmt	5014, 5021, 5609,	15800,	15801,
... 9809, 9823, 9860	5676, 5677, 5678,	15802,	15939,
\@eightcolRTLfootnotetext	6252, 6327, 6328,	16002,	16003,
..... 9771, 9802	6329, 6330, 6440,	16004,	16005,
\@eightcolfootfmt .	6504, 6505, 6506,	16043,	16044,
... 9789, 9817, 9835	6507, 6593, 6594,	16045,	16046,
\@eightcolfootnotetext	6595, 6596, 6629,	16133,	16189,
..... 9769, 9782	6630, 6631, 6632,	16190,	16191,
\@elt 2609, 2612,	6749, 6775, 7105,	16192,	16225,
4592, 4593, 4594,	7168, 7808, 7860,	16226,	16227,
4595, 4596, 4597,	8273, 8314, 8315,	16228,	16336,
4598, 4599, 4600,	8316, 8317, 8348,	16496,	16549,
4601, 4602, 4603,	8349, 8350, 8351,	16554,	16561,
4633, 4634, 4635,	8411, 8412, 8413,	16567,	16591,
4636, 4637, 4638,	8414, 8447, 8448,	16633,	16634,
4639, 4640, 4641,	8449, 8450, 8544,	16635,	16636,
4642, 4643, 4644,	8555, 8571, 8575,	16637,	16638,
4645, 4646, 4647,	10289, 10301,	16639,	16640,
4648, 4649, 4650,	10313, 10338,	16641,	16642,
6811, 7747, 7768,	10352, 10366,	16643,	16644,
7774, 7809, 7811,	10465, 10600,	16662,	16666,
7813, 7819, 7831,	10633, 10634,	16674,	16680,
7861, 7863, 7865,	10635, 10636,	16692,	16716,
7871, 18437, 18439	10667, 10668,	16746,	16771,
\@email .. 2341, 7609, 7707	10669, 10670,	16772,	17045,
\@emathdisplay . 188, 204	10763, 10799,	17098,	17103,
\@empty .. 86, 115, 134,	11340, 11355,	17110,	17116,
136, 299, 407, 444,	11545, 11593,	17140,	17182,
445, 446, 447, 480,	11631, 11632,	17183,	17184,
481, 482, 483, 583,	11633, 11634,	17185,	17186,
718, 784, 785, 786,	11635, 12224,	17187,	17188,
787, 829, 830, 831,	12239, 12254,	17189,	17190,
832, 981, 1036,	12313, 12351,	17191,	17192,
1037, 1038, 1039,	12384, 12415,	17193,	17211,
1081, 1082, 1083,	12446, 12691,	17215,	17223,
1084, 1231, 1286,	12757, 12778,	17229,	17241,
1287, 1288, 1289,	13007, 13013,	17295,	17326,
1331, 1332, 1333,	13036, 13040,	17351,	17352,
1334, 1697, 1812,	13042, 13398,	17618,	17646,
1883, 1884, 1885,	14151, 14152,	17647,	17648,
1886, 2144, 2456,	14153, 14154,	17649,	17650,
2465, 2497, 2521,	14313, 14413,	17651,	17652,
3416, 3829, 3842,	14808, 15304,	17653,	17657,
3843, 3849, 3872,	15545, 15611,	17663,	17669,



17675, 17681,	\@ensure@LTR . . 15244,	8703, 8716, 11200,
17687, 17693,	15246, 15254,	11217, 11233,
17699, 17705,	20311, 20313,	11260, 11274, 11288
17714, 17744,	20321, 20323,	\@firststampfalse 1440, 1448
17797, 17802,	20325, 21120, 21122	\@firstcolfirstmark
17809, 17815,	\@ensure@RL . 15245, 20312	..... 7104,
17839, 17881,	\@ensure@RTL . . 15243,	7105, 7109, 7167,
17882, 17883,	15245, 20310, 20312	7168, 7172, 10762,
17884, 17885,	\@ensure@dir . . 15247,	10763, 10767,
17886, 17887,	15248, 20314, 20315	10798, 10799,
17888, 17889,	\@ensure@maindir . .	10803, 11544,
17890, 17891,	..... 15248, 20315	11545, 11549,
17892, 17910,	\@enumctr 5464, 5465	11592, 11593,
17914, 17922,	\@eqnum	11597, 14312,
17928, 17940,	. 10855, 12774, 20966	14313, 14317,
17978, 18009,	\@evenfoot	14412, 14413,
18034, 18035,	. 1847, 10890, 20899	14417, 20648,
18307, 18424,	\@evenhead . 10889, 20899	20649, 20653,
18472, 18665,	\@expandtwoargs . . . 3948	20695, 20696, 20700
18965, 18967,	\@extrafootnotefeaturesfalse	\@firstcoltopmark .
20156, 20159,	..... 1676	..... 7102, 7110,
20199, 20202,	\@extrafootnotefeaturestrue	7165, 7173, 10760,
20339, 20551,	..... 1674	10768, 10796,
20560, 20649,	\@extrainfo	10804, 11542,
20696, 20906,	. . . 2342, 7610, 7708	11550, 11590,
20907, 20909, 20910	\@extratitle	11598, 14310,
\@emptycol 7297,	. . 16549, 16550,	14318, 14410,
7300, 7316, 7319,	16638, 16662,	14418, 20646,
7472, 7475, 7491, 7494	16663, 17098,	20654, 20693, 20701
\@emptytoks 6774	17099, 17187,	\@firstcolumnfalse
\@end@tempboxa 11654,	17211, 17212,	7095, 7158, 7512,
11748, 11765, 20441	17797, 17798,	10754, 10790,
\@endalgoln 184	17886, 17910, 17911	10914, 11533,
\@endfloatbox 2209	\@familyname	11581, 14303,
\@endmodernpoem 6110, 6130	2274, 2276, 2277,	14403, 20639, 20686
\@endparenv 6014,	2335, 7584, 7674, 7695	\@firstcolumntrue .
6127, 14855, 14875	\@familynamecolour	7113, 7176, 7466,
\@endparpenalty 2002,	..... 2304, 2321	10770, 10807,
2011, 10834, 10848	\@fax 2340, 7608, 7706	10878, 11554,
\@endpbox	\@ff@do@allframes .	11602, 14362,
1418, 1419, 1460,	..... 10899, 10904	14462, 20657, 20704
1484, 1485, 1486,	\@ff@fbox 10972	\@firstdetailselementfalse
6882, 6883, 6884,	\@ff@setoffset . . . 10969	..... 7689
13369, 13375,	\@ff@background . . . 10959	\@firstdetailselementtrue
18384, 18422, 20549	\@filebordercolor .	..... 7686
\@endpfalse 20450	..... 12525, 12527	\@firstfooterelementfalse
\@endtraditionalpoem	\@filecolor 12543	..... 7605, 7606,
..... 5994, 6066	\@filef@und . . . 3645, 3662	7607, 7608, 7609, 7610
\@ensure@LR . 15246, 20313	\@finalstrut . . . 8644,	\@firstfooterelementtrue
	8660, 8676, 8690,	..... 7590



\@firstname	4839, 20745, 20789	13555, 14675,
2274, 2276, 2277,	\@flushglue 5896,	14676, 14677,
2334, 7584, 7674, 7695	5897, 13505,	16478, 16481,
\@firstnamecolour .	15406, 16101,	16796, 16797,
. 2303, 2320	19323, 19327,	16807, 17027,
\@firstofone . . . 3103,	19331, 19377, 20491	17030, 17376,
3110, 3116, 3130,	\@fnsymbol . 456, 748,	17377, 17387,
3136, 3144, 3150,	807, 1000, 1059,	17726, 17729,
4115, 12649,	1250, 1309, 1871,	18059, 18060,
12650, 12651,	6291, 6468, 6605,	18070, 18452,
12652, 14277,	8326, 8423, 10645,	18469, 18559, 18561
16871, 17451, 18134	15575, 15634,	\@footstartv@r 8798
\@firstoftwo . . . 1539,	15714, 15775,	\@for 3870,
1545, 1551, 2618,	15971, 16014,	3931, 3944, 3966,
2626, 2630, 2638,	16201, 16546,	3970, 4956, 4961,
2642, 2650, 2656,	16610, 17095,	4975, 4980, 4994,
2660, 2673, 2681,	17159, 17794, 17858	4999, 5022, 5031, 7073
2687, 2691, 2699,	\@footgroupv@r	\@fourcol@footgroupv@r
2705, 2708, 2711,	8798, 8848, 8876,	. . . . . 9171
2725, 2732, 2905,	9027, 9171, 9322,	\@fourcolLTRfootfmt
2923, 2929, 2953,	9473, 9624, 9775,	. . . 9195, 9216, 9244
2980, 3010, 3070,	9926, 10077, 10270	\@fourcolLTRfootnotetext
3080, 3653, 14789	\@footnote 5558	. . . . . 9166, 9188
\@fivecol@footgroupv@r	\@footnotemark . 2117,	\@fourcolRTLfootfmt
. 9322	2125, 2133, 5067,	. . . 9205, 9219, 9256
\@fivecolLTRfootfmt	5160, 5167, 5189,	\@fourcolRTLfootnotetext
. . . 9346, 9367, 9395	5196, 5218, 5225,	. . . . . 9167, 9198
\@fivecolLTRfootnotetext	6048, 6055, 6062,	\@fourcolfootfmt . .
. 9317, 9339	11161, 11167,	. . . 9185, 9213, 9231
\@fivecolRTLfootfmt	11170, 11176,	\@fourcolfootnotetext
. . . 9356, 9370, 9407	12265, 12454,	. . . . . 9165, 9178
\@fivecolRTLfootnotetext	12458, 12472, 12473	\@fps 2138,
. 9318, 9349	\@footnotetext . . 34,	2139, 2141, 2144, 2161
\@fivecolfootfmt . .	79, 151, 152, 153,	\@fpsadddefault 2142, 2145
. . . 9336, 9364, 9382	247, 292, 2074,	\@freelist
\@fivecolfootnotetext	2196, 5088, 5160,	2157, 4592, 4633,
. 9316, 9329	5167, 5911, 5922,	4748, 4749, 4792,
\@float 4338, 4667	6135, 6149, 7727,	4793, 4836, 4837,
\@floatboxreset . . . 2207	7728, 8592, 8606,	10464, 20742,
\@floatpenalty . 2150,	8607, 8631, 8718,	20743, 20786,
2152, 2155, 4740,	8726, 8870, 9021,	20787, 20819, 20820
4742, 4746, 4750,	9165, 9316, 9467,	\@fs@capt 4681, 4694, 4702
4784, 4786, 4790,	9618, 9769, 9920,	\@fs@cfont 4674,
4794, 4828, 4830,	10071, 10264,	4680, 4690, 4693,
4834, 4838, 20734,	11187, 11244,	4701, 10859, 10860
20736, 20740,	11303, 12135,	\@fs@iftopcapt
20744, 20778,	12143, 12214,	. . . 4685, 4698, 4711
20780, 20784, 20788	12262, 12455,	\@fs@mid . 4684, 4697, 4709
\@fltovf	12459, 12475,	\@fs@post 4683, 4696, 4710
2190, 4751, 4795,	12476, 13434,	\@fs@pre . 4682, 4695, 4703



\@g@tnextcol 10876	15485, 15501,	\@ifl@aded 2556, 2557, 2558
\@getcirc 10720	15508, 15518,	\@ifnextchar . . . 163,
\@gnewline . . . 15348,	15857, 15873,	408, 2022, 2052,
15361, 15374, 15385	15880, 15890,	2067, 2773, 3746,
\@gobble . . 2054, 2496,	16073, 16087,	3747, 3791, 3792,
2520, 2542, 2547,	16097, 16257,	3836, 4753, 4797,
3033, 3034, 3035,	16272, 16282,	4841, 6909, 6924,
3036, 3037, 3105,	18747, 18782,	11159, 11168,
3118, 3122, 3164,	19171, 19191, 19279	11327, 11342,
3178, 3190, 3204,	\@hintcolour . . 2311, 2327	11720, 12462,
3859, 3994, 4171,	\@holdpg . . 7227, 7233,	12486, 14687,
5731, 5796, 10933,	7240, 7251, 7261,	14859, 14879,
10934, 10935,	7361, 7362, 7364,	20153, 20196,
14274, 16797,	7367, 7371, 7376,	20364, 20747, 20791
16799, 16801,	7381, 7385, 7393,	\@ifpackagelater . .
17377, 17379,	7405, 7418, 7426, 7434	. . 4155, 4160, 11030
17381, 18060,	\@hyper@launch . . . 12548	\@ifpackageloaded .
18062, 18064,	\@idxitem 102, 107, 232,	1457, 2966, 3819,
20160, 20203,	237, 606, 621, 870,	3879, 4114, 4132,
20916, 20917, 20918	1122, 5522, 5529,	4154, 4159, 4660,
\@gobbletwo 2567, 2568,	6172, 6349, 6560,	4665, 4718, 8178,
2571, 2572, 12822	12708, 12713,	8179, 8852, 10237,
\@gtempa 2749, 2750	15442, 15697,	12259, 12279,
\@halignto 396,	16157, 18727, 20976	12357, 12656,
411, 18382, 18420,	\@ifclasslater 4157, 4162	13029, 13154,
20339, 20547, 20560	\@ifclassloaded . . .	13411, 14253,
\@hangfrom . . . 16824,	. . . . . 3777, 4156,	16879, 17459,
16836, 16838,	4161, 4191, 5571,	18142, 18651,
17404, 17416,	5573, 6562, 8733,	20340, 20965,
17418, 18087,	10981, 10994,	20978, 20991,
18099, 18101, 20515	20979, 20980,	21001, 21005,
\@hboxRconstructfalse	20981, 20982,	21009, 21013,
. 15212, 20275	20983, 20984,	21014, 21015,
\@hboxRconstructtrue	20985, 20986,	21016, 21023,
407, 15202, 18389,	20987, 20988,	21024, 21025,
18428, 20265, 20556	20989, 20990,	21026, 21027,
\@height 391, 1498, 6896,	20991, 20992,	21028, 21029,
11484, 13383,	20993, 20994,	21030, 21031,
13439, 13525,	20995, 20996,	21032, 21033,
16524, 16531,	20997, 20998,	21034, 21035,
17073, 17080,	20999, 21000,	21036, 21037,
17772, 17779,	21001, 21002,	21038, 21039,
18349, 18377,	21003, 21004,	21040, 21041,
18418, 20542, 20858	21031, 21114, 21115	21042, 21043,
\@highpenalty . . 6197,	\@ifdefinable . . 2737,	21044, 21045,
6213, 6220, 6230,	2740, 2743, 2752,	21046, 21047,
6374, 6390, 6397,	2783, 2798, 11084	21048, 21049,
6407, 6661, 6676,	\@ifdefinitionfileloaded	21050, 21051,
6686, 8479, 10533,	. . . . . 2557, 21116	21052, 21053,
10548, 10558,	\@ifempty . . 7, 212, 12736	21054, 21055,



21056,	21057,	19223,	19224,	7470,	7488,	20834								
21058,	21059,	19452,	19475,	\@latexbug	.....	20820							
21060,	21061,	19503,	19563,	\@leftcolumn	...	7096,								
21062,	21063,	19612,	19629,	19659	7122,	7159,	7181,							
21064,	21065,	\@ifundefinedmodel	20186,	20220	7334,	7362,	7368,						
21066,	21069,	\@ifxempty	.....	20246	7377,	10755,							
21070,	21071,	\@ignoretrue	.....	6796	10776,	10791,							
21072,	21095,	\@iiiminipage	....	11290	10812,	11534,							
21096,	21097,	\@iiiparbox	.....	11611,	14304,								
21098,	21099,	..	8835,	11321,	20422	14363,	14376,							
21100,	21101,	\@indextitlestyle	..	14404,	14463,									
21102,	21103,	....	100,	230,	12706	14472,	20640,						
21104,	21105,	\@inlabelfalse	....	6763	20666,	20687,	20709						
21106,	21107,	\@insertfalse	..	7218,	7326	\@let@token	...	2533,	2536					
21108,	21109,	\@inserttrue	..	7291,	7465	\@lettrine	12800						
21110,	21111,	\@iprintcites	....	15340	\@listI	.....	4208					
21112,	21113,	\@itemfudge	..	20868,	20870	\@listdepth	.....						
21114,	21115,	21117	\@itemlabel	20385	..	11143,	11306,						
\@ifpackagewith	...	7050,	12941,	12944,	18676,	11508,	11512,							
12944,	18676,	\@ixpt	.....	5422	\@keywords	.....	334					
21017,	21020,	\@kludgeins	10468	\@komalongtablefalse	..	16879,	17459,	18142					
21021,	21022,	..	16879,	17459,	18142	\@lastchclass	..	356,						
21073,	21083,	21089	357,	358,	359,	361,	1381,	1382,	1383,					
\@ifstar	..	2890,	3745,	1384,	1386,	1425,	1426,	1438,	1446,					
3790,	3832,	3924,	1426,	1438,	1446,	18507,	18508,							
4510,	8182,	11723	18509,	18510,	18512,	20561,	20562							
\@iftagsloaded	....	..	2556,	21006,	21007	\@lastvipertrue	7302,					
..	2556,	21006,	21007	7321,	7477,	7496	\@latex@error						
\@iftexfileloaded	..	2558,	21067,	21068	....	2475,	3853,						
..	2558,	21067,	21068	14273,	14526,	14532	\@latex@warning	...						
\@ifundefined	340,	341,	2431,	723,	986,	1236,						
..	340,	341,	2431,	2577,	2580,	2585,	2461,	6257,	6445,					
2577,	2580,	2585,	2588,	2593,	2596,	2601,	2604,	3734,	6757,	8278,	8552,			
2588,	2593,	2596,	2601,	2604,	3734,	3738,	3888,	3981,	10605,	12700,				
2601,	2604,	3734,	3738,	3888,	3981,	4902,	5385,	5393,	15550,	15944,				
4902,	5385,	5393,	5508,	5510,	5515,	5605,	5622,	6911,	16141,	16344,				
5508,	5510,	5515,	5605,	5622,	6911,	6918,	6926,	6932,	16754,	16761,				
5605,	5622,	6911,	6918,	6926,	6932,	10862,	11077,	12659,	17334,	17341,				
6918,	6926,	6932,	10862,	11077,	12659,	12659,	12660,	12965,	18017,	18024,	18673			
10862,	11077,	12659,	12659,	12660,	12965,	12965,	12976,	13039,	\@latex@warning@no@line	7295,	7313,		
12659,	12660,	12965,	12976,	13039,	13041,	13046,	14968,	18966,	7295,	7313,	7470,	7488,	20834
12965,	12976,	13039,	13041,	13046,	14968,	18966,	18970,	19046,	7295,	7313,	7470,	7488,	20834
13039,	13041,	13046,	14968,	18966,	18970,	19046,	19068,	19069,	7295,	7313,	7470,	7488,	20834
13046,	14968,	18966,	18970,	19046,	19068,	19069,	19117,	19118,	7295,	7313,	7470,	7488,	20834
18966,	18970,	19046,	19068,	19069,	19117,	19118,	19201,							
19069,	19117,	19118,	19201,											



<code>\@makechapterhead</code> .	326, 330, 463, 465,	20843, 20845,
. 311, 6514,	470, 479, 489,	20846, 20847,
6709, 8503, 10561,	814, 816, 821,	20856, 20860, 20861
15331, 16305, 18692	828, 838, 1066,	<code>\@mathmargin</code> . . . 8134,
<code>\@makecol</code> 10524,	1068, 1073, 1080,	8141, 8149, 8156
10525, 13459, 13471	1090, 1316, 1318,	<code>\@mathsemicolon</code> 184, 203
<code>\@makefnmark</code> . . . 457,	1323, 1330, 1340,	<code>\@maxdepth</code> 8796, 10480,
808, 1310, 1872,	1876, 1882, 6612,	10493, 10512, 10523
5063, 5074, 6606,	6614, 6619, 6628,	<code>\@memtempa</code> . . . 14210,
7732, 7753, 8327,	6638, 8333, 8335,	14212, 14226,
8424, 10646,	8340, 8347, 8357,	14233, 14237, 14242
12723, 14158,	8430, 8432, 8437,	<code>\@menubordercolor</code> .
15635, 15776,	8446, 8456, 10652,	. . . . . 12619, 12621
15972, 16015,	10654, 10659,	<code>\@menucolor</code> 12630
16202, 16547,	10666, 10676,	<code>\@midlist</code> . . 10464, 10465
16548, 16611,	12762, 14163,	<code>\@minipagefalse</code> . . .
16612, 17096,	14165, 14172,	. . . . . 2211, 4770,
17097, 17160,	15641, 15643,	4779, 4814, 4823,
17161, 17795,	15648, 15655,	4858, 4867, 8832,
17796, 17859, 17860	15665, 15782,	11318, 12998,
<code>\@makefntext</code> 45,	15784, 15789,	14266, 16855,
59, 75, 258, 272,	15798, 15808,	17435, 18118,
287, 458, 745, 810,	16026, 16028,	20764, 20773,
997, 1060, 1247,	16033, 16042,	20808, 20817, 20957
1312, 1873, 5061,	16052, 16208,	<code>\@minipagerestore</code> 11307
5100, 5118, 5136,	16210, 16215,	<code>\@minipagetrue</code>
6288, 6465, 6607,	16224, 16234,	. . . . . 4778, 4822,
8328, 8425, 8642,	16615, 16617,	4866, 20772, 20816
8658, 8674, 8688,	16622, 16632,	<code>\@minus</code> 2378, 2464, 4204,
8701, 8714, 10647,	16657, 17164,	4206, 4213, 4215,
11199, 11216,	17166, 17171,	4217, 4218, 5423,
11232, 11259,	17181, 17206,	5425, 5427, 5428,
11273, 11287,	17863, 17865,	11422, 11460,
11636, 14160,	17870, 17880, 17905	14785, 16978,
15572, 15637,	<code>\@maketitle@hook</code> . .	16988, 16998,
15711, 15778,	. . . . . 118, 12760	17008, 17018,
15974, 16017,	<code>\@makewincaption</code> . 15059	17567, 17577,
16203, 16494,	<code>\@marbox</code> 4749,	17587, 17597,
17043, 17617, 17742	4751, 4755, 4759,	17607, 18250,
<code>\@makeother</code> 2889,	4760, 4793, 4795,	18260, 18270,
2935, 3044, 3052	4799, 4803, 4804,	18280, 18290, 18314
<code>\@makeschapterhead</code>	4837, 4839, 4843,	<code>\@mkboth</code> 574,
6168, 6345, 6534,	4847, 4848, 20743,	602, 618, 709, 867,
6555, 6723, 8518,	20745, 20749,	972, 1119, 1222,
10573, 15438,	20753, 20754,	6169, 6243, 6346,
15693, 16152,	20787, 20789,	6431, 6556, 6740,
16317, 18698, 18703	20793, 20797,	8264, 8535, 10591,
<code>\@makespecialcolbox</code>	20798, 20819,	15439, 15536,
. 10469	20829, 20832,	15694, 15930,
<code>\@maketitle</code> 120,	20840, 20842,	16124, 16153, 16327



\@mklab	20386	5193, 5216, 5222,	11276, 11303,
\@mkpream	395, 13388,	6025, 6028, 6031,	12143, 12178,
18380, 18412, 20545		6045, 6052, 6059,	12181, 12266,
\@mobile	2338, 7606, 7704	11159, 11164,	13555, 18559, 18561
\@modernpoem	6086, 6130	11168, 11173,	\@mpfourcol@footgroupv@r
\@mpLTRfootnotetext		11302, 11332,	. . . . . 9177
8596, 8614, 8615,		11347, 12140,	\@mpfourcolLTRfootnotetext
8692, 8722, 8730,		12151, 12162,	. . . . . 9173, 9234
8878, 9029, 9173,		12362, 12393,	\@mpfourcolRTLfootnotetext
9324, 9475, 9626,		12424, 12487,	. . . . . 9174, 9247
9777, 9928, 10079,		13552, 18494, 18501	\@mpfourcolfootnotetext
10272, 11262,		\@mpfootins . . . . .	. . . . . 9172, 9222
11304, 12165,		8680, 8681, 8693, 8694,	\@mplistdepth 11143, 11306
12180, 12203,		8706, 8707, 8816,	\@mpninecol@footgroupv@r
12267, 13556, 18562		8825, 8826, 8829,	. . . . . 9932
\@mpRTLfootnotetext		11250, 11251,	\@mpninecolLTRfootnotetext
8597, 8616, 8617,		11264, 11265,	. . . . . 9928, 9989
8705, 8723, 8731,		11278, 11279,	\@mpninecolRTLfootnotetext
8879, 9030, 9174,		11312, 11313,	. . . . . 9929, 10002
9325, 9476, 9627,		11316, 13541, 13546	\@mpninecolfootnotetext
9778, 9929, 10080,		\@mpfootinsv@r . . . . .	. . . . . 9927, 9977
10273, 11248,		8815, 8849, 8928, 8929,	\@mppara@footgroupv@r
11305, 12154,		8940, 8941, 8953,	. . . . . 10276
12179, 12192,		8954, 9076, 9077,	\@mpparaLTRfootnotetext
12268, 13557, 18563		9087, 9088, 9099,	. . . . . 10272, 10350
\@mparbottom		9100, 9223, 9224,	\@mpparaRTLfootnotetext
. 20830, 20838,		9235, 9236, 9248,	. . . . . 10273, 10364
20839, 20840, 20841		9249, 9374, 9375,	\@mpparafootnotetext
\@mpargs 8835, 11296, 11321		9386, 9387, 9399,	. . . . . 10271, 10336
\@mparswitchfalse	4187	9400, 9525, 9526,	\@mpsevendcol@footgroupv@r
\@mparswitchtrue	4182	9537, 9538, 9550,	. . . . . 9630
\@mpeightcol@footgroupv@r		9551, 9676, 9677,	\@mpsevendcolLTRfootnotetext
. 9781		9688, 9689, 9701,	. . . . . 9626, 9687
\@mpeightcolLTRfootnotetext		9702, 9827, 9828,	\@mpsevendcolRTLfootnotetext
. 9777, 9838		9839, 9840, 9852,	. . . . . 9627, 9700
\@mpeightcolRTLfootnotetext		9853, 9978, 9979,	\@mpsevendcolfootnotetext
. 9778, 9851		9990, 9991, 10003,	. . . . . 9625, 9675
\@mpeightcolfootnotetext		10004, 10129,	\@mpsixcol@footgroupv@r
. 9776, 9826		10130, 10141,	. . . . . 9479
\@mpfivecol@footgroupv@r		10142, 10154,	\@mpsixcolLTRfootnotetext
. 9328		10155, 10337,	. . . . . 9475, 9536
\@mpfivecolLTRfootnotetext		10340, 10351,	\@mpsixcolRTLfootnotetext
. 9324, 9385		10354, 10365, 10368	. . . . . 9476, 9549
\@mpfivecolRTLfootnotetext		\@mpfootnotetext	\@mpsixcolfootnotetext
. 9325, 9398		. . . . . 8595, 8612,	. . . . . 9474, 9524
\@mpfivecolfootnotetext		8613, 8679, 8721,	\@mptencol@footgroupv@r
. 9323, 9373		8729, 8877, 9028,	. . . . . 10083
\@mpfn 2092, 2095, 2098,		9172, 9323, 9474,	\@mptencolLTRfootnotetext
2114, 2122, 2130,		9625, 9776, 9927,	. . . . . 10079, 10140
5158, 5164, 5187,		10078, 10271,	



\@mptencolRTLfootnotetext	19029,	19047,	19594,	19614,
..... 10080, 10153	19048,	19049,	19617,	19621,
\@mptencolfootnotetext	19050,	19051,	19661, 19664, 19668	
..... 10078, 10128	19052,	19053,	\@nameuse . 3735, 6081,	
\@mptthreecol@footgroupv@r	19054,	19055,	8064, 8114, 8117,	
..... 9033	19070,	19071,	8163, 8972, 8974,	
\@mptthreecolLTRfootnotetext	19072,	19073,	8975, 8976, 8981,	
..... 9029, 9086	19075,	19076,	8983, 8986, 8988,	
\@mptthreecolRTLfootnotetext	19078,	19081,	8993, 8994, 8996,	
..... 9030, 9098	19084,	19092,	8999, 9001, 9006,	
\@mptthreecolfootnotetext	19093,	19095,	9007, 9011, 9012,	
..... 9028, 9075	19098,	19101,	9016, 9017, 9117,	
\@mptwocol@footgroupv@r	19114,	19119,	9119, 9120, 9121,	
..... 8882	19120,	19121,	9126, 9128, 9131,	
\@mptwocolLTRfootnotetext	19123,	19124,	9133, 9137, 9138,	
..... 8878, 8939	19126,	19129,	9140, 9143, 9145,	
\@mptwocolRTLfootnotetext	19132,	19140,	9150, 9151, 9155,	
..... 8879, 8952	19141,	19143,	9156, 9160, 9161,	
\@mptwocolfootnotetext	19146,	19149,	9267, 9269, 9270,	
..... 8877, 8927	19161,	19202,	9271, 9276, 9278,	
\@namedef . 3738, 3889,	19203,	19204,	9281, 9283, 9288,	
6083, 8837, 8868,	19205,	19206,	9289, 9291, 9294,	
8975, 8976, 9004,	19207,	19208,	9296, 9301, 9302,	
9009, 9014, 9019,	19209,	19210,	9306, 9307, 9311,	
9120, 9121, 9153,	19225,	19226,	9312, 9418, 9420,	
9158, 9163, 9270,	19227,	19228,	9421, 9422, 9427,	
9271, 9299, 9304,	19230,	19231,	9429, 9432, 9434,	
9309, 9314, 9421,	19233,	19236,	9439, 9440, 9442,	
9422, 9450, 9455,	19239,	19247,	9445, 9447, 9452,	
9460, 9465, 9572,	19248,	19250,	9453, 9457, 9458,	
9573, 9601, 9606,	19253,	19256,	9462, 9463, 9569,	
9611, 9616, 9723,	19269,	19453,	9571, 9572, 9573,	
9724, 9752, 9757,	19454,	19455,	9578, 9580, 9583,	
9762, 9767, 9874,	19456,	19457,	9585, 9590, 9591,	
9875, 9903, 9908,	19458,	19459,	9593, 9596, 9598,	
9913, 9918, 10025,	19460,	19461,	9603, 9604, 9608,	
10026, 10054,	19500,	19504,	9609, 9613, 9614,	
10059, 10064,	19505,	19506,	9720, 9722, 9723,	
10069, 10176,	19507,	19509,	9724, 9729, 9731,	
10177, 10205,	19510,	19512,	9734, 9736, 9741,	
10210, 10215,	19515,	19518,	9742, 9744, 9747,	
10262, 10389,	19526,	19527,	9749, 9754, 9755,	
10390, 10391,	19529,	19532,	9759, 9760, 9764,	
10439, 10448,	19535,	19560,	9765, 9871, 9873,	
10456, 13479,	19564,	19565,	9874, 9875, 9880,	
18981, 19020,	19566,	19568,	9882, 9885, 9887,	
19021, 19022,	19569,	19571,	9892, 9893, 9895,	
19023, 19024,	19574,	19577,	9898, 9900, 9905,	
19025, 19026,	19585,	19586,	9906, 9910, 9911,	
19027, 19028,	19588,	19591,	9915, 9916, 10022,	



10024,	10025,	19316,	19319,	20459,	20460,
10026,	10031,	19336,	19337,	20461,	20466,
10033,	10036,	19339,	19340,	20468,	20469,
10038,	10043,	19350,	19352,	20470,	20475,
10044,	10046,	19354,	19355,	20477,	20478,
10049,	10051,	19357,	19359,	20479,	20484,
10056,	10057,	19360,	19369,	20486,	20487,
10061,	10062,	19371,	19375,	20488,	20564,
10066,	10067,	19376,	19380,	20566,	20609, 20820
10173,	10175,	19384,	19386,	\@newlistfalse	
10176,	10177,	19387,	19447,	. . . . . 10926, 20881	
10182,	10184,	19480,	19487,	\@next 2157,	
10187,	10189,	19492,	19493,	4748, 4749, 4792,	
10194,	10195,	19500,	19553,	4793, 4836, 4837,	
10197,	10200,	19560,	19631,	20742, 20743,	
10202,	10207,	20188, 20222, 20890		20786, 20787, 20819	
10208,	10212,	\@ne 137, 142,		\@nextchar 362,	
10213,	10217,	356, 365, 368, 462,		364, 365, 366,	
10218,	10386,	813, 1065, 1315,		368, 369, 370, 371,	
10388,	10389,	1381, 1390, 1393,		372, 375, 376, 377,	
10390,	10391,	1394, 1395, 1428,		1387, 1389, 1390,	
10396,	10407,	1431, 1432, 1433,		1391, 1393, 1394,	
10409,	10412,	1717, 1722, 1723,		1395, 1396, 1397,	
10415,	10420,	2167, 3316, 3467,		1398, 1399, 1402,	
10421,	10423,	3538, 3599, 4096,		1403, 1404, 1416,	
10426,	10429,	4105, 6611, 7061,		1418, 1419, 1484,	
10436,	10437,	8332, 8429, 10651,		1485, 1486, 6882,	
10440,	10445,	11249, 11263,		6883, 6884, 18513,	
10449,	10453,	11277, 11522,		18515, 18516,	
10461,	10882,	12495, 12496,		18517, 18518,	
17252,	17268,	12501, 12902,		18519, 18520,	
17276,	17284,	12953, 12960,		18521, 18523,	
18710,	18982,	12969, 12980,		18524, 18525,	
18983,	18984,	13390, 14162,		18526, 18527,	
18987,	18990,	14239, 14502,		18530, 18531, 18532	
18995,	18996,	14858, 14878,		\@nil 1469,	
19001,	19005,	15640, 15781,		1470, 1472, 1473,	
19006,	19008,	15978, 16021,		6871, 7775, 7832,	
19009,	19011,	16025, 16207,		12662, 12671,	
19012,	19014,	16500, 16614,		12673, 12685, 18625	
19015,	19017,	17049, 17163,		\@ninecol@footgroupv@r	
19018,	19025,	17622, 17748,		. . . . . 9926	
19030,	19031,	17862, 18442,		\@ninecolLTRfootfmt	
19114,	19161,	18446, 18507,		. . . 9950, 9971, 9999	
19165,	19166,	18516, 18523,		\@ninecolLTRfootnotetext	
19178,	19185,	18822, 19165,		. . . . . 9921, 9943	
19186,	19269,	19166, 19273,		\@ninecolRTLfootfmt	
19273,	19274,	19274, 19447,		. . 9960, 9974, 10011	
19293,	19308,	20102, 20379,		\@ninecolRTLfootnotetext	
19311,	19313,	20420, 20457,		. . . . . 9922, 9953	



\@ninecolfootfmt ..	17097, 17160,	20644, 20658,
... 9940, 9968, 9986	17161, 17795,	20670, 20687,
\@ninecolfootnotetext	17796, 17859, 17860	20690, 20691,
..... 9920, 9933	\@onefilewithoptions	20705, 20715, 20933
\@nmbrlistfalse .. 20387	... 3685, 3686, 3693	\@outputdblcol 10873,
\@nobreakfalse . 523,	\@onelevel@sanitize 2139	20728, 20729, 20730
675, 919, 1158,	\@onlypreamble	\@outputpage ... 7139,
6207, 6384, 6671,	... 3908, 3918, 3922	7143, 7198, 7202,
8488, 10543,	\@openbib@code	10783, 10786,
15495, 15867,	..... 581, 716,	10821, 10825,
16082, 16267,	979, 1229, 2454,	10901, 10905,
18769, 18773, 19301	2465, 6250, 6438,	10910, 10921,
\@nobreaktrue .. 522,	6747, 8271, 8542,	11568, 11572,
674, 918, 1157,	10598, 15543,	11620, 11624,
6206, 6383, 6670,	15937, 16131,	13460, 13472,
8487, 10542,	16334, 16736,	14386, 14391,
15494, 15866,	17316, 17999, 18663	14483, 14488,
16081, 16266,	\@otarlinesep 18402, 18408	14916, 14917,
18768, 18772, 19300	\@outerparskip 6011, 6124	20675, 20679,
\@nocnterr 341	\@outputbox 7096,	20718, 20722, 20876
\@nocounterr 340	7099, 7100, 7114,	\@ovbtrue 10709
\@nodocument 2136	7126, 7131, 7133,	\@ovdx 10722, 10730
\@noitemerr 95,	7159, 7162, 7163,	\@ovdy 10723, 10731
308, 590, 722,	7177, 7187, 7190,	\@ovhorz ... 10728, 10729
985, 1235, 2461,	7192, 8795, 8797,	\@ovltrue 10709
6256, 6444, 6756,	10471, 10473,	\@ovri 10721
8277, 8551, 10604,	10474, 10479,	\@ovro 10721, 10730, 10731
12700, 14795,	10492, 10494,	\@ovrtrue 10709
15549, 15943,	10505, 10515,	\@ovttrue 10709
16140, 16343,	10755, 10758,	\@ovvert ... 10726, 10727
16753, 16760,	10771, 10780,	\@ovxx 10711,
17333, 17340,	10791, 10794,	10712, 10715,
18016, 18023, 18672	10808, 10818,	10722, 10727,
\@nonlatinfalse 1565,	10899, 10904,	10728, 10732, 10733
1638, 12987, 13031	10943, 11534,	\@ovyy .. 10713, 10714,
\@nonlatintrue . 1566,	11539, 11540,	10715, 10723, 10729
1640, 12987, 13031	11555, 11565,	\@pagedp ... 20848, 20858
\@normalcr 13508	11582, 11587,	\@pageht 7219,
\@notprerr ... 3105, 3118	11588, 11603,	7328, 20831, 20838
\@nx 124,	11615, 14304,	\@par 19390
125, 344, 12766, 12767	14307, 14308,	\@para@footgroupv@r
\@nxtcol 10874, 10876, 10917	14338, 14363,	..... 10270
\@oddfoot 1842, 10887,	14366, 14368,	\@paraLTRfootfmt ..
10894, 20893, 20910	14380, 14404,	. 10309, 10328, 10361
\@oddhead 10886,	14407, 14408,	\@paraLTRfootnotetext
10893, 20893, 20909	14438, 14463,	..... 10265, 10300
\@oldmakefnmark 16547,	14466, 14468,	\@paraRTLfootfmt ..
16548, 16611,	14478, 14927,	. 10321, 10332, 10375
16612, 17096,	14930, 14939,	\@paraRTLfootnotetext
	20640, 20643,	..... 10266, 10312



\@parafootRTLfalse 8630	\@photowidth ... 2343,	17214,	17239,
\@parafootRTLtrue . 8629	2344, 7582, 7678	17358,	17363,
\@parafootfmt	\@pkgextension	17516,	17535,
. 10297, 10324, 10347	3713, 3724, 3788,	17567,	17568,
\@parafootnotetext	3797, 3805, 3808, 3816	17577,	17578,
. 10264, 10288	\@plus 24, 103, 233, 513,	17587,	17588,
\@parboxrestore . . .	530, 605, 620, 649,	17597,	17607,
. . 42, 56, 72, 255,	652, 665, 683, 690,	17770,	17777,
269, 284, 2206,	869, 876, 879, 892,	17801,	17824,
4499, 4767, 4811,	909, 927, 1121,	17842,	17913,
4855, 6801, 8683,	1132, 1135, 1148,	17938,	18041,
8696, 8709, 8811,	1166, 1174, 2378,	18046,	18199,
8932, 8944, 8957,	2464, 4204, 4205,	18218,	18250,
8997, 9080, 9091,	4206, 4213, 4214,	18251,	18260,
9103, 9141, 9227,	4215, 4217, 4218,	18261,	18270,
9239, 9252, 9292,	5423, 5424, 5425,	18271,	18280,
9378, 9390, 9403,	5427, 5428, 5494,	18290,	18313,
9443, 9529, 9541,	6171, 6182, 6185,	18576,	18605,
9554, 9594, 9680,	6198, 6214, 6221,	18726,	19001,
9692, 9705, 9745,	6348, 6359, 6362,	19169,	19172,
9831, 9843, 9856,	6375, 6391, 6398,	19176,	19277,
9896, 9982, 9994,	6559, 6662, 6677,	19280,	19284,
10007, 10047,	8211, 8225, 8480,	19317,	19614,
10133, 10145,	10326, 10330,	19617,	19621,
10158, 10198,	10334, 10435,	19709, 19893, 20577	
10342, 10356,	10534, 10549,	\@pnumwidth . . . 13, 15,	
10370, 10424,	11422, 11460,	218, 220, 516, 517,	
10443, 10926,	12709, 12729,	519, 533, 534, 538,	
11194, 11211,	14553, 14565,	668, 669, 671, 693,	
11227, 11255,	14785, 15441,	694, 698, 895, 896,	
11269, 11283,	15470, 15473,	900, 912, 913, 915,	
11301, 14287,	15486, 15502,	1151, 1152, 1154,	
14501, 20428,	15509, 15696,	1177, 1178, 1182,	
20761, 20805, 20882	15842, 15845,	6201, 6202, 6204,	
\@parboxto . 20431, 20438	15858, 15874,	6224, 6225, 6229,	
\@parmoderr	15881, 16074,	6378, 6379, 6381,	
2155, 4745, 4789,	16088, 16156,	6401, 6402, 6406,	
4833, 20739, 20783	16258, 16273,	6665, 6666, 6668,	
\@part 553, 8235	16522, 16529,	6680, 6681, 6685,	
\@pboxswfalse 11292, 20424	16553, 16576,	6946, 6951, 6952,	
\@pboxswtrue 20436	16594, 16665,	8214, 8215, 8219,	
\@pdfm@mark	16690, 16778,	8228, 8229, 8231,	
. . 12503, 12519,	16783, 16936,	8482, 8483, 8485,	
12553, 12584, 12613	16955, 16978,	10537, 10538,	
\@pdfremotestartview	16979, 16988,	10540, 10552,	
. 12534	16989, 16998,	10553, 10557,	
\@phone . . 2339, 7607, 7705	16999, 17008,	12742, 12744,	
\@photo 2344,	17018, 17071,	14573, 15489,	
7580, 7582, 7711, 7713	17078, 17102,	15490, 15492,	
	17125, 17143,	15512, 15513,	



15517, 15861,	.... 9963, 9969,	17649, 17650,
15862, 15864,	9972, 9975, 10055	17651, 17652, 17653
15884, 15885,	\@preamsevenfmt 9661,	\@regtocline ... 646,
15889, 16076,	9667, 9670, 9673, 9753	684, 701, 873,
16077, 16079,	\@preamsixfmt .. 9510,	903, 928, 1129,
16091, 16092,	9516, 9519, 9522, 9602	1167, 1185, 6179,
16096, 16261,	\@preamtenfmt	6215, 6233, 6356,
16262, 16264,	.. 10114, 10120,	6392, 6410, 15467,
16276, 16277,	10123, 10126, 10206	15503, 15521,
16281, 18632,	\@preamthreelfmt 9061,	15839, 15875, 15893
18641, 18643,	9067, 9070, 9073, 9149	\@rememsize . 18412, 18415
19031, 19180,	\@preamtwofmt .. 8913,	\@removefromreset .
19181, 19189,	8919, 8922, 8925, 9005	..... 14804, 14806
19288, 19289,	\@printcites 15342	\@reqcolroom
19295, 19687,	\@pstrickserr 15296	.... 7219, 7220,
19800, 19905, 20589	\@ptsize 2242,	7221, 7222, 7282,
\@preamble 396,	2243, 2244, 2245, 2252	7327, 7328, 7329,
397, 407, 409,	\@publisher ... 5586, 5639	7330, 7331, 7332, 7456
1441, 1449, 13394,	\@publishers	\@resetactivechars
18381, 18383,	.. 16577, 16641,	..... 10924, 20879
18390, 18420,	16691, 17126,	\@resetdyn@mics .. 10912
18421, 18429,	17190, 17240,	\@resetst@tics ... 10911
20546, 20548, 20557	17825, 17889, 17939	\@restonecolfalse .
\@preameightfmt 9812,	\@quote 2345,	... 98, 228, 595,
9818, 9821, 9824, 9904	7586, 7588, 7715, 7717	611, 860, 1112,
\@preamerr	\@quotebox 15341	6162, 6339, 6549,
. 378, 1405, 1435,	\@quotecolour	12704, 15432,
18533, 20555, 20568	... 2307, 2324, 2434	15687, 16146, 18684
\@preamfivefmt . 9359,	\@r@m@size 18415	\@restonecoltrue ..
9365, 9368, 9371, 9451	\@raggedtwoe@everyselectfont	... 98, 228, 597,
\@preamfntext .....	..... 15355,	613, 862, 1114,
.... 8637, 8653,	15368, 15381, 15392	6164, 6341, 6551,
8669, 8806, 8886,	\@raggedtwoe@gnewline	12704, 15434,
8896, 8906, 8984,	. 15348, 15361, 15374	15689, 16148, 18686
9037, 9046, 9055,	\@raggedtwoe@raggedrightbox@setname .. 2277, 2333	\@revlabeltrue . 746,
9129, 9181, 9191,	..... 15394, 15423	998, 1248, 6289,
9201, 9279, 9332,	\@raggedtwoe@samed@gnewline	6466, 15573, 15712
9342, 9352, 9430,	..... 15385	\@rightcolumn . 14330,
9483, 9493, 9503,	\@raggedtwoe@samedcr	14335, 14336,
9581, 9634, 9644,	..... 15345,	14345, 14346,
9654, 9732, 9785,	15358, 15371, 15384	14354, 14358,
9795, 9805, 9883,	\@raggedtwoe@spaceskipfalse	14364, 14430,
9936, 9946, 9956,	..... 15391	14435, 14436,
10034, 10087,	\@raggedtwoe@spaceskiptrue	14445, 14446,
10097, 10107,	. 15354, 15367, 15380	14454, 14458, 14464
10185, 10292,	\@rc@ifdefinable ..	\@rightskip
10304, 10316, 10410	..... 2752, 2798	.. 13504, 15350,
\@preamfourfmt . 9208,	\@reffalse 17645	15351, 15363,
9214, 9217, 9220, 9300	\@reftrue 17646,	15364, 15376,
\@preamninefmt	17647, 17648,	



15377, 15387, 15388, 15405, 20491	7171, 7197, 10764, 10766, 10783, 10800, 10802, 10820, 11546, 11548, 11567, 11594, 11596, 11619, 14314, 14316, 14385, 14414, 14416, 14482, 20650, 20652, 20674, 20697, 20699, 20717	\@sixcolfootfmt 9487, 9515, 9533
\@rjfieldfalse ... 20866	\@setminipage .. 4501, 11308, 11516, 14289	\@sixcolfootnotetext 9467, 9480
\@runbordercolor 12559, 12561	\@setpar 15975, 16018, 16497, 16504, 17046, 17053, 17619, 17624, 17745, 17752	\@skip@bove . 18406, 18408
\@runcolor 12575	\@settab 6091	\@spaces 18444, 18485, 18490
\@s@@size 18415	\@sevenscol@footgroupv@r 9624	\@spart 8254
\@s@bidi@AfterClass 3745, 3754, 3766, 3775	\@sevenscolLTRfootfmt ... 9648, 9669, 9697	\@specialpagefalse 10881, 20890
\@s@bidi@AfterPackage 3790, 3798, 3809, 3817	\@sevenscolLTRfootnotetext 9619, 9641	\@specialstyle 10882, 20890
\@sarray 18374	\@sevenscolRTLfootfmt ... 9658, 9672, 9709	\@stabarray 18370
\@savemarbox 20860	\@sevenscolRTLfootnotetext 9620, 9651	\@stabular 18366
\@secondoftwo .. 1541, 1547, 1553, 2620, 2624, 2632, 2636, 2644, 2648, 2654, 2662, 2675, 2684, 2693, 2702, 2708, 2711, 2722, 2727, 2734, 2896, 2906, 2907, 2908, 2909, 2915, 2924, 2930, 2954, 2982, 3010, 3059, 3071, 3072, 3081, 3650, 3778, 3820	\@sharp 403, 1443, 1444, 1445, 1451, 1452, 1453, 12662, 12668, 13386, 18386, 18421, 18427, 20552	\@star@or@long . 2747, 2768, 2792, 2803
\@secpenalty .. 5, 210, 512, 529, 664, 682, 689, 891, 908, 926, 1147, 1165, 1173, 8210, 8224, 12734, 18617, 18749, 18804, 19168, 19175, 19276, 19283	\@sixcol@footgroupv@r 9473	\@startdblcolumn 7142, 7144, 7201, 7203, 10784, 10786, 10824, 10825, 10908, 10910, 11571, 11573, 11623, 11625, 14389, 14392, 14486, 14489, 20678, 20680, 20721, 20723
\@sectiontitlecolour 2308, 2325	\@sixcolLTRfootfmt ... 9497, 9518, 9546	\@startfield 6133
\@seesize .. 18412, 18415	\@sixcolLTRfootnotetext 9468, 9490	\@startpbox 1418, 1419, 1484, 1485, 1486, 6882, 6883, 6884, 13373, 13374, 13380, 18384, 18422, 20549
\@setcol 10918	\@sixcolRTLfootfmt ... 9507, 9521, 9558	\@startsection 23, 12728
\@setcolbox . 10879, 10915	\@sixcolRTLfootnotetext 9469, 9500	\@starttoc ... 5389, 5397
\@setcopyright 112, 12754		\@stopfield 6098, 6113, 6117, 6145, 20866
\@setfontsize 4203, 4212, 5422, 5432, 5433, 5434, 5435, 5436, 5437, 5438		\@stopline .. 6117, 20866
\@setfpsbit 2171, 2174, 2177		\@strip 14498
\@setmarks 7106, 7108, 7138, 7169,		\@subclass 334
		\@subject 16561, 16562, 16640, 16674, 16675, 17110, 17111, 17189, 17223, 17224, 17809, 17810, 17888, 17922, 17923
		\@subsectioncolour 2310, 2326



\@subtitle	1303, 2469, 2470,	11759, 11761,
.. 16567, 16637,	2473, 2576, 2577,	11764, 14811,
16680, 17116,	2580, 2582, 2584,	14812, 14818,
17186, 17229,	2585, 2588, 2590,	14819, 14824, 14825
17815, 17885, 17928	2592, 2593, 2596,	\@tempboxa 4751,
\@tabacol 2084, 13371,	2598, 2600, 2601,	4795, 4839, 7242,
18368, 20350, 20532	2604, 2606, 10710,	7266, 7275, 7334,
\@tabarray . 384, 408,	11685, 11686,	7378, 7419, 7440,
412, 2086, 13358,	11687, 11688,	7449, 7798, 7799,
13360, 20345,	11725, 11728,	7800, 7801, 7803,
20352, 20534, 20560	11729, 11735,	7852, 7853, 7854,
\@tabclassiv	11746, 11747,	7855, 7857, 8835,
... 2086, 13372,	11753, 11758,	10721, 10725,
18370, 20352, 20534	11759, 11761,	10733, 10734,
\@tabclassz	11764, 11821,	10859, 10860,
1446, 2085, 13372,	11822, 11823,	10861, 11297,
18369, 20351, 20533	11824, 12281,	11321, 11359,
\@tabcr 6094, 6104	12285, 12288,	11404, 11411,
\@tabminus 6092	12300, 12319,	11421, 11424,
\@tabplus 6091	12323, 12326,	11428, 11430,
\@tabular 380, 2072, 20530	12338, 12765,	11436, 11470,
\@tabularcr	12768, 13441,	11472, 11478,
... 2086, 13376,	13442, 13444,	11491, 11495,
18370, 20352, 20534	13445, 14807,	11496, 11651,
\@tagsextension 2553, 2556	14808, 14809,	11747, 11764,
\@tarlinesep .. 18408,	14812, 14819,	11913, 12094,
18409, 18410,	14825, 15620,	12096, 12855,
18411, 18414, 18416	15622, 15624,	12856, 12990,
\@temp@bibkey .. 4956,	15628, 15761,	12995, 12999,
4975, 4994, 5022	15763, 15765,	13403, 13404,
\@temp@bibkeyx	15769, 16352,	13407, 14215,
... 4961, 4962,	16353, 16395,	14218, 14222,
4964, 4965, 4966,	16396, 16496,	14224, 14230,
4967, 4980, 4981,	16738, 16741,	14232, 14233,
4983, 4984, 4985,	17045, 17318,	14262, 14263,
4986, 4999, 5000,	17321, 17618,	14267, 15060,
5002, 5003, 5004,	17744, 18001,	15061, 15064,
5005, 5031, 5032,	18004, 18493,	16802, 16816,
5034, 5035, 5036, 5037	18495, 18500,	16820, 16822,
\@temp@last@bibkey	18502, 19891,	16845, 16846,
... 4955, 4956,	19908, 19912,	16848, 16849,
4962, 4974, 4975,	19913, 19914,	16851, 16856,
4981, 4993, 4994,	19923, 19937,	16861, 17382,
5000, 5021, 5022, 5032	20113, 20116,	17396, 17400,
\@tempa 123,	20122, 20126, 20140	17402, 17425,
126, 133, 134, 135,	\@tempb 2469,	17426, 17428,
136, 793, 795,	2470, 2472, 2473,	17429, 17431,
797, 801, 1045,	11685, 11686,	17436, 17441,
1047, 1049, 1053,	11726, 11728,	18065, 18079,
1295, 1297, 1299,	11756, 11758,	18083, 18085,



18108,	18109,	14892,	14896,	10483,	10536,
18111,	18112,	14909,	16795,	10550,	10555,
18114,	18119,	16813,	17375,	10722,	10723,
18124,	18467,	17393,	18058, 18076	10726,	10727,
18487,	19852,	\@tempdima 8,		11295,	11299,
19855,	19860,	10, 12, 14, 213,		11744,	11746,
19864,	19868,	215, 217, 219, 388,		11751,	11753,
19872,	19876,	389, 391, 514, 531,		11754,	11756,
19880,	19884,	536, 654, 667, 691,		11769,	11774,
19888,	20515,	696, 881, 882, 893,		11779,	11783,
20516,	20571,	898, 911, 1137,		12737,	12739,
20572,	20573,	1150, 1175, 1180,		12741,	12743,
20574,	20745,	1463, 1464, 1496,		12847,	12853,
20789,	20923,	1497, 1498, 2239,		12854,	12860,
20930,	20931,	2241, 5410, 5411,		12861,	12866,
20953, 20954, 20958		6187, 6200, 6222,		12867,	12872,
\@tempc . 11727, 11729,		6227, 6364, 6377,		13368,	13378,
11735, 12832, 12837		6399, 6404, 6663,		13383,	14333,
\@tempcnta 1409, 1468,		6678, 6683, 6894,		14337,	14433,
1469, 1470, 1472,		6895, 6896, 6944,		14437,	14498,
1473, 2159, 2165,		6949, 7223, 7292,		14523,	14546,
2167, 2180, 2181,		7293, 7307, 7308,		14558,	14559,
2187, 2188, 6869,		7312, 7389, 7467,		14570,	14571,
6871, 7773, 7830,		7468, 7482, 7483,		14887,	15475,
12869,	12871,	7487, 7503, 7504,		15488,	15510,
12874,	12897,	7744, 7745, 7746,		15515,	15847,
12898,	12902,	7747, 7765, 7766,		15860,	15882,
14883,	14885,	7767, 7768, 7774,		15887,	15976,
14886,	14892,	7776, 7777, 7781,		15977,	15978,
14896,	14909,	7782, 7783, 7784,		16019,	16020,
14966,	14968,	7785, 7793, 7797,		16021,	16089,
14972,	14975,	7800, 7801, 7802,		16094,	16259,
14977,	16600,	7816, 7817, 7818,		16274,	16279,
16602,	16795,	7831, 7833, 7834,		16397,	16398,
16814,	17149,	7838, 7839, 7840,		16498,	16499,
17151,	17375,	7841, 7842, 7848,		16500,	16505,
17394,	17848,	7851, 7854, 7855,		16506,	16509,
17850,	18058,	7856, 7868, 7869,		16819,	16820,
18077,	18480,	7870, 8014, 8016,		16845,	16846,
19699,	19700,	8017, 8018, 8022,		16847,	16849,
19701,	19720,	8029, 8031, 8033,		17047,	17048,
19721,	19722,	8040, 8064, 8065,		17049,	17054,
19724,	19726,	8070, 8071, 8072,		17055,	17058,
19808,	19809,	8073, 8074, 8189,		17399,	17400,
19810,	20820,	8191, 8193, 8212,		17425,	17426,
20822,	20825,	8217, 8227, 10280,		17427,	17429,
20827, 20829, 20851		10281, 10284,		17620,	17621,
\@tempcntb		10285, 10397,		17622,	17625,
2185, 2186, 2187,		10398, 10401,		17626,	17629,
14884,	14885,	10402, 10481,		17746,	17747,



17748,	17753,	7231, 7234, 7235,	17062, 17743,
17754,	17757,	7236, 7237, 7238,	17750, 17751, 17761
18082,	18083,	7239, 7240, 7391,	\@tempskipa 6010,6011,
18108,	18109,	7394, 7395, 7397,	6012,6123,6124,6125
18110,	18112,	7399, 7402, 7406,	\@tempswafalse . 3925,
18413,	18416,	7409, 7412, 7416,	3972, 7785, 7842,
18418,	18481,	7418, 7744, 7745,	11692, 20160, 20203
18540,	18541,	7765, 7766, 7817,	\@tempswatru e
18542,	18759,	7819, 7822, 7869,	. . . . 3924,3969,
18763,	18790,	7871, 7874, 8020,	7779, 7836, 20632
18794,	18813,	8022, 8035, 8036,	\@temptokena 121, 125,
18817,	18830,	8037, 8038, 8040,	12763, 12767, 14952
18834,	18847,	8067, 8070, 10282,	\@tempx 6025,
18851,	18864,	10283, 10284,	6026, 12359, 12371
18868,	18881,	10399, 10400,	\@tempxi 6028,
18885,	18898,	10401, 10715,	6029, 12390, 12402
18902,	18916,	10716, 10717,	\@tempxii 6031,
18920,	18935,	10718, 10720,	6032, 12421, 12433
18939,	18955,	11745, 11746,	\@tempy 2092,2093
18959,	18990,	11752, 11753,	\@tempyi 2095,2096
18994,	19178,	11755, 11756,	\@tempyii 2098,2099
19184,	19286,	12867, 12868,	\@tencol@footgroupv@r
19336,	19339,	12870, 14498,	. . . . . 10077
19340,	19344,	14523, 16507,	\@tencolLTrfootfmt
19716,	19718,	16508, 16509,	. 10101,10122,10150
19747,	19750,	17056, 17057,	\@tencolLTrfootnotetext
19757,	19760,	17058, 17627,	. . . . . 10072,10094
19764,	19769,	17628, 17629,	\@tencolRTLfootfmt
19772,	19784,	17755, 17756,	. 10111,10125,10162
19817,	19819,	17757, 18413,	\@tencolRTLfootnotetext
19820,	19823,	18416, 18418,	. . . . . 10073,10104
19826,	19830,	19717, 19723,	\@tencolfootfmt . . .
19837,	19839,	19725, 19730,	. 10091,10119,10137
19898,	19899,	19732, 19735,	\@tencolfootnotetext
19912,	19914,	19739, 19743,	. . . . . 10071,10084
19922,	19929,	19751, 19753,	\@testopt 2770,
20075,	20076,	19754, 19767,	2788, 13365, 13366
20095,	20106,	19773, 19775,	\@testpach 355,1380,
20107,	20108,	20078, 20079,	1425, 18506, 20561
20109,	20121,	20081, 20083,	\@texfileextension
20124,	20130,	20086, 20087,	. . . . . 2555,2558
20131,	20427,	20089, 20092,	\@textbottom
20428,	20582,	20106, 20107,	. . 10476,16522,
20583,	20830,	20108, 20112,	16529, 16778,
20831,	20832,	20125, 20129,	16783, 17071,
20833,	20836,	20130, 20430, 20431	17078, 17358,
20839,	20842,	\@tempdimc 6864,16495,	17363, 17770,
20844, 20867, 20868		16502, 16503,	17777, 18041, 18046
\@tempdimb 6863,7225,		16513, 17044,	\@textsuperscript .
7228, 7229, 7230,		17051, 17052,	457,460,747,809,



811, 999, 1063,	5061, 5063, 5097,	15713, 15777,
1249, 1311, 1313,	5115, 5133, 5159,	15779, 15973,
1872, 1875, 5061,	5165, 5188, 5194,	15980, 16016,
5063, 6290, 6467,	5217, 5223, 6046,	16023, 16202, 16205
6606, 6609, 8327,	6053, 6060, 6290,	\@thefoot 10887,
8330, 8424, 8427,	6467, 6606, 6609,	10890, 10894,
10646, 10649,	8327, 8330, 8424,	20893, 20899,
14158, 15574,	8427, 8640, 8656,	20907, 20910, 20942
15636, 15638,	8672, 8685, 8698,	\@thehead 10886,
15713, 15777,	8711, 8755, 8759,	10889, 10893,
15779, 15973,	8761, 8767, 8771,	20893, 20899,
15980, 16016,	8773, 8779, 8783,	20906, 20909, 20927
16023, 16202, 16205	8785, 8888, 8898,	\@themargin . . . 10939,
\@texttop 10472	8908, 8934, 8947,	11789, 11791,
\@tfor 2160, 10710	8959, 9039, 9048,	11796, 11798,
\@thanks 436,	9057, 9082, 9094,	11802, 11804,
444, 472, 480,	9105, 9183, 9193,	20895, 20897,
778, 784, 823, 829,	9203, 9229, 9242,	20901, 20903, 20922
1030, 1036, 1075,	9254, 9334, 9344,	\@thm 14840, 14861
1081, 1280, 1286,	9354, 9380, 9393,	\@thmcountersep 353, 20370
1325, 1331, 1877,	9405, 9485, 9495,	\@threecol@footgroupv@r
1883, 6321, 6327,	9505, 9531, 9544,	. . . . . 9027
6498, 6504, 6585,	9556, 9636, 9646,	\@threecolLTRfootfmt
6593, 6621, 6629,	9656, 9682, 9695,	. . . 9050, 9069, 9096
8308, 8314, 8342,	9707, 9787, 9797,	\@threecolLTRfootnotetext
8348, 8403, 8411,	9807, 9833, 9846,	. . . . . 9022, 9043
8439, 8447, 10627,	9858, 9938, 9948,	\@threecolRTLfootfmt
10633, 10661,	9958, 9984, 9997,	. . . 9059, 9072, 9107
10667, 11323,	10009, 10089,	\@threecolRTLfootnotetext
11337, 11340,	10099, 10109,	. . . . . 9023, 9052
14151, 14174,	10135, 10148,	\@threecolfootfmt .
15605, 15611,	10160, 10294,	. . . 9041, 9066, 9084
15650, 15656,	10306, 10318,	\@threecolfootnotetext
15744, 15752,	10344, 10358,	. . . . . 9021, 9034
15791, 15799,	10372, 10646,	\@title 330,
15994, 16002,	10649, 11160,	426, 447, 483, 497,
16035, 16043,	11165, 11169,	756, 758, 786, 831,
16181, 16189,	11174, 11196,	844, 1008, 1010,
16217, 16225,	11213, 11229,	1038, 1083, 1096,
16580, 16624,	11257, 11271,	1258, 1260, 1288,
16633, 17129,	11285, 11328,	1333, 1347, 1358,
17173, 17182,	11333, 11343,	1886, 2275, 2336,
17828, 17872, 17881	11348, 11638,	5594, 5679, 6299,
\@thefnmark 44,	12141, 12152,	6301, 6329, 6476,
58, 74, 257, 271,	12163, 12174,	6478, 6506, 6575,
286, 457, 460,	12292, 12330,	6596, 6632, 6646,
747, 809, 811, 999,	12363, 12394,	7696, 8298, 8317,
1063, 1249, 1311,	12425, 12488,	8351, 8363, 8393,
1313, 1872, 1875,	12725, 15574,	8414, 8450, 8464,
2115, 2123, 2131,	15636, 15638,	10617, 10636,



10670, 10682,	\@todonotes@currentfigheight	20398, 20404,
14152, 15583,	..... 20038	20406, 20410,
15585, 15613,	\@todonotes@currentfigwidth	20412, 20416,
15658, 15671,	..... 20038,	20418, 20420,
15722, 15724,	20040, 20050, 20053	20457, 20459,
15754, 15801,	\@todonotes@drawInlineNote	20460, 20461,
15817, 15828,	..... 19961	20466, 20468,
15984, 16005,	\@todonotes@drawLineToLeftMargin	20469, 20470,
16046, 16060,	..... 19989, 19992	20475, 20477,
16171, 16192,	\@todonotes@drawLineToRightMargin	20478, 20479,
16228, 16242,	..... 19989, 19992	20484, 20486,
16565, 16636,	\@todonotes@drawMarginNote	20487, 20488, 20867
16678, 17114,	. 19988, 19991, 19995	\@traditionalpoem .
17185, 17227,	\@todonotes@drawMarginNoteWithLine	..... 5967, 6066
17813, 17884, 17926	..... 19983	\@trivlist
\@titlecolour . 2305, 2322	\@todonotes@ifdisabled	. 14851, 14871, 20389
\@titlehead .....	..... 20062	\@twocol@footgroupv@r
.. 16554, 16556,	\@todonotes@sizecommand	..... 8876
16639, 16666,	..... 19966,	\@twocolLTrfootfmt
16668, 17103,	19968, 19975,	... 8900, 8921, 8949
17105, 17188,	19977, 19979,	\@twocolLTrfootnotetext
17215, 17217,	20002, 20004,	..... 8871, 8893
17802, 17804,	20016, 20019,	\@twocolRTLfootfmt
17887, 17914, 17916	20020, 20022, 20025	... 8910, 8924, 8961
\@tocextra	\@todonotes@text ..	\@twocolRTLfootnotetext
.. 18710, 18711,	.. 19966, 19968,	..... 8872, 8903
18715, 18717, 18720	19977, 19979,	\@twocolfootfmt ...
\@tocline .. 2, 207, 12731	20002, 20004,	... 8890, 8918, 8936
\@tocpagenum 15, 220, 12744	20017, 20023, 20026	\@twocolfootnotetext
\@tocrmarg ... 14542,	\@todonotes@textwidth	..... 8870, 8883
14554, 14566,	..... 20000	\@twosidefalse 4187
18754, 18785,	\@toodeep	\@twosidetrue 4182
18808, 18825,	\@topnum ... 111, 324,	\@typeset@protect .
18842, 18859,	469, 820, 1072,	..... 2031,
18876, 18893,	1322, 5672, 6618,	2037, 2043, 2058
18911, 18930,	8339, 8436, 10658,	\@undeclaredcolor .
18950, 18985,	12753, 14171,	..... 6909,
19036, 19314,	15647, 15788,	6917, 20153, 20154
19777, 19894, 20578	16032, 16214,	\@undefined
\@todonotes@MissingFigureDown	16621, 17170, 17869	. 2089, 13370, 14272
..... 20056	\@topsep ... 14854, 14874	\@undottedtocline 14539
\@todonotes@MissingFigureText	\@topsepadd	\@unexpandable@protect
..... 20033	. 2003, 14855, 14875	..... 2821, 4084
\@todonotes@MissingFigureUp	\@totalleftmargin .	\@unrecurse . 18403, 18406
..... 20055	.. 11506, 11510,	\@uppertitleback ..
\@todonotes@author	11513, 11522,	..... 16584,
..... 19966,	13503, 14857,	16642, 17133,
19977, 20002, 20020	14858, 14877,	17191, 17832, 17890
\@todonotes@currentfigcolor	14878, 15404,	\@urlbordercolor ..
..... 20037	15418, 20396,	..... 12590, 12592



\@urlcolor 12604	\@xLTRfootnotenext 2079,	\\ 122, 407, 754,
\@viipt 4212,	. . . . . 2201, 5916, 5927,	799, 1006, 1051,
5432, 14895, 14908	6140, 6154, 11327,	1256, 1301, 2086,
\@viipt 5432, 14895, 14908	11330, 12160, 18453	2383, 2389, 2468,
\@viper 7145, 7147, 7149,	\@xRTLfootnote	3206, 3222, 3226,
7204, 7206, 7208,	. . . . 2082, 2204,	3447, 3449, 3450,
7221, 7285, 7331,	5919, 5930, 6143,	3451, 3459, 3464,
7459, 7508, 14499,	6157, 11159, 11162	3465, 3467, 4517,
14514, 14516, 14521	\@xRTLfootnotenext 2081,	4518, 4519, 4521,
\@viperoutput . 7151, 7210	. . . . . 2203, 5918, 5929,	5481, 5850, 5988,
\@vipt 5433	6142, 6156, 11342,	6297, 6474, 7584,
\@vpt 5433	11345, 12149, 18454	7585, 7588, 7604,
\@whilenum 12898	\@xaddress 331	7691, 7696, 7703,
\@whilesw . 7143, 7202,	\@xauthor 331	7713, 7717, 8561,
10785, 10825,	\@xcolor@ . . 20161, 20204	8565, 8574, 11993,
10909, 11572,	\@xcurraddr 332	11996, 12009,
11624, 14390,	\@xemail 332	12012, 12112,
14487, 20679, 20722	\@xfloat 2135	12533, 12548,
\@wholewidth	\@xfootnote 2078,	12567, 12764,
. 10712, 10714, 10732	. . . . . 2200, 5915, 5926,	12784, 12788,
\@width 31,	6139, 6153, 12486	12952, 12953,
245, 393, 543, 728,	\@xfootnotemark . . 12171	12959, 12960,
963, 1208, 1498,	\@xfootnotenext	13363, 13508,
6262, 6415, 6691,	. . . . 2077, 2199,	14970, 14982,
6896, 7118, 7183,	5914, 5925, 6138,	15345, 15346,
7258, 7432, 7726,	6152, 12138, 18452	15358, 15359,
8282, 8581, 8628,	\@xipt 5435	15371, 15372,
10583, 10814,	\@xipt 5434	15384, 15581,
11107, 11109,	\@xivpt 313, 5436	15626, 15720,
11484, 11561,	\@xmakefntext . . 810,	15767, 17720,
11607, 12722,	1312, 15637, 15778	18370, 18385,
12793, 13385,	\@xp 121, 318,	18401, 18402,
13439, 13525,	343, 344, 6810, 12763	18575, 18604,
14372, 14474,	\@xpt 4203	19999, 20006,
14617, 14631,	\@xthm 14859, 14879	20352, 20491,
14705, 15526,	\@xtitle 330	20534, 20550, 20560
15949, 16105,	\@xxpt 5437	\{ 1948, 13645, 13689
16287, 16524,	\@xxxii 2186	\} 1949, 13645, 20357
16779, 17073,	\@xympar	\] . . 188, 204, 6092, 10839
17359, 17772,	. . . . . 4757, 4761, 4801,	\^ 1740,
18042, 18379,	4805, 4845, 4849,	5867, 5868, 5870, 5871
18418, 20544,	20751, 20755,	\` 11504, 13500, 15400, 15414
20662, 20711, 20858	20795, 20799, 20862	\| . . . 11383, 11384, 11499
\@x 6083, 6084	\@yargdef 2790	
\@x@sf 5070, 5075, 5081, 5084	\@ympar 20859	
\@xLTRfootnote	\@ythm 14859, 14879	
. . . . 2080, 2202,	\[. 6091, 10829	
5917, 5928, 6141,		
6155, 11168, 11171		

Numbers

\0 1722
\1 . . . 13587, 13638, 13690
\9 1722



_ 1596, 1792, 4963, 4967, 4982, 4986, 5001, 5005, 5033, 5037, 11376, 11378, 17714	12734, 15485, 15501, 15508, 15857, 15873, 15880, 16073, 16087, 16257, 16272, 18617, 18619, 18747, 18749, 18782, 18804, 19168, 19171, 19175, 19276, 19279, 19283	17751, 17754, 17756, 18109, 18110, 18636, 18637, 19317, 19323, 19327, 19331
A		
\abovecaptionskip 12988, 13427, 13429, 14211, 14261, 16869, 16873, 16888, 16896, 17449, 17453, 17468, 17476, 18132, 18136, 18151, 18159, 20952	\address 331, 2337 \addresscolour 2306, 7536, 7634, 7640, 7646, 7652, 7658 \addressfont 2315, 2323, 2434, 7574, 7602, 7666, 7700 \addresssymbol 2297, 7604, 7703 \addresstyle 2323 \addtocontents ... 19033 \addtocounter 12894, 12895 \addtolength ... 183, 2257, 2258, 2259, 2260, 2261, 2262, 2360, 2361, 2363, 2365, 2366, 2369, 4289, 4292, 4293, 4296, 5447, 7682, 7683, 7684, 8073, 11846, 11847, 12850, 12854, 12856, 12858, 12859, 12860, 12861, 12880, 12882, 12883, 12885, 12886, 12888, 12889, 12890, 12900, 12901, 16499, 16502, 16503, 16506, 16508, 16846, 16847, 17048, 17051, 17052, 17055, 17057, 17426, 17427, 17621, 17626, 17628, 17747, 17750,	\addvspace 5, 210, 513, 530, 665, 683, 690, 892, 909, 927, 1148, 1166, 1174, 5475, 5532, 6198, 6214, 6375, 6391, 6662, 8211, 8225, 8480, 10534, 12734, 15486, 15502, 15858, 15874, 16074, 16258, 18751, 18805, 19169, 19176, 19277, 19280, 19284, 19311, 19711 \adjmc@inner 134 \adjmc@outer 136 \adjmc@page@sofar@orig 164 \adjmult@cols 163 \adjmulticols 132 \adl@act@classz ... 1501 \adl@act@CT@setup 1459, 1466 \adl@activate . 1376, 1459 \adl@argarraydashrule 1395, 1433 \adl@array ... 1373, 1378 \adl@arraydashrule 1394, 1432 \adl@arrayinit 1375 \adl@arrayrestore . 1370 \adl@arrayrule 1393, 1431 \adl@box . 1416, 1418, 1419 \adl@class@iiiorvii 1422, 1455 \adl@class@start 1421, 1454 \adl@CT@setup 1458, 1461, 1462 \adl@depth 1465 \adl@endarray 1370 \adl@endmbox 1417 \adl@everyvbox 1374, 1375
\abovedisplayshortskip ... 4205, 4214, 5424		
\abovedisplayskip . 4204, 4207, 4213, 4220, 4254, 5423, 5430		
\abstractname 632, 638, 641, 939, 945, 947, 1191, 1197, 1200, 6238, 6426, 15453, 15459, 15462, 15903, 15909, 15912		
\Acrobatmenu 12609		
\active 5867, 5868, 5870, 5871		
\add@strip 14523		
\addcontentsline 556, 558, 2380, 4496, 8238, 8240, 13019, 13024, 14284, 18693, 18700, 18717, 20033		
\addfontfeature 2303, 2304, 2305, 2306, 2307, 2308, 2310, 2311		
\addpenalty 5, 210, 512, 529, 664, 682, 689, 891, 908, 926, 1147, 1165, 1173, 6197, 6213, 6220, 6374, 6390, 6397, 6661, 6676, 8210, 8224, 8479, 10533, 10548,		



\adl@extract@arc .. 1470	10714,	10716,	18642,	18662,
\adl@extract@dgc .. 1473	10722,	10723,	18763,	18794,
\adl@extract@drsc . 1471	10730,	10731,	18817,	18834,
\adl@height 1464	10732,	10902,	18851,	18868,
\adl@inactivate 1376,1458	10903,	11379,	18885,	18902,
\adl@LT@array 12660	11393,	11406,	18920,	18939,
\adl@noalign 1377	11407,	11439,	18959,	18994,
\adl@org@activate . 1459	11444,	11445,	19035,	19184,
\adl@org@classz ... 1502	11448,	11457,	19185,	19293,
\adl@org@endpbox .. 1460	11521,	11649,	19344,	19700,
\adl@org@inactivate 1458	12495,	12505,	19720,	19725,
\adl@putlrc 1413,1414,	12695,	12741,	19775,	19776,
1415, 1443, 1444,	12868,	12871,	19777,	19780,
1445,1451,1452,1453	12872,	12902,	19784,	19809,
\adl@startmbox 1416	13378,	13390,	19820,	19899,
\advance 12,90,217,303,	13456,	14325,	19922,	20076,
321, 389, 536, 580,	14327,	14354,	20078,	20088,
696,715,882,898,	14355,	14358,	20107,	20108,
978, 1180, 1228,	14425,	14427,	20137,	20148,
1463, 1497, 1722,	14454,	14455,	20149,	20379,
1723, 1845, 1850,	14458,	14512,	20392,	20393,
2167, 2181, 2187,	14513,	14514,	20396,	20398,
2453, 3316, 3467,	14515,	14524,	20404,	20406,
3473, 3483, 3538,	14546,	14559,	20410,	20412,
3555, 3564, 4096,	14571,	14584,	20416,	20418,
4705, 5411, 5486,	14852,	14856,	20518,	20519,
5837, 5845, 5846,	14857,	14872,	20583,	20609,
6011, 6124, 6227,	14876,	14877,	20831,	20832,
6249, 6404, 6437,	14885,	14977,	20839,	20840,
6683, 6746, 6895,	14999,	15027,	20841, 20842, 20867	
6903, 6904, 6944,	15034,	15076,	\afterassignment ..	
7056, 7221, 7222,	15081,	15082,	1598,1600,1794,	
7231, 7292, 7293,	15083,	15112,	1796, 2822, 3547,	
7308, 7328, 7331,	15113,	15139,	4935, 18476, 18477	
7332, 7341, 7343,	15150,	15305,	\aftergroup 1985,	
7349, 7350, 7353,	15307,	15312,	1995, 3754, 3756,	
7356, 7359, 7402,	15315,	15338,	3766, 3768, 3778,	
7467, 7468, 7483,	15515,	15542,	3780, 3798, 3800,	
7503, 7504, 7734,	15887,	15936,	3809, 3811, 3820,	
7744, 7745, 7755,	15977,	16020,	3822, 4919, 4934,	
7765, 7766, 7782,	16094,	16130,	6907, 6909, 6916,	
7783, 7784, 7801,	16279,	16333,	6922, 6941, 10928,	
7810, 7817, 7839,	16398,	16735,	10930, 15195,	
7840, 7841, 7855,	17315,	17718,	15196, 15199,	
7862, 7869, 8017,	17998,	18331,	15204, 15205,	
8018, 8031, 8033,	18402,	18416,	15209, 15214,	
8036, 8037, 8038,	18426,	18446,	15215, 15219,	
8217, 8270, 8541,	18541,	18576,	15223, 15227,	
8862, 8864, 10555,	18592,	18605,	15231, 18610,	
10597, 10712,	18609,	18641,	19702, 20142,	



20151, 20153,	\AM@pagestemp	18378, 18413,
20190, 20194,	. . . 14965, 14970,	20365, 20542, 20543
20247, 20258,	14971, 14974,	\aslice . 15119, 15120,
20259, 20262,	14982, 14983, 14987	15122, 15124,
20267, 20268,	\AM@readlist 14987	15125, 15127,
20272, 20277,	\AM@split@options 14951	15140, 15141, 15143
20278, 20282,	\AM@temp . . . 14952, 14953	\At@ViperColsBreak
20287, 20291,	\AM@threadname . . . .	. . . 7370, 7380, 7384
20296, 20446,	. 14950, 14960, 14961	\AtBeginCaption . . 13030
20877, 20885, 20886	\AM@xrprefix	\AtBeginDocument . .
\AlFnt 185	. 14968, 14972, 14975	. . . . 1589, 1695,
\ALG@floatstyle . . .	\and 451, 487,	2272, 2332, 2429,
. . . 4720, 4721, 4722	765, 791, 794, 836,	3109, 4149, 4298,
\algocf@algotbox . . . 177	1017, 1043, 1046,	4525, 4659, 4664,
\algocf@algotframe .	1088, 1267, 1293,	4717, 5528, 5728,
. . . 171, 172, 173, 174	1296, 1338, 1360,	5793, 7613, 7727,
\algocf@endline . . . 188	1890, 6308, 6334,	7748, 7769, 8177,
\algocf@float 21018	6485, 6511, 6600,	11236, 12110,
\algocf@makethealgo 198	6636, 8321, 8355,	13038, 13045,
\algocf@within	8418, 8454, 10640,	13128, 18392, 19849
. 166, 168,	10674, 14149,	\AtBeginPackage . . 14254
21020, 21021, 21022	14954, 15592,	\AtEndDocument . 1726,
\algotmargin 180, 183	15618, 15621,	2436, 3122, 4001,
\algotwidth . 178, 180, 201	15663, 15731,	6020, 6076, 13630,
\alignL 6842	15759, 15762,	13681, 13699, 20630
\alignR 6849	15806, 15830,	\AtEndOfClass 2271
\allowbreak	16009, 16050,	\AtPageLowerLeft . . 8007
7740, 7761, 8920,	16196, 16232,	\AtPageUpperLeft . .
8923, 8926, 9007,	16655, 17204, 17903	. . . 8007, 8021, 8039
9068, 9071, 9074,	\andify 116, 12758	\AtTextUpperLeft . .
9151, 9215, 9218,	\andname . . 799, 1051,	. . . . . 8011, 8027
9221, 9302, 9366,	1301, 15626, 15767	\author 331,
9369, 9372, 9453,	\andnext 14150	449, 485, 789, 834,
9517, 9520, 9523,	\AppendToList 3415	1041, 1086, 1291,
9604, 9668, 9671,	\arabic 19,	1336, 1888, 5578,
9674, 9755, 9819,	20, 21, 22, 86, 224,	5610, 6332, 6509,
9822, 9825, 9906,	225, 226, 227, 299,	6598, 6634, 8319,
9970, 9973, 9976,	339, 10865, 10871,	8353, 8416, 8452,
10057, 10121,	12691, 12748,	10638, 10672,
10124, 10127, 10208	12749, 12750,	15616, 15661,
\Alph 14193	12751, 18975, 21018	15757, 15804,
\AM@CheckAtEnd . . . 14990	\array 410, 20558	16007, 16048,
\AM@ClearShipoutPicture	\arraycolsep 410	16194, 16230,
. 14992	\arraylinesep 18409	16645, 17194, 17893
\AM@currentdocname	\arrayrulecolor . . . 1470	\auto@footnoterule
. 14955, 14961	\arrayrulewidth . . 18426	. . . . . 11123, 11134
\AM@findfile 14959	\arraystretch 391, 392,	\autodot 16702,
\AM@output 14988	1979, 1990, 13383,	17250, 17949, 19912
\AM@pagecount 14957	13384, 18377,	\autofootnoterule .
\AM@pageref . 14972, 14975		1650, 7720, 8622,



11132, 11634, 20970	9053, 9078, 9089,	1989, 1991, 1994,
B	9101, 9127, 9139,	2387, 2391, 2393,
<code>\backmatter</code>	9154, 9159, 9179,	2395, 2397, 2401,
... 5782, 6731, 8526	9189, 9199, 9225,	2409, 2412, 2447,
<code>\baselineskip</code> . . 405,	9237, 9250, 9277,	2492, 2496, 2516,
727, 729, 733,	9290, 9305, 9310,	2520, 2547, 3157,
735, 1207, 1209,	9330, 9340, 9350,	3163, 3185, 3189,
1213, 1215, 2762,	9376, 9388, 9401,	3858, 4304, 4305,
4231, 4233, 4236,	9428, 9441, 9456,	4318, 4321, 4395,
4238, 4240, 4243,	9461, 9481, 9491,	4396, 4402, 4403,
4398, 5028, 5095,	9501, 9527, 9539,	4410, 4411, 4436,
5113, 5131, 5248,	9552, 9579, 9592,	4437, 4474, 4477,
5257, 5266, 5347,	9607, 9612, 9632,	4480, 4483, 4487,
5354, 5361, 5368,	9642, 9652, 9678,	4488, 4672, 4673,
5375, 5475, 5532,	9690, 9703, 9730,	5291, 5347, 5354,
5875, 5936, 6000,	9743, 9758, 9763,	5361, 5368, 5375,
6006, 6261, 6263,	9783, 9793, 9803,	5388, 5396, 5518,
6267, 6269, 6414,	9829, 9841, 9854,	5523, 5656, 5703,
6416, 6420, 6422,	9881, 9894, 9909,	5726, 6108, 6282,
7057, 7058, 7075,	9914, 9934, 9944,	6295, 6306, 6459,
7079, 7294, 7469,	9954, 9980, 9992,	6472, 6483, 6527,
10936, 11394,	10005, 10032,	6539, 6564, 6574,
12847, 12866,	10045, 10060,	6579, 6642, 6650,
12874, 13399,	10065, 10085,	6960, 6970, 6983,
13409, 13506,	10095, 10105,	6993, 7006, 7016,
13523, 15074,	10131, 10143,	7029, 7039, 7588,
15077, 15091,	10156, 10183,	7694, 7699, 7717,
15115, 15119,	10196, 10211,	7886, 7889, 7893,
15124, 15128,	10216, 10278,	7895, 7900, 7902,
15140, 15151,	10290, 10302,	7906, 7909, 7912,
15178, 15407,	10314, 10339,	7916, 7918, 7922,
15421, 15525,	10353, 10367,	7924, 7928, 7931,
15527, 15531,	10395, 10408,	7934, 7938, 7940,
15533, 15948,	10422, 10444, 10452	7945, 7947, 8096,
15950, 15954,	<code>\BCmd</code> 1984	8162, 8289, 8297,
15956, 17712,	<code>\BDefaboveskip</code>	8302, 8361, 8367,
17715, 17717,	... 1999, 2014, 2017	8382, 8392, 8397,
17722, 18388,	<code>\BDefbelowskip</code>	8460, 8468, 8560,
18427, 20076,	... 2003, 2015, 2018	10608, 10616,
20084, 20088,	<code>\BDefinlineskip</code> . . .	10621, 10680,
20554, 20919, 20939	... 2008, 2016, 2019	10686, 10832,
<code>\baselinestretch</code> 2287,	<code>\begin</code> 171,	11861, 11866,
5091, 5109, 5127,	173, 177, 415, 425,	11884, 11987,
8634, 8650, 8666,	430, 493, 501, 739,	11989, 12003,
8682, 8695, 8708,	752, 763, 842, 848,	12005, 12783,
8884, 8894, 8904,	991, 1004, 1015,	14299, 14892,
8930, 8942, 8955,	1094, 1100, 1241,	15566, 15579,
8982, 8995, 9010,	1254, 1265, 1345,	15590, 15669,
9015, 9035, 9044,	1351, 1360, 1362,	15675, 15703,
	1363, 1978, 1980,	15718, 15729,



15813,	15821,	5163, 5192, 5221,	20198,	20247,
15830,	15832,	5595, 5612, 5628,	20343,	20446,
15833,	15963,	5640, 5673, 5977,	20676, 20719, 20877	
15983,	15988,	6044, 6051, 6058,	\beginL	1474,
16064,	16160,	6088, 6199, 6223,	2434, 4779, 4823,	
16170,	16175,	6376, 6400, 6604,	6872, 6901, 6907,	
16238,	16246,	6664, 6679, 6768,	6909, 6941, 8893,	
16535,	16555,	6887, 6941, 6950,	8945, 9043, 9092,	
16560,	16570,	7140, 7199, 8012,	9188, 9240, 9339,	
16583,	16587,	8028, 8213, 8226,	9391, 9490, 9542,	
16667,	16673,	8325, 8422, 8481,	9641, 9693, 9792,	
16684,	16726,	10277, 10394,	9844, 9943, 9995,	
17084,	17104,	10535, 10551,	10094, 10146,	
17109,	17119,	10644, 10784,	10297, 10309,	
17132,	17136,	10822, 10906,	10347, 10361,	
17216,	17222,	10922, 11163,	10725, 10836,	
17233,	17306,	11172, 11331,	10851, 11008,	
17783,	17803,	11346, 11353,	11640, 11646,	
17808,	17818,	11405, 11438,	11655, 11675,	
17831,	17835,	11569, 11621,	11691, 11701,	
17915,	17921,	11674, 11690,	12494, 12991,	
17932,	17989,	11860, 12139,	14997, 15189,	
18655,	19963,	12150, 12161,	15195, 15211,	
19970,	19973,	12172, 12270,	15287, 16445,	
19984,	19997,	12290, 12328,	16456, 16463,	
20000,	20007,	12361, 12392,	16473, 18543,	
20013,	20036,	12423, 12657,	20146, 20151,	
20040, 20046, 20053		12672, 12735,	20153, 20247,	
\begin@bidi@stack .		12761, 12815,	20252, 20258,	
. . . . 2486, 2496,		13022, 13387,	20274, 20773,	
2497, 2510, 2520, 2521		14156, 14286,	20851, 20927, 20942	
\begingroup 6, 119, 211,		14387, 14484,	\beginR	346,
312, 325, 382, 394,		14688, 14692,	351, 382, 407,	
455, 515, 532, 666,		14696, 14948,	1475, 2083, 4779,	
692, 806, 894, 910,		14996, 15287,	4867, 6799, 6873,	
1058, 1149, 1176,		15487, 15511,	6902, 6907, 6916,	
1308, 1489, 1870,		15633, 15774,	6922, 6941, 8005,	
2113, 2121, 2129,		15859, 15883,	8855, 8859, 10297,	
2468, 2487, 2511,		16013, 16075,	10321, 10347,	
2730, 2749, 2888,		16090, 16200,	10375, 10861,	
2934, 2941, 2971,		16260, 16275,	11642, 11647,	
2987, 3003, 3043,		16609, 16725,	11704, 11743,	
3051, 3084, 3107,		16818, 17158,	11750, 12119,	
3397, 3399, 3421,		17305, 17398,	12127, 12509,	
3431, 3441, 3571,		17857, 17988,	12545, 12577,	
3648, 3672, 3687,		18081, 18475,	12606, 12632,	
3753, 3764, 3776,		18589, 18613,	12638, 12645,	
3797, 3807, 3818,		18752, 19179,	12776, 12991,	
3968, 4082, 4094,		19287, 19698,	13403, 13467,	
4129, 4498, 4917,		19815, 20155,	13470, 13480,	



13571, 13579,	8514, 8523, 10540,	\bib@endhook
13770, 14096,	10554, 10565,	. 16774, 17354, 18037
14262, 14264,	10570, 10578,	\bib@heading
15064, 15189,	12730, 15492,	. 16715, 17298, 17981
15196, 15201,	15514, 15864,	\bibcleanup 14799
15283, 15284,	15886, 16060,	\bibentry 4965,
15285, 16439,	16079, 16093,	4967, 4984, 4986,
16449, 16460,	16264, 16278,	5003, 5005, 5035, 5037
16467, 16861,	16309, 16314,	\bibfont 14778
17441, 18124,	16322, 19183,	\bibindent . . . 2438, 2439
18367, 18389,	19292, 19641,	\bibitem@fin 14793
18428, 18550,	19645, 19650, 19679	\bibliofont 85, 298, 12690
20147, 20151,	\bgroup 179, 180,	\bibliographyitemlabel
20190, 20194,	382, 397, 402, 407,	. . . . . 2440, 2447
20247, 20252,	640, 1199, 1475,	\bibname . . 5511, 5512,
20259, 20264,	1602, 1798, 2073,	6242, 6243, 6430,
20501, 20504,	2195, 5909, 6134,	6431, 6739, 6740,
20507, 20524,	6148, 6801, 6873,	8534, 8535, 10590,
20531, 20556,	10836, 10837,	10591, 15535,
20817, 20851,	10851, 11297,	15536, 15929,
20868, 20870,	11458, 13391,	15930, 16123,
20927, 20942,	13393, 13433,	16124, 16326, 16327
20955, 20958, 20966	13467, 13470,	\bibpostamble 14794
\belowcaptionskip .	13490, 14499,	\bibpreamble
. 13001,	15008, 15197,	. . 14777, 16716,
13427, 13429,	15203, 15207,	16717, 17295,
14252, 14269,	15213, 15217,	17296, 17978, 17979
16867, 16875,	15222, 15225,	\bibsection 5506, 5509,
16886, 16898,	15230, 15461,	5511, 5512, 14296,
17447, 17455,	15911, 18367,	14775, 18652, 18654
17466, 17478,	18375, 18383,	\bidi@@convert@dimen@t@pt
18130, 18138,	18389, 18420,	. . . . . 2668
18149, 18161, 20960	18424, 18428,	\bidi@@convert@dimen@t@unit
\belowdisplayshortskip	19807, 20260,	. . . . . 2665
. . . 4206, 4215, 5425	20266, 20270,	\bidi@@diagbox@double@ii
\belowdisplayskip .	20276, 20280,	. . . . . 7887, 7891
. 4207,	20286, 20289,	\bidi@@diagbox@double@iii
4220, 4255, 5430	20295, 20343,	. . . . . 7890, 7898
\bf 1811, 15060, 15062	20349, 20531,	\bidi@@diagbox@triple@setbox@NW@tabular@i@ii
\bfseries . . . 25, 313,	20540, 20548, 20556	. . . 7907, 7910, 7914
519, 535, 564, 567,	\bib@after@hook 16770,	\bidi@@diagbox@triple@setbox@NW@tabular@iii
671, 695, 897, 915,	16772, 17350,	. . . . . 7913, 7920
1154, 1179, 1615,	17352, 18033, 18035	\bidi@@diagbox@triple@setbox@SE@tabular@i
1934, 2404, 5655,	\bib@before@hook . .	. . . . . 7929, 7936
6204, 6226, 6381,	. . . . . 16720,	\bidi@@diagbox@triple@setbox@SE@tabular@ii@iii
6403, 6528, 6540,	16771, 17300,	. . . 7932, 7935, 7943
6668, 6682, 6714,	17351, 17983, 18034	\bidi@@end . . . 3148, 3152
6720, 6728, 8216,	\bib@beginhook 16713,	\bidi@@footnotetext@font
8231, 8246, 8249,	16719, 17293,	. . 38, 251, 5093,
8258, 8485, 8508,	17299, 17976, 17982	11183, 11190, 11281



\bidi@@loadwithoptions	\bidi@afterlastshipouthook	\bidi@collect@@body
..... 3667,	..... 3124,	..... 2488,2495
3674, 3677, 3681	3125, 3131, 3137	\bidi@collect@body 2483
\bidi@CLTRfootnotetext@font	\bidi@AfterPackage 3789	\bidi@collect@long@@body
.. 68,280,5111,	\bidi@AfterPreamble	..... 2512,2519
11184, 11223, 11267	.. 3109,3110,12935	\bidi@collect@long@body
\bidi@Cnull ... 3289,3290	\bidi@AfterReadingMainAux	..... 2507
\bidi@Conefilewithoptions	..... 4071,4074	\bidi@column@check@number
... 3689,3692,3695	\bidi@append .. 3045,3095	.. 20593,20609,
\bidi@Cpatchcmd 2936,2938	\bidi@append@cslist@to@cslist	20611, 20613, 20625
\bidi@CRTLfootnotetext@font	..... 3406,3475	\bidi@column@status
.. 52,265,5129,	\bidi@append@list@to@list	.. 1683,1687,20595
11185, 11207, 11253	..... 3404,3484	\bidi@column@type .
\bidi@Cthebibliography@font@hook	\bidi@append@to@list	. 20610,20615,20626
... 88,301,576,	..... 3385,3403	\bidi@copy@stacktop 3460
711, 974, 1224,	\bidi@append@toks@cs@to@list	\bidi@cs@a ... 3291,3292
2446, 6245, 6433,	..... 3408	\bidi@cs@e 3454,3455,
6742, 8266, 8537,	\bidi@appto 2824,	3457,3458,3461,3463
10593, 12693,	2868, 3115, 4111	\bidi@cs@lista
14298, 14780,	\bidi@apptocmd 3041,3042	.... 3427,3428,
15538, 15932,	\bidi@are@these@correct	3429,3430,3439,3440
16126, 16329,	..... 3382,3385	\bidi@cs@listb 3424,3426
16729, 17309,	\bidi@AtBeginEnvironment	\bidi@cs@liste 3422,3427
17992, 18658, 20374	..... 3154,3164	\bidi@csappto 2868
\bidi@addto@envbody	\bidi@AtEndEnvironment	\bidi@csarg
... 2482,2500,2502	..... 3168,3178	3218,3234,3308,
\bidi@addto@long@envbody	\bidi@AtEndPreamble	3315, 3333, 3338,
... 2506,2524,2526	..... 3098,	3343, 3348, 3354,
\bidi@AfterAtEndOfClass	3103, 3105, 3110,	3359, 3401, 3413,
..... 3756,3761	4151, 4949, 13004	3418, 3429, 3439,
\bidi@AfterAtEndOfPackage	\bidi@autofootnoterulefalse	3448,3458,3462,3466
..... 3800,3804	. 11111,11115,11118	\bidi@csdefcs 2736
\bidi@AfterClass .. 3744	\bidi@autofootnoteruletrue	\bidi@cseappto 2869,2872
\bidi@AfterEndDocument	..... 11133	\bidi@csepreto 2878,2881
... 3139,3144,3150	\bidi@backslash 3206,3207	\bidi@csgappto . 2870,
\bidi@afterenddocumenthook	\bidi@BeforeBeginEnvironment	3155,3169,3183,3195
..... 3139,	..... 3182,3190	\bidi@csgpreto 2879
3140, 3145, 3151	\bidi@BeforeClass . 3742	\bidi@cslet 2742
\bidi@AfterEndEnvironment	\bidi@BeforeClosingMainAux	\bidi@csletcs 2739
..... 3194,3204	..... 4034,4045,	\bidi@csname ... 3230,
\bidi@AfterEndPreamble	4049,4052,4060,4063	3381,3387,3424,3458
3112,3116,3118,	\bidi@BeforeFile .. 3740	\bidi@cspreto 2877
3122,4153,5669,5692	\bidi@BeforePackage 3787	\bidi@csprotect ... 3527
\bidi@afterendpreamblehook	\bidi@bswitch . 3348,3350	\bidi@csuse 2811,
..... 3112,	\bidi@CharsBefore .	3159,3173,3186,3199
3113, 3117, 3119	3263,3265,3266,	\bidi@cswitch . 3343,3345
\bidi@AfterFile 3741,	3271,3275,3276,3281	\bidi@csxappto 2871,2873
16878, 17458, 18141	\bidi@CharsBeforeNC 3264	\bidi@csxpreto 2880,2882
\bidi@AfterLastShipout	\bidi@clearpage 3133,3135	\bidi@current@column@status
... 3124,3130,3136		. 20595,20598,20631



\bidi@dbg@fail	8794, 8800, 8801,	10041, 10053,
2896, 2906, 2907,	8802, 8803, 8806,	10058, 10063,
2908, 2909, 2915,	8812, 8814, 8820,	10068, 10084,
2924, 2930, 3037,	8821, 8836, 8848,	10094, 10104,
3059, 3071, 3072, 3081	8850, 8853, 8858,	10114, 10119,
\bidi@dbg@info . 2897,	8861, 8863, 8867,	10122, 10125,
2899, 2902, 2904,	8883, 8893, 8903,	10128, 10140,
2905, 2916, 2918,	8913, 8918, 8921,	10153, 10165,
2920, 2922, 2923,	8924, 8927, 8939,	10180, 10192,
2925, 2927, 2929,	8952, 8964, 8979,	10204, 10209,
3035, 3060, 3062,	8991, 9003, 9008,	10214, 10219,
3064, 3067, 3073, 3075	9013, 9018, 9034,	10227, 10234,
\bidi@dbg@init . 2894,	9043, 9052, 9061,	10238, 10249,
2913, 3034, 3057	9066, 9069, 9072,	10258, 10260,
\bidi@dbg@succ . 2940,	9075, 9086, 9098,	10261, 10288,
3036, 3068, 3076, 3078	9109, 9124, 9135,	10300, 10312,
\bidi@dbg@trce . 2887,	9147, 9152, 9157,	10324, 10328,
2933, 3033, 3042, 3050	9162, 9178, 9188,	10332, 10336,
\bidi@default	9198, 9208, 9213,	10350, 10364,
. . . . 3333, 3338,	9216, 9219, 9222,	10378, 10405,
3343, 3348, 3354, 3359	9234, 9247, 9259,	10418, 10432,
\bidi@del@tok@from@list	9274, 9286, 9298,	10438, 10447,
. 3421	9303, 9308, 9313,	10455, 10463,
\bidi@digits	9329, 9339, 9349,	10467, 10478, 10479
. . . 1716, 1722, 1723	9359, 9364, 9367,	\bidi@ensure@newlength
\bidi@digits@charclass	9370, 9373, 9385,	. . . . . 2754,
. 1718,	9398, 9410, 9425,	8746, 8747, 8748, 8804
1722, 1723, 1724	9437, 9449, 9454,	\bidi@epreto
\bidi@dummies	9459, 9464, 9480,	. . . 2850, 2863, 2878
. . . 3313, 3315, 3316	9490, 9500, 9510,	\bidi@eqs@a . . . 3244, 3245
\bidi@eappto	9515, 9518, 9521,	\bidi@eqs@b . . . 3244, 3245
. . . 2828, 2841, 2869	9524, 9536, 9549,	\bidi@EqualString . 3244
\bidi@empty	9561, 9576, 9588,	\bidi@EqualStringX 3249
. . . 3288, 3291, 3292	9600, 9605, 9610,	\bidi@error 2756,
\bidi@empty@stack .	9615, 9631, 9641,	2796, 3318, 3417, 3586
. 3465, 3471	9651, 9661, 9666,	\bidi@everyjob . 1534,
\bidi@empty@toks . .	9669, 9672, 9675,	1535, 1766, 1767
. . . 3478, 3481, 3485	9687, 9700, 9712,	\bidi@excludedpackages
\bidi@endpreamblehook	9727, 9739, 9751,	3828, 3829, 3849,
. 3098,	9756, 9761, 9766,	3885, 3902, 3910,
3099, 3104, 3106	9782, 9792, 9802,	3920, 3942, 3943,
\bidi@ensure@new@command	9812, 9817, 9820,	3951, 3952, 3957, 3970
. 2747, 2748	9823, 9826, 9838,	\bidi@expandonce . .
\bidi@ensure@newcommand	9851, 9863, 9878,	2816, 2827, 2831,
. 2747,	9890, 9902, 9907,	2835, 2839, 2849,
8629, 8630, 8724,	9912, 9917, 9933,	2853, 2857, 2861, 3079
8734, 8735, 8736,	9943, 9953, 9963,	\bidi@ff@box 10959, 10977
8742, 8743, 8749,	9968, 9971, 9974,	\bidi@firstcolumn@status@write
8750, 8751, 8752,	9977, 9989, 10002,	. . . . . 1681,
8764, 8776, 8793,	10014, 10029,	1689, 7121, 7180,



10775, 10811,	\bidi@ifscanable 2900,	13139, 13142,
11558, 11610,	2921, 2970, 3065	13145, 13148,
14375, 14471,	\bidi@in@front@of@cslst	13151, 13155,
20602, 20665, 20708	..... 3430, 3431	13158, 13161,
\bidi@font@@outputpage	\bidi@in@front@of@list	13164, 13167,
..... 20874, 20914	..... 3429	13170, 13173,
\bidi@footdir@footnote	\bidi@info 2758	13176, 13179,
..... 79, 292,	\bidi@invert@csstack	13182, 13185,
11238, 11240, 11244	..... 3470	13188, 13191,
\bidi@fswitch . 3359, 3361	\bidi@IsEmptyList . 3292	13194, 13197,
\bidi@gappto	\bidi@isloaded	13200, 13203,
.... 2832, 2870,	... 2962, 13054,	13206, 13209,
3098, 3112, 3124, 3139	13055, 13056,	13212, 13215,
\bidi@gobbleopt 3991, 4000	13057, 13058,	13218, 13221,
\bidi@gpreto .. 2854, 2879	13059, 13060,	13224, 13227,
\bidi@hook@acma 4015,	13061, 13062,	13230, 13233,
4059, 4072, 4073, 4078	13063, 13064,	13236, 13239,
\bidi@hook@bcma 4009,	13065, 13066,	13242, 13245,
4058, 4061, 4062, 4068	13067, 13068,	13248, 13251,
\bidi@hooktocmd ...	13069, 13070,	13254, 13257,
... 3045, 3053, 3055	13071, 13072,	13260, 13263,
\bidi@hooktocmd@i .	13073, 13074,	13266, 13269,
..... 3069, 3083	13075, 13076,	13272, 13275,
\bidi@hop@ES .. 3252, 3254	13077, 13078,	13278, 13281,
\bidi@ifblank@i ...	13079, 13080,	13284, 13287,
... 2708, 2709, 2711	13081, 13082,	13290, 13293,
\bidi@ifdefmacro 2714,	13083, 13084,	13296, 13299,
2716, 2717, 2718	13085, 13086,	13302, 13305,
\bidi@ifdefparam 3015,	13087, 13088,	13308, 13311,
3017, 3018, 3019	13089, 13090,	13314, 13317,
\bidi@ifdefprotected	13091, 13092,	13320, 13323,
..... 3024,	13093, 13094,	13326, 13329,
3026, 3027, 3028	13095, 13096,	13332, 13335,
\bidi@ifEmpty 3291	13097, 13098,	13338, 13341, 13344
\bidi@ifempty 3289	13099, 13100,	\bidi@lastcolumn@status@write
\bidi@ifEmptyX 3290	13101, 13102,	.... 1685, 1690,
\bidi@ifhashcheck .	13103, 13104,	7125, 7186, 10779,
... 2901, 2986, 3066	13105, 13106,	10817, 11564,
\bidi@ifhashcheck@i	13107, 13108,	11614, 14379,
..... 2990, 2992	13109, 13110,	14477, 20669, 20714
\bidi@ifhashcheck@ii	13111, 13112,	\bidi@leftskip
..... 2994,	13113, 13114,	.. 19184, 19185,
2997, 2998, 2999	13115, 13116,	19186, 19293,
\bidi@ifNextChar .. 3299	13117, 13118,	19313, 19344,
\bidi@ifpatchable .	13119, 13120,	19345, 19377, 20298
... 2890, 2892, 2939	13121, 13122,	\bidi@length@of@csstack
\bidi@ifpatchable@i	13123, 13124,	... 3466, 3467, 3470
..... 2890, 2911	13125, 13126,	\bidi@length@of@stack
\bidi@ifpattern 2903, 3002	13127, 13130,	..... 3466, 3480
	13133, 13136,	\bidi@load@hook 3660,



3663, 3696, 3733	\bidi@lst@ensure@caption@direction	170, 2799, 2807
\bidi@loadwithoptions	..... 12964,	\bidi@new@ifnch 2533, 2535
... 3668, 3669, 3674	12989, 12991,	\bidi@new@ifnextchar
\bidi@local@in@front@of@list	12993, 13012,	..... 2530, 20364
..... 3434, 3451	13016, 13023, 13032	\bidi@newcommand ..
\bidi@local@push@onto	\bidi@lst@ensure@caption@script	..... 2770, 2772
..... 3450	. 12975, 12987, 13031	\bidi@newrobustcmd
\bidi@looprepeat@comp	\bidi@makecolbf ...	..... 1597,
... 3544, 3580, 3585	..... 10513, 10525	1599, 2767, 2768,
\bidi@looprepeat@csarg	\bidi@matrix@check	2792, 2803, 2824,
..... 3522, 3574	..... 2539, 20359	2828, 2832, 2836,
\bidi@looprepeat@csargroman numeral	\bidi@matrix@error	2841, 2842, 2846,
..... 3524,	..... 2541, 2545	2850, 2854, 2858,
3539, 3540, 3541,	\bidi@mopfn@bottom	2863, 2864, 2868,
3542, 3543, 3546,	... 8838, 10484,	2869, 2870, 2871,
3551, 3552, 3553,	10495, 10526, 10527	2872, 2873, 2877,
3554, 3555, 3557,	\bidi@mopfootnotebf	2878, 2879, 2880,
3563, 3576, 3578,	..... 10491, 10519	2881, 2882, 2886,
3579, 3580, 3587,	\bidi@mopfootnoterule	2932, 3031, 3041,
3588, 3590, 3595, 3603	.. 11015, 11249,	3049, 3098, 3109,
\bidi@looprepeat@csroman numeral	11263, 11277,	3112, 3124, 3139,
... 3523, 3547,	11315, 13545, 18569	3154, 3168, 3182,
3555, 3558, 3574, 3602	\bidi@mswitch . 3354, 3356	3194, 20332, 20334
\bidi@looprepeat@depth	\bidi@multicol@align@column	\bidi@next
..... 3523,	..... 14599,	3265, 3266, 3268,
3524, 3526, 3538, 3564	14653, 14656, 14658	3270, 3271, 3273,
\bidi@looprepeat@dxbody	\bidi@n@everypar ..	3278, 3280, 3281, 3283
..... 3547, 3551	.. 15191, 15192,	\bidi@NextChar 3296
\bidi@looprepeat@setup	15193, 15194,	\bidi@notblank . 2710,
..... 3544, 3570	20069, 20254,	2718, 3019, 3028
\bidi@looprepeat@sign	20255, 20256, 20257	\bidi@nxt@a
... 3544, 3555, 3585	\bidi@namelongdef .	... 3297, 3300, 3302
\bidi@looprepeat@tmp	2745, 8971, 8973,	\bidi@nxt@b
3545, 3546, 3573,	8980, 8992, 9116,	... 3297, 3300, 3303
3575, 3578, 3583,	9118, 9125, 9136,	\bidi@nxt@c
3590, 3593, 3595, 3598	9148, 9266, 9268,	... 3298, 3301, 3302
\bidi@looprepeat@traceexit	9275, 9287, 9417,	\bidi@nxt@ch
..... 3529, 3564	9419, 9426, 9438,	... 3297, 3300, 3302
\bidi@looprepeat@traceinit	9568, 9570, 9577,	\bidi@o@everypar ..
..... 3529, 3537	9589, 9719, 9721,	..... 15190,
\bidi@looprepeat@zero	9728, 9740, 9870,	15192, 15193,
... 3544, 3563, 3601	9872, 9879, 9891,	20253, 20255, 20256
\bidi@lrbox	10021, 10023,	\bidi@oldwbuskip ..
20442	10030, 10042,	..... 3416, 3419
\bidi@lst@caption@direction	10172, 10174,	\bidi@onefilewithoptions
..... 12953,	10181, 10193,	... 3684, 3685, 3689
12954, 12966, 12969	10385, 10387,	\bidi@orig@leftline
\bidi@lst@caption@script	10406, 10419, 10433	. 20509, 20511, 20512
..... 12960,	\bidi@new@command .	\bidi@orig@raggedleft
12961, 12977, 12980	..... 2768,	. 20494, 20496, 20497



\bidi@orig@raggedright ... 20495, 20496, 20497	\bidi@patch@OrgIfPackageLa ... 4154, 4159	\bidi@protected@eappto ... 2841
\bidi@orig@rightline ... 20510, 20511, 20512	\bidi@patch@stepcounter ... 4093, 4103, 4122	\bidi@protected@epreto ... 2863
\bidi@oswitch ... 3338	\bidi@patch@temp 4121, 4125	\bidi@protected@immediate@write ... 4064, 4075, 4081
\bidi@p@ftn 2027, 2090, 2092, 2093, 2095, 2096, 2098, 2099, 2103, 2106, 2109, 2214	\bidi@patch@try 4140, 4143 \bidi@patchcmd 2932, 2933, 3127, 3142, 3157, 3171, 3197, 4382, 7885, 7888, 7905, 7908, 7911, 7927, 7930, 7933, 7951, 7959, 7967, 7976, 7985, 7994, 11787, 12911, 12917, 12925, 13005, 13018, 18558, 18566	\bidi@protected@xappto ... 2842 \bidi@protected@xpreto ... 2864 \bidi@provide@command ... 2803, 2805 \bidi@providerobustcmd ... 2803 \bidi@push@begins 2492, 2493, 2496 \bidi@push@cs@onto@cs ... 3447, 3474 \bidi@push@long@begins ... 2516, 2517, 2520 \bidi@push@onto ... 3448 \bidi@push@onto@cs ... 3448, 3449 \bidi@raggedleft 2381, 2388, 2393, 2412, 7584, 7700, 10743, 10749, 11903, 20499 \bidi@raggedright 10741, 10747, 14709, 14712, 14714, 14717, 14719, 14721, 14724, 14726, 14728, 14730, 14733, 14735, 14737, 14739, 14741, 14744, 14746, 14749, 14751, 14754, 14756, 14758, 14761, 14763, 14765, 14768, 14770, 14772, 20498 \bidi@redefine@newpage ... 4025, 4065 \bidi@reflect@box 15268, 15275, 20326, 20333, 20335 \bidi@renew@command ... 2792, 2794, 2808
\bidi@p@xftntext 2077, 2102, 2117, 2199	\bidi@patchcmd@scantoks ... 2950, 2956, 3091 \bidi@pdfm@mark 1819, 1833 \bidi@pickescape ... 3239 \bidi@pop@cs@into 3454, 3473 \bidi@pop@into 3457, 3483 \bidi@prepend ... 3053, 3096 \bidi@preto 2846, 2877, 3101 \bidi@pretocmd 3049, 3050, 3185 \bidi@PreventPackageFromLoading ... 3831, 3845, 3875, 3908 \bidi@process@envbody ... 2485, 2489, 2490, 2504, 2509, 2513, 2514, 2528 \bidi@protected 2819, 2841, 2842, 2863, 2864, 2872, 2873, 2881, 2882 \bidi@protected@cs@eappto ... 2872 \bidi@protected@cs@epreto ... 2881 \bidi@protected@cs@xappto ... 2873 \bidi@protected@cs@xpreto ... 2882	
\bidi@p@xLTrfootnote ... 2080, 2120, 2202		
\bidi@p@xLTrftntext ... 2079, 2105, 2125, 2201		
\bidi@p@xRTLfootnote ... 2082, 2128, 2204		
\bidi@p@xRTLftntext ... 2081, 2108, 2133, 2203		
\bidi@patch@@AfterPackage ... 4123, 4128		
\bidi@patch@Add 4110, 4139		
\bidi@patch@AfterPackage ... 4113, 5061, 5063, 5066, 5087, 5238, 5288, 5344, 5588		
\bidi@patch@counter ... 4091, 4095, 4098, 4104, 4105, 4124		
\bidi@patch@gtemp 4131, 4138		
\bidi@patch@list 4109, 4111, 4149, 4151, 4158		
\bidi@patch@OrgIfClassLate ... 4157, 4162		
\bidi@patch@OrgIfClassLoaded ... 4156, 4161		
\bidi@patch@OrgIfPackageLate ... 4155, 4160		



\bidi@renewrobustcmd	\bidi@samed@eqno ..	\bidi@tempb 1618,1619,
..... 2792	..... 15279,	1624, 1625, 1630,
\bidi@ReplaceClass 3715	15281, 15282,	1631, 1636, 1637,
\bidi@replacefile@msg	20961, 20963, 20964	1642, 1643, 1648,
..... 3652,	\bidi@samed@legno .	1649, 1660, 1661,
3676, 3691, 3729	..... 15280,	1666, 1667, 1672,
\bidi@ReplaceInput 3699	15281, 15282,	1673, 1679, 1680,
\bidi@ReplacePackage	20962, 20963, 20964	1693, 1694, 1700, 1701
..... 3712	\bidi@samed@newpage	\bidi@tempcountb 3210,
\bidi@RequirePackage	..... 4026, 4037	3471, 3472, 3481, 3482
... 3851, 3911, 3962	\bidi@samed@RequirePackage	\bidi@temptoksa 3211,
\bidi@ResetPreventPackage	FromLoading. 3830, 3850,	3471, 3474, 3475,
..... 3903,	3861, 3913, 3915, 3993	3476, 3478, 3481, 3485
3909, 3918, 3957	\bidi@sepmark@charclass	\bidi@temptoksb 3212,
\bidi@resrvda .....	..... 1719,	3473, 3474, 3475, 3476
2942, 2943, 2944,	1720, 1721, 1724	\bidi@todonotes@tempa
2947, 2948, 2949,	\bidi@set@column@status	..... 19945, 19953
2950, 2951, 2952,	. 20597, 20625, 20630	\bidi@todonotes@tempb
2957, 2960, 2972,	\bidi@set@cslst ..	..... 19945,
2973, 2974, 2975,	..... 3440, 3441	19946, 19953, 19954
2976, 2978, 2979,	\bidi@set@list 3439	\bidi@tok@SM .. 3422, 3427
2988, 2990, 3004,	\bidi@set@load@hook	\bidi@toks@lista ..
3005, 3007, 3009,	.... 3737, 3740,	3395, 3397, 3398,
3010, 3085, 3086,	3741, 3743, 3762,	3399, 3400, 3423,
3087, 3088, 3089,	3774, 3788, 3805, 3816	3425, 3431, 3432,
3090, 3091, 3092, 3093	\bidi@SOUL@ulleaders	3434, 3436, 3441, 3442
\bidi@resrvdb . 2944, 2945	..... 18348, 18354	\bidi@toks@listb ..
\bidi@restore@newpage	\bidi@stack@length	... 3395, 3423, 3425
... 4010, 4027, 4057	3465, 3467, 3468,	\bidi@undef 2952,
\bidi@restorecatcode	3472, 3473, 3482, 3483	3031, 3093, 3106,
..... 3223	\bidi@storecatcode 3216	3119, 19039,
\bidi@rightskip 19180,	\bidi@storePreventPackage	FromLoading. 19040, 19196,
19288, 19314,	..... 3919, 3922	19197, 19398, 19399
19315, 19323,	\bidi@StringBefore 3274	\bidi@undefined ... 3031
19327, 19331, 20299	\bidi@StringBeforeNC	\bidi@undefinedcs .
\bidi@RTL@everypar	..... 3262	3308, 3315, 3370,
.. 10289, 10301,	\bidi@switch ... 3322,	3374, 3380, 3384, 3417
10313, 10338,	3333, 3335, 3340	\bidi@UnPreventPackage
10352, 10366,	\bidi@switch@exit .	FromLoading
15189, 15193,	3332, 3333, 3334,	..... 3923
18307, 20252, 20256	3338, 3339, 3343,	\bidi@UnReplaceClass
\bidi@s@tfftextcol	3344, 3348, 3349,	..... 3726
..... 10956, 10960	3354, 3355, 3359, 3360	\bidi@UnReplaceInput
\bidi@samed@checkend	\bidi@t@w@w 3383	..... 3703
... 4002, 4005, 4023	\bidi@tabular@RTLcases	\bidi@UnReplacePackage
\bidi@samed@clearpage	..... 20339, 20366	..... 3723
... 4007, 4008, 4011	\bidi@tempa 1618, 1624,	\bidi@version
\bidi@samed@dofilelist	1630, 1636, 1642,	.... 1506, 1507,
..... 4013,	1648, 1660, 1666,	1521, 1536, 1538,
4016, 4017, 4024	1672, 1679, 1693, 1700	1544, 1550, 1583,



1586, 1738, 1753, 1771, 1773, 1814, 1817	\bidipoem@p@ftn 5884, 5894, 6025, 6026, 6028, 6029, 6031, 6032, 6035, 6038, 6041, 6146, 12360, 12370, 12391, 12401, 12422, 12432	\bidituftefloatRecalculate 4287, 4298
\bidi@w@w 3370		\bidituftehyperrefLoadHyperref 5546, 5557
\bidi@warning .. 2757, 3162, 3176, 3188, 3202		\bidituftesidenotemarginpar ... 4737, 5089, 5248
\bidi@willbeunhskip ... 3410, 3416, 3419		\bidituftetocError ... 5277, 5324, 5333
\bidi@x@stack@to@list 3480	\bidipoem@p@ftntext 5911, 5922, 6024, 6135, 6149, 12358	\bidiversion .. 1536, 1768
\bidi@xappto 2836, 2842, 2871	\bidipoem@p@LTRftntext 5912, 5923, 6027, 6136, 6150, 12389	\bigskip 15330
\bidi@xargdef . 2774, 2782	\bidipoem@p@RTLftntext 5913, 5924, 6030, 6137, 6151, 12420	\bigskipamount 8839, 8844, 10457
\bidi@xpreto 2858, 2864, 2880	\bidipoem@p@xfootnote 5915, 5926, 6043, 6139, 6153	\bl 15095, 15096, 15099, 15100, 15101, 15105, 15160, 15167, 15171
\bidicolor 6867, 6923, 6938, 6940, 10957, 20195, 20242, 20245, 20246	\bidipoem@p@xftntext 5914, 5925, 6034, 6048, 6138, 6152	\blacktriangleleft 11374, 11376
\bidics 3207	\bidipoem@p@xLTrfootnote 5917, 5928, 6050, 6141, 6155	\blacktriangleright 11374, 11376
\bididate . 1505, 1507, 1521, 1583, 1586, 1736, 1753, 1814, 1817	\bidipoem@p@xLTRftntext 5916, 5927, 6037, 6055, 6140, 6154	\bm@b 20574
\bidiGscale@box 11723, 11724	\bidipoem@p@xRTLfootnote 5919, 5930, 6057, 6143, 6157	\bm@l 20571
\bidiGscale@box 11700, 11701, 11720	\bidipoem@p@xRTLftntext 5918, 5929, 6040, 6062, 6142, 6156	\bm@r 20572
\bidiGscale@box@dd . 11732, 11736, 11742	\bidipoem@set@@verse ... 5839, 5842, 5844	\bm@t 20573
\bidiGscale@box@dddd 11738, 11749	\bidipoem@set@verseI 5838, 5841	\bool ... 13571, 13579, 13710, 13727, 13728, 13772, 13778, 13793, 13816, 13819, 13839, 13844, 13856, 13873, 13874, 13877, 13894, 13919, 13926, 13932, 13938, 13948, 13955, 13977, 14089, 14092, 14100, 14101, 14923, 14925, 14938
\bidillap 20514	\bidipoem@spreadbox 5828, 5850, 5852, 5853, 5854	\boolean 181, 186, 194, 4170, 4230, 4232, 4235, 4239, 4242, 4245, 4270, 4366, 4381, 4392, 4412, 4419, 4427, 4444, 4464, 4468, 4486, 4487, 4490, 4491, 4526, 4535, 4546, 5291, 5295, 5343,
\bidipdfinfooff ... 1830	\bidirlap 20513	
\bidipdfinfoon 1829, 1835	\bidituftefloatDebugInfoNL 4170, 4258, 4262, 4557, 4606	
\bidipoem@hvlen 5833, 5839, 5842, 5845, 5854	\bidituftefloatError 4169, 4652	
\bidipoem@half@verses ... 5859, 5860, 5863	\bidituftefloatInfoNL ... 4170, 4171, 4721	
\bidipoem@half@verses@next ... 5859, 5860, 5861		
\bidipoem@hvind ... 5833, 5836, 5837, 5845, 5846, 5849, 5852		
\bidipoem@hvlen 5832, 5837, 5839, 5850, 5852		
\bidipoem@hvsep 5832, 5845, 5846, 5853		
\bidipoem@next 5838, 5839		
\bidipoem@openbox 5877, 5882		



5556, 5693, 5762,	16370, 16379,	\bslice 15115,
5773, 10971, 14954	16417, 16428,	15116, 15118,
\botmark . . . 10953, 20949	16851, 16861,	15128, 15129,
\box 172, 174,	17431, 17441,	15131, 15151,
4707, 6774, 6838,	17661, 17667,	15152, 15154,
6906, 7063, 7066,	17673, 17679,	15178, 15179, 15180
7083, 7087, 7122,	17685, 17691,	\bx@A 4592, 4633
7126, 7132, 7133,	17697, 17703,	\bx@a 4566, 4598, 4639
7181, 7187, 7191,	17709, 18114,	\bx@AA . . . 4605, 4607, 4645
7192, 7248, 7251,	18124, 18550,	\bx@B 4592, 4633
7256, 7261, 7285,	18593, 18611,	\bx@b 4567, 4598, 4639
7424, 7426, 7430,	20139, 20140,	\bx@BB 4608, 4645
7434, 7459, 7741,	20150, 20330,	\bx@C 4592, 4633
7762, 7778, 7835,	20516, 20666,	\bx@c 4568, 4598, 4639
8853, 8858, 10231,	20670, 20709,	\bx@CC 4609, 4645
10246, 10256,	20715, 20829,	\bx@D 4592, 4633
10505, 10515,	20845, 20856,	\bx@d 4569, 4598, 4639
10776, 10780,	20869, 20871,	\bx@DD 4610, 4645
10812, 10818,	20931, 20933, 20958	\bx@E 4592, 4633
10861, 10943,	\boxdef 1976,	\bx@e 4570, 4598, 4639
10974, 10979,	1978, 1984, 1989, 1994	\bx@EE 4611, 4645
11472, 11479,	\boxmaxdepth . . . 7733,	\bx@F 4593, 4634
11482, 11496,	7738, 7754, 7759,	\bx@f 4571, 4599, 4640
11559, 11565,	7786, 7843, 8796,	\bx@FF 4612, 4646
11611, 11615,	10480, 10493,	\bx@G 4593, 4634
11651, 11668,	10708, 11425, 11427	\bx@g 4572, 4599, 4640
11671, 11714,	\br 15095, 15097,	\bx@GG 4613, 4646
11717, 11747,	15099, 15100,	\bx@H 4593, 4634
11764, 12999,	15101, 15105,	\bx@h 4573, 4599, 4640
13407, 13461,	15161, 15167, 15175	\bx@HH 4614, 4646
13467, 13789,	\BR@b@bibitem . 4942, 4943	\bx@I 4593, 4634
14047, 14058,	\BR@bibitem . . . 4945, 4946	\bx@i 4574, 4599, 4640
14063, 14097,	\BR@c@bibitem 4947	\bx@II 4615, 4646
14098, 14099,	\bracetext	\bx@J 4593, 4634
14100, 14102,	1601, 1797, 15195,	\bx@j 4575, 4599, 4640
14233, 14267,	15196, 20258, 20259	\bx@JJ 4616, 4646
14376, 14380,	\break 13364	\bx@K 4594, 4635
14472, 14478,	\BreakBibliography	\bx@k 4576, 4600, 4641
14615, 14621,	. . . . . 16722,	\bx@KK 4617, 4647
14639, 14647,	16755, 16757,	\bx@L 4594, 4635
14922, 14930,	16763, 17302,	\bx@l 4577, 4600, 4641
14939, 15064,	17335, 17337,	\bx@LL 4618, 4647
15068, 15084,	17343, 17985,	\bx@M 4594, 4635
15118, 15122,	18018, 18020, 18026	\bx@m 4578, 4600, 4641
15127, 15131,	\breaklooprepeat 3508,	\bx@MM 4619, 4647
15143, 15154,	3510, 3562, 3563,	\bx@N 4594, 4635
15168, 15171,	3581, 3592, 3597, 3611	\bx@n 4579, 4600, 4641
15175, 15180,	\breakrepeatloop . . 3537	\bx@NN 4620, 4647
15256, 15272,	\bs 1944, 1945, 1947	\bx@O 4595, 4636
15317, 15320,		\bx@o 4580, 4601, 4642



<code>\bx@OO</code>	4621, 4648	<code>\c@chapter</code>	6276, 6278, 6280, 6453, 6455, 6457, 6698, 6700, 6702, 6703, 8492, 8494, 8496, 8497, 10701, 10703, 10705, 10983, 10985, 10987, 10988, 10996, 10998, 11000, 11001, 13049, 14195, 14822, 15558, 15560, 15562, 15923, 15925, 15927, 16112, 16114, 16116, 16294, 16296, 16298, 16299	<code>\c@figure</code>	6278, 6455, 6700, 8494, 10703, 10985, 10998, 14196, 15560, 15923, 16114, 16296, 17273, 17964
<code>\bx@P</code>	4595, 4636	<code>\c@colht</code>	14320, 14332, 14358, 14359, 14420, 14432, 14458, 14459	<code>\c@footnote</code>	128, 328, 456, 748, 807, 1000, 1059, 1250, 1309, 1871, 6291, 6468, 6605, 8326, 8423, 10645, 11324, 11338, 12173, 12283, 12291, 12321, 12329, 12770, 13441, 13444, 15575, 15634, 15714, 15775, 15971, 16014, 16201, 16546, 16610, 17095, 17159, 17794, 17858
<code>\bx@p</code>	4581, 4601, 4642	<code>\c@curpg</code> . . . . .	. . . . .	<code>\c@Hy@AnnotLevel</code> . .	. . . . .
<code>\bx@PP</code>	4622, 4648	<code>\c@DFNsloppiness</code> . .	. . . . .	<code>\c@L@depth</code>	12895
<code>\bx@Q</code>	4595, 4636	<code>\c@enumiv</code>	577, 584, 712, 719, 975, 982, 1225, 1232, 2457, 6246, 6253, 6434, 6441, 6743, 6750, 8267, 8274, 8538, 8545, 10594, 10601, 15539, 15546, 15933, 15940, 16127, 16134, 16330, 16337, 16731, 16740, 16747, 17311, 17320, 17327, 17994, 18003, 18010, 18659, 18666	<code>\c@L@lines</code>	12896, 12898
<code>\bx@QQ</code>	4623, 4648	<code>\c@equation</code>	6276, 6453, 6698, 8106, 8175, 8492, 10701, 10983, 10996, 14195, 15558, 15927, 16112, 16294, 17289, 17972	<code>\c@ll@chapseci</code>	6948
<code>\bx@R</code>	4595, 4636			<code>\c@ll@chapsecii</code> . . .	6943
<code>\bx@r</code>	4583, 4601, 4642			<code>\c@lofdepth</code>	18890, 18927
<code>\bx@RR</code>	4624, 4648			<code>\c@lor@error</code>	6912, 6919, 6927, 6933, 20187, 20221
<code>\bx@S</code>	4556, 4558, 4596, 4637			<code>\c@lotdepth</code>	18908, 18947
<code>\bx@s</code>	4584, 4602, 4643			<code>\c@lstlisting</code>	13049, 13051
<code>\bx@SS</code>	4625, 4649			<code>\c@LT@chunks</code>	13390
<code>\bx@T</code>	4559, 4596, 4637			<code>\c@mpfootnote</code> . . . . .	. . . . .
<code>\bx@t</code>	4585, 4602, 4643			<code>\c@NAT@ctr</code>	14781
<code>\bx@TT</code>	4626, 4649			<code>\c@page</code>	5700, 8013, 8030, 10875, 10902, 20102, 20825
<code>\bx@U</code>	4560, 4596, 4637			<code>\c@paragraph</code> . . . . .	. . . . .
<code>\bx@u</code>	4586, 4602, 4643			<code>\c@p@</code>	551, 705, 959, 1218, 6273, 6450, 6707, 8378, 8501, 10698, 10992, 11005, 14190,
<code>\bx@UU</code>	4627, 4649				
<code>\bx@V</code>	4561, 4596, 4637				
<code>\bx@v</code>	4587, 4602, 4643				
<code>\bx@VV</code>	4628, 4649				
<code>\bx@W</code>	4562, 4597, 4638				
<code>\bx@w</code>	4588, 4603, 4644				
<code>\bx@WW</code>	4629, 4650				
<code>\bx@X</code>	4563, 4597, 4638				
<code>\bx@x</code>	4589, 4603, 4644				
<code>\bx@XX</code>	4630, 4650				
<code>\bx@Y</code>	4564, 4597, 4638				
<code>\bx@y</code>	4590, 4603, 4644				
<code>\bx@YY</code>	4631, 4650				
<code>\bx@Z</code>	4565, 4597, 4638				
<code>\bx@z</code>	4591, 4603, 4644				
<code>\bx@ZZ</code>	4632, 4650				
<code>\bye</code>	1833				
<code>\bystep</code>	3490, 3502, 3586, 3599, 3609, 3622, 3635, 3636				
C					
<code>\c</code>	13773, 13774, 13788, 13845, 14050, 14131				
<code>\c@abspage</code>	11046				
<code>\c@addvipersep</code>	14320, 14338, 14343, 14365, 14395, 14420, 14438, 14443, 14465, 14492				
<code>\c@algocf</code>	168				



15555, 15920,	\c@thisframe	\cals@borderL 6834
16120, 16303,	. . 10874, 10879,	\cals@borderR 6835
16707, 17263, 17958	10915, 10917, 10918	\cals@borderT 6836
\c@poem@no 5969,	\c@tocdepth . . . 3, 208,	\cals@current@context
6019, 6070, 6081	511, 528, 647, 663,	. . . . . 6828
\c@secnumdepth	681, 874, 907, 925,	\cals@last@context 6827
. 314, 554,	1130, 1146, 1164,	\cals@paddingL . 6844,
563, 6517, 6712,	6180, 6196, 6212,	6846, 6851, 6853
8236, 8245, 8506,	6357, 6373, 6389,	\cals@paddingR 6848, 6855
10564, 15334, 16308	6660, 6675, 8209,	\cals@set@tohsize . 6831
\c@section 6270,	8223, 8478, 10532,	\cals@setcellprevdepth
6447, 6704, 8498,	10547, 12732,	. . . . . 6831
10695, 10989,	14540, 14552,	\cals@setpadding . . 6831
11002, 14184,	14564, 15468,	\cals@setup@alignment
14832, 15552,	15484, 15500,	. . . . . 6815, 6830
15917, 16117,	15840, 15856,	\cals@table@alignment
16300, 17257, 17952	15872, 16072,	. . . . . 6820, 6821
\c@subparagraph . . .	16086, 16256,	\cals@tbreak@tokens 6825
. . 552, 706, 960,	16271, 18735,	\cals@tfoot@height 6826
1219, 6274, 6451,	18739, 18781,	\cals@tfoot@tokens
6708, 8379, 8502,	18800, 18822,	. . . . . 6824, 6841
10699, 10993,	18839, 18856,	\cals@thead@tokens 6823
11006, 14192,	18873, 19165,	\cals@vfillAdd . 6816,
15556, 15921,	19273, 19308,	6818, 6844, 6853
16121, 16304,	19696, 19892, 20576	\cals@vfillDrop . . .
16709, 17265, 17960	\c@twb 7073	. . . . 6817, 6818,
\c@subsection	\c@twcompctr 7054	6846, 6848, 6851, 6855
. . 549, 703, 957,	\c@twcompodctr . . . 7070	\CAny 1965
1216, 6271, 6448,	\c@twfirst 7055, 7061,	\cAny 1973
6705, 8376, 8499,	7068, 7072, 7081, 7084	\cap@indent
10696, 10990,	\c@twlftside 7059	. . 16828, 16831,
11003, 14186,	\c@twlspec 7073, 7076, 7080	16836, 16838,
15553, 15918,	\c@twprune 7059,	16839, 17408,
16118, 16301,	7060, 7076, 7080	17411, 17416,
16703, 17259, 17954	\c@twrounds 7071,	17418, 17419,
\c@subsubsection . .	7074, 7077, 7089	18091, 18094,
. . 550, 704, 958,	\c@twrtside 7060	18099, 18101, 18102
1217, 6272, 6449,	\c@twslicea 7057,	\cap@left 16850,
6706, 8377, 8500,	7059, 7063, 7066,	16861, 17430,
10697, 10991,	7075, 7076, 7083, 7087	17441, 18113, 18124
11004, 14188,	\c@twsliceb 7058,	\cap@margin
15554, 15919,	7060, 7063, 7066,	. 16793, 17373, 18056
16119, 16302,	7079, 7080, 7083, 7087	\cap@right . . . 16852,
16705, 17261, 17956	\c@twwinlines . 7056, 7069	16861, 17432,
\c@table . . 6280, 6457,	\c@zabspage 11046	17441, 18115, 18124
6702, 8496, 10705,	\cals@activate@rtl 6822	\cap@width
10987, 11000,	\cals@AtBeginTable 6839	. . 16816, 16819,
14197, 15562,	\cals@AtEndTable . . 6841	16822, 17396,
15925, 16116,	\cals@backup@row . . 6838	17399, 17402,
16298, 17281, 17968	\cals@borderB 6837	18079, 18082, 18085



\capfont	16803, 16824, 16829, 16834, 16838, 16857, 16861, 17383, 17404, 17409, 17414, 17418, 17437, 17441, 18066, 18087, 18092, 18097, 18101, 18120, 18124	17494, 18172, 18177	\cftbeforesubsubsecskip	..... 18840	
\caplabelfont	. 16804, 16825, 16830, 16835, 16840, 16858, 17384, 17405, 17410, 17415, 17420, 17438, 18067, 18088, 18093, 18098, 18103, 18121	\captionbelow . 16911, 16916, 17491, 17496, 18174, 18179	\cftbeforesubtabskip	..... 18948	
\caption	..... 4375, 4376, 4378, 4434, 11876, 11894, 13367, 14271, 14273	\captionformat 16804, 16825, 16830, 16835, 16840, 16858, 17384, 17405, 17410, 17415, 17420, 17438, 18067, 18088, 18093, 18098, 18103, 18121	\cftbeforetabskip	18909	
\caption@@make	... 13428	\captionlabelfalse 13040	\cftchapaftersnum	18792	
\caption@@par	..... 6859	\catcode	..... 1737, 1834, 2959, 3219, 3220, 3221, 3261, 4914, 4936, 5867, 5868, 5870, 5871, 11383, 11384, 11499	\cftchapaftersnumb	18793
\caption@begin	... 13424	\Centering	..... 15344	\cftchapfillnum	.. 18796
\caption@end	..... 13430	\centering	.... 313, 7588, 7601, 7717, 10742, 10748, 11906, 11991, 12007, 14218, 14220, 14222, 16593, 17142, 17841	\cftchapfont	..... 18795
\caption@hangindent	6860	\centeringParfillskip	..... 15352	\cftchapindent	.... . 18784, 18787, 19034
\caption@iftop	.... . 13427, 13429	\CenteringParindent	..... 15353	\cftchapnumwidth	.. . 18790, 19035
\caption@LT@make	. 13413	\CenteringRightskip	..... 15350	\cftchappresnum	.. 18791
\caption@LT@setup	13420	\centerline	317, 11479, 11496, 15283, 20500	\cftchapterprecistoc	..... 19033
\caption@makecaption	..... 6857, 13034	\cftbeforechapskip	18783	\cftdot	..... 18731
\caption@normalsize	..... 13425	\cftbeforefigskip	18891	\cftdotfill	..... 19025
\caption@parindent	6860	\cftbeforefigsnum	18899	\cftdotsep	..... 19024
\caption@prepare@stepcounter	..... 13423	\cftbeforeparaskip	18857	\cftfigaftersnum	. 18900
\caption@setautoposition	..... 13421	\cftbeforeparfillskip	..... 18869	\cftfigaftersnumb	18901
\caption@setoptions	..... 13418, 13419	\cftbeforepartskip	18751	\cftfigfillnum	... 18904
\caption@settype	. 13414	\cftbeforepartnumwidth	18759	\cftfigfont	..... 18903
\caption@starfalse	..... 13035, 13422	\cftbeforepartpresnum	...	\cftfigindent	18892, 18895
\caption@startrue	. 13036, 13042, 13422	\cftbeforesecskip	..... 18760, 18764	\cftfignumwidth	.. 18898
\captionabove	. 16909, 16914, 17489,	\cftbeforesubfigskip	..... 18802, 18805	\cftfigpresnum	... 18899
		\cftbeforesubparaskip	..... 18874	\cftparaaftersnum	18866
		\cftbeforesubsubsecskip	..... 18823	\cftparaaftersnumb	18867
				\cftparafillnum	.. 18870
				\cftparafont	..... 18869
				\cftparaindent	.... . 18858, 18861
				\cftparanumwidth	. 18864
				\cftparapresnum	.. 18865
				\cftpartaftersnum	18761
				\cftpartaftersnumb	18762
				\cftpartfillnum	.. 18765
				\cftpartfont	..... 18764
				\cftpartindent	.... . 18753, 18756
				\cftpartnumwidth	. 18759
				\cftpartpresnum	...
					..... 18760, 18764
				\cftsecaftersnum	. 18815
				\cftsecaftersnumb	18816
				\cftsecfillnum	... 18819
				\cftsecfont	..... 18818
				\cftsecindent	18807, 18810
				\cftsecnumwidth	.. 18813
				\cftsecpresnum	... 18814



\cftsubfigaftersnum	\cftsubtabindent ..	\cl@ckpt 18438
..... 18937	..... 18949, 18952	\ClassInfo 5731, 5796,
\cftsubfigaftersnumb	\cftsubtabnumwidth 18955	16920, 17500, 18183
..... 18938	\cftsubtabpresnum 18956	\ClassWarning
\cftsubfigfillnum 18941	\cfttabaftersnum . 18918	. 16603, 17152, 17851
\cftsubfigfont ... 18940	\cfttabaftersnumb 18919	\ClassWarningNoLine
\cftsubfigindent ..	\cfttabfillnum ... 18922	..... 14255
..... 18929, 18932	\cfttabfont 18921	\clear 4048
\cftsubfignumwidth 18935	\cfttabindent 18910, 18913	\cleardoubleemptypage
\cftsubfigpresnum 18936	\cfttabnumwidth .. 18916	..... 16550,
\cftsubparaaftersnum	\cfttabpresnum ... 18917	16595, 17099,
..... 18883	\chapnumfont 15333	17144, 17798, 17843
\cftsubparaaftersnumb	\chapter 5289,	\cleardoublepage 5653,
..... 18884	5317, 5387, 5395,	5698, 5700, 5757,
\cftsubparafillnum 18887	5511, 5517, 6242,	5770, 5784, 6733, 8528
\cftsubparafont .. 18886	6430, 6739, 8534,	\clearpage . 607, 623,
\cftsubparaindent .	10590, 15535,	872, 1124, 3128,
..... 18875, 18878	15929, 16123, 16326	3129, 3133, 3134,
\cftsubparanumwidth	\chapterheadendvskip	4007, 4008, 4011,
..... 18881	..... 15339	4653, 5665, 5700,
\cftsubparapresnum 18882	\chapterheadstartvskip	5786, 6174, 6351,
\cftsubsecaftersnum	..... 15331	6561, 6735, 8530,
..... 18832	\chaptermark . 5774, 18694	15444, 15699,
\cftsubsecaftersnumb	\chaptername .. 318, 14204	16158, 16658,
..... 18833	\chapterstyle 14199	17207, 17906, 18728
\cftsubsecfillnum 18836	\char 1725, 1948, 1949, 3207	\clipbox@
\cftsubsecfont ... 18835	\chardef 3206,	15319
\cftsubsecindent ..	11383, 12953,	\CloneTOCEntryStyle
..... 18824, 18827	12954, 12960, 12961	..... 16926,
\cftsubsecnumwidth 18830	\check@floats . 7306, 7481	16939, 16958,
\cftsubsecpresnum 18831	\CheckCommand .. 3643,	16964, 17506,
\cftsubsubsecaftersnum	12280, 12318, 15395	17519, 17538,
..... 18849	\checkoddpage 4269	17544, 18189,
\cftsubsubsecaftersnumb	\CIIIIAny 1966	18202, 18221, 18227
..... 18850	\ciiiiAny 1974	\closing 8568, 17717
\cftsubsubsecfillnum	\circle 6962, 6965, 6972,	\clubpenalty 92,
..... 18853	6975, 6985, 6988,	305, 586, 587, 720,
\cftsubsubsecfont 18852	6995, 6998, 7008,	983, 1233, 2458,
\cftsubsubsecindent	7011, 7018, 7021,	5985, 6254, 6442,
..... 18841, 18844	7031, 7034, 7041, 7044	6752, 6753, 8275,
\cftsubsubsecnumwidth	\cite 4951,	8547, 8548, 10602,
..... 18847	5043, 5049, 5050,	12697, 14787,
\cftsubsubsecpresnum	5144, 5149, 5170,	15547, 15941,
..... 18848	5178, 5199, 5207,	16136, 16137,
\cftsubtabaftersnum	5228, 5246, 5250,	16339, 16340,
..... 18957	5255, 5259, 5264,	16749, 17329,
\cftsubtabaftersnumb	5268, 14790, 14791	18012, 18668, 18669
..... 18958	\citeasnoun 14791	\coffeeffont 14560
\cftsubtabfillnum 18961	\citeN 14790	\col@number 132,
\cftsubtabfont ... 18960	\cites 5044	137, 139, 142,
		143, 150, 462,



813, 1065, 1315,	10037, 10050,	10163, 10190,
6611, 8332, 8429,	10090, 10100,	10203, 10298,
10651, 14162,	10110, 10136,	10310, 10322,
14502, 14584,	10149, 10161,	10348, 10362,
14589, 14625,	10188, 10201,	10376, 10416,
14660, 14661,	10296, 10308,	10430, 10490,
14663, 14666,	10320, 10346,	10501, 11201,
14667, 14674,	10360, 10374,	11218, 11234,
15640, 15781,	10414, 10428,	11261, 11275,
16025, 16207,	10486, 10497,	11289, 11319, 20453
16614, 17163, 17862	11198, 11215,	\color@fbx . 20243, 20244
\col@sep 382, 410, 6863,	11231, 11258,	\color@fbx . 6939, 20243
6864, 13379, 20343	11272, 11286,	\color@hbox
\color 181,	11298, 13491, 20451	. . 16439, 16449,
1905, 1906, 1907,	\color@block . 6905, 20150	16467, 20925, 20940
1908, 1909, 2381,	\color@box . . 6938, 20242	\color@setgroup
6908, 6911, 6914,	\color@endbox . . 2215,	. . . . . 6941, 20247
6932, 6935, 7582,	4773, 4817, 4861,	\color@vbox
7585, 7595, 7713,	16442, 16452,	2193, 4764, 4808,
12821, 13517, 20152	16470, 20767,	4852, 20758, 20802
\color@ 20192, 20239	20811, 20928, 20943	\colorA . . 6519, 6528, 6540
\color@b@x	\color@endgroup 5103,	\colorB 6525,
6900, 6938, 6940,	5121, 5139, 6146,	6531, 6537, 6543
20145, 20242, 20245	8645, 8661, 8677,	\colorblend . . . 20159,
\color@begingroup .	8691, 8704, 8717,	20160, 20202, 20203
. 5099,	8833, 8891, 8901,	\colorbox 2021, 2023, 2024
5117, 5135, 6144,	8911, 8937, 8950,	\columncolor . . 1469, 6871
6158, 8641, 8657,	8962, 8989, 9002,	\columnsep 99, 229, 600,
8673, 8686, 8699,	9042, 9051, 9060,	616, 865, 1117,
8712, 8889, 8899,	9085, 9097, 9108,	1854, 2290, 6167,
8909, 8935, 8948,	9134, 9146, 9186,	6344, 6554, 7127,
8960, 8987, 9000,	9196, 9206, 9232,	7252, 7427, 10781,
9040, 9049, 9058,	9245, 9257, 9284,	11616, 12705,
9083, 9095, 9106,	9297, 9337, 9347,	14382, 14499,
9132, 9144, 9184,	9357, 9383, 9396,	14592, 14641,
9194, 9204, 9230,	9408, 9435, 9448,	15437, 15692,
9243, 9255, 9282,	9488, 9498, 9508,	16151, 20107,
9295, 9335, 9345,	9534, 9547, 9559,	20112, 20116,
9355, 9381, 9394,	9586, 9599, 9639,	20122, 20125, 20671
9406, 9433, 9446,	9649, 9659, 9685,	\columnseprule
9486, 9496, 9506,	9698, 9710, 9737,	. . . 99, 229, 599,
9532, 9545, 9557,	9750, 9790, 9800,	615, 864, 1116,
9584, 9597, 9637,	9810, 9836, 9849,	1855, 2291, 6166,
9647, 9657, 9683,	9861, 9888, 9901,	6343, 6553, 7118,
9696, 9708, 9735,	9941, 9951, 9961,	7183, 7246, 7258,
9748, 9788, 9798,	9987, 10000,	7423, 7432, 10773,
9808, 9834, 9847,	10012, 10039,	10814, 11561,
9859, 9886, 9899,	10052, 10092,	11607, 12705,
9939, 9949, 9959,	10102, 10112,	14372, 14474,
9985, 9998, 10010,	10138, 10151,	14617, 14631,



15436, 15691,	11849, 12719,	7096, 7159, 7227,
16150, 20662, 20711	12793, 12797,	7233, 7393, 7405,
\columnseprulecolor	13494, 14370,	7742, 7763, 10755,
..... 14616, 14630	14374, 14378,	10791, 11534,
\columnwidth 28,	14381, 14470,	11582, 11659,
41, 55, 71, 242,	14476, 14499,	11705, 13458,
254, 268, 283,	14528, 14534,	13470, 13474,
543, 547, 734, 968,	14690, 14694,	14304, 14404,
1214, 2205, 6268,	14698, 14702,	15188, 15271,
6421, 6691, 6695,	15532, 15955,	15341, 20329,
6803, 7116, 7120,	16105, 16109,	20640, 20687,
7124, 7128, 7179,	16287, 16291,	20754, 20798, 20861
7185, 7245, 7247,	16531, 16779,	\cor@height ... 14327,
7250, 7253, 7255,	16784, 17080,	14328, 14355,
7260, 7422, 7424,	17359, 17364,	14356, 14395,
7426, 7428, 7430,	17639, 17643,	14427, 14428,
7434, 7731, 7752,	17779, 18042,	14455, 14456, 14492
8282, 8286, 8581,	18047, 20660,	\count 1606, 1802,
8585, 8628, 8638,	20664, 20668,	2188, 3517, 4749,
8654, 8670, 8683,	20672, 20707,	4793, 4837, 8845,
8696, 8709, 8932,	20713, 20850, 20852	8874, 8978, 9025,
8944, 8957, 8997,	\contentslabel . 5348,	9123, 9169, 9273,
9080, 9091, 9103,	5355, 5362, 5369, 5376	9320, 9424, 9471,
9141, 9227, 9239,	\contentsline 12111	9575, 9622, 9726,
9252, 9292, 9378,	\contentsmargin .. 18633	9773, 9877, 9924,
9390, 9403, 9443,	\contentspush 18607	10028, 10075,
9529, 9541, 9554,	\convertcolorspec .	10179, 10268,
9594, 9680, 9692,	..... 20166,	10393, 10885,
9705, 9745, 9831,	20169, 20209, 20212	11535, 11583,
9843, 9856, 9896,	\Coord 1962	11788, 11794,
9982, 9994, 10007,	\coord 1967	20743, 20787, 20893
10047, 10133,	\CoordIII 1964	\count@ ... 1409, 1468,
10145, 10158,	\coordiii 1969	2560, 2565, 4095,
10198, 10282,	\Coordn 1963	4096, 4098, 6869,
10342, 10356,	\coordn 1968	14579, 14580,
10370, 10399,	\Coordx 1959,	14582, 14584,
10424, 10583,	1962, 1963, 1964,	14591, 14612,
10587, 10772,	1965, 1966, 1967,	14613, 14615,
10774, 10778,	1968, 1969, 1973, 1974	14635, 14636,
10782, 10810,	\coordx 1970	14639, 14888,
10816, 11104,	\Coordy 1960,	14896, 14909, 18477
11107, 11109,	1962, 1963, 1964,	\counterwithout 14200,
11194, 11211,	1965, 1966, 1967,	14201, 14202, 14203
11227, 11254,	1968, 1969, 1973, 1974	\cr 398, 5932,
11268, 11282,	\coordy 1971	5939, 5995, 8856,
11300, 11514,	\Coordz 1961,	8860, 8862, 13394,
11521, 11557,	1964, 1966, 1969, 1974	18383, 18421, 20548
11563, 11605,	\coordz 1972	\crrcr . 409, 2087, 5935,
11609, 11613,	\copy 4760,	18371, 18401,
11617, 11848,	4804, 4848, 6807,	20354, 20357, 20535



\CROP@llc	7004	4504, 4505, 5097,	10870,	10965,
\CROP@lrc	7027	5115, 5133, 5164,	10966,	10967,
\CROP@ulc	6958	5193, 5222, 5464,	10968,	10970,
\CROP@urc	6981	5990, 6025, 6028,	10972,	10973,
\CROP@execopt	7051	6031, 6045, 6052,	10974,	10975,
\cs	13628, 13679,	6059, 6067, 6068,	10977,	10978,
	13697, 13751,	6106, 6131, 6132,	10979,	11036,
	13766, 14054,	6914, 6920, 6928,	11060,	11078,
	14056, 14916, 14917	6935, 7507, 8640,	11164,	11173,
\cs@a	3292	8656, 8672, 8685,	11196,	11213,
\csname	8, 44, 58, 74,	8698, 8711, 8888,	11229,	11257,
	166, 168, 213, 257,	8898, 8908, 8934,	11271,	11285,
	271, 286, 343, 344,	8947, 8959, 8977,	11332,	11347,
	386, 1372, 2050,	8978, 8986, 8999,	12113,	12116,
	2051, 2065, 2066,	9039, 9048, 9057,	12118,	12122,
	2092, 2095, 2098,	9082, 9094, 9105,	12126,	12140,
	2114, 2122, 2130,	9122, 9123, 9131,	12151,	12162,
	2185, 2488, 2489,	9143, 9183, 9193,	12362,	12393,
	2512, 2513, 2540,	9203, 9229, 9242,	12424,	12737,
	2567, 2571, 2582,	9254, 9272, 9273,	12825,	12828,
	2590, 2598, 2606,	9281, 9294, 9334,	13247,	13313,
	2608, 2610, 2614,	9344, 9354, 9380,	14284,	14285,
	2615, 2679, 2721,	9393, 9405, 9423,	14292,	16483,
	2731, 2737, 2738,	9424, 9432, 9445,	16487,	16491,
	2740, 2741, 2743,	9485, 9495, 9505,	16929,	16931,
	2744, 2746, 2789,	9531, 9544, 9556,	16933,	16936,
	2790, 2813, 2868,	9574, 9575, 9583,	16942,	16951,
	2869, 2870, 2871,	9596, 9636, 9646,	16953,	16955,
	2877, 2878, 2879,	9656, 9682, 9695,	16961,	17032,
	2880, 2963, 2964,	9707, 9725, 9726,	17036,	17040,
	2967, 2968, 3158,	9734, 9747, 9787,	17509,	17511,
	3160, 3172, 3174,	9797, 9807, 9833,	17513,	17516,
	3225, 3230, 3234,	9846, 9858, 9876,	17522,	17530,
	3250, 3268, 3270,	9877, 9885, 9898,	17532,	17535,
	3278, 3280, 3289,	9938, 9948, 9958,	17541,	17731,
	3290, 3370, 3374,	9984, 9997, 10009,	17735,	17739,
	3405, 3413, 3414,	10027, 10028,	18192,	18194,
	3427, 3435, 3437,	10036, 10049,	18196,	18199,
	3464, 3485, 3522,	10089, 10099,	18205,	18213,
	3523, 3524, 3540,	10109, 10135,	18215,	18218,
	3541, 3542, 3543,	10148, 10160,	18224,	18373,
	3649, 3652, 3656,	10178, 10179,	18399,	18401,
	3673, 3676, 3678,	10187, 10200,	18433,	18455,
	3688, 3691, 3693,	10294, 10306,	18457,	18473,
	3700, 3705, 3710,	10318, 10344,	18474,	18494,
	3720, 3736, 3739,	10358, 10372,	18501,	18711,
	3753, 3765, 3797,	10392, 10393,	18974,	18975,
	3808, 3892, 3895,	10412, 10426,	18991,	18992,
	3935, 3984, 4124,	10710, 10863,	18993,	19000,
	4145, 4496, 4497,	10864, 10869,	19002,	19003,



19056, 19057,	20189, 20193,	2229, 2232, 2235,
19211, 19212,	20222, 20223, 20240	2238, 2243, 2244,
19322, 19326,	\CurrentOption	2245, 2246, 2247,
19330, 19429,	. . . . 5712, 5713,	2249, 4174, 4176,
19432, 19446,	5714, 5715, 5716,	4178, 4181, 4186,
19462, 19463,	5736, 5737, 5738,	5283, 5284, 5542,
19479, 19486,	5739, 5740, 7528, 7626	5543, 5568, 5569,
19491, 19552,	\customername 17677	5712, 5713, 5714,
19607, 19609,	\CustomFBox 11363	5715, 5716, 5736,
19611, 19627,	\cvcomputer 2413	5737, 5738, 5739,
19630, 19636,	\cvddoubleitem . 2390, 2414	5740, 7518, 7520,
19638, 19641,	\cventry 2402	7522, 7524, 7526,
19645, 19650,	\cvlanguage 2411	7527, 7616, 7618,
19654, 19658,	\cvline 2385, 2386, 2391,	7620, 7622, 7624, 7625
19672, 19676,	2395, 2397, 2403, 2412	\DeclareRobustCommand
19679, 19682,	\cvlistdoubleitem . 2396	. . . . . 1947,
19686, 19688,	\cvlistitem 2394	1948, 1949, 1950,
19724, 19726,	\cvtheme 2328, 2331	1951, 1952, 1953,
19733, 19734,		4509, 4516, 6908,
19738, 19743,	D	6923, 20152, 20195
19747, 19758,	\d 13598	\DeclareSectionCommand
19759, 19763,	\dollarbegin . . . . .	. . . . . 16966,
19769, 19824,	. . 382, 411, 1413,	16974, 16984,
19825, 19829,	1414, 1415, 1478,	16994, 17004,
19925, 19926,	1481, 1482, 6876,	17014, 17546,
19928, 19931,	6879, 6880, 20343	17555, 17563,
19932, 19936,	\dollarend	17573, 17583,
20384, 20439,	. . 383, 411, 1413,	17593, 17603,
20537, 20598,	1414, 1415, 1480,	18229, 18238,
20611, 20613, 21018	1481, 1482, 6878,	18246, 18256,
\CT@do@color 6866	6879, 6880, 20344	18266, 18276, 18286
\CT@cell@color 1493, 6891	\dashgapcolor 1473	\DeclareTOCEntryStyle
\CT@color 6865	\date 450, 486, 790, 835,	. 19041, 19198, 19400
\CT@column@color . .	1042, 1087, 1292,	\DecMargin 194
. 1491, 6889	1337, 1889, 5578,	\dedication
\CT@do@color	5626, 6333, 6510,	. 16653, 17202, 17901
. . . 1494, 6866, 6892	6599, 6635, 8320,	\dedicatory 333
\CT@extract . . . 1469, 6871	8354, 8417, 8453,	\def 2, 23, 26,
\CT@row@color . 1492, 6890	10639, 10673,	30, 34, 48, 64, 95,
\CT@setup 1458,	15617, 15662,	98, 107, 108, 109,
1459, 1461, 1462,	15758, 15805,	110, 122, 132, 133,
1466, 1490, 6862, 6888	16008, 16049,	135, 171, 172, 173,
\cumpartcl 15092	16195, 16231,	174, 184, 188, 207,
\cumtcl 15092	16654, 17203, 17902	228, 237, 238, 239,
\curraddr 332	\datename 17707	240, 244, 247, 261,
\current@color	\deadcycles . . . 3143, 3146	276, 308, 311, 323,
. . . . 6907, 6913,	\debugfootnotedirection	329, 346, 348, 353,
6920, 6928, 6934,	. . . . . 11023	355, 380, 385, 387,
11361, 11366,	\DeclareOption	408, 409, 410, 411,
20151, 20188,	2220, 2223, 2226,	457, 458, 489, 553,



590, 722, 745, 746,
754, 793, 794, 796,
801, 803, 808, 810,
838, 985, 997, 998,
1006, 1045, 1046,
1048, 1053, 1055,
1060, 1061, 1090,
1235, 1247, 1248,
1256, 1295, 1296,
1298, 1303, 1305,
1310, 1312, 1340,
1360, 1370, 1371,
1374, 1380, 1408,
1421, 1422, 1425,
1438, 1446, 1454,
1455, 1458, 1459,
1462, 1467, 1505,
1506, 1598, 1600,
1601, 1681, 1685,
1736, 1738, 1768,
1785, 1793, 1794,
1795, 1796, 1797,
1803, 1804, 1811,
1812, 1813, 1816,
1819, 1829, 1830,
1833, 1842, 1847,
1872, 1873, 1955,
1956, 1957, 1959,
1960, 1961, 1962,
1963, 1964, 1965,
1966, 1967, 1968,
1969, 1970, 1971,
1972, 1973, 1974,
1979, 1990, 2021,
2022, 2023, 2024,
2031, 2037, 2043,
2051, 2056, 2058,
2066, 2071, 2072,
2087, 2091, 2094,
2097, 2102, 2105,
2108, 2112, 2120,
2128, 2135, 2137,
2138, 2140, 2209,
2303, 2304, 2305,
2306, 2307, 2308,
2310, 2311, 2329,
2330, 2333, 2334,
2335, 2336, 2337,
2338, 2339, 2340,
2341, 2342, 2343,

2344, 2345, 2461,
2482, 2483, 2486,
2492, 2495, 2506,
2507, 2510, 2516,
2519, 2530, 2532,
2535, 2539, 2545,
2553, 2554, 2555,
2556, 2557, 2558,
2559, 2566, 2567,
2571, 2576, 2584,
2592, 2600, 2607,
2609, 2709, 2717,
2738, 2746, 2747,
2748, 2754, 2756,
2757, 2758, 2768,
2770, 2772, 2778,
2782, 2785, 2794,
2805, 2807, 2808,
2819, 2892, 2911,
2943, 2944, 2945,
2956, 2970, 2973,
2974, 2986, 2998,
3002, 3005, 3018,
3027, 3055, 3083,
3086, 3087, 3095,
3096, 3105, 3118,
3134, 3149, 3207,
3216, 3223, 3230,
3234, 3239, 3244,
3249, 3251, 3254,
3257, 3265, 3266,
3268, 3270, 3271,
3278, 3280, 3281,
3288, 3289, 3290,
3291, 3292, 3296,
3297, 3299, 3300,
3302, 3308, 3314,
3332, 3333, 3338,
3343, 3348, 3354,
3359, 3370, 3374,
3380, 3383, 3397,
3399, 3401, 3403,
3404, 3406, 3408,
3413, 3414, 3415,
3416, 3421, 3422,
3429, 3431, 3434,
3439, 3441, 3447,
3448, 3449, 3450,
3454, 3457, 3459,
3460, 3464, 3466,

3467, 3470, 3480,
3522, 3523, 3524,
3527, 3537, 3544,
3546, 3551, 3563,
3570, 3572, 3576,
3577, 3584, 3586,
3589, 3594, 3601,
3603, 3674, 3677,
3686, 3689, 3841,
3852, 3891, 4004,
4014, 4027, 4081,
4091, 4093, 4098,
4103, 4109, 4110,
4113, 4120, 4128,
4143, 4216, 4307,
4328, 4332, 4345,
4425, 4494, 4512,
4518, 4555, 4680,
4682, 4683, 4684,
4693, 4695, 4696,
4697, 4701, 4703,
4709, 4710, 4737,
4751, 4754, 4758,
4762, 4775, 4781,
4795, 4798, 4802,
4806, 4819, 4825,
4839, 4842, 4846,
4850, 4863, 4915,
4930, 4935, 5061,
5063, 5091, 5109,
5127, 5148, 5177,
5206, 5426, 5463,
5471, 5700, 5838,
5839, 5841, 5859,
5860, 5863, 5873,
5874, 5875, 5876,
5882, 5885, 5896,
5897, 5898, 5908,
5934, 5938, 5945,
5967, 5986, 5987,
5988, 5994, 6024,
6027, 6030, 6034,
6037, 6040, 6043,
6050, 6057, 6067,
6068, 6069, 6079,
6083, 6086, 6091,
6092, 6093, 6095,
6104, 6110, 6131,
6132, 6256, 6288,
6289, 6297, 6444,



6465, 6466, 6474,	9934, 9944, 9954,	11685,	11687,
6514, 6534, 6606,	9980, 9992, 10005,	11700,	11701,
6607, 6638, 6709,	10032, 10045,	11703,	11719,
6723, 6756, 6760,	10060, 10065,	11721,	11724,
6772, 6785, 6792,	10085, 10095,	11726,	11727,
6796, 6799, 6862,	10105, 10131,	11742,	11749,
6865, 6868, 6900,	10143, 10156,	11809,	11810,
6907, 6910, 6917,	10183, 10196,	11811,	11812,
6925, 6931, 6938,	10211, 10216,	11821,	11823,
6939, 6941, 7055,	10278, 10290,	11859,	12111,
7068, 7071, 7072,	10302, 10314,	12138,	12149,
7077, 7084, 7089,	10339, 10353,	12160,	12171,
7093, 7156, 7216,	10367, 10395,	12181,	12192,
7725, 7729, 7732,	10408, 10422,	12203,	12214,
7750, 7753, 7771,	10444, 10452,	12229,	12244,
7828, 8005, 8047,	10526, 10561,	12261,	12287,
8074, 8076, 8081,	10573, 10604,	12304,	12312,
8112, 8113, 8186,	10646, 10647,	12325,	12342,
8235, 8254, 8277,	10676, 10707,	12350,	12358,
8327, 8328, 8357,	10739, 10745,	12375,	12383,
8424, 8425, 8456,	10752, 10788,	12389,	12406,
8503, 8518, 8551,	10862, 10873,	12414,	12420,
8627, 8634, 8650,	10921, 11015,	12437,	12445,
8666, 8682, 8695,	11102, 11106,	12453,	12467,
8708, 8737, 8738,	11108, 11110,	12471,	12485,
8739, 8749, 8750,	11112, 11114,	12493,	12500,
8751, 8822, 8884,	11116, 11117,	12508,	12511,
8894, 8904, 8930,	11119, 11123,	12514,	12548,
8942, 8955, 8982,	11132, 11134,	12580,	12609,
8995, 9010, 9015,	11141, 11142,	12636,	12639,
9035, 9044, 9053,	11159, 11162,	12641,	12644,
9078, 9089, 9101,	11168, 11171,	12653,	12654,
9127, 9139, 9154,	11179, 11180,	12658,	12660,
9159, 9179, 9189,	11181, 11187,	12661,	12662,
9199, 9225, 9237,	11204, 11220,	12664,	12673,
9250, 9277, 9290,	11248, 11262,	12675,	12700,
9305, 9310, 9330,	11276, 11290,	12704,	12713,
9340, 9350, 9376,	11296, 11302,	12714,	12715,
9388, 9401, 9428,	11309, 11322,	12717,	12721,
9441, 9456, 9461,	11326, 11330,	12723,	12728,
9481, 9491, 9501,	11336, 11341,	12731,	12752,
9527, 9539, 9552,	11345, 11357,	12764,	12800,
9579, 9592, 9607,	11371, 11373,	12821,	12823,
9612, 9632, 9642,	11375, 11377,	12824,	12831,
9652, 9678, 9690,	11385, 11490,	12836,	12896,
9703, 9730, 9743,	11500, 11531,	12986,	13002,
9758, 9763, 9783,	11579, 11636,	13003,	13035,
9793, 9803, 9829,	11640, 11646,	13036,	13040,
9841, 9854, 9881,	11655, 11657,	13042,	13348,
9894, 9909, 9914,	11673, 11684,	13360,	13364,



13365,	13366,	15720,	15761,	20070,	20113,
13373,	13401,	15762,	15764,	20116,	20122,
13432,	13440,	15769,	15771,	20126,	20145,
13443,	13448,	15776,	15778,	20151,	20154,
13478,	13486,	15808,	15830,	20176,	20185,
13552,	13553,	15943,	15972,	20191,	20197,
14158,	14160,	15974,	16015,	20219,	20225,
14210,	14212,	16017,	16052,	20234,	20238,
14260,	14271,	16140,	16202,	20242,	20243,
14282,	14301,	16203,	16234,	20244,	20247,
14401,	14498,	16305,	16317,	20252,	20258,
14506,	14539,	16343,	16347,	20259,	20260,
14551,	14563,	16390,	16437,	20270,	20280,
14577,	14610,	16440,	16447,	20289,	20300,
14624,	14660,	16450,	16458,	20301,	20302,
14688,	14692,	16465,	16468,	20303,	20304,
14696,	14700,	16494,	16496,	20305,	20310,
14704,	14795,	16516,	16700,	20311,	20314,
14809,	14811,	16701,	16753,	20316,	20317,
14818,	14824,	16760,	16909,	20318,	20319,
14904,	14957,	16911,	17043,	20321,	20323,
14961,	14965,	17045,	17065,	20325,	20326,
14967,	14983,	17249,	17333,	20339,	20341,
14995,	15009,	17340,	17489,	20346,	20348,
15059,	15066,	17491,	17617,	20354,	20356,
15185,	15186,	17634,	17638,	20363,	20365,
15188,	15189,	17641,	17645,	20368,	20370,
15195,	15196,	17717,	17742,	20371,	20372,
15197,	15207,	17744,	17764,	20373,	20375,
15217,	15225,	17948,	18016,	20385,	20422,
15233,	15234,	18023,	18172,	20442,	20447,
15235,	15236,	18174,	18306,	20448,	20453,
15237,	15238,	18310,	18327,	20490,	20500,
15243,	15244,	18348,	18351,	20503,	20506,
15247,	15249,	18366,	18371,	20511,	20512,
15250,	15251,	18374,	18397,	20513,	20514,
15252,	15254,	18401,	18405,	20515,	20517,
15255,	15268,	18415,	18431,	20520,	20530,
15274,	15281,	18437,	18445,	20535,	20538,
15282,	15283,	18466,	18475,	20558,	20561,
15284,	15285,	18476,	18492,	20571,	20572,
15287,	15288,	18496,	18499,	20573,	20574,
15427,	15428,	18503,	18506,	20575,	20595,
15549,	15572,	18536,	18578,	20597,	20630,
15573,	15581,	18612,	18634,	20637,	20684,
15620,	15621,	18640,	18643,	20731,	20745,
15623,	15628,	18645,	18648,	20748,	20752,
15630,	15635,	18672,	19325,	20756,	20769,
15637,	15665,	19349,	19891,	20775,	20789,
15711,	15712,	19912,	19914,	20792,	20796,



20800, 20813,	\DefineTOCEntryLengthOption	\dfn@fnmaxdp
20819, 20859,	. . . 19042, 19044,	7733, 7738, 7743,
20863, 20864,	19199, 19401,	7754, 7759, 7764,
20865, 20866,	19413, 19439, 19441	7786, 7789, 7843, 7846
20876, 20951,	\DefineTOCEntryOption	\dfn@footnoterule .
20963, 20964,	. . . . . 19425	. . . . . 7827, 7879
20966, 21085,	\DefNewDummy . . 3314, 3331	\dfn@footnotetext . 7728
21087, 21091,	\delimiter 11354	\dfn@gobble . . . 7730, 7751
21093, 21120, 21122	\DEPTH 18539, 18546	\dfn@ins . . 7738, 7739,
\default@color 6907, 20151	\depth 11649,	7740, 7742, 7759,
\DefaultFindent . . 12807	14099, 14106, 14131	7760, 7761, 7763,
\DefaultLhang 12803	\depthof . . 8054, 8059,	7777, 7778, 7834, 7835
\DefaultLoversize 12804	8068, 8069, 8073, 8078	\dfn@latex@footnotetext
\DefaultLraise . . . 12805	\descriptionlabel . 5504	. . . . . 7727
\DefaultNindent . . 12808	\DetectColumn 20601, 20605	\dfn@latex@LTRfootnotetext
\DefaultOptionsFile	\detokenize 2715,	. . . . . 7733, 7748
. 12813, 12816, 12819	2717, 2943, 2945,	\dfn@latex@makecol
\DefaultSlope 12809	2946, 2973, 2988,	. . . . . 7826, 7878
\deffootnote . . 16493,	3005, 3008, 3016,	\dfn@latex@RTLfootnotetext
16518, 17042,	3018, 3086, 3087, 3887	. . . . . 7754, 7769
17067, 17616,	\dfn@afteroutput 7820,	\dfn@list . 7747, 7768,
17636, 17741, 17766	7823, 7872, 7875	7775, 7808, 7810,
\define@choicekey .	\dfn@boxa . 7729, 7734,	7813, 7819, 7832,
. . . . 1618, 1624,	7737, 7741, 7742,	7860, 7862, 7865, 7871
1630, 1636, 1642,	7743, 7750, 7755,	\dfn@LTRfootnotetext
1648, 1660, 1666,	7758, 7762, 7763,	. . . . . 7729, 7749
1672, 1679, 1693,	7764, 7777, 7784,	\dfn@LTRmakecol . . .
1700, 19945, 19953	7787, 7789, 7796,	. . . 7828, 7880, 7882
\define@key 19943	7804, 7834, 7841,	\dfn@makecol
\definecolor	7844, 7846, 7850, 7858	. . . 7880, 7881, 7882
. . . . 1896, 1897,	\dfn@boxb	\dfn@makefnmark 7732, 7753
1898, 1899, 1900,	7743, 7764, 7781,	\dfn@RTLfootnotetext
2302, 2309, 7532,	7782, 7789, 7794,	. . . . . 7750, 7770
7537, 7540, 7541,	7838, 7839, 7846, 7849	\dfn@RTLmakecol . . .
7542, 7544, 7545,	\dfn@countins . 7773, 7830	. . . 7771, 7880, 7881
7548, 7549, 7551,	\dfn@dima 7734,	\dfn@split 7743, 7764,
7552, 7555, 7556,	7735, 7736, 7747,	7777, 7789, 7834, 7846
7558, 7559, 7562,	7755, 7756, 7757,	\DFNalwaysdouble . . 7883
7563, 7565, 7566,	7768, 7772, 7789,	\DFNcolumnsep
7569, 7570, 7635,	7809, 7829, 7846, 7861	. . . 7792, 7805, 7849
7636, 7641, 7642,	\dfn@dimb	\DFNcolumnwidth . . .
7647, 7648, 7653,	7809, 7810, 7812,	. . . . 7726, 7731,
7654, 7659, 7660, 8179	7813, 7815, 7861,	7752, 7791, 7793,
\DefineTOCEntryCommandOption	7862, 7864, 7865, 7867	7796, 7806, 7848, 7850
. 19407,	\dfn@elt@adjust 7809, 7861	\diagbox@double 7885, 7888
19409, 19411,	\dfn@elt@getht 7774, 7831	\diagbox@double@pict@NE
19415, 19417,	\dfn@fnht . 7745, 7766,	. . . . . 7959, 7966
19419, 19421, 19423	7807, 7810, 7816,	\diagbox@double@pict@NW
\DefineTOCEntryIfOption	7817, 7818, 7859,	. . . . . 7958
. 19403, 19405, 19437	7862, 7868, 7869, 7870	



\diagbox@double@pict@SE	8864, 8865, 8873,	17776, 17779,
..... 7951, 7958	8977, 9024, 9122,	19186, 19352,
\diagbox@double@pict@SW	9168, 9272, 9319,	19359, 19369,
..... 7966	9423, 9470, 9574,	19371, 20457,
\diagbox@font	9621, 9725, 9772,	20459, 20460,
7886, 7889, 7893,	9876, 9923, 10027,	20461, 20466,
7895, 7900, 7902,	10074, 10178,	20468, 20469,
7906, 7909, 7912,	10267, 10392,	20470, 20475,
7916, 7918, 7922, 7924	14596, 14603,	20477, 20478,
\diagbox@ht 7953,	14604, 14612,	20479, 20484,
7956, 7961, 7964	14613, 14618,	20486, 20487, 20488
\diagbox@insepl ...	14619, 14635,	\DiscardVskip 12810
7886, 7893, 7895,	14636, 14643,	\display@setup 6761, 6786
7906, 7909, 7916,	14644, 20868, 20871	\displayindent 6802
7918, 7928, 7938, 7940	\dimen@ ... 6903, 6904,	\displaystyle 10836, 10852
\diagbox@insepr ...	10473, 10475,	\displaywidth
7889, 7900, 7902,	11393, 11394,	6802, 8050, 8052,
7912, 7922, 7924,	11395, 11405,	8057, 10855, 12775
7931, 7934, 7945, 7947	11406, 11407,	\divide 3632, 5846, 8864,
\diagbox@setlinecolor	11410, 11411,	10283, 10284,
.... 7952, 7955,	11412, 11418,	10400, 10401,
7960, 7963, 7968,	11428, 11430,	10722, 10723,
7972, 7977, 7981,	11439, 11441,	11648, 11649,
7986, 7990, 7995, 7999	11448, 11449,	15100, 15101, 18411
\diagbox@triple@pict@NE	11450, 11451,	\do 329, 330,
..... 7976	13455, 13456,	331, 332, 333, 334,
\diagbox@triple@pict@NW	13457, 15256,	2162, 3871, 3931,
..... 7967	15261, 18329,	3946, 3967, 3970,
\diagbox@triple@pict@SE	18331, 18337,	4956, 4961, 4975,
..... 7994	18343, 20084,	4980, 4994, 4999,
\diagbox@triple@pict@SW	20085, 20086,	5022, 5031, 7073,
..... 7985	20087, 20088,	10710, 12898, 19634
\diagbox@triple@setbox@NE	20089, 20148, 20149	\do@hvFloat 11809
..... 7950	\dimen@i 18330,	\document 3101, 3115
\diagbox@triple@setbox@NW	18331, 18336, 18342	\documentclass 3854, 3857
..... 7905,	\dimen@ii 11443,	\doloopbody 3492, 3493,
7908, 7911, 7926	11444, 11445,	3537, 3610, 3617,
\diagbox@triple@setbox@SE	11451, 11453,	3624, 3627, 3629,
..... 7927,	11456, 11457, 11458	3633, 3635, 3637, 3641
7930, 7933, 7950	\dimexpr 28,	\doubleitemmaincolumnwidth
\diagbox@triple@setbox@SW	242, 734, 968,	2351, 2364, 2365,
..... 7926	1214, 2666, 2669,	2366, 2367, 2391, 2393
\diagbox@wd 7953,	2762, 6268, 6421,	\doublerulesepcolor 1472
7956, 7961, 7964	12719, 13523,	\downto value ... 3490,
\DigitsDotDashInterCharToks	13532, 14499,	3502, 3584, 3623
..... 1724, 1725	14702, 15532,	\dp 40, 54, 70,
\dim 13773, 13774,	15955, 16521,	253, 267, 282, 392,
14097, 14098, 14099	16528, 16531,	1465, 6904, 6905,
\dimen 1605, 1801,	17070, 17077,	7353, 7734, 7755,
8805, 8846, 8863,	17080, 17769,	7782, 7801, 7803,



7839, 7855, 7857,	2509, 2513, 2520,	20217, 20223,
8053, 8058, 8071,	2713, 2716, 2826,	20236, 20240,
8077, 8191, 8196,	2827, 2830, 2831,	20431, 20443,
8200, 8203, 8810,	2848, 2849, 2852,	20546, 20610, 20624
10229, 10473,	2853, 2942, 2947,	\EdefEscapeName .. 12612
10481, 10721,	2957, 2972, 2975,	\egroup 192, 193,
10734, 11193,	2988, 2992, 2997,	196, 385, 409, 644,
11210, 11226,	3004, 3007, 3014,	1203, 1370, 1371,
11661, 11662,	3017, 3023, 3026,	1488, 2087, 2088,
11665, 11707,	3079, 3085, 3088,	2213, 5935, 6146,
11708, 11711,	3218, 3228, 3306,	6805, 6886, 8834,
12893, 13384,	3315, 3377, 3424,	10841, 10842,
13531, 13534,	3427, 3454, 3457,	10856, 11320,
14596, 14612,	3461, 3545, 3550,	11465, 11469,
14613, 14618,	3551, 3573, 3578,	13467, 13470,
14619, 14635,	3590, 3595, 3692,	14507, 15043,
14636, 14643,	3700, 3710, 3842,	15053, 15068,
14644, 15080,	3885, 3929, 3951,	15199, 15205,
15081, 15082,	3965, 3993, 4085,	15209, 15215,
15256, 15300,	4097, 4104, 4121,	15219, 15223,
16356, 16398,	4925, 5070, 5081,	15227, 15231,
16401, 16455,	6025, 6028, 6031,	15294, 15465,
16462, 16846,	8103, 8106, 10863,	15915, 18371,
16849, 17426,	10869, 10964,	18372, 18397,
17429, 18109,	10966, 10967,	18403, 19810,
18112, 18378,	10968, 11053,	20262, 20268,
18413, 18425,	11074, 11425,	20272, 20278,
18539, 18541,	12281, 12288,	20282, 20287,
20140, 20149,	12319, 12326,	20291, 20296,
20150, 20543,	12359, 12390,	20346, 20354,
20840, 20847, 20930	12421, 12765,	20355, 20535, 20536
\dquad 6794, 6796	12899, 12903,	\eightcolumnfootnotes
\draw 19964,	13441, 13444,	..... 9766
19971, 19975,	14807, 14952,	\eightcolumnfootstyle
19998, 20008,	14971, 14974,	..... 9863
20016, 20019,	15000, 16352,	\eject 7363,
20022, 20025,	16395, 16738,	11396, 11465, 11485
20037, 20042,	17318, 17618,	\else 4, 12,
20049, 20055, 20056	18001, 18381,	13, 25, 36, 87, 104,
\dseries@display@setup	18406, 18420,	116, 134, 136, 151,
..... 6786	18438, 18493,	155, 159, 167, 184,
E	18500, 18513,	209, 217, 218, 234,
\edef 123,	18974, 19446,	249, 300, 315, 319,
362, 1387, 1441,	19479, 19486,	356, 357, 358, 360,
1449, 1509, 1534,	19491, 19552,	361, 364, 365, 366,
1741, 1766, 2049,	19706, 19810,	368, 369, 370, 371,
2064, 2092, 2095,	19923, 20160,	372, 375, 376, 377,
2098, 2469, 2472,	20165, 20174,	401, 407, 453, 464,
2485, 2489, 2496,	20189, 20193,	467, 516, 533, 536,
	20203, 20208,	537, 557, 560, 575,



596, 607, 612, 623,	2777, 2981, 3239,	7231, 7254, 7272,
627, 635, 639, 640,	3252, 3253, 3266,	7299, 7303, 7318,
644, 648, 651, 652,	3267, 3269, 3271,	7325, 7344, 7354,
657, 668, 679, 693,	3279, 3281, 3303,	7366, 7375, 7389,
696, 697, 700, 710,	3317, 3370, 3374,	7401, 7429, 7446,
757, 766, 774, 798,	3380, 3386, 3418,	7474, 7478, 7493,
802, 804, 815, 818,	3587, 3596, 3651,	7502, 7594, 7676,
861, 872, 875, 878,	3675, 3690, 3755,	7690, 7735, 7739,
879, 885, 895, 898,	3767, 3799, 3810,	7741, 7756, 7760,
899, 902, 912, 923,	3848, 3860, 3861,	7762, 7771, 7776,
934, 942, 946, 955,	3878, 3887, 3932,	7785, 7796, 7800,
973, 1009, 1018,	3947, 3950, 3977,	7808, 7828, 7833,
1026, 1050, 1054,	3978, 3992, 4273,	7842, 7850, 7854,
1056, 1067, 1070,	4279, 4474, 4477,	7860, 7880, 7894,
1113, 1124, 1128,	4480, 4483, 4513,	7901, 7917, 7923,
1131, 1134, 1135,	4741, 4747, 4779,	7939, 7946, 8008,
1140, 1151, 1162,	4785, 4791, 4829,	8015, 8032, 8056,
1177, 1180, 1181,	4835, 5014, 5411,	8138, 8153, 8168,
1184, 1194, 1198,	5412, 5700, 5785,	8169, 8170, 8171,
1199, 1203, 1223,	5838, 5851, 5860,	8198, 8214, 8217,
1259, 1268, 1276,	5950, 5971, 5996,	8218, 8228, 8239,
1300, 1304, 1306,	6008, 6076, 6096,	8242, 8255, 8265,
1317, 1320, 1357,	6097, 6112, 6117,	8323, 8334, 8337,
1362, 1363, 1376,	6121, 6163, 6174,	8420, 8431, 8434,
1381, 1382, 1383,	6178, 6181, 6184,	8482, 8505, 8520,
1385, 1386, 1389,	6185, 6190, 6201,	8529, 8536, 8557,
1390, 1391, 1393,	6210, 6224, 6227,	8558, 8560, 8565,
1394, 1395, 1396,	6228, 6232, 6244,	8571, 8573, 8577,
1397, 1398, 1399,	6300, 6309, 6317,	8633, 8680, 8757,
1402, 1403, 1404,	6340, 6351, 6355,	8760, 8769, 8772,
1424, 1425, 1426,	6358, 6361, 6362,	8781, 8784, 8798,
1427, 1428, 1429,	6367, 6378, 6387,	8815, 8825, 8883,
1431, 1432, 1433,	6401, 6404, 6405,	8928, 9034, 9076,
1434, 1435, 1540,	6409, 6432, 6477,	9178, 9223, 9329,
1546, 1552, 1590,	6486, 6494, 6516,	9374, 9480, 9524,
1592, 1601, 1611,	6527, 6529, 6550,	9631, 9675, 9782,
1772, 1786, 1788,	6561, 6602, 6613,	9827, 9933, 9978,
1797, 1807, 2033,	6616, 6665, 6680,	10084, 10129,
2039, 2045, 2060,	6683, 6684, 6711,	10239, 10250,
2143, 2151, 2156,	6725, 6734, 6741,	10297, 10347,
2166, 2405, 2406,	6764, 6794, 6820,	10470, 10506,
2407, 2409, 2445,	6845, 6852, 6901,	10518, 10537,
2471, 2474, 2493,	6906, 6944, 6945,	10552, 10555,
2501, 2517, 2525,	6951, 6969, 6992,	10556, 10563,
2541, 2611, 2619,	7015, 7038, 7063,	10575, 10592,
2625, 2631, 2637,	7064, 7066, 7078,	10642, 10653,
2643, 2649, 2655,	7083, 7085, 7087,	10656, 10715,
2661, 2674, 2682,	7107, 7112, 7130,	10765, 10770,
2686, 2692, 2700,	7146, 7170, 7175,	10801, 10806,
2704, 2726, 2733,	7189, 7205, 7223,	10831, 10844,



10861,	10888,	11967,	11971,	13160,	13163,
10892,	10913,	11973,	11975,	13166,	13169,
10945,	11009,	11979,	11984,	13172,	13175,
11013,	11039,	11988,	11995,	13178,	13181,
11063,	11145,	12000,	12004,	13184,	13187,
11148,	11188,	12011,	12016,	13190,	13193,
11239,	11277,	12020,	12024,	13196,	13199,
11278,	11294,	12026,	12029,	13202,	13205,
11312,	11356,	12033,	12035,	13208,	13211,
11374,	11376,	12037,	12041,	13214,	13217,
11392,	11397,	12045,	12049,	13220,	13223,
11417,	11446,	12055,	12058,	13226,	13229,
11452,	11468,	12062,	12068,	13232,	13235,
11475,	11480,	12071,	12074,	13238,	13241,
11493,	11523,	12080,	12095,	13244,	13247,
11547,	11552,	12105,	12114,	13250,	13253,
11595,	11600,	12125,	12145,	13256,	13259,
11640,	11642,	12156,	12167,	13262,	13265,
11645,	11646,	12185,	12196,	13268,	13271,
11647,	11653,	12207,	12218,	13274,	13277,
11655,	11663,	12233,	12248,	13280,	13283,
11669,	11672,	12308,	12346,	13286,	13289,
11675,	11682,	12379,	12410,	13292,	13295,
11689,	11691,	12441,	12494,	13298,	13301,
11697,	11701,	12506,	12509,	13304,	13307,
11704,	11709,	12526,	12535,	13310,	13313,
11715,	11718,	12545,	12560,	13316,	13319,
11731,	11734,	12568,	12577,	13322,	13325,
11737,	11743,	12591,	12606,	13328,	13331,
11750,	11760,	12620,	12632,	13334,	13337,
11773,	11782,	12692,	12710,	13340,	13343,
11790,	11797,	12730,	12733,	13351,	13352,
11800,	11803,	12741,	12742,	13353,	13354,
11822,	11825,	12758,	12780,	13377,	13406,
11831,	11832,	12781,	12783,	13415,	13421,
11835,	11842,	12788,	12811,	13452,	13467,
11844,	11850,	12812,	12814,	13469,	13541,
11861,	11869,	12827,	12843,	14164,	14167,
11871,	11872,	12852,	12875,	14178,	14179,
11873,	11876,	12896,	12899,	14180,	14181,
11881,	11887,	12903,	12920,	14182,	14183,
11889,	11890,	12930,	12938,	14212,	14228,
11891,	11894,	12968,	12979,	14234,	14240,
11904,	11906,	12997,	13007,	14265,	14275,
11919,	11925,	13013,	13050,	14297,	14315,
11928,	11932,	13129,	13132,	14331,	14344,
11938,	11941,	13135,	13138,	14357,	14361,
11944,	11950,	13141,	13144,	14415,	14431,
11955,	11958,	13147,	13150,	14444,	14457,
11962,	11964,	13153,	13157,	14461,	14517,



14525,	14531,	15770,	15772,	16897,	16915,
14540,	14542,	15783,	15786,	16945,	17049,
14546,	14547,	15827,	15832,	17050,	17058,
14552,	14554,	15833,	15841,	17071,	17078,
14559,	14564,	15844,	15845,	17098,	17103,
14566,	14571,	15850,	15861,	17110,	17116,
14581,	14594,	15870,	15884,	17140,	17147,
14627,	14659,	15887,	15888,	17151,	17165,
14675,	14679,	15892,	15898,	17168,	17211,
14683,	14779,	15906,	15910,	17215,	17223,
14784,	14817,	15911,	15915,	17229,	17241,
14823,	14831,	15931,	15960,	17249,	17254,
14834,	14858,	16011,	16027,	17270,	17278,
14878,	14893,	16030,	16076,	17286,	17294,
14973,	14997,	16091,	16094,	17295,	17308,
15055,	15063,	16095,	16100,	17323,	17339,
15097,	15123,	16101,	16125,	17349,	17358,
15161,	15162,	16147,	16158,	17363,	17366,
15163,	15189,	16198,	16209,	17367,	17368,
15243,	15244,	16212,	16261,	17370,	17395,
15247,	15251,	16276,	16279,	17407,	17412,
15252,	15255,	16280,	16307,	17417,	17434,
15257,	15263,	16319,	16328,	17448,	17454,
15281,	15282,	16360,	16405,	17467,	17477,
15287,	15295,	16439,	16441,	17495,	17525,
15304,	15314,	16445,	16449,	17622,	17623,
15320,	15323,	16451,	16456,	17629,	17646,
15330,	15332,	16460,	16463,	17647,	17648,
15338,	15349,	16467,	16469,	17649,	17650,
15351,	15362,	16473,	16500,	17651,	17652,
15364,	15375,	16501,	16509,	17653,	17657,
15377,	15386,	16522,	16529,	17660,	17663,
15388,	15405,	16549,	16554,	17666,	17669,
15427,	15428,	16561,	16567,	17672,	17675,
15433,	15444,	16591,	16598,	17678,	17681,
15448,	15456,	16602,	16616,	17684,	17687,
15460,	15461,	16619,	16662,	17690,	17693,
15465,	15469,	16666,	16674,	17696,	17699,
15472,	15473,	16680,	16692,	17702,	17705,
15478,	15489,	16700,	16701,	17708,	17713,
15498,	15512,	16714,	16716,	17714,	17720,
15515,	15516,	16728,	16743,	17748,	17749,
15520,	15537,	16759,	16769,	17757,	17770,
15584,	15593,	16778,	16783,	17777,	17797,
15601,	15625,	16786,	16787,	17802,	17809,
15629,	15631,	16788,	16790,	17815,	17839,
15642,	15645,	16815,	16827,	17846,	17850,
15688,	15699,	16832,	16837,	17864,	17867,
15723,	15732,	16854,	16868,	17910,	17914,
15740,	15766,	16874,	16887,	17922,	17928,



17940,	17948,	18860,	18868,	20299,	20310,
17977,	17978,	18875,	18876,	20311,	20314,
17991,	18006,	18877,	18885,	20318,	20319,
18022,	18032,	18892,	18893,	20378,	20397,
18041,	18046,	18894,	18902,	20400,	20405,
18049,	18050,	18910,	18911,	20408,	20411,
18051,	18053,	18912,	18920,	20414,	20417,
18078,	18090,	18929,	18930,	20426,	20429,
18095,	18100,	18931,	18939,	20434,	20435,
18117,	18131,	18949,	18950,	20436,	20458,
18137,	18150,	18951,	18959,	20459,	20461,
18160,	18178,	18969,	18984,	20467,	20468,
18208,	18300,	18985,	18986,	20470,	20476,
18303,	18339,	18994,	19016,	20477,	20479,
18356,	18389,	19034,	19035,	20485,	20486,
18402,	18410,	19036,	19174,	20488,	20496,
18423,	18428,	19282,	19299,	20497,	20498,
18507,	18508,	19309,	19324,	20499,	20502,
18509,	18511,	19328,	19431,	20505,	20508,
18512,	18515,	19696,	19710,	20511,	20512,
18516,	18517,	19714,	19737,	20513,	20514,
18518,	18519,	19752,	19762,	20516,	20518,
18520,	18521,	19766,	19776,	20519,	20523,
18523,	18524,	19777,	19778,	20525,	20539,
18525,	18526,	19779,	19784,	20556,	20561,
18527,	18530,	19786,	19787,	20562,	20563,
18531,	18532,	19795,	19801,	20564,	20565,
18592,	18609,	19818,	19828,	20566,	20567,
18616,	18618,	19834,	19840,	20568,	20571,
18623,	18628,	19843,	19854,	20572,	20576,
18629,	18632,	19892,	19894,	20578,	20583,
18637,	18641,	19899,	19908,	20612,	20621,
18642,	18657,	19913,	19915,	20631,	20651,
18681,	18685,	19922,	19929,	20656,	20698,
18695,	18701,	19960,	19967,	20703,	20728,
18707,	18712,	19972,	19978,	20735,	20741,
18718,	18728,	19989,	19992,	20779,	20785,
18740,	18748,	20003,	20010,	20823,	20825,
18753,	18754,	20024,	20074,	20835,	20851,
18755,	18763,	20081,	20082,	20853,	20856,
18770,	18784,	20084,	20092,	20860,	20869,
18785,	18786,	20100,	20102,	20896,	20899,
18794,	18803,	20103,	20114,	20902,	20908,
18807,	18808,	20118,	20123,	20927,	20935,
18809,	18817,	20132,	20138,	20942,	20956,
18824,	18825,	20146,	20150,	20963,	20964,
18826,	18834,	20159,	20178,	21077,	21085, 21091
18841,	18842,	20183,	20202,	\em	5504
18843,	18851,	20227,	20232,	\email	332, 2341
18858,	18859,	20252,	20298,	\emailink 2423, 7609, 7707	



\emailsymbol	12785, 14299,	\endcsname 8, 44, 58, 74,
. . . 2301, 7609, 7707	14912, 15596,	166, 168, 213, 257,
\empty 11822, 18309	15604, 15607,	271, 286, 343, 344,
\EmptyList 3414	15677, 15680,	386, 1372, 2050,
\end . 172, 174, 197, 432,	15735, 15743,	2051, 2065, 2066,
435, 438, 503, 506,	15746, 15823,	2092, 2095, 2098,
769, 777, 780, 850,	15826, 15831,	2114, 2122, 2130,
853, 1021, 1029,	15832, 15833,	2185, 2488, 2489,
1032, 1102, 1105,	15990, 15993,	2512, 2513, 2540,
1271, 1279, 1282,	15996, 16068,	2568, 2572, 2582,
1353, 1356, 1361,	16177, 16180,	2590, 2598, 2606,
1362, 1363, 1833,	16183, 16248,	2608, 2610, 2614,
1982, 1993, 1994,	16251, 16348,	2615, 2672, 2678,
2389, 2391, 2393,	16391, 16557,	2679, 2721, 2731,
2395, 2397, 2401,	16572, 16579,	2737, 2738, 2740,
2409, 2412, 2462,	16585, 16589,	2741, 2743, 2744,
2485, 2493, 2495,	16597, 16669,	2746, 2789, 2790,
2496, 2502, 2509,	16686, 16696,	2812, 2813, 2868,
2517, 2519, 2520,	16724, 17106,	2869, 2870, 2871,
2526, 3171, 3177,	17121, 17128,	2877, 2878, 2879,
3197, 3203, 4313,	17134, 17138,	2880, 2963, 2964,
4314, 4319, 4322,	17146, 17218,	2967, 2968, 3158,
4399, 4400, 4407,	17235, 17245,	3160, 3172, 3174,
4408, 4415, 4416,	17304, 17805,	3225, 3230, 3234,
4436, 4437, 4475,	17820, 17827,	3250, 3268, 3270,
4478, 4481, 4484,	17833, 17837,	3278, 3280, 3289,
4491, 4492, 4675,	17845, 17917,	3290, 3370, 3374,
4676, 5295, 5351,	17934, 17944,	3405, 3413, 3414,
5358, 5365, 5372,	17987, 18462,	3427, 3435, 3437,
5379, 5390, 5398,	18655, 19964,	3464, 3485, 3522,
5525, 5526, 5662,	19971, 19981,	3523, 3524, 3540,
5705, 5727, 6118,	19986, 19999,	3541, 3542, 3543,
6312, 6320, 6323,	20006, 20009,	3649, 3652, 3657,
6489, 6497, 6500,	20028, 20045,	3673, 3676, 3678,
6529, 6541, 6581,	20052, 20058, 20060	3688, 3691, 3693,
6584, 6587, 6652,	\end@dblfloat 16435	3700, 3704, 3705,
6655, 6968, 6978,	\end@float	3710, 3719, 3720,
6991, 7001, 7014,	. . 4339, 4668, 16386	3736, 3739, 3753,
7024, 7037, 7047,	\end@rotdblfloat . 16390	3765, 3797, 3808,
7588, 7697, 7709,	\end@rotfloat	3893, 3895, 3933,
7717, 8100, 8174,	. 16347, 16388, 16389	3935, 3941, 3984,
8304, 8307, 8310,	\endarray 385,	4124, 4145, 4496,
8369, 8372, 8399,	409, 1370, 1371,	4497, 4504, 4505,
8402, 8405, 8470,	18397, 18401, 20346	5097, 5115, 5133,
8473, 8562, 10623,	\endBCmd 1984	5164, 5193, 5222,
10626, 10629,	\endbidi@lrbox . . . 20453	5464, 5990, 6025,
10688, 10691,	\endbidi@switch . . .	6028, 6031, 6045,
10843, 11879,	. . . 3327, 3331, 3332	6052, 6059, 6067,
11897, 11999,	\endbidi@tabular@RTLcases	6068, 6106, 6131,
12015, 12106,	. 20346, 20354, 20361	6132, 6914, 6920,



6928, 6935, 7507,	11078,	11164,	19479,	19486,
8640, 8656, 8672,	11173,	11196,	19491,	19552,
8685, 8698, 8711,	11213,	11229,	19607,	19609,
8888, 8898, 8908,	11257,	11271,	19611,	19627,
8934, 8947, 8959,	11285,	11332,	19630,	19636,
8977, 8978, 8986,	11347,	12113,	19638,	19641,
8999, 9039, 9048,	12116,	12118,	19645,	19650,
9057, 9082, 9094,	12122,	12126,	19654,	19658,
9105, 9122, 9123,	12140,	12151,	19672,	19676,
9131, 9143, 9183,	12162,	12362,	19679,	19682,
9193, 9203, 9229,	12393,	12424,	19686,	19688,
9242, 9254, 9272,	12737,	12825,	19721,	19722,
9273, 9281, 9294,	12828,	13247,	19724,	19726,
9334, 9344, 9354,	13313,	14284,	19731,	19733,
9380, 9393, 9405,	14285,	14292,	19735,	19739,
9423, 9424, 9432,	14803,	14813,	19742,	19743,
9445, 9485, 9495,	14827,	16483,	19746,	19747,
9505, 9531, 9544,	16487,	16491,	19756,	19758,
9556, 9574, 9575,	16929,	16931,	19760,	19764,
9583, 9596, 9636,	16933,	16936,	19768,	19769,
9646, 9656, 9682,	16942,	16951,	19822,	19824,
9695, 9707, 9725,	16953,	16955,	19826,	19830,
9726, 9734, 9747,	16961,	17032,	19850,	19851,
9787, 9797, 9807,	17036,	17040,	19859,	19863,
9833, 9846, 9858,	17509,	17511,	19867,	19871,
9876, 9877, 9885,	17513,	17516,	19875,	19879,
9898, 9938, 9948,	17522,	17530,	19883,	19887,
9958, 9984, 9997,	17532,	17535,	19925,	19926,
10009, 10027,	17541,	17731,	19928,	19931,
10028, 10036,	17735,	17739,	19932,	19936,
10049, 10089,	18192,	18194,	20384,	20439,
10099, 10109,	18196,	18199,	20537,	20598,
10135, 10148,	18205,	18213,	20611, 20613, 21018	
10160, 10178,	18215,	18218,	\enddocument . . 3127, 3142	
10179, 10187,	18224,	18373,	\endflushleft . 2004, 2012	
10200, 10294,	18399,	18401,	\endgraf 13409, 13428,	
10306, 10318,	18433,	18455,	16894, 17474, 18157	
10344, 10358,	18457,	18473,	\endgroup . . . 17, 127,	
10372, 10392,	18474,	18494,	222, 320, 327, 383,	
10393, 10412,	18501,	18711,	399, 473, 525, 539,	
10426, 10710,	18974,	18975,	677, 699, 824, 901,	
10863, 10865,	18991,	18992,	921, 1076, 1160,	
10869, 10871,	18993,	19000,	1183, 1326, 1495,	
10965, 10966,	19002,	19003,	1878, 2116, 2124,	
10967, 10968,	19056,	19057,	2132, 2479, 2498,	
10970, 10972,	19211,	19212,	2522, 2730, 2749,	
10973, 10974,	19322,	19326,	2893, 2912, 2957,	
10975, 10977,	19330,	19429,	2979, 2989, 3006,	
10978, 10979,	19432,	19446,	3056, 3102, 3398,	
11036, 11060,	19462,	19463,	3400, 3428, 3433,	



3442, 3600, 3648,	17174, 17305,	\endpgfpicture ... 15009
3672, 3687, 3758,	17443, 17873,	\endpspicture 15288
3770, 3782, 3802,	17988, 18126,	\endR 346, 351, 385, 409,
3813, 3824, 3988,	18476, 18597,	1370, 1371, 1488,
4087, 4097, 4137,	18776, 19192,	2087, 2088, 6799,
4506, 4933, 4935,	19303, 19704,	6886, 6902, 6907,
5166, 5195, 5224,	19832, 20142,	6909, 6941, 8005,
5601, 5618, 5634,	20175, 20218,	8856, 8860, 10297,
5645, 5685, 6004,	20237, 20344,	10321, 10347,
6047, 6054, 6061,	20444, 20681,	10375, 10861,
6119, 6208, 6231,	20724, 20877, 20885	11642, 11647,
6385, 6408, 6622,	\endL 1499, 2434,	11704, 11743,
6672, 6687, 6893,	6897, 6906, 6907,	11750, 12119,
7153, 7212, 8024,	6916, 6922, 6941,	12127, 12509,
8042, 8220, 8233,	10297, 10309,	12545, 12577,
8343, 8440, 8489,	10347, 10361,	12606, 12632,
10286, 10403,	10729, 10842,	12642, 12645,
10544, 10559,	10856, 11008,	12776, 12993,
10662, 10786,	11645, 11653,	13403, 13467,
10826, 10910,	11672, 11682,	13470, 13480,
10929, 11166,	11697, 11718,	13571, 13579,
11175, 11334,	12506, 12993,	13770, 14096,
11349, 11368,	15055, 15195,	14262, 14264,
11409, 11440,	15214, 15323,	15064, 15196,
11574, 11626,	16445, 16456,	15204, 15283,
11683, 11698,	16463, 16473,	15284, 15285,
12104, 12142,	18551, 20150,	16441, 16451,
12153, 12164,	20151, 20190,	16460, 16469,
12175, 12276,	20194, 20247,	16861, 17441,
12301, 12339,	20258, 20277,	18124, 18371,
12372, 12403,	20856, 20927, 20942	18372, 18397,
12434, 12663,	\endlist 96, 309,	18403, 18550,
12674, 12746,	592, 724, 955, 987,	20147, 20151,
12769, 12830,	1237, 5489, 5497,	20153, 20247,
13026, 13395,	5502, 6258, 6446,	20259, 20267,
14175, 14293,	6758, 8279, 8553,	20354, 20501,
14393, 14490,	10606, 12701,	20504, 20507,
14691, 14695,	14798, 15551,	20524, 20535,
14699, 14991,	15945, 16142,	20536, 20856,
15041, 15046,	16345, 16767,	20869, 20871,
15048, 15051,	17347, 18030, 18674	20927, 20942,
15056, 15293,	\endlooprepeat	20955, 20958, 20966
15324, 15496,	. . . . 3527, 3556, 3563	\endrotate 16450
15519, 15651,	\endLTR 15234, 20301	\endRTL 15236, 20303
15792, 15868,	\endMakeFramed . . . 11382	\ends@math 6791
15891, 16036,	\endmath 6791	\endsideways 16468
16083, 16098,	\endmdf@lrbox 13526	\endsidewaysfigure 16388
16218, 16268,	\endminipage	\endsidewaystable 16389
16283, 16625,	. 8822, 11309, 18555	\endstabular 18371, 18373
16725, 16863,	\endmodernpoem 6132	\endstrip 14506



<code>\endtabular</code> . 385, 386, 1371, 1372, 2087, 18397, 18399, 18483, 20535, 20537	<code>\eqno</code> 337, 15279, 15281, 20961, 20963	15228, 20281, 20283, 20290, 20292
<code>\endtabularx</code> 18434, 18463, 18474	<code>\eqnumform</code> 6799	<code>\ExecuteOptions</code> 2250, 4191, 5572, 5574, 7529, 7627
<code>\endtcblrbox</code> 18555, 18556	<code>\eqstyle</code> 6766	<code>\ExecuteOptionsX</code> . . 1707
<code>\endtcbsavebox</code> . . 18556	<code>\equal</code> 2399, 2416, 2420, 2424, 4327, 4361, 4372, 4404, 4405, 4421, 4462, 4720, 4962, 4963, 4981, 4982, 5000, 5001, 5032, 5033, 7696, 10956	<code>\exhyphenpenalty</code> 626, 933, 1127, 6177, 6354, 15447, 15897, 15959
<code>\endtcbvbox</code> 18566	<code>\errmessage</code> 1602, 1798, 14594	<code>\exp</code> 13647, 13650, 13704, 13879, 13933
<code>\endtitlepage</code> . . 634, 941, 1193, 6240, 6428, 15455, 15905	<code>\ERROR</code> 20622	<code>\expandafter</code> . . . 166, 362, 386, 756, 765, 773, 799, 802, 1008, 1017, 1025, 1051, 1054, 1258, 1267, 1275, 1301, 1304, 1372, 1387, 1469, 1470, 1471, 1473, 1539, 1541, 1545, 1547, 1551, 1553, 2032, 2034, 2038, 2040, 2044, 2046, 2050, 2051, 2059, 2061, 2065, 2066, 2090, 2093, 2096, 2099, 2103, 2106, 2109, 2160, 2161, 2214, 2482, 2484, 2488, 2489, 2493, 2496, 2506, 2508, 2512, 2513, 2517, 2520, 2540, 2542, 2547, 2567, 2568, 2571, 2572, 2608, 2610, 2614, 2618, 2620, 2624, 2626, 2630, 2632, 2636, 2638, 2642, 2644, 2648, 2650, 2654, 2656, 2660, 2662, 2673, 2675, 2679, 2680, 2681, 2683, 2684, 2687, 2691, 2693, 2698, 2699, 2701, 2702, 2705, 2714, 2721, 2725, 2727, 2730, 2731, 2732, 2734,
<code>\endtraditionalpoem</code> 6068	<code>\escapechar</code> 2468, 2560, 2565, 2749, 3217, 3222, 3224, 3226, 3239	
<code>\endtrivlist</code> 10857	<code>\ESO@isMEMOIR</code> 8010	
<code>\endturn</code> 16440	<code>\evenpage</code> . 1839, 1842, 1843, 1844, 1846, 1847, 1848, 1849, 1851	
<code>\endwindow</code> 15066	<code>\evensidemargin</code> 1863, 8033, 11791, 11796, 11804, 20895, 20903	
<code>\enskip</code> 19817, 19842	<code>\everycr</code> 13399	
<code>\enspace</code> 318, 15060, 15062	<code>\everydisplay</code> 6761	
<code>\ensuremath</code> 1536	<code>\everyhbox</code> . . . 15198, 15200, 15208, 15210, 20261, 20263, 20271, 20273	
<code>\env@RTLcases</code> 20359, 20363	<code>\everyjob</code> 1534, 1535, 1766, 1767	
<code>\EQ</code> 8047, 8053, 8054, 8058, 8059, 8068, 8069, 8071, 8073, 8074, 8076, 8077, 8078, 8079, 8081, 8082, 8083, 8095, 8098, 8100, 8102, 8103, 8105, 8108, 8110, 8112, 8113, 8115, 8116, 8118, 8121, 8122, 8123, 8126, 8129, 8137, 8144, 8152, 8159, 8161, 8164, 8168, 8169, 8170, 8171, 8183, 8185, 8186	<code>\everymath</code> 349	
<code>\eq@addpunct</code> 6796	<code>\everypar</code> . . 523, 675, 919, 1158, 4779, 4823, 4867, 6207, 6384, 6671, 8488, 10543, 10737, 15190, 15194, 15402, 15416, 15495, 15867, 16082, 16267, 18769, 18773, 19301, 20253, 20257, 20773, 20817	
<code>\EQ@box</code> 6801, 6807	<code>\everyvbox</code> 1374, 1375, 15218, 15220, 15226,	
<code>\eq@group</code> 6764, 6773		
<code>\eq@GRP@first@dmath</code> 6773		
<code>\eq@if</code> . . . 2563, 2564, 2566		
<code>\eq@isIntertext</code> . . . 6811		
<code>\eq@prelim</code> . . . 6764, 6781		
<code>\eq@setnumber</code> 6767		
<code>\eq@setup@a</code> 6769		
<code>\eq@startup</code> 6770		
<code>\eq@wdCond</code> 6788		
<code>\eqnewif</code> 1562, 1563, 1567, 1579, 2559		



2737, 2738, 2740,	10393,	10759,	17512,	17515,
2741, 2743, 2744,	10761,	10795,	17521,	17529,
2746, 2750, 2784,	10797,	10863,	17531,	17534,
2785, 2786, 2787,	10864,	10869,	17540,	18191,
2788, 2790, 2813,	10870,	10957,	18193,	18195,
2817, 2868, 2869,	10974,	10979,	18198,	18204,
2870, 2871, 2877,	11038,	11041,	18212,	18214,
2878, 2879, 2880,	11062,	11065,	18217,	18223,
2963, 2964, 2978,	11078,	11092,	18373,	18399,
2979, 2980, 2982,	11093,	11094,	18432,	18435,
2989, 2990, 2993,	11095,	11097,	18455,	18458,
3008, 3015, 3024,	11321,	11409,	18460,	18462,
3220, 3221, 3230,	11431,	11432,	18473,	18474,
3234, 3289, 3290,	11440,	11541,	18482,	18486,
3302, 3303, 3398,	11543,	11589,	18488,	18495,
3400, 3405, 3407,	11591,	11688,	18497,	18502,
3408, 3427, 3429,	11726,	11727,	18504,	18513,
3432, 3435, 3436,	12144,	12146,	18974,	18975,
3437, 3439, 3442,	12155,	12157,	18991,	18992,
3447, 3510, 3522,	12166,	12168,	18993,	19000,
3524, 3540, 3541,	12271,	12285,	19002,	19003,
3542, 3543, 3581,	12299,	12323,	19056,	19211,
3592, 3597, 3611,	12337,	12370,	19322,	19326,
3648, 3649, 3650,	12401,	12432,	19330,	19429,
3653, 3656, 3672,	12663,	12664,	19432,	19446,
3673, 3687, 3688,	12671,	12685,	19462,	19479,
3700, 3705, 3710,	12825,	12833,	19486,	19491,
3720, 3736, 3739,	12838,	13007,	19552,	19606,
3765, 3808, 3870,	13008,	13013,	19608,	19610,
3879, 3891, 3893,	13014,	13396,	19626,	19630,
3894, 3934, 3944,	13442,	13445,	19635,	19637,
3945, 3966, 3983,	14274,	14277,	19640,	19644,
3994, 3996, 4123,	14309,	14311,	19649,	19653,
4124, 4923, 5464,	14409,	14411,	19657,	19671,
5894, 6026, 6029,	14953,	14970,	19676,	19678,
6032, 6035, 6038,	14982,	14987,	19681,	19685,
6041, 6067, 6068,	15192,	15583,	19688,	19734,
6131, 6132, 6146,	15592,	15600,	19738,	19759,
6299, 6308, 6316,	15626,	15629,	19763,	19825,
6476, 6485, 6493,	15722,	15731,	19829,	19925,
6761, 6871, 6913,	15739,	15767,	19926,	19928,
6934, 7101, 7103,	15770,	16353,	19931,	19932,
7164, 7166, 8835,	16365,	16375,	19935,	20160,
8977, 8978, 9122,	16396,	16411,	20172,	20175,
9123, 9272, 9273,	16423,	16928,	20183,	20184,
9423, 9424, 9574,	16930,	16932,	20203,	20215,
9575, 9725, 9726,	16935,	16941,	20218,	20232,
9876, 9877, 10027,	16950,	16952,	20233,	20237,
10028, 10178,	16954,	16960,	20255,	20537,
10179, 10392,	17508,	17510,	20598,	20610,



20645, 20647, 20692, 20694, 21018	\faxsymbol 2300, 7608, 7706	\ff@backcol 10968
\ExplSyntaxOff . . . 14945	\fb@adjheight	\ff@col 10966
\ExplSyntaxOn 14915	. 11396, 11466, 11486	\ff@frametype 10964, 10975
\extrafeetendmini .	\fb@afterframe	\ff@txtcol
. 8814, 8821	. 11391, 11416, 11474	. 10956, 10957, 10967
\extrafeetendminihook	\FB@captype	\fi 12, 13,
. 8819, 8820	. 10868, 10869, 10871	18, 25, 36, 87, 98,
\extrafeetins . 8793, 8794	\fb@frh . 11403, 11407,	104, 107, 108, 109,
\extrafeetinshook .	11422, 11457, 11460	117, 134, 136, 142,
. 8799, 8800	\fb@put@frame . 11385,	150, 154, 158, 162,
\extrafeetminihook 8813	11396, 11467, 11487	169, 184, 217, 218,
\extrainfo 2342	\fb@putboxa . . . 11390,	223, 228, 234, 237,
\extrarowheight . . .	11415, 11473, 11490	238, 239, 249, 300,
. . . 389, 13370, 13378	\fb@resto@set	315, 319, 338, 346,
\extrarulesep 18426	. 11425, 11465, 11469	351, 365, 366, 378,
\extratitle	\fb@sizeofframe . . .	379, 382, 385, 401,
. 16647, 17196, 17895	. . . . . 11398, 11420	407, 409, 466, 471,
F	\fbox 1984,	509, 516, 524, 526,
\f@nch@everypar . . 10737	1994, 6940, 8187,	533, 536, 537, 540,
\f@nch@foot 10745	11918, 11924,	559, 560, 566, 575,
\f@nch@head 10739	11931, 11937,	598, 607, 614, 623,
\f@nch@reset 10739, 10745	11943, 11949,	627, 640, 643, 644,
\f@nch@vbox . 10740, 10746	11957, 11961,	645, 651, 652, 657,
\f@size 350	11966, 11970,	660, 668, 676, 678,
\FamilyKeyState . . 19427	11974, 11978,	685, 686, 693, 696,
\FamilyKeyStateProcessed	11993, 11994,	697, 702, 710, 749,
. 19427	12009, 12010,	759, 768, 776, 800,
\familyname 2335	12019, 12023,	802, 817, 822, 856,
\familynamecolour .	12028, 12032,	863, 872, 878, 879,
. . . 2304, 7533, 7631	12036, 12040,	885, 888, 895, 898,
\familynamefont 2313,	12048, 12054,	899, 904, 912, 920,
2321, 7573, 7667	12061, 12067,	922, 929, 930, 934,
\familynamestyle 2321,	12073, 12079, 15322	954, 955, 956, 973,
7584, 7674, 7695	\fboxrule 1932, 11359,	1001, 1011, 1020,
\FamilySetBool . . . 19426	11365, 11371,	1028, 1052, 1054,
\fancy@oval 10707	11373, 11375, 11377	1069, 1074, 1108,
\fancyfoot 2434,	\fboxsep . . 1933, 2000,	1115, 1124, 1128,
4547, 4548, 7599	2009, 6902, 6903,	1134, 1135, 1140,
\fancyhead 4536,	6904, 6940, 11359,	1143, 1151, 1159,
4537, 4538, 5763,	11371, 11373,	1161, 1168, 1169,
5764, 5775, 5776, 5777	11375, 11377,	1177, 1180, 1181,
\fancyhf . . 2283, 4534,	15321, 20147,	1186, 1199, 1202,
4543, 4553, 5761, 5772	20148, 20149, 20245	1203, 1204, 1223,
\fancyhfoffset 4527, 4528	\fcolorbox 1934	1251, 1261, 1270,
\fancypagestyle 2280,	\FeetAboveFloat . . .	1278, 1302, 1304,
2433, 4542, 4552, 7598	. . . . . 10524, 10528	1319, 1324, 1362,
\FAX 2300	\FeetAtBottom . . . 10526	1363, 1365, 1368,
\fax 2340	\FeetBelowFloat . . 10525	1370, 1371, 1376,
	\FeetBelowRagged . .	1390, 1391, 1405,
	. . . . . 10527, 10529	1406, 1420, 1428,



1429, 1435, 1436,
1440, 1445, 1448,
1453, 1456, 1464,
1465, 1474, 1475,
1487, 1488, 1499,
1542, 1548, 1554,
1593, 1594, 1601,
1602, 1613, 1623,
1629, 1635, 1641,
1647, 1659, 1665,
1671, 1677, 1691,
1698, 1705, 1715,
1725, 1734, 1774,
1789, 1790, 1797,
1798, 1809, 1827,
2035, 2041, 2047,
2062, 2083, 2087,
2088, 2090, 2146,
2147, 2153, 2168,
2169, 2172, 2175,
2178, 2182, 2183,
2191, 2405, 2406,
2407, 2409, 2437,
2445, 2477, 2478,
2493, 2503, 2517,
2527, 2536, 2543,
2613, 2621, 2627,
2633, 2639, 2645,
2651, 2657, 2663,
2676, 2685, 2688,
2694, 2703, 2706,
2728, 2735, 2779,
2814, 2965, 2983,
3239, 3244, 3249,
3252, 3253, 3254,
3262, 3272, 3274,
3282, 3289, 3292,
3296, 3303, 3308,
3319, 3331, 3332,
3370, 3374, 3381,
3385, 3387, 3418,
3510, 3544, 3582,
3588, 3592, 3597,
3611, 3654, 3680,
3694, 3706, 3721,
3757, 3769, 3801,
3812, 3866, 3868,
3869, 3898, 3900,
3904, 3905, 3914,
3916, 3937, 3938,

3940, 3954, 3955,
3957, 3958, 3973,
3986, 3987, 3995,
4012, 4067, 4077,
4088, 4275, 4281,
4474, 4477, 4480,
4483, 4502, 4513,
4743, 4752, 4779,
4787, 4796, 4831,
4840, 5016, 5073,
5075, 5085, 5411,
5412, 5529, 5530,
5531, 5709, 5787,
5839, 5852, 5860,
5891, 5892, 5947,
5948, 5952, 5959,
5964, 5973, 6002,
6013, 6015, 6018,
6020, 6074, 6076,
6080, 6099, 6101,
6102, 6103, 6114,
6116, 6117, 6126,
6128, 6165, 6174,
6178, 6184, 6185,
6190, 6193, 6201,
6209, 6216, 6217,
6224, 6227, 6228,
6234, 6244, 6276,
6278, 6280, 6292,
6302, 6311, 6319,
6342, 6351, 6355,
6361, 6362, 6367,
6370, 6378, 6386,
6393, 6394, 6401,
6404, 6405, 6411,
6432, 6453, 6455,
6457, 6469, 6479,
6488, 6496, 6516,
6522, 6523, 6527,
6529, 6552, 6561,
6615, 6620, 6658,
6665, 6673, 6680,
6683, 6684, 6688,
6698, 6700, 6702,
6711, 6717, 6718,
6725, 6736, 6741,
6760, 6762, 6763,
6764, 6772, 6783,
6785, 6794, 6799,
6801, 6816, 6817,

6818, 6820, 6822,
6847, 6854, 6860,
6872, 6873, 6885,
6886, 6897, 6901,
6902, 6906, 6907,
6909, 6916, 6922,
6941, 6944, 6945,
6951, 6956, 6979,
7002, 7025, 7048,
7063, 7066, 7067,
7083, 7087, 7088,
7090, 7111, 7136,
7143, 7152, 7154,
7174, 7195, 7202,
7211, 7213, 7223,
7262, 7269, 7278,
7281, 7288, 7301,
7309, 7315, 7320,
7322, 7323, 7324,
7357, 7358, 7374,
7383, 7388, 7389,
7435, 7443, 7452,
7455, 7462, 7476,
7484, 7490, 7495,
7497, 7498, 7499,
7500, 7514, 7549,
7556, 7563, 7570,
7595, 7644, 7650,
7656, 7662, 7676,
7691, 7737, 7740,
7741, 7758, 7761,
7762, 7787, 7803,
7804, 7806, 7815,
7824, 7825, 7844,
7857, 7858, 7867,
7876, 7877, 7880,
7896, 7903, 7919,
7925, 7941, 7948,
8005, 8008, 8019,
8022, 8034, 8040,
8060, 8144, 8159,
8168, 8169, 8170,
8171, 8201, 8214,
8217, 8218, 8221,
8228, 8234, 8241,
8242, 8248, 8255,
8265, 8336, 8341,
8375, 8433, 8438,
8476, 8482, 8490,
8492, 8494, 8496,



8505, 8511, 8512,	11028,	11042,	11963,	11968,
8520, 8531, 8536,	11066,	11150,	11972,	11976,
8557, 8560, 8563,	11152,	11188,	11980,	11981,
8565, 8572, 8573,	11241,	11249,	11982,	11983,
8577, 8598, 8618,	11263,	11277,	11990,	11998,
8633, 8680, 8762,	11278,	11293,	12006,	12014,
8763, 8774, 8775,	11294,	11317,	12021,	12025,
8786, 8787, 8798,	11360,	11374,	12030,	12034,
8818, 8830, 8855,	11376,	11386,	12038,	12042,
8856, 8859, 8860,	11454,	11455,	12043,	12044,
8862, 8883, 8893,	11483,	11488,	12051,	12057,
8928, 8945, 9034,	11497,	11510,	12064,	12070,
9043, 9076, 9092,	11511,	11512,	12076,	12082,
9178, 9188, 9223,	11526,	11551,	12083,	12084,
9240, 9329, 9339,	11572,	11575,	12085,	12086,
9374, 9391, 9480,	11599,	11624,	12087,	12088,
9490, 9524, 9542,	11627,	11640,	12097,	12102,
9631, 9641, 9675,	11642,	11645,	12103,	12107,
9693, 9782, 9792,	11646,	11647,	12119,	12127,
9827, 9844, 9933,	11653,	11655,	12131,	12132,
9943, 9978, 9995,	11666,	11672,	12147,	12158,
10084, 10094,	11675,	11682,	12169,	12189,
10129, 10146,	11691,	11697,	12200,	12211,
10239, 10250,	11699,	11701,	12226,	12241,
10259, 10297,	11704,	11712,	12256,	12315,
10347, 10477,	11718,	11733,	12353,	12386,
10508, 10520,	11739,	11740,	12417,	12448,
10537, 10545,	11743,	11750,	12474,	12477,
10552, 10555,	11762,	11763,	12480,	12483,
10556, 10560,	11776,	11786,	12492,	12494,
10563, 10568,	11792,	11799,	12498,	12504,
10575, 10592,	11805,	11806,	12506,	12509,
10655, 10660,	11822,	11826,	12523,	12528,
10694, 10701,	11831,	11835,	12537,	12545,
10703, 10705,	11836,	11846,	12557,	12562,
10715, 10719,	11847,	11852,	12570,	12577,
10726, 10727,	11853,	11854,	12588,	12593,
10728, 10729,	11862,	11871,	12599,	12606,
10769, 10785,	11873,	11874,	12617,	12622,
10787, 10805,	11875,	11876,	12632,	12638,
10825, 10827,	11877,	11889,	12642,	12645,
10838, 10845,	11891,	11892,	12673,	12677,
10861, 10883,	11893,	11894,	12692,	12704,
10891, 10895,	11895,	11900,	12710,	12713,
10909, 10916,	11906,	11907,	12714,	12715,
10948, 10983,	11908,	11921,	12730,	12741,
10985, 10987,	11927,	11934,	12742,	12747,
10996, 10998,	11940,	11946,	12759,	12776,
11000, 11008,	11952,	11953,	12780,	12783,
11011, 11013,	11954,	11959,	12786,	12788,



12811,	12812,	13381,	13403,	14837,	14838,
12829,	12839,	13408,	13417,	14843,	14848,
12845,	12862,	13421,	13462,	14852,	14858,
12877,	12878,	13463,	13467,	14864,	14869,
12896,	12899,	13468,	13470,	14872,	14878,
12903,	12922,	13475,	13480,	14897,	14910,
12932,	12940,	13488,	13492,	14911,	14962,
12971,	12972,	13525,	13547,	14976,	14984,
12982,	12983,	13571,	13579,	14985,	14989,
13000,	13009,	13770,	14096,	14997,	15012,
13015,	13049,	14166,	14170,	15020,	15055,
13052,	13131,	14173,	14178,	15064,	15065,
13134,	13137,	14179,	14180,	15083,	15087,
13140,	13143,	14181,	14182,	15094,	15095,
13146,	13149,	14183,	14195,	15097,	15099,
13152,	13156,	14209,	14212,	15100,	15101,
13159,	13162,	14218,	14222,	15107,	15132,
13165,	13168,	14223,	14244,	15134,	15145,
13171,	13174,	14245,	14246,	15156,	15163,
13177,	13180,	14251,	14262,	15169,	15171,
13183,	13186,	14264,	14268,	15174,	15175,
13189,	13192,	14278,	14290,	15189,	15243,
13195,	13198,	14297,	14319,	15244,	15247,
13201,	13204,	14326,	14329,	15251,	15252,
13207,	13210,	14350,	14360,	15255,	15260,
13213,	13216,	14390,	14396,	15261,	15266,
13219,	13222,	14397,	14419,	15281,	15282,
13225,	13228,	14426,	14429,	15283,	15284,
13231,	13234,	14450,	14460,	15285,	15287,
13237,	13240,	14487,	14493,	15290,	15298,
13243,	13246,	14494,	14499,	15309,	15314,
13249,	13252,	14519,	14529,	15319,	15322,
13255,	13258,	14530,	14535,	15323,	15330,
13261,	13264,	14536,	14542,	15332,	15336,
13267,	13270,	14546,	14547,	15338,	15347,
13273,	13276,	14550,	14554,	15349,	15351,
13279,	13282,	14559,	14562,	15360,	15362,
13285,	13288,	14566,	14571,	15364,	15373,
13291,	13294,	14575,	14583,	15375,	15377,
13297,	13300,	14594,	14608,	15386,	15388,
13303,	13306,	14613,	14619,	15405,	15427,
13309,	13312,	14636,	14644,	15428,	15435,
13315,	13318,	14650,	14659,	15444,	15448,
13321,	13324,	14666,	14674,	15461,	15464,
13327,	13330,	14678,	14682,	15465,	15466,
13333,	13336,	14686,	14779,	15472,	15473,
13339,	13342,	14786,	14805,	15478,	15481,
13345,	13351,	14810,	14815,	15489,	15497,
13353,	13356,	14822,	14832,	15504,	15505,
13365,	13366,	14833,	14836,	15512,	15515,



15516,	15522,	16467,	16469,	17423,	17441,
15537,	15558,	16473,	16500,	17442,	17450,
15560,	15562,	16509,	16511,	17456,	17469,
15576,	15586,	16522,	16529,	17479,	17497,
15595,	15603,	16552,	16558,	17503,	17527,
15627,	15629,	16564,	16567,	17622,	17629,
15644,	15649,	16590,	16595,	17630,	17646,
15683,	15690,	16596,	16608,	17647,	17648,
15699,	15715,	16618,	16623,	17649,	17650,
15725,	15734,	16626,	16663,	17651,	17652,
15742,	15768,	16664,	16670,	17653,	17660,
15770,	15785,	16677,	16680,	17662,	17666,
15790,	15832,	16695,	16700,	17668,	17672,
15833,	15835,	16701,	16702,	17674,	17678,
15838,	15844,	16718,	16721,	17680,	17684,
15845,	15850,	16728,	16745,	17686,	17690,
15853,	15861,	16766,	16773,	17692,	17696,
15869,	15876,	16778,	16783,	17698,	17702,
15877,	15884,	16786,	16787,	17704,	17708,
15887,	15888,	16788,	16790,	17710,	17714,
15894,	15898,	16817,	16841,	17716,	17720,
15911,	15914,	16842,	16843,	17748,	17757,
15915,	15916,	16861,	16862,	17759,	17770,
15923,	15925,	16870,	16876,	17777,	17800,
15927,	15931,	16889,	16899,	17806,	17812,
15960,	16029,	16917,	16923,	17815,	17838,
16034,	16070,	16947,	17049,	17843,	17844,
16076,	16084,	17058,	17060,	17856,	17866,
16091,	16094,	17071,	17078,	17871,	17874,
16095,	16099,	17101,	17107,	17911,	17912,
16100,	16101,	17113,	17116,	17918,	17925,
16112,	16114,	17139,	17144,	17928,	17943,
16116,	16125,	17145,	17157,	17948,	17949,
16149,	16158,	17167,	17172,	17980,	17984,
16211,	16216,	17175,	17212,	17991,	18008,
16254,	16261,	17213,	17219,	18029,	18036,
16269,	16276,	17226,	17229,	18041,	18046,
16279,	16280,	17244,	17249,	18049,	18050,
16284,	16294,	17250,	17253,	18051,	18053,
16296,	16298,	17256,	17269,	18080,	18104,
16307,	16312,	17272,	17277,	18105,	18106,
16319,	16328,	17280,	17285,	18124,	18125,
16362,	16366,	17288,	17297,	18133,	18139,
16376,	16407,	17301,	17308,	18152,	18162,
16412,	16413,	17325,	17346,	18180,	18186,
16424,	16425,	17353,	17358,	18210,	18301,
16439,	16441,	17363,	17366,	18304,	18346,
16445,	16449,	17367,	17368,	18362,	18367,
16451,	16456,	17370,	17397,	18371,	18372,
16460,	16463,	17421,	17422,	18389,	18397,



18403,	18410,	18985,	18986,	20094,	20096,
18417,	18423,	18994,	18997,	20102,	20103,
18428,	18459,	19019,	19034,	20117,	20127,
18516,	18517,	19035,	19036,	20128,	20135,
18533,	18534,	19177,	19193,	20140,	20143,
18550,	18585,	19285,	19299,	20146,	20147,
18592,	18594,	19302,	19304,	20150,	20151,
18609,	18620,	19332,	19333,	20153,	20162,
18623,	18630,	19334,	19341,	20163,	20167,
18631,	18632,	19356,	19373,	20173,	20179,
18637,	18641,	19395,	19434,	20180,	20181,
18642,	18657,	19435,	19703,	20184,	20190,
18680,	18687,	19705,	19712,	20194,	20205,
18705,	18706,	19714,	19727,	20206,	20210,
18722,	18723,	19728,	19729,	20216,	20228,
18724,	18728,	19736,	19740,	20229,	20230,
18729,	18738,	19745,	19749,	20233,	20247,
18742,	18743,	19755,	19761,	20252,	20298,
18744,	18750,	19765,	19771,	20299,	20310,
18753,	18754,	19774,	19776,	20311,	20314,
18755,	18763,	19777,	19778,	20318,	20319,
18774,	18775,	19781,	19784,	20354,	20380,
18777,	18778,	19787,	19788,	20399,	20407,
18784,	18785,	19797,	19803,	20413,	20419,
18786,	18794,	19812,	19813,	20425,	20426,
18797,	18798,	19821,	19827,	20432,	20437,
18806,	18807,	19831,	19834,	20440,	20460,
18808,	18809,	19835,	19846,	20461,	20469,
18817,	18820,	19847,	19857,	20470,	20478,
18824,	18825,	19858,	19862,	20479,	20487,
18826,	18834,	19866,	19870,	20488,	20496,
18837,	18841,	19874,	19878,	20497,	20498,
18842,	18843,	19882,	19886,	20499,	20502,
18851,	18854,	19890,	19894,	20505,	20508,
18858,	18859,	19899,	19907,	20511,	20512,
18860,	18868,	19910,	19917,	20513,	20514,
18871,	18875,	19918,	19922,	20516,	20518,
18876,	18877,	19929,	19952,	20519,	20526,
18885,	18888,	19958,	19969,	20529,	20531,
18892,	18893,	19974,	19980,	20535,	20536,
18894,	18902,	19982,	19989,	20539,	20555,
18905,	18910,	19992,	20005,	20556,	20564,
18911,	18912,	20014,	20027,	20565,	20568,
18920,	18923,	20030,	20041,	20569,	20570,
18929,	18930,	20047,	20048,	20571,	20572,
18931,	18939,	20054,	20059,	20578,	20583,
18942,	18949,	20062,	20076,	20591,	20608,
18950,	18951,	20081,	20084,	20614,	20616,
18959,	18962,	20085,	20086,	20623,	20633,
18976,	18984,	20087,	20091,	20635,	20655,



20679, 20682,	\float@newx 10862	11056, 11057,
20702, 20722,	\floatalignment . . .	11060, 11061, 11064
20725, 20728,	. . . . 4331, 4332,	\footdir@debug 11025,
20737, 20746,	4373, 4374, 4396,	11033, 11037,
20781, 20790,	4403, 4411, 4462, 4673	11040, 11050,
20822, 20825,	\FloatBarrier . 4303, 4653	11057, 11061, 11064
20826, 20827,	\floatc@bidiuftfloatplain	\footdir@debugfalse 1670
20828, 20829,	. . . . . 4671,	\footdir@debugtrue
20837, 20851,	4681, 4688, 4694, 4702	. . . . . 1668, 11023
20855, 20856,	\floatc@bidiuftfloatplain	\footdir@fntext . . .
20860, 20868,	. . . . . 4688	. 11071, 11088, 11090
20869, 20870,	\floatc@bidiuftfloatrule	\footdir@LeftRightElse
20871, 20872,	. . . . . 4689	. 11031, 11047, 11124
20891, 20898,	\floatc@plain 10859	\footdir@name
20904, 20905,	\floatingpenalty . .	. 11074, 11077, 11078
20906, 20907,	. . 41, 55, 71, 254,	\footdir@ORG@bidi@amsart@footnotetext
20909, 20910,	268, 283, 7746,	. . . . . 79
20911, 20927,	7767, 7814, 7821,	\footdir@ORG@bidi@amsart@LTRfootnotetext
20938, 20942,	7866, 7873, 8808,	. . . . . 81
20955, 20958,	11193, 11210, 11226	\footdir@ORG@bidi@amsart@RTLfootnotetext
20959, 20963,	\floatstyle 4722	. . . . . 80
20964, 20966,	\flushleft . . . 2001, 2010	\footdir@ORG@bidi@amsbook@footnotetext
20974, 20976,	\FN@sf@@footnote . .	. . . . . 292
21081, 21087, 21093	. . . . . 2028, 2032	\footdir@ORG@bidi@amsbook@LTRfootnotetext
\figcaption . 11871, 11889	\FN@sf@@footnotemark	. . . . . 294
\fill 5702, 5706,	. . . . . 2057, 2059	\footdir@ORG@bidi@amsbook@RTLfootnotetext
11906, 12101,	\FN@sf@@LTRfootnote	. . . . . 293
13351, 13353, 13355	. . . . . 2029, 2038	\footdir@ORG@bidi@footnotetext
\filright . . 18572, 18601	\FN@sf@@RTLfootnote	. . . . . 11244
\FirstFrameCommand	. . . . . 2030, 2044	\footdir@ORG@bidi@LTRfootnotetext
. 11373, 11419	\FN@sf@gobble@bracket	. . . . . 11246
\firstmark 7109,	. . . . . 2068, 2071	\footdir@ORG@bidi@RTLfootnotetext
7172, 10767,	\FN@sf@gobble@opt .	. . . . . 11245
10803, 10953,	. . . . . 2034,	\footdir@temp
11549, 11597,	2040, 2046, 2049	. . 79, 80, 81, 292,
14317, 14417,	\FN@sf@gobble@optonly	293, 294, 11083,
20653, 20700, 20949	. . . . . 2061, 2064	11244, 11245, 11246
\firstname 2334	\FN@sf@gobble@twobrace	\footdir@toks
\firstnamecolour . .	. . . . . 2053, 2056	. . 11024, 11091,
. . . 2303, 7534, 7630	\font 18313, 18314	11092, 11093, 11097
\firstnamefont	\fontdimen . 18313, 18314	\footdir@write
. . . . 2312, 2320,	\fontsize . . . . .	. 11018, 11048, 11087
7572, 7573, 7664, 7667	. 313, 5657, 5659,	\footersymbol
\firstnamestyle 2320,	5661, 7572, 7664,	. . . . 7591, 7592,
7584, 7674, 7695	12725, 14895, 14908	7607, 7608, 7609, 7610
\fivecolumnfootnotes	\foo 14967,	\footfootmark
. 9313	14969, 14979, 14981	. . . . 8752, 8920,
\fivecolumnfootstyle	\footdir@abspage . .	9068, 9215, 9366,
. 9410	. . . . . 11053,	9517, 9668, 9819,
\flnew@within 10868		9970, 10121, 10327



<code>\footfudgefactor</code> ..	<code>\footmarkwidth</code> . 8746,	11225, 11233,
. 10230, 10285, 10402	8753, 8754, 8756,	11260, 11274,
<code>\footfudgefiddle</code> . 10260	8758, 8761, 8765,	11288, 12720, 12722
<code>\footins</code> 35, 49,	8766, 8768, 8770,	<code>\footnotesize</code> ... 38,
65, 248, 262, 277,	8773, 8777, 8778,	52, 68, 106, 236,
7746, 7767, 7771,	8780, 8782, 8785, 8791	251, 265, 280, 416,
7772, 7783, 7786,	<code>\footnote</code> 420,	740, 992, 1242,
7790, 7814, 7820,	494, 744, 843,	2412, 2434, 4211,
7828, 7829, 7840,	996, 1095, 1246,	4212, 4250, 4869,
7843, 7847, 7866,	1346, 2028, 2031,	4870, 4871, 5063,
7872, 8632, 8648,	5239, 5558, 5589,	5093, 5111, 5129,
8664, 8805, 10485,	6287, 6464, 6569,	6283, 6460, 6565,
10489, 10496,	6643, 8294, 8362,	8290, 8383, 8801,
10500, 10504,	8387, 8461, 10613,	8802, 8803, 10609,
10517, 11187,	10681, 14213,	11183, 11184,
11204, 11220,	14216, 15571,	11185, 11190,
11535, 11536,	15670, 15708,	11207, 11223,
11583, 11584,	15814, 15968,	11253, 11267,
15257, 15258, 15260	16056, 16165,	11281, 12712,
<code>\footinsdim</code>	16239, 16543,	15060, 15062,
8804, 8805, 8846,	16659, 17092,	15567, 15704,
8873, 8977, 9024,	17208, 17791, 17907	15964, 16161,
9122, 9168, 9272,	<code>\footnotelayout</code> ...	16539, 17088, 17787
9319, 9423, 9470,	... 5057, 5058, 5061	<code>\footnotetext</code> .. 2092,
9574, 9621, 9725,	<code>\footnotemark</code>	2103, 6025, 6035
9772, 9876, 9923,	2057, 2058, 11322,	<code>\footparindent</code> 8748, 8792
10027, 10074,	11336, 14214, 14217	<code>\footrule</code> 10746
10178, 10267, 10392	<code>\footnoterule</code> .. 7725,	<code>\footrulewidth</code> 2282, 4532
<code>\footinsv@r</code> 8798,	7787, 7793, 7798,	<code>\footscript</code> 8749,
8843, 8844, 8845,	7826, 7827, 7844,	8755, 8759, 8761
8846, 8873, 8874,	7848, 7852, 7878,	<code>\footskip</code> .. 10746, 20939
8883, 8893, 8903,	7879, 8627, 8817,	<code>\foottextfont</code>
9024, 9025, 9034,	8828, 8842, 10462,	.... 8636, 8643,
9043, 9052, 9168,	10488, 10499,	8683, 8689, 8801,
9169, 9178, 9188,	11015, 11112,	8868, 8885, 8920,
9198, 9319, 9320,	11116, 11119,	8931, 9019, 9036,
9329, 9339, 9349,	11134, 11139,	9068, 9079, 9163,
9470, 9471, 9480,	11140, 11142,	9180, 9215, 9226,
9490, 9500, 9621,	11635, 15259, 18567	9314, 9331, 9366,
9622, 9631, 9641,	<code>\footnotes</code> 5054	9377, 9465, 9482,
9651, 9772, 9773,	<code>\footnotesep</code> .. 29, 31,	9517, 9528, 9616,
9782, 9792, 9802,	40, 46, 54, 60, 70,	9633, 9668, 9679,
9923, 9924, 9933,	76, 243, 245, 253,	9767, 9784, 9819,
9943, 9953, 10074,	259, 267, 273, 282,	9830, 9918, 9935,
10075, 10084,	288, 7743, 7764,	9970, 9981, 10069,
10094, 10104,	7789, 7846, 8643,	10086, 10121,
10267, 10268,	8659, 8675, 8689,	10132, 10235,
10288, 10300, 10312	8702, 8715, 8809,	10262, 10279,
<code>\footmarksep</code> 8747	11192, 11200,	10291, 10327, 10341
<code>\footmarkstyle</code> 8749, 8788	11209, 11217,	<code>\forcerectofloat</code> .. 4334



\forceversofloat .. 4335	\ftn@rule@width 16524,	13902,	13907,
\forvariable	16531, 17073,	13908,	13912,
3490, 3496, 3572,	17080, 17772, 17779	13917,	13920,
3608, 3615, 3620,	\ftnm@font	13927,	13929,
3626, 3631, 3635, 3636	. 16516, 17065, 17764	13932,	13933,
\fourcolumnfootnotes	\full@width	13937,	13939,
..... 9162	. 14586, 14598, 14649	13940,	13943,
\fourcolumnfootstyle	\futurelet 793,	13944,	13945,
..... 9259	795, 1045, 1047,	13949,	13950,
\fp 13868,	1295, 1297, 2533,	13954,	13955,
13869, 13870, 13871	3298, 3301, 15620,	13962,	13977,
\fps@figure 11859	15622, 15761, 15763	13978,	13979,
\framebox 172, 174, 7582,		13981,	13986,
7713, 14528, 14534		13989,	13990,
\FrameCommand 11371	G	13993,	13997,
\FrameHeightAdjust 11445	\g 8066, 8068, 8072, 8165,	13998,	13999,
\FrameRestore . 11379,	13566, 13571,	14003,	14004,
11383, 11499, 11500	13573, 13579,	14005,	14012,
\fromaddress	13581, 13624,	14013,	14014,
.... 8555, 8561,	13628, 13629,	14016,	14017,
8571, 12778, 12784	13675, 13679,	14020,	14021,
\fromname 8576	13680, 13697,	14026,	14032,
\fromplace 17714	13698, 13735,	14043,	14048,
\fromsig 8575, 8577, 17721	13751, 13754,	14049,	14050,
\fromvalue 3490,	13760, 13761,	14054,	14057,
3576, 3599, 3621, 3636	13762, 13763,	14058,	14059,
\frontmatter 5756	13764, 13773,	14060,	14062,
\fs@biditytffloatboxed	13774, 13776,	14070,	14084,
..... 4700	13778, 13779,	14085,	14086,
\fs@biditytffloatplain	13780, 13787,	14087,	14089,
..... 4679, 4687	13788, 13793,	14092,	14100,
\fs@biditytffloatplaintop	13799, 13808,	14101,	14104,
..... 4687	13811, 13819,	14108,	14109,
\fs@biditytffloatruled	13820, 13823,	14111,	14113,
..... 4692	13824, 13825,	14114,	14115,
\fslice . 15077, 15078,	13826, 13827,	14119,	14120,
15080, 15081, 15084	13828, 13830,	14121,	14126,
\ftn@font	13833, 13834,	14133,	14918,
. 16514, 17063, 17762	13836, 13839,	14920,	14929,
\ftn@rule@height ..	13841, 13844,	14932, 14934, 14935	
..... 16521,	13849, 13857,	\g@addto@macro	
16524, 16528,	13858, 13860,	3739, 3983, 4068,	
16531, 17070,	13861, 13862,	4078, 4329, 5015,	
17073, 17077,	13863, 13864,	5017, 8095, 8098,	
17080, 17769,	13865, 13866,	8100, 19634, 19930	
17772, 17776, 17779	13868, 13869,	\g@mix@page@int .. 14006	
\ftn@rule@test@values	13870, 13871,	\gdef .. 409, 411, 1931,	
..... 16520,	13873, 13874,	2303, 2304, 2305,	
16527, 17069,	13884, 13892,	2306, 2307, 2308,	
17076, 17768, 17775	13893, 13894,	2310, 2311, 3262,	
	13896, 13901,		



3264, 3274, 3276,	\Gin@urx 11679	4763, 4793, 4804,
3585, 3587, 3588,	\Gin@ury 11680	4807, 4837, 4848,
4062, 4073, 4347,	\Gin@graphics	4851, 4905, 5672,
4348, 4350, 4353,	. . . . . 11681, 11693	5869, 5872, 5890,
4433, 4438, 4439,	\Gin@path 13766	5894, 5910, 5921,
4440, 4592, 4633,	\global . . 311, 440, 441,	5947, 5948, 5975,
5012, 5150, 5179,	442, 443, 444, 445,	5988, 5989, 6017,
5208, 5247, 5256,	446, 447, 448, 449,	6026, 6029, 6032,
5265, 5594, 5611,	450, 451, 469, 475,	6035, 6038, 6041,
5627, 5639, 5679,	476, 477, 478, 479,	6073, 6083, 6097,
5680, 5681, 5868,	480, 481, 482, 483,	6099, 6104, 6105,
5871, 6133, 6145,	484, 485, 486, 487,	6111, 6112, 6114,
6147, 7108, 7171,	522, 523, 674, 675,	6134, 6146, 6148,
8049, 8062, 10502,	782, 783, 784, 785,	6206, 6207, 6325,
10513, 10524,	786, 787, 788, 789,	6326, 6327, 6328,
10525, 10766,	790, 791, 820, 826,	6329, 6330, 6331,
10802, 11078,	827, 828, 829, 830,	6332, 6333, 6334,
11138, 11548,	831, 832, 833, 834,	6383, 6384, 6502,
11596, 12826,	835, 836, 918, 919,	6503, 6504, 6505,
13048, 13051,	1034, 1035, 1036,	6506, 6507, 6508,
14316, 14416,	1037, 1038, 1039,	6509, 6510, 6511,
14840, 14861,	1040, 1041, 1042,	6589, 6590, 6591,
15251, 18311,	1043, 1072, 1078,	6592, 6593, 6594,
18573, 18574,	1079, 1080, 1081,	6595, 6596, 6597,
18579, 18602,	1082, 1083, 1084,	6598, 6599, 6600,
18603, 19927,	1085, 1086, 1087,	6618, 6624, 6625,
20318, 20368,	1088, 1157, 1158,	6626, 6627, 6628,
20595, 20652, 20699	1284, 1285, 1286,	6629, 6630, 6631,
\geometry 4233,	1287, 1288, 1289,	6632, 6633, 6634,
4236, 4240, 4243, 4247	1290, 1291, 1292,	6635, 6636, 6670,
\Gin@angle 14901	1293, 1322, 1328,	6671, 6763, 6773,
\Gin@bboxtrue 11676	1329, 1330, 1331,	6774, 6775, 6776,
\Gin@defaultbp	1332, 1333, 1334,	6777, 6778, 6779,
. . 11677, 11678,	1335, 1336, 1337,	6780, 6788, 6801,
11679, 11680,	1338, 1464, 1465,	6806, 6810, 6866,
18538, 18539, 18542	1880, 1881, 1882,	7095, 7096, 7106,
\Gin@eheight 14903	1883, 1884, 1885,	7113, 7147, 7158,
\Gin@esetsize 11695	1886, 1887, 1888,	7159, 7169, 7176,
\Gin@ewidth . 14902, 14903	1889, 1890, 2090,	7206, 7265, 7273,
\Gin@exclamation . .	2093, 2096, 2099,	7283, 7293, 7302,
. 11725, 14902, 14905	2103, 2106, 2109,	7304, 7305, 7308,
\Gin@gridfalse . . . 14888	2188, 2192, 2214,	7311, 7321, 7335,
\Gin@ii 11684	2470, 2482, 2506,	7336, 7338, 7340,
\Gin@iii . . . 11673, 11687	2590, 2606, 3398,	7341, 7343, 7349,
\Gin@llx 11677	3400, 3413, 3414,	7350, 7353, 7355,
\Gin@lly 11678	3424, 3432, 3442,	7356, 7359, 7362,
\Gin@outer@scalex 14899	3555, 3574, 3576,	7367, 7376, 7384,
\Gin@outer@scaley 14900	3578, 3590, 3595,	7439, 7447, 7457,
\Gin@scalex 14904	4198, 4332, 4376,	7466, 7468, 7477,
\Gin@scaley 14905	4377, 4749, 4760,	7479, 7480, 7483,



7486, 7496, 7504,	10664,	10665,	14425,	14427,
7505, 7512, 7738,	10666,	10667,	14428,	14430,
7745, 7759, 7766,	10668,	10669,	14435,	14443,
7778, 7786, 7790,	10670,	10671,	14445,	14453,
7807, 7810, 7818,	10672,	10673,	14454,	14455,
7823, 7835, 7843,	10674,	10754,	14456,	14458,
7847, 7859, 7862,	10755,	10764,	14459,	14462,
7870, 7875, 8175,	10770,	10790,	14463,	14491,
8312, 8313, 8314,	10791,	10800,	14492,	14498,
8315, 8316, 8317,	10807,	10878,	14499,	14511,
8318, 8319, 8320,	10881,	10914,	14512,	14513,
8321, 8339, 8345,	10917,	10919,	14514,	14515,
8346, 8347, 8348,	10925,	10926,	14516,	14518,
8349, 8350, 8351,	10950,	11249,	14524,	14596,
8352, 8353, 8354,	11250,	11263,	14613,	14619,
8355, 8407, 8408,	11264,	11277,	14636,	14644,
8409, 8410, 8411,	11278,	11533,	14781,	14999,
8412, 8413, 8414,	11534,	11535,	15016,	15017,
8415, 8416, 8417,	11536,	11546,	15018,	15019,
8418, 8436, 8442,	11554,	11581,	15027,	15034,
8443, 8444, 8445,	11582,	11583,	15067,	15091,
8446, 8447, 8448,	11584,	11594,	15092,	15093,
8449, 8450, 8451,	11602,	12285,	15292,	15342,
8452, 8453, 8454,	12299,	12323,	15494,	15495,
8487, 8488, 8680,	12337,	12370,	15609,	15610,
8693, 8706, 8862,	12401,	12432,	15611,	15612,
8928, 8940, 8953,	12495,	12505,	15613,	15614,
8993, 9076, 9087,	12998,	13390,	15615,	15616,
9099, 9137, 9223,	13391,	13442,	15617,	15618,
9235, 9248, 9288,	13445,	13464,	15647,	15653,
9374, 9386, 9399,	13465,	13473,	15654,	15655,
9439, 9525, 9537,	14146,	14147,	15656,	15657,
9550, 9590, 9676,	14148,	14149,	15658,	15659,
9688, 9701, 9741,	14150,	14151,	15660,	15661,
9827, 9839, 9852,	14152,	14153,	15662,	15663,
9892, 9978, 9990,	14154,	14171,	15748,	15749,
10003, 10043,	14266,	14303,	15750,	15751,
10129, 10141,	14304,	14314,	15752,	15753,
10154, 10194,	14320,	14323,	15754,	15755,
10221, 10235,	14325,	14327,	15756,	15757,
10337, 10351,	14328,	14330,	15758,	15759,
10365, 10420,	14335,	14343,	15788,	15794,
10465, 10512,	14345,	14353,	15795,	15796,
10523, 10542,	14354,	14355,	15797,	15798,
10543, 10631,	14356,	14358,	15799,	15800,
10632, 10633,	14359,	14362,	15801,	15802,
10634, 10635,	14363,	14394,	15803,	15804,
10636, 10637,	14395,	14403,	15805,	15806,
10638, 10639,	14404,	14414,	15866,	15867,
10640, 10658,	14420,	14423,	15998,	15999,



16000,	16001,	17200,	17201,	4335, 4362, 4363,
16002,	16003,	17202,	17203,	4367, 4368, 4661, 4662
16004,	16005,	17204,	17435,	\glossary . . 10935, 20918
16006,	16007,	17489,	17491,	\glueexpr 19480,
16008,	16009,	17869,	17881,	19487, 19492,
16032,	16038,	17882,	17883,	19553, 19614,
16039,	16040,	17884,	17885,	19617, 19621, 19627
16041,	16042,	17886,	17887,	\Gm@pageframes . . . 11787
16043,	16044,	17888,	17889,	\Gm@vrule 11770,
16045,	16046,	17890,	17891,	11771, 11772,
16047,	16048,	17892,	17893,	11774, 11775,
16049,	16050,	17894,	17895,	11776, 11779,
16081,	16082,	17896,	17897,	11780, 11781,
16185,	16186,	17898,	17899,	11784, 11785, 11786
16187,	16188,	17900,	17901,	\Gm@vrules@mpi . . . 11767
16189,	16190,	17902,	17903,	\Gm@vrules@mpii . . 11777
16191,	16192,	18118,	18172,	\grid 14896, 14909
16193,	16194,	18174,	18402,	\Grot@box 11645,
16195,	16196,	18406,	18407,	11653, 16445,
16214,	16220,	18408,	18425,	16456, 16463, 16473
16221,	16222,	18437,	18442,	\Grot@box@kv 11646
16223,	16224,	18446,	18458,	\Grot@box@std 11640
16225,	16226,	18495,	18497,	\Grot@setangle 11641,
16227,	16228,	18502,	18504,	11652, 16438,
16229,	16230,	18768,	18769,	16448, 16459, 16466
16231,	16232,	18772,	18773,	\Grot@x 11643,
16266,	16267,	19300,	19301,	11648, 16443,
16621,	16633,	19351,	19355,	16453, 16461, 16471
16634,	16635,	19924,	20072,	\Grot@y 11644,
16636,	16637,	20080,	20090,	11649, 16444,
16638,	16639,	20093,	20137,	16454, 16461, 16472
16640,	16641,	20379,	20598,	\group . . 13747, 13768,
16642,	16643,	20609,	20639,	14055, 14068,
16644,	16645,	20640,	20650,	14073, 14080, 14136
16646,	16647,	20657,	20686,	\grp@aligned 6779
16648,	16649,	20687,	20697,	\GRP@box . 6774, 6806, 6808
16650,	16651,	20704,	20743,	\grp@eqs@numbered . 6778
16652,	16653,	20754,	20757,	\grp@hasNumber 6783
16654,	16655,	20787,	20798,	\GRP@label 6775
16855,	16909,	20801,	20829,	\grp@linewidth 6777
16911,	17170,	20838,	20839,	\GRP@queue . . . 6774, 6810
17182,	17183,	20840,	20841,	\grp@setnumber 6783
17184,	17185,	20843,	20846,	\grp@shiftnumber . . 6780
17186,	17187,	20847,	20861,	\grp@wdL 6776
17188,	17189,	20866,	20880,	\grp@wdNum 6777
17190,	17191,	20881,	20890,	\grp@wdR 6776
17192,	17193,	20946, 20947, 20957		\grp@wdT 6776
17194,	17195,	\GlobalSetatBoolean 2599		\Gscale@box
17196,	17197,	\GlobalSetBoolean .		. 11655, 11747, 11764
17198,	17199,	. . . . 2583, 4334,		



\Gscale@div	8761, 8766, 8773,	4403, 4436, 4437,
. 11746, 11753, 11756	8778, 8785, 10540,	4446, 4453, 4673,
\Gscale@end . 11659, 11705	10557, 10648,	4706, 5024, 5063,
\Gscale@start 11659, 11705	10809, 10810,	5090, 5108, 5126,
\Gscale@x . . 11657, 11703	10816, 10836,	5248, 5257, 5266,
\Gscale@y . . 11657, 11703	10851, 10960,	5701, 5709, 5828,
\gsetlength	11556, 11557,	5878, 5882, 5893,
4196, 4349, 4441,	11563, 11604,	5910, 5921, 6134,
4903, 5152, 5154,	11609, 11613,	6148, 6190, 6268,
5181, 5183, 5210, 5212	11668, 11714,	6367, 6421, 6695,
	11769, 11774,	6807, 6873, 6902,
	11779, 11783,	7062, 7065, 7082,
H	12774, 12912,	7086, 7790, 7793,
\H@@footnotemark . .	12919, 12926,	7796, 7847, 7848,
. . 12176, 12265,	12931, 12999,	7850, 8052, 8057,
12458, 12472, 12489	14267, 14369,	8063, 8286, 8585,
\H@@footnotetext . .	14374, 14378,	10228, 10241,
. . . 8606, 12135,	14469, 14470,	10246, 10251,
12146, 12215,	14476, 14573,	10256, 10442,
12262, 12376,	15492, 15517,	10451, 10587,
12459, 12475, 12489	15864, 15889,	10725, 10739,
\H@@mpfootnotetext	15980, 16023,	10740, 10745,
. . . 8612, 12144,	16096, 16204,	10747, 10771,
12178, 12182, 12266	16264, 16281,	10774, 10778,
\H@refstepcounter 12665	16821, 16861,	10855, 10859,
\halign 5909, 13393	17401, 17441,	10861, 10899,
\hangafter . . 6956, 14239	18084, 18124,	10904, 11104,
\hangindent 107,	18349, 19031,	11637, 11638,
108, 109, 237,	19189, 19295,	11642, 11647,
238, 239, 650,	19687, 19800,	11658, 11659,
877, 1133, 5529,	19837, 19839,	11704, 11705,
5530, 5531, 6183,	19905, 19912,	11743, 11750,
6360, 6860, 6956,	19914, 20330,	12719, 12725,
12713, 12714,	20513, 20514,	12744, 12797,
12715, 14232,	20589, 20659,	13382, 13402,
14238, 15471,	20664, 20668,	13407, 13467,
15843, 20516, 20976	20706, 20707,	13470, 13752,
\hb@xt@ 459,	20713, 20850,	13768, 13769,
519, 538, 671, 698,	20927, 20942, 20958	13787, 14047,
900, 915, 1062,		14049, 14059,
1154, 1182, 1874,	\hbadness	14095, 14130,
6204, 6229, 6381,	4704, 7731, 7752,	14546, 14580,
6406, 6608, 6668,	18478, 18480,	14596, 14598,
6685, 6946, 7115,	20011, 20012, 20029	14702, 14927,
7120, 7124, 7178,	\hbox 15,	14929, 14932,
7179, 7185, 7243,	28, 180, 220, 242,	14935, 15011,
7247, 7250, 7255,	348, 382, 390, 407,	15060, 15064,
7260, 7420, 7424,	547, 657, 734, 885,	15084, 15117,
7426, 7430, 7434,	968, 1140, 1214,	15121, 15126,
8219, 8231, 8329,	1416, 1475, 2073,	15130, 15142,
8426, 8485, 8754,	4308, 4396, 4398,	



15153,	15170,	\head@style	624,	14373,	14473,
15180,	15197,		931, 1125, 1358,	14475,	14573,
15206,	15207,		6175, 6352, 15445,	15064,	15118,
15216,	15270,		15828, 15895, 15957	15122,	15127,
15271,	15272,	\headheight	1856, 8037,	15131,	15143,
15274,	15275,		10740, 10941, 20923	15154,	15180,
15301,	15319,	\headrule	. . . . . 10743	15492,	15517,
15330,	15478,	\headrulewidth	2281, 4531	15864,	15889,
15532,	15850,	\headsep	. . 1864, 1867,	16079,	16096,
15955,	16079,		8038, 10942, 20932	16264,	16281,
16109,	16291,	\headwidth	2371, 10739,	19031,	19189,
16460,	16514,		10741, 10742,	19295,	19687,
16516,	16531,		10743, 10745,	19800,	19837,
16784,	16892,		10747, 10748, 10749	19839,	19905,
17063,	17065,	\height	. 11649, 11723,	19912,	19914,
17080,	17364,		11931, 11933,	20357,	20589,
17472,	17633,		11937, 11939,	20661,	20663,
17634,	17643,		11966, 11967,	20710,	20712,
17659,	17665,		11970, 11971,	20869,	20871,
17671,	17677,		12028, 12029,	20906,	20907,
17683,	17689,		12032, 12033,	20909, 20910, 20958	
17695,	17701,		12061, 12063,	\hfill	180, 193,
17707,	17762,		12067, 12069,	1481, 1482, 2392,	
17764,	17779,		14098, 14106, 14131	2398, 2412, 4465,	
18047,	18155,	\hfil	. . . . 15, 220, 519,	4466, 4469, 4470,	
18328,	18376,		538, 671, 698, 900,	5850, 5860, 6879,	
18389,	18417,		915, 1063, 1154,	6880, 7583, 10741,	
18428,	18467,		1182, 1412, 1413,	10742, 10747,	
18537,	19792,		1414, 1415, 1443,	10748, 14548,	
19793,	19842,		1444, 1445, 1451,	14572, 14708,	
19844,	19901,		1452, 1453, 1846,	14711, 14712,	
19902,	20105,		1851, 5879, 5881,	14713, 14716,	
20139,	20141,		5986, 6204, 6229,	14717, 14718,	
20147,	20260,		6381, 6406, 6668,	14719, 14720,	
20269,	20270,		6685, 6946, 7063,	14723, 14724,	
20279,	20328,		7066, 7083, 7087,	14725, 14726,	
20329,	20332,		7117, 7119, 7182,	14727, 14728,	
20333,	20334,		7184, 7246, 7257,	14729, 14732,	
20335,	20343,		7259, 7423, 7431,	14733, 14734,	
20349,	20445,		7433, 8219, 8231,	14735, 14736,	
20515,	20524,		8485, 8861, 10540,	14737, 14738,	
20526,	20531,		10557, 10773,	14739, 14740,	
20541,	20556,		10813, 10815,	14743, 14744,	
20585,	20586,		10841, 10854,	14745, 14748,	
20858, 20868, 20870			10861, 11560,	14749, 14750,	
\hboxL	1612, 1808,		11562, 11606,	14753, 14754,	
	11479, 11496,		11608, 11776,	14755, 14756,	
	12914, 15207, 20270		11781, 12744,	14757, 14760,	
\hboxR	1610,		12999, 13407,	14761, 14762,	
	1806, 15197, 20260		14267, 14371,	14763, 14764,	



14767, 14768,	15128, 15140,	8654, 8670, 8683,
14769, 14770,	15144, 15151, 15155	8696, 8709, 8854,
14771, 15171,	\href 2417, 2418,	8914, 8932, 8944,
15175, 16531,	2421, 2422, 2425, 2426	8957, 8997, 9062,
16929, 16946,	\HRTL@mpRTLfootnotetext	9080, 9091, 9103,
17080, 17509,	. . . 8616, 12155,	9141, 9209, 9227,
17526, 17661,	12179, 12193, 12268	9239, 9252, 9292,
17667, 17673,	\HRTL@RTLfootnotetext	9360, 9378, 9390,
17679, 17685,	. . . 8610, 12136,	9403, 9443, 9511,
17691, 17697,	12157, 12230,	9529, 9541, 9554,
17703, 17779,	12264, 12343,	9594, 9662, 9680,
18192, 18209,	12438, 12460, 12478	9692, 9705, 9745,
18574, 18603,	\hrule 31,	9813, 9831, 9843,
19661, 19664,	245, 543, 728, 963,	9856, 9896, 9964,
19668, 19794,	1208, 4695, 4696,	9982, 9994, 10007,
19903, 20060, 20587	4706, 4707, 5880,	10047, 10115,
\hfilneg 8855, 8859	6262, 6415, 6525,	10133, 10145,
\hfuzz . 8050, 18479, 18481	6531, 6537, 6543,	10158, 10198,
\hintcolour 2311	6691, 7726, 8282,	10240, 10295,
\hintfont 2319,	8581, 8628, 10583,	10307, 10319,
2327, 2381, 2388, 2393	11107, 11109,	10342, 10345,
\hintscolumnwidth .	11141, 11484,	10356, 10359,
. 2347,	12722, 12793,	10370, 10373,
2361, 2365, 2373,	13525, 14705,	10413, 10424,
2381, 2387, 2393, 2450	15172, 15526,	10427, 10860,
\hintstyle 2327	15949, 16105,	10861, 11194,
\hline 13359, 13361, 13367	16287, 16524,	11211, 11227,
\HLOFF 1936	16531, 16779,	11254, 11268,
\HLON 1930	17073, 17080,	11282, 11299,
\HLTR@LTRfootnotetext	17359, 17639,	11300, 11379,
. . . 8608, 12137,	17772, 17779, 18042	11484, 11514,
12168, 12245,	\hrulefill 28,	11517, 11521,
12263, 12305,	242, 547, 734, 968,	11524, 11525,
12407, 12461, 12481	1214, 6268, 6421,	12995, 12999,
\HLTR@mpLTRfootnotetext	6695, 8286, 8585,	13393, 13404,
. . . 8614, 12166,	10587, 11104,	13407, 13437,
12180, 12204, 12267	12719, 12797,	13494, 13495,
\hoffset 1860	14702, 15532,	13502, 13525,
\hold@viper 7129,	15955, 16109,	14263, 14267,
7132, 7188, 7191,	16291, 16784,	14500, 14580,
7223, 7264, 7265,	17364, 17643, 18047	14582, 14590,
7273, 7274, 7283,	\hsize . 41, 55, 71, 172,	14629, 14633,
7284, 7292, 7389,	174, 178, 183, 201,	14637, 14640,
7438, 7439, 7447,	254, 268, 283, 627,	14645, 14648,
7448, 7457, 7458,	934, 1128, 1811,	14689, 14693,
7467, 7503, 7505, 7506	2205, 4705, 4706,	14697, 15233,
\holder . 15074, 15077,	4766, 4810, 4854,	15235, 15403,
15086, 15096,	5451, 6178, 6355,	15417, 15448,
15097, 15115,	6803, 7063, 7066,	15898, 15960,
15119, 15124,	7083, 7087, 8638,	15976, 16019,



16498,	16505,	11771,	11772,	18902,	18920,
16507,	16821,	11775,	11780,	18939,	18959,
16822,	16861,	11783,	11785,	18994,	19186,
17047,	17054,	11786,	12719,	19345,	19377,
17056,	17401,	12743,	12775,	19787,	19834,
17402,	17441,	12797,	12907,	19844,	19899,
17620,	17625,	14370,	14377,	20583,	20660,
17627,	17746,	14381,	14382,	20667,	20671,
17753,	17755,	14547,	14559,	20672,	20852,
18084,	18085,	14571,	14629,	20854,	20868, 20871
18124,	19852,	14633,	14637,	\hspace 108,	
19855,	19860,	14640,	14641,	109,	238, 239,
19864,	19868,	14645,	14648,	556,	2382, 2387,
19872,	19876,	14649,	14702,	2393,	4448, 4455,
19880,	19884,	14708,	14711,	4677,	5355, 5356,
19888,	20108,	14713,	14716,	5362,	5363, 5369,
20129,	20133,	14718,	14720,	5370,	5376, 5377,
20300,	20302,	14723,	14725,	5504,	5530, 5531,
20428,	20760,	14727,	14729,	7713,	7886, 7889,
20804,	20954, 20958	14732,	14734,	7893,	7895, 7900,
\hskip 14,		14736,	14738,	7902,	7906, 7909,
28,	219, 242, 315,	14740,	14743,	7912,	7916, 7918,
319,	537, 547, 657,	14745,	14748,	7922,	7924, 7928,
658,	697, 734, 885,	14750,	14753,	7931,	7934, 7938,
886,	899, 947, 968,	14755,	14757,	7940,	7945, 7947,
1140,	1141, 1181,	14760,	14762,	8238,	8572, 8756,
1214,	1361, 1414,	14764,	14767,	8768,	8780, 11906,
1415,	1453, 1477,	14769,	14771,	11922,	11935,
1480,	2464, 5412,	14785,	15028,	11947,	11960,
5852,	5896, 5897,	15035,	15478,	11969,	11977,
5900,	5902, 5903,	15479,	15516,	12022,	12031,
5906,	6190, 6191,	15532,	15831,	12039,	12052,
6228,	6268, 6367,	15850,	15851,	12065,	12077,
6368,	6405, 6421,	15888,	15955,	12101,	12714,
6684,	6695, 6875,	16095,	16109,	12715,	16816,
6878,	6945, 7116,	16280,	16291,	16831,	16836,
7123,	7127, 7128,	16369,	16371,	16838,	16839,
7245,	7249, 7252,	16378,	16380,	17396,	17411,
7253,	7422, 7425,	16416,	16418,	17416,	17418,
7427,	7428, 7791,	16427,	16429,	17419,	17719,
7792,	7795, 7805,	16531,	16784,	18079,	18094,
7806,	7849, 8218,	17080,	17364,	18099,	18101,
8286,	8585, 10226,	17643,	17779,	18102,	18300,
10556,	10587,	18047,	18337,	18301,	18579,
10772,	10777,	18343,	18355,	18591,	21075,
10781,	10782,	18360,	18573,	21079,	21084,
10837,	10853,	18602,	18763,	21086,	21090, 21092
11104,	11605,	18794,	18817,	\hss 460,	
11612,	11616,	18834,	18851,	519,	538, 671, 698,
11617,	11769,	18868,	18885,	900,	915, 1154,



1182, 1615, 1811,	20504, 20505,	15163, 15167,
1875, 5471, 6204,	20507, 20508,	15182, 15299,
6229, 6381, 6406,	20513, 20514,	15322, 16355,
6609, 6668, 6685,	20571, 20572,	16397, 16400,
6946, 7122, 7126,	20573, 20574,	16455, 16462,
7181, 7187, 7248,	20666, 20670,	16845, 16847,
7251, 7256, 7261,	20709, 20715, 20856	16848, 17425,
7424, 7426, 7430,	\ht 388, 1463,	17427, 17428,
7434, 7794, 7804,	1496, 6894, 6903,	18108, 18110,
7849, 7858, 8052,	6905, 7221, 7223,	18111, 18377,
8055, 8057, 8060,	7230, 7236, 7237,	18413, 18425,
8063, 8219, 8231,	7238, 7292, 7331,	18540, 20148,
8330, 8427, 8485,	7349, 7361, 7385,	20150, 20542,
8755, 8761, 8767,	7389, 7399, 7407,	20832, 20842, 20846
8773, 8779, 8785,	7408, 7411, 7412,	\ht@strip 14511, 14512,
10540, 10557,	7414, 7415, 7467,	14513, 14514,
10649, 10776,	7503, 7734, 7743,	14515, 14518, 14520
10780, 10812,	7755, 7764, 7772,	\ht@viper
10818, 10960,	7782, 7784, 7800,	7220, 7225, 7248,
11559, 11565,	7829, 7839, 7841,	7251, 7256, 7261,
11611, 11615,	7854, 8203, 8863,	7329, 7330, 7385,
11668, 11714,	9011, 9016, 9155,	7386, 7387, 7391,
11772, 11786,	9160, 9306, 9311,	7424, 7426, 7430, 7434
12919, 12926,	9457, 9462, 9608,	\httplink 2419
12931, 13402,	9613, 9759, 9764,	\Huge 5438, 6528,
13410, 13789,	9910, 9915, 10061,	6540, 6720, 6728,
14050, 14131,	10066, 10212,	8514, 8523, 10570,
14376, 14380,	10217, 10230,	10578, 16314, 16322
14472, 14478,	10721, 11404,	\huge 567,
14616, 14617,	11411, 11428,	5292, 5294, 5437,
14630, 14631,	11435, 11436,	6519, 6714, 8249,
15042, 15052,	11449, 11453,	8258, 8508, 10565,
15272, 15283,	11476, 11661,	16309, 16565,
15284, 15285,	11662, 11664,	16678, 17114,
15492, 15517,	11707, 11708,	17227, 17813, 17926
15864, 15889,	11710, 11843,	\hv@Bottom 12001
15980, 16023,	12849, 12850,	\hv@Center . . . 11905,
16079, 16096,	12856, 12859,	11916, 11956,
16205, 16264,	12892, 13368,	12018, 12046, 12099
16281, 16514,	13426, 13439,	\hv@figure . 11870, 11888
16892, 16901,	13454, 13456,	\hv@floatObject . . .
17063, 17472,	13457, 13523,	. . . . . 11831, 11835
17481, 17633,	13530, 13533,	\hv@floatType . 11861,
17762, 18155,	14354, 14358,	11870, 11888, 12106
18164, 18349,	14363, 14454,	\hv@Height 11843
19189, 19295,	14458, 14463,	\hv@label 11812
20113, 20115,	14514, 14516,	\hv@Left . . . 11846, 11914
20120, 20126,	15086, 15144,	\hv@longCap 11811
20330, 20438,	15155, 15160,	\hv@Right . . 11847, 11903
20501, 20502,	15161, 15162,	



\hv@shortCap	12033, 12040,	\Hy@endcolorlink . 12502
. 11810, 11876, 11894	12041, 12048,	\Hy@footnote@currentHlabel
\hv@Top . 11929, 11965,	12050, 12061,	. 12222, 12237, 12252
11985, 12027, 12059	12063, 12073, 12075	\Hy@footnote@currentHref
\hv@Width . . 11841, 11864	\hvObjectWidth . . . .	. . . . . 12184,
\hv@Zero . . . 11830, 12093	. . 11837, 11841,	12187, 12195,
\hvAboveCaptionSkip	11845, 11846, 11847	12198, 12206,
. 12009, 12012	\hvOBox 11831, 11835	12209, 12217,
\hvBelowCaptionSkip	\hvSet@capAngle . . .	12220, 12223,
. 11993, 11996	. . . . . 11864, 11883	12232, 12235,
\hvCaptionBox . 11865,	\hvSet@capPos	12238, 12247,
11882, 11924,	. . 11846, 11847,	12250, 12253,
11926, 11937,	11914, 11985, 12001	12296, 12334,
11939, 11949,	\hvSet@capVPos 11916,	12367, 12398, 12429
11951, 11957,	11929, 11956,	\Hy@gtemp . . 12272, 12277
11958, 11966,	11965, 12018,	\Hy@href@nextactionraw
11967, 11974,	12027, 12046, 12059	. . . . . 12539,
11975, 11986,	\hvSet@capWidth 11841,	12571, 12600, 12626
11987, 11993,	11843, 11848, 11849	\Hy@href@page 12534
11996, 12002,	\hvSet@floatCapSep	\Hy@linkcounter 8103, 8108
12003, 12010,	. . . . . 11922,	\Hy@linktoc 12115
12013, 12019,	11935, 11947,	\Hy@LT@currentHref
12020, 12028,	11960, 11969,	. . . . . 12667, 12678
12029, 12036,	11977, 12022,	\Hy@LT@LTRfootnotetext
12037, 12054,	12031, 12039,	. . . . . 12295, 12304
12056, 12067,	12052, 12065, 12077	\Hy@LT@RTLfootnotetext
12069, 12079, 12081	\hvSet@floatPos . . 11859	. . . . . 12333, 12342
\hvCapWidth . . . 11839,	\hvSet@objectAngle	\Hy@MakeRemoteAction
11841, 11843,	. . . . . 11830, 11834	. . . . . 12518
11845, 11849,	\hvSet@objectPos . .	\Hy@maketitle@end .
11851, 11866, 11884	. 11903, 11905, 12099	. 12464, 12469, 12471
\hvFloat 11813	\hvSet@rotAngle . . .	\Hy@maketitle@optarg
\hvMaxCapWidth 11824,	. 11824, 12093, 12096	. . . . . 12462, 12467
11825, 11846,	\Hy@Acrobatmenu . . 12610	\Hy@pstringD 12517, 12536
11847, 11848, 11851	\Hy@backout 12637	\Hy@pstringdef
\hvObjectBox	\Hy@BeginAnnot . . . .	. . 12516, 12517,
. . 11828, 11831,	. . 12493, 12513,	12551, 12552, 12583
11833, 11837,	12550, 12582, 12611	\Hy@pstringF
11843, 11918,	\Hy@bidipoem@footnotetext	. . 12514, 12515,
11920, 11931,	. . . . . 12366, 12375	12516, 12531,
11933, 11943,	\Hy@bidipoem@LTRfootnotetext	12551, 12564, 12569
11945, 11961,	. . . . . 12397, 12406	\Hy@pstringP 12552, 12569
11962, 11970,	\Hy@bidipoem@RTLfootnotetext	\Hy@pstringURI
11971, 11978,	. . . . . 12428, 12437	. . . . . 12583, 12596
11979, 11986,	\Hy@CleanupFile . . 12515	\Hy@raisedlink 12186,
11989, 11994,	\Hy@colorlink . 12543,	12197, 12208,
11997, 12002,	12575, 12604, 12630	12219, 12234,
12005, 12009,	\Hy@EndAnnot	12249, 12309,
12012, 12023,	. . 12500, 12546,	12347, 12380,
12024, 12032,	12578, 12607, 12633	12411, 12442, 12679



\Hy@saved@footnotemark	\hyper@natlinkstart	20556, 20563,
..... 12454, 12473	..... 12636	20564, 20565,
\Hy@saved@footnotetext	\hypersetup 2265,	20566, 20567, 20568
..... 12455, 12476	2273, 5548, 5607, 5624	\if@allcaps 755,
\Hy@SetNewWindow ..	\hyphenpenalty ... 6,	764, 772, 1007,
..... 12538, 12566	105, 211, 235,	1016, 1024, 1257,
\Hy@setpdfborder ..	626, 933, 1127,	1266, 1274, 6298,
..... 12524,	6177, 6354, 12711,	6307, 6315, 6475,
12558, 12589, 12618	12735, 15447,	6484, 6492, 15582,
\Hy@tabularx@hook .	15897, 15959, 16102	15591, 15599,
..... 12261, 12273	\HyRTL@saved@RTLfootnotetext	15721, 15730, 15738
\Hy@temp@menu 12612, 12625	..... 12456, 12479	\if@altsecnumformat
\Hy@xspace@end ....		. 16702, 17250, 17949
.. 12509, 12545,	I	\if@bib@break@ 16712,
12577, 12606, 12632	\i 3611,	16737, 16752,
\HyLTR@saved@LTRfootnotetext	3612, 3624, 3636, 3637	16768, 17292,
..... 12457, 12482	\ialign ... 396, 18382,	17317, 17332,
\HyOrg@maketitle ..	18420, 20357, 20547	17348, 17975,
. 12452, 12463, 12468	\if 364,	18000, 18015, 18031
\HyOrg@TX@endtabularx	365, 366, 368, 369,	\if@bibchapter ... 18688
..... 12260	370, 371, 372, 375,	\if@bidi@amsmathloaded@
\hyper@@anchor 12184,	376, 377, 401, 407,	..... 13129
12187, 12195,	1389, 1390, 1391,	\if@bidi@amstextloaded@
12198, 12206,	1393, 1394, 1395,	..... 13132
12209, 12217,	1396, 1397, 1398,	\if@bidi@amsthmlloaded@
12220, 12232,	1399, 1402, 1403,	..... 13135
12235, 12247,	1404, 1427, 1428,	\if@bidi@animateloaded@
12250, 12307,	1429, 1431, 1432,	..... 13138
12310, 12345,	1433, 1434, 1435,	\if@bidi@arabxetexloaded@
12348, 12378,	2164, 2170, 2173,	..... 13337
12381, 12409,	2176, 2179, 3315,	\if@bidi@arrayloaded@
12412, 12440, 12443	3370, 3374, 3380,	..... 13271
\hyper@anchorend . 12680	3384, 3417, 3500,	\if@bidi@arydshlnloaded@
\hyper@anchorstart 12680	3887, 6764, 6783,	..... 13295
\hyper@link 12508	6816, 6817, 6818,	\if@bidi@blank
\hyper@linkend	11036, 11060,	... 2707, 2999, 3006
.. 12119, 12123,	11294, 12813,	\if@bidi@breqnloaded@
12127, 12129,	13350, 13352,	..... 13141
12509, 12642, 12645	13354, 14960,	\if@bidi@calsloaded@
\hyper@linkfile .. 12511	18389, 18423,	..... 13144
\hyper@linkstart ..	18428, 18515,	\if@bidi@captionloaded@
.. 12119, 12123,	18516, 18517,	..... 13147
12127, 12129,	18518, 18519,	\if@bidi@colorloaded@
12509, 12638, 12645	18520, 18521,	..... 13153
\hyper@linkurl ... 12580	18523, 18524,	\if@bidi@colortblloaded@
\hyper@makecurrent 12666	18525, 18526,	..... 13172
\hyper@nat@current 12639	18527, 18530,	\if@bidi@croplloaded@
\hyper@natlinkbreak	18531, 18532,	..... 13150
..... 12644	20426, 20433,	\if@bidi@csdef 2671, 2720
\hyper@natlinkend 12641	20434, 20539,	\if@bidi@csmacro .. 2719



\if@bidi@csprimitive 2729	\if@bidi@graphicxloaded@ 13199	\if@bidi@pdfpagesloaded@ 13235
\if@bidi@csundef .. 2677, 2750, 4092, 4144, 8589, 8590, 8603, 8604, 20975	\if@bidi@hvffloatloaded@ 13205	\if@bidi@pgfloaded@ 13253
\if@bidi@cutedloaded@ 13160	\if@bidi@hyperrefloaded@ 13217	\if@bidi@picinparloaded@ 13256
\if@bidi@cutwinloaded@ 13157	\if@bidi@lettrineloaded@ 13238	\if@bidi@polyglossialloaded@ 13340
\if@bidi@dblfnoteloaded@ 13163	\if@bidi@linenoloaded@ 13241	\if@bidi@pstricksloaded@ 13250
\if@bidi@def 2689	\if@bidi@list@minipage@parbox 1580, 20394, 20456,	\if@bidi@quotchaploaded@ 13259
\if@bidi@defmacro 2712, 2713, 2721, 2898, 2917, 3061	20465, 20474, 20483, 20496, 20497, 20511, 20512	\if@bidi@rotatingloaded@ 13316
\if@bidi@defparam 2919, 3013, 3014, 3063	\if@bidi@list@minipage@parbox@notenob 1581, 20402, 20458,	\if@bidi@soulloaded@ 13277
\if@bidi@defprimitive 2723	20467, 20476, 20485	\if@bidi@stabularloaded@ 13274
\if@bidi@defprotected 2926, 3022, 3023, 3074	\if@bidi@listingsloaded@ 13244	\if@bidi@subfigloaded@ 13280
\if@bidi@diagboxloaded@ 13166	\if@bidi@longtableloaded@ 13292	\if@bidi@subfigureloaded@ 13283
\if@bidi@draftwatermarkloaded@ 13226	\if@bidi@mdf@RTL 13485, 13492	\if@bidi@supertabularloaded@ 13286
\if@bidi@empheqloaded@ 13229	\if@bidi@mdf@RTL 13485, 13492	\if@bidi@tabslloaded@ 13319
\if@bidi@fancyboxloaded@ 13220	\if@bidi@mdframedloaded@ 13208	\if@bidi@tabularyloaded@ 13322
\if@bidi@fancyhdrloaded@ 13223	\if@bidi@midfloatloaded@ 13211	\if@bidi@tikzloaded@ 13262
\if@bidi@fancyvrbloaded@ 13343	\if@bidi@minitocloaded@ 13304	\if@bidi@titlesecloaded@ 13265
\if@bidi@floatloaded@ 13175	\if@bidi@multicolloaded@ 13298	\if@bidi@titletocloaded@ 13268
\if@bidi@floatrowloaded@ 13178	\if@bidi@multienumloaded@ 13301	\if@bidi@tocbasicloaded@ 13325
\if@bidi@flowframloaded@ 13181	\if@bidi@natbibloaded@ 13307	\if@bidi@tocbibindloaded@ 13331
\if@bidi@fontspecloaded@ 13334	\if@bidi@newfloatloaded@ 13310	\if@bidi@tocstyleloaded@ 13328
\if@bidi@framedloaded@ 13184	\if@bidi@ontheoremloaded@ 13214	\if@bidi@todonotes@figposition@right .. 19941, 20039, 20044, 20051, 20057
\if@bidi@ftnrightloaded@ 13187	\if@bidi@overpicloaded@ 13232	\if@bidi@todonotes@textdirection@RTL 19940, 19974, 20014, 20048
\if@bidi@geometryloaded@ 13202	\if@bidi@patchable 2886, 2887	\if@bidi@undef 2695, 2754, 2795, 2806, 2825, 2829, 2833, 2837,
	\if@bidi@pdfm@mark 1571, 1727, 1778, 1820	



2847, 2851, 2855, 2859, 2895, 2914, 3058	\if@donumindex	16328, 16728, 17308, 17991, 18657
\if@bidi@wrapfigloaded@ 13196	..... 18689, 18708	\if@LTRmarginpar 1573, 20851, 20856, 20860
\if@bidi@xcolorloaded@ 13169	\if@dotocbib 18650	\if@mainmatter . 5755, 6518, 6713, 8507,
\if@bidi@xltextraloaded@ 13190	\if@dotocind 18696, 18713	15335, 17253, 17269, 17277, 17285
\if@bidi@xtabloaded@ 13289	\if@extrafootnotefeatures 1576, 1713	\if@minipage . 4500, 14288
\if@bidi@xunicodeloaded@ 13193	\if@fcolmade	\if@mparswitch ... 20824
\if@capbreak . . . . .	.... 7143, 7202, 10785, 10825, 10909, 11572, 11624, 14390, 14487, 20679, 20722	\if@newlist ... 10925, 10950, 20880, 20946
. 16833, 17413, 18096	\if@ff@nwpg 10877	\if@nobreak
\if@captionabove . .	\if@firstcolumn . . .	... 4088, 11501, 13496, 15396, 15410
..... 16866, 16872, 16885, 16895, 17446, 17452, 17465, 17475, 18129, 18135, 18148, 18158	.... 7094, 7157, 7217, 7298, 7317, 7473, 7492, 10753, 10789, 11532, 11580, 14302, 14402, 14508, 20638, 20685, 20822	\if@nonlatin
\if@cftdopart 18745	\if@firstdetailselement 7686, 7688	.. 346, 351, 1564, 1725, 2653, 2659, 6799, 6801, 13480
\if@cfthaschapter .	\if@firstfooterelement 7590, 7593	\if@noparlist . 6008, 6121
..... 18736, 18740, 18746, 18767, 18779, 18801	\if@flushend@auto@baselineskip 7333	\if@noskipsec
\if@cfthaspart ... 18732	\if@hboxRconstruct 1568, 1781, 2641, 2647, 11293, 20401, 20425, 20458, 20467, 20476, 20485, 20496, 20497, 20511, 20512	... 6762, 11502, 13497, 15397, 15411
\if@chapterentrywithdots 17523, 18206	\if@ignore ... 3198, 3200	\if@oldtoc . 661, 687, 889, 905, 1144, 1171, 6194, 6218, 6371, 6395, 15482, 15506, 15854, 15878
\if@colour 2248	\if@inlabel 6763	\if@openright
\if@colourgreen 7521, 7550, 7619, 7645	\if@inltxdoc 18681	... 5783, 6732, 8527
\if@colourgrey . 7525, 7564, 7623, 7657	\if@insert 7501	\if@ovb 10729
\if@colourorange 7519, 7543, 7617, 7639	\if@komalongtable .	\if@ovl 10727
\if@colourred .. 7523, 7557, 7621, 7651	. 16882, 17462, 18145	\if@ovr 10726
\if@compatibility .	\if@LTRbibitems . 87, 300, 575, 710, 973, 1223, 1574, 2445, 6244, 6432, 6741, 8265, 8536, 10592, 12692, 14297, 14779, 15537, 15931, 16125,	\if@ovt 10728
.. 521, 673, 749, 917, 1001, 1156, 1251, 6292, 6469, 15576, 15715, 18771, 19299, 20527	\if@LTrmarginpar 1573, 20851, 20856, 20860	\if@parafootRTL . . .
\if@contcw . 14219, 14248	\if@mainmatter . 5755, 6518, 6713, 8507, 15335, 17253, 17269, 17277, 17285	. 1577, 10239, 10250
\if@conthang 14229	\if@minipage . 4500, 14288	\if@pboxsw 20440
\if@continent ... 14235	\if@mparswitch ... 20824	\if@ref 17656
\if@DEBUG 2219	\if@newlist ... 10925, 10950, 20880, 20946	\if@restonecol
\if@displaypagenumbers 2427, 2430	\if@nobreak . . . . .	..... 607, 623, 872, 1124, 6174, 6351, 6561, 15444, 15699, 16158, 18728
	... 4088, 11501, 13496, 15396, 15410	\if@reversemargin 20827
	\if@nonlatin	\if@rjfield 20866
	.. 346, 351, 1564, 1725, 2653, 2659, 6799, 6801, 13480	\if@rl 1563
	\if@noparlist . 6008, 6121	\if@rl@footnote ... 1579
	\if@noskipsec	\if@rlmain 1562
	... 6762, 11502, 13497, 15397, 15411	
	\if@oldtoc . 661, 687, 889, 905, 1144, 1171, 6194, 6218, 6371, 6395, 15482, 15506, 15854, 15878	
	\if@openright	
	... 5783, 6732, 8527	
	\if@ovb 10729	
	\if@ovl 10727	
	\if@ovr 10726	
	\if@ovt 10728	
	\if@parafootRTL . . .	
	. 1577, 10239, 10250	
	\if@pboxsw 20440	
	\if@ref 17656	
	\if@restonecol	
	..... 607, 623, 872, 1124, 6174, 6351, 6561, 15444, 15699, 16158, 18728	
	\if@reversemargin 20827	
	\if@rjfield 20866	
	\if@rl 1563	
	\if@rl@footnote ... 1579	
	\if@rlmain 1562	



\if@rot@twoside 16359,	10556,	10563,	15377,	15386,
16364, 16374,	10575,	10592,	15388,	15405,
16404, 16410, 16422	10861,	11008,	15427,	15428,
\if@RTL . 12, 13, 25, 87,	11294,	11374,	15448,	15461,
104, 107, 108, 109,	11376,	11640,	15472,	15473,
217, 218, 234, 237,	11642,	11645,	15478,	15489,
238, 239, 300, 315,	11646,	11647,	15512,	15515,
319, 516, 533, 536,	11653,	11655,	15516,	15537,
537, 560, 575, 627,	11672,	11675,	15832,	15833,
640, 651, 652, 657,	11682,	11691,	15844,	15845,
668, 693, 696, 697,	11697,	11701,	15850,	15861,
710, 878, 879, 885,	11704,	11718,	15884,	15887,
895, 898, 899, 912,	11743,	11750,	15888,	15898,
934, 973, 1128,	11915,	12017,	15911,	15931,
1134, 1135, 1140,	12119,	12127,	15960,	16076,
1151, 1177, 1180,	12509,	12545,	16091,	16094,
1181, 1199, 1223,	12577,	12606,	16095,	16100,
1362, 1363, 1474,	12632,	12638,	16101,	16125,
1475, 1488, 1499,	12642,	12645,	16261,	16276,
1563, 1591, 1780,	12692,	12710,	16279,	16280,
1787, 2445, 2617,	12713,	12714,	16307,	16319,
2623, 5411, 5412,	12715,	12730,	16328,	16439,
5529, 5530, 5531,	12741,	12742,	16441,	16445,
6178, 6184, 6185,	12776,	12780,	16449,	16451,
6190, 6201, 6224,	12783,	12788,	16456,	16460,
6227, 6228, 6244,	12896,	12899,	16463,	16467,
6355, 6361, 6362,	12903,	12918,	16469,	16473,
6367, 6378, 6401,	12928,	13403,	16500,	16509,
6404, 6405, 6432,	13488,	13571,	16700,	16701,
6516, 6527, 6529,	13579,	13770,	16728,	16786,
6665, 6680, 6683,	14096,	14178,	16787,	16788,
6684, 6711, 6725,	14179,	14180,	16790,	16861,
6741, 6760, 6772,	14181,	14182,	17049,	17058,
6785, 6860, 6901,	14183,	14262,	17249,	17308,
6902, 6906, 6907,	14264,	14297,	17366,	17367,
6909, 6916, 6922,	14542,	14546,	17368,	17370,
6941, 6944, 6945,	14547,	14554,	17441,	17622,
6951, 6956, 7063,	14559,	14566,	17629,	17714,
7066, 7083, 7087,	14571,	14779,	17720,	17748,
7892, 7899, 7915,	14858,	14878,	17757,	17948,
7921, 7937, 7944,	14893,	14907,	17991,	18049,
8051, 8131, 8146,	15064,	15114,	18050,	18051,
8168, 8169, 8170,	15189,	15243,	18053,	18124,
8171, 8194, 8214,	15244,	15247,	18299,	18302,
8217, 8218, 8228,	15251,	15283,	18332,	18352,
8242, 8255, 8265,	15284,	15285,	18550,	18592,
8482, 8505, 8520,	15330,	15332,	18609,	18629,
8536, 8557, 8560,	15338,	15349,	18632,	18637,
8565, 8573, 10537,	15351,	15362,	18641,	18642,
10552, 10555,	15364,	15375,	18657,	18753,



18754,	18755,	20572,	20578,	20900, 20927, 20942
18763,	18784,	20583,	20851,	\if@RTLMarginpar 1572,
18785,	18786,	20856,	20860,	20851, 20856, 20860
18794,	18807,	20868,	20869,	\if@RTLtab . 365, 366,
18808,	18809,	20870,	20871,	382, 385, 407, 409,
18817,	18824,	20955,	20958,	1370, 1371, 1390,
18825,	18826,	20966,	20976,	1391, 1428, 1429,
18834,	18841,	21074, 21084, 21090		1567, 2083, 2087,
18842,	18843,	\if@RTL@footnote 36,		2088, 2629, 2635,
18851,	18858,	249, 1579, 1783,		6820, 6822, 6843,
18859,	18860,	4779, 8633, 8680,		6850, 6872, 6873,
18868,	18875,	8883, 8928, 9034,		6886, 6897, 13351,
18876,	18877,	9076, 9178, 9223,		13353, 13467,
18885,	18892,	9329, 9374, 9480,		13470, 18367,
18893,	18894,	9524, 9631, 9675,		18371, 18372,
18902,	18910,	9782, 9827, 9933,		18389, 18397,
18911,	18912,	9978, 10084,		18403, 18428,
18920,	18929,	10129, 10297,		18516, 18517,
18930,	18931,	10347, 11188,		20354, 20531,
18939,	18949,	11237, 11277, 11278		20535, 20536,
18950,	18951,	\if@RTLbibitems . 87,		20556, 20564, 20565
18959,	18984,	300, 575, 710, 973,		\if@sectionentrywithdots
18985,	18986,	1223, 1575, 2445,		..... 16943
18994,	19034,	6244, 6432, 6741,		\if@sentedir 1782
19035,	19036,	8265, 8536, 10592,		\if@specialpage ...
19714,	19776,	12692, 14297,		..... 10880, 20889
19777,	19778,	14779, 15537,		\if@star 15319
19784,	19787,	15931, 16125,		\if@tab@rl 1567
19834,	19894,	16328, 16728,		\if@tablecaptionabove
19899,	19922,	17308, 17991, 18657		. 16913, 17493, 18176
19929,	19989,	\if@RTLcolumnfootnotes		\if@tempswa 3930, 3975,
19992,	20076,	.... 1578, 8855,		7788, 7845, 19428
20111,	20119,	8856, 8859, 8860,		\if@thmmarks .. 14841,
20146,	20147,	8893, 8945, 9043,		14845, 14862, 14866
20150,	20151,	9092, 9188, 9240,		\if@titlecentered .
20153,	20190,	9339, 9391, 9490,		..... 1344, 15812
20194,	20247,	9542, 9641, 9693,		\if@titlepage .. 414,
20252,	20298,	9792, 9844, 9943,		628, 736, 935, 988,
20299,	20310,	9995, 10094, 10146		1187, 1238, 6563,
20311,	20314,	\if@RTLmain 1562, 1590,		8288, 8381, 10607,
20318,	20395,	1609, 1779, 1786,		15449, 15563,
20403,	20409,	1805, 6959, 6982,		15700, 15899,
20415,	20426,	7005, 7028, 7244,		15962, 16159,
20498,	20499,	7421, 7880, 8005,		16534, 17083, 17782
20501,	20504,	8008, 8022, 8040,		\if@tocstyle@penalties
20507,	20511,	11013, 11768,		..... 19697, 19806
20512,	20513,	11778, 11795,		\if@todonotes@authorgiven
20514,	20516,	11801, 12936,		..... 19965,
20518,	20519,	14499, 14659,		19976, 20001, 20018
20524,	20571,	20728, 20894,		



<code>\if@todonotes@disabled</code>	<code>\ifcase</code> ... 1411, 1438,	7487, 7735, 7756,
..... 19959, 19960	1442, 1446, 1450,	7776, 7785, 7812,
<code>\if@todonotes@dviStyle</code>	1476, 1619, 1625,	7816, 7833, 7842,
..... 19962, 19996	1631, 1637, 1643,	7864, 7868, 8753,
<code>\if@ttb@rotate</code> ... 11007	1649, 1661, 1667,	8758, 8765, 8770,
<code>\if@twocolumn</code> ... 98,	1673, 1680, 1694,	8777, 8782, 10715,
228, 461, 594,	1701, 6874, 12115,	10717, 10860,
610, 637, 644,	13421, 18623,	11386, 11394,
812, 859, 944, 955,	19004, 19766,	11410, 11411,
1064, 1111, 1196,	19836, 19946,	11441, 11449,
1203, 1314, 5709,	19954, 20178,	11462, 11477,
6161, 6338, 6548,	20227, 20615, 20616	11510, 11511,
6610, 8331, 8428,	<code>\ifcat</code> 1601, 1797, 3265, 3266	11660, 11667,
10650, 12704,	<code>\ifconvertcolorsU</code> .	11706, 11713,
14161, 15431,	..... 20164,	11758, 11848,
15458, 15465,	20180, 20207, 20229	11986, 12002,
15639, 15686,	<code>\ifcoddpage</code> 4277	12864, 12870,
15780, 15908,	<code>\ifcsname</code> 2672,	12995, 13404,
15915, 16024,	2678, 2812, 3704,	13415, 13454,
16145, 16206,	3719, 3933, 3941,	13457, 14168,
16613, 17162,	14803, 14813,	14211, 14218,
17861, 18683,	14827, 19721,	14222, 14224,
20600, 20821, 20969	19722, 19731,	14263, 14324,
<code>\if@twoside</code>	19742, 19746,	14332, 14334,
... 5700, 10884,	19756, 19768,	14424, 14432,
16582, 16595,	19822, 19850,	14434, 14509,
16663, 17131,	19851, 19859,	14520, 14604,
17144, 17212,	19863, 19867,	14612, 14618,
17830, 17843,	19871, 19875,	14635, 14643,
17911, 20102, 20892	19879, 19883, 19887	15014, 15061,
<code>\if@vihproof</code> 14527, 14533	<code>\ifdefined</code> ... 2690, 2696	15086, 15144,
<code>\ifadl@inactive</code> ... 1376	<code>\ifdefining</code> 3385	15155, 15162,
<code>\ifadl@usingarypkg</code> 1379	<code>\ifdfn@allowcbreak</code>	15167, 15182,
<code>\ifAM@output</code> 14986	..... 7741, 7762	15295, 15320,
<code>\ifAM@survey</code> 14964	<code>\ifdfn@ruleboth</code> 7799, 7853	16820, 16828,
<code>\ifartopt</code> 14198	<code>\ifdfn@trysingle</code> ..	17400, 17408,
<code>\ifbidi@autofootnoterule</code>	..... 7780, 7837	17660, 17666,
..... 11014,	<code>\ifdim</code> 1464, 1465, 1538,	17672, 17678,
11249, 11263, 11277	1544, 1550, 4513,	17684, 17690,
<code>\ifbidi@in@label</code> ..	5080, 5849, 5886,	17696, 17702,
..... 3379, 3381	5888, 5947, 5948,	17708, 18083,
<code>\IfbidiPackageVersion</code>	5950, 5956, 5996,	18091, 18414,
..... 1549	6009, 6016, 6097,	19339, 19353,
<code>\IfbidiPackageVersionBefore</code>	6099, 6112, 6114,	19358, 19732,
..... 1543	6122, 6793, 7237,	19757, 19823,
<code>\IfbidiPackageVersionLater</code>	7282, 7294, 7307,	20079, 20081,
..... 1537	7310, 7312, 7342,	20083, 20085,
<code>\ifblendcolors</code> 20158,	7346, 7347, 7361,	20086, 20087,
20179, 20201, 20228	7386, 7411, 7456,	20089, 20129,
<code>\ifbool</code> 13510, 13519	7469, 7482, 7485,	20136, 20833, 20954



\ifdofullc@p	12306, 12344,	663, 681, 813, 874,
. 16823, 17403, 18086	12377, 12408, 12439	907, 925, 1065,
\iffalse	12557, 12588, 12617	1130, 1146, 1164,
2561, 2562, 2564,	\ifin@ 3949	1315, 1381, 1382,
11501, 11502,	\ifin@label 3387	1383, 1384, 1386,
13046, 13496,	\ifinner . . 2154, 4744,	1425, 1426, 1722,
13497, 15396,	4788, 4832, 11389,	1723, 2180, 3239,
15397, 15410, 15411	20071, 20738, 20782	3267, 3269, 3277,
\IfFileExists . . 3644,	\ifL@grid 12865	3279, 3472, 3482,
3659, 4257, 5729, 5794	\ifL@image 12841	3580, 3586, 3611,
\iffootdir@debug . .	\iflatin 2652	3626, 3632, 5969,
. 11022, 11026	\ifLettrineImage . 12811	6180, 6196, 6212,
\ifGin@grid . 14894, 14907	\ifLettrineOnGrid 12812	6276, 6278, 6280,
\ifGin@iso 11757	\ifLtoR 2622	6357, 6373, 6389,
\ifhbox 10245, 10255, 10259	\ifLtoR hboxconstruct	6453, 6455, 6457,
\ifhmode . . 2148, 4738,	. . . . . 2646	6517, 6611, 6660,
4782, 4826, 5069,	\ifLtoRtable 2634	6675, 6698, 6700,
5075, 6907, 6909,	\ifmaskcolors . 20168,	6702, 6712, 6794,
6916, 6922, 6941,	20179, 20211, 20228	7061, 7069, 7074,
18585, 20151,	\ifmmode 184,	7081, 7269, 7278,
20153, 20190,	1770, 6901, 6906,	7288, 7443, 7452,
20194, 20247,	10830, 10840,	7462, 7676, 8209,
20511, 20512,	11640, 11642,	8223, 8236, 8245,
20555, 20732, 20776	11645, 11646,	8332, 8429, 8478,
\ifhv@fbox . . . 11917,	11647, 11653,	8492, 8494, 8496,
11923, 11930,	11655, 11672,	8506, 8861, 10532,
11936, 11942,	11675, 11682,	10547, 10564,
11948, 11957,	11691, 11697,	10651, 10701,
11961, 11966,	11701, 11704,	10703, 10705,
11970, 11974,	11718, 11743,	10983, 10985,
11978, 11992,	11750, 12494,	10987, 10996,
12008, 12019,	12506, 12509,	10998, 11000,
12023, 12028,	12545, 12577,	11146, 11249,
12032, 12036,	12606, 12632,	11263, 11277,
12040, 12047,	14997, 15055,	11510, 11512,
12053, 12060,	15287, 15323,	12496, 12501,
12066, 12072, 12078	16439, 16441,	12732, 12848,
\ifhv@nonFloat 11860,	16445, 16449,	12966, 12969,
11867, 11885,	16451, 16456,	12977, 12980,
11906, 12098, 12100	16460, 16463,	13049, 13365,
\ifhv@onlyText	16467, 16469,	13366, 13449,
. 11868, 11886	16473, 20146,	13450, 14162,
\ifhv@useOBox 11831, 11835	20150, 20435, 20522	14195, 14321,
\ifHy@href@ismap . 12597	\ifNAT@openbib . . . 14782	14351, 14421,
\ifHy@hyperfootnotes	\ifnonlatin 2658	14451, 14540,
. . 8591, 8605, 12134	\ifnum 3, 137, 143, 208,	14552, 14564,
\ifHy@nesting	314, 356, 357, 358,	14625, 14661,
. . 12183, 12194,	359, 361, 462, 511,	14667, 14822,
12205, 12216,	528, 554, 563, 647,	14832, 15074,
12231, 12246,		15080, 15092,



15095,	15096,	8030, 8090, 10885,	19255,	19453,
15097,	15099,	11788, 11794,	19454,	19455,
15100,	15101,	20102, 20825, 20893	19456,	19457,
15102,	15111,	\ifoddpage 4271	19458,	19459,
15133,	15138,	\ifonelinecaptions	19460,	19461,
15149,	15160,	. 16794, 17374, 18057	19504,	19505,
15161,	15167,	\ifpgfrememberpicturepositiononpage	19506,	19507,
15171,	15174,	. . . . . 15010	19509,	19510,
15175,	15281,	\ifpoem@started 5943,	19511,	19514,
15282,	15289,	5949, 6096, 6103, 6117	19517,	19526,
15334,	15468,	\ifprimitive . . 2724, 2731	19527,	19528,
15484,	15500,	\ifPst@shift@star 15311	19531,	19534,
15558,	15560,	\ifr@ggedbottom . . 15261	19564,	19565,
15562,	15640,	\ifrot@messages . . .	19566,	19568,
15781,	15840,	. . . . . 16409, 16421	19569,	19570,
15856,	15872,	\ifRtoL 2616	19573,	19576,
15923,	15925,	\ifRtoLhboxconstruct	19585,	19586,
15927,	16025,	. . . . . 2640	19587,	19590,
16072,	16086,	\ifRtoLtable 2628	19593,	19613,
16112,	16114,	\ifshowgrid 15289	19616,	19619,
16116,	16207,	\ifsomething 3510	19639,	19643,
16256,	16271,	\ifstr . . 19047, 19048,	19648,	19660,
16294,	16296,	19049, 19050,	19663, 19667, 19677	
16298,	16308,	19051, 19052,	\ifstrstart	
16602,	16614,	19053, 19054,	. 19444, 19476, 19550	
17151,	17163,	19055, 19070,	\iftagsleft@ . . 338, 8048	
17252,	17268,	19071, 19072,	\iftest 3322	
17276,	17284,	19073, 19075,	\ifthenelse	
17850,	17862,	19076, 19077,	. . 181, 186, 194,	
18459,	18507,	19080, 19083,	2399, 2416, 2420,	
18508,	18509,	19092, 19093,	2424, 2432, 4170,	
18510,	18512,	19094, 19097,	4230, 4232, 4235,	
18614,	18616,	19100, 19119,	4239, 4242, 4245,	
18735,	18739,	19120, 19121,	4270, 4327, 4346,	
18781,	18800,	19123, 19124,	4361, 4366, 4372,	
18822,	18839,	19125, 19128,	4381, 4392, 4398,	
18856,	18873,	19131, 19140,	4404, 4405, 4412,	
18890,	18908,	19141, 19142,	4419, 4421, 4427,	
18927,	18947,	19145, 19148,	4444, 4462, 4464,	
18982,	19165,	19202, 19203,	4468, 4486, 4487,	
19166,	19273,	19204, 19205,	4490, 4491, 4526,	
19274,	19298,	19206, 19207,	4535, 4546, 4556,	
19308,	19696,	19208, 19209,	4605, 4720, 4944,	
19701,	19719,	19210, 19225,	4962, 4963, 4981,	
19892,	20110,	19226, 19227,	4982, 5000, 5001,	
20376,	20561,	19228, 19230,	5032, 5033, 5151,	
20562,	20576,	19231, 19232,	5156, 5180, 5185,	
20631,	20829,	19235, 19238,	5209, 5214, 5291,	
20851, 20963, 20964		19247, 19248,	5295, 5343, 5556,	
\ifodd 2165, 5700, 8013,		19249, 19252,	5602, 5611, 5619,	



5646, 5693, 5762,	3245, 3251, 3252,	14313, 14413,
5773, 7580, 7586,	3289, 3290, 3291,	14675, 14679,
7603, 7606, 7607,	3292, 3302, 3308,	14683, 14808,
7608, 7609, 7610,	3333, 3338, 3343,	14812, 14819,
7696, 7701, 7704,	3348, 3354, 3359,	14825, 14970,
7705, 7706, 7707,	3539, 3649, 3673,	14982, 15252,
7708, 7711, 7715,	3688, 3753, 3765,	15304, 15345,
10956, 10971,	3797, 3808, 3843,	15358, 15371,
14954, 16363, 16408	3849, 3860, 3861,	15624, 15628,
\iftocstyle@autolength	3872, 3902, 3911,	15765, 15769,
..... 19741	3912, 3932, 3947,	16496, 16522,
\iftocstyle@indentnotnumbered	3957, 3971, 3978,	16529, 16549,
..... 19786, 19833	3990, 4006, 4061,	16554, 16561,
\iftrue 2563,	4072, 5014, 5838,	16567, 16591,
4685, 4698, 4711	5859, 6020, 6071,	16662, 16666,
\ifttl@label 18590	6076, 6078, 7105,	16674, 16680,
\ifTX@ 18449	7168, 7808, 7860,	16692, 16716,
\ifvbox 10468	8555, 8571, 8575,	16778, 16783,
\ifvmode .. 4088, 4474,	10763, 10799,	17045, 17071,
4477, 4480, 4483,	11143, 11354,	17078, 17098,
13525, 14594,	11545, 11593,	17103, 17110,
14852, 14872, 18401	11686, 11728,	17116, 17140,
\ifvoid 7129,	11729, 11735,	17211, 17215,
7145, 7188, 7204,	11822, 11824,	17223, 17229,
7223, 7231, 7264,	11830, 11841,	17241, 17295,
7389, 7400, 7438,	11843, 11846,	17358, 17363,
7739, 7760, 7771,	11847, 11864,	17618, 17646,
7796, 7828, 7850,	11870, 11871,	17647, 17648,
8798, 8815, 8825,	11873, 11876,	17649, 17650,
10504, 10517,	11888, 11889,	17651, 17652,
10944, 11312,	11891, 11894,	17653, 17657,
11470, 11491,	11903, 11905,	17663, 17669,
12673, 12677,	11914, 11916,	17675, 17681,
13467, 13541,	11929, 11956,	17687, 17693,
14579, 15189,	11965, 11985,	17699, 17705,
15255, 15257,	12001, 12018,	17714, 17744,
15262, 20252, 20934	12027, 12046,	17770, 17777,
\ifWF@float . 20084, 20098	12059, 12093,	17797, 17802,
\ifx . 115, 134, 136, 151,	12099, 12112,	17809, 17815,
155, 159, 166, 797,	12143, 12154,	17839, 17910,
801, 1049, 1053,	12165, 12472,	17914, 17922,
1299, 1303, 2031,	12475, 12478,	17928, 17940,
2037, 2043, 2058,	12481, 12525,	17978, 18041,
2089, 2141, 2144,	12533, 12559,	18046, 18409,
2405, 2406, 2407,	12567, 12590,	18625, 18967,
2409, 2470, 2473,	12619, 12757,	19322, 19326,
2493, 2497, 2517,	12778, 12825,	19330, 19427,
2521, 2536, 2540,	13006, 13007,	19708, 19779,
2610, 2679, 2697,	13011, 13013,	19791, 19799,
2775, 2963, 2979,	13370, 14272,	19816, 19841,



19908, 19913,	\iii 3618	21016, 21023,
19915, 20159,	\ilg 15083, 15106	21024, 21025,
20202, 20319,	\immediate . . . 4085, 6083	21026, 21027,
20429, 20602,	\in@ 3948	21028, 21029,
20610, 20649,	\includegraphics . .	21030, 21031,
20696, 20906,	. . . . 2440, 7582,	21032, 21033,
20907, 20909, 20910	7713, 14882, 14956	21034, 21035,
\ifXC@tst . 20182, 20231	\includemedia	21036, 21037,
\ignorespaces . . . 46,	. 13745, 14075, 14076	21038, 21039,
60, 76, 122, 259,	\includepdf 14947	21040, 21041,
273, 288, 346,	\IncMargin 186	21042, 21043,
633, 642, 940,	\indentedwidth . . . 8573	21044, 21045,
1192, 1201, 3120,	\index 3496,	21046, 21047,
3558, 3574, 3576,	3497, 10934, 20917	21048, 21049,
3582, 3585, 3588,	\indexname 601,	21050, 21051,
3592, 3597, 4497,	602, 603, 617,	21052, 21053,
4504, 4505, 4514,	618, 866, 867,	21054, 21055,
5101, 5119, 5137,	1118, 1119, 5516,	21056, 21057,
5173, 5202, 5231,	5517, 6168, 6169,	21058, 21059,
5496, 5920, 5931,	6345, 6346, 6555,	21060, 21061,
6091, 6092, 6239,	6556, 6557, 15438,	21062, 21063,
6427, 6797, 6803,	15439, 15693,	21064, 21065,
6916, 6922, 6930,	15694, 16152,	21067, 21068,
6937, 8560, 8574,	16153, 16154,	21069, 21070,
8643, 8659, 8675,	18692, 18693,	21071, 21072,
8689, 8702, 8715,	18694, 18698,	21095, 21096,
11200, 11217,	18699, 18700,	21097, 21098,
11233, 11260,	18703, 18704,	21099, 21100,
11274, 11288,	18710, 18711,	21101, 21102,
11770, 11774,	18715, 18716,	21103, 21104,
11779, 11784,	18717, 18720, 18721	21105, 21106,
12764, 12783,	\indexspace 5532	21107, 21108,
13480, 14285,	\input 1616, 1617, 1714,	21109, 21110,
14292, 15454,	1776, 1831, 2252,	21111, 21112,
15463, 15904,	5730, 5795, 20968,	21113, 21114,
15913, 16439,	20978, 20979,	21115, 21116, 21117
16449, 16467,	20980, 20981,	\input@path 13766
16803, 16824,	20982, 20983,	\InputIfFileExists
16829, 16834,	20984, 20985,	. . . . . 3643,
16839, 16857,	20986, 20987,	3647, 3656, 12816
17383, 17404,	20988, 20989,	\insert 35, 49,
17409, 17414,	20990, 20991,	65, 248, 262, 277,
17419, 17437,	20992, 20993,	1607, 1803, 7730,
17720, 18066,	20994, 20995,	7746, 7751, 7767,
18087, 18092,	20996, 20997,	7814, 7820, 7866,
18097, 18102,	20998, 20999,	7872, 8632, 8648,
18120, 20190,	21000, 21001,	8664, 8883, 8893,
20194, 20421,	21002, 21003,	8903, 8981, 9034,
20452, 20462,	21004, 21006,	9043, 9052, 9126,
20471, 20480, 20489	21007, 21011,	9178, 9188, 9198,



9276, 9329, 9339,	18582, 18623,	\itemxxox 14759
9349, 9427, 9480,	18757, 18788,	\itemxxx 14715
9490, 9500, 9578,	18811, 18828,	\itemxxxo 14766
9631, 9641, 9651,	18845, 18862,	\itemxxxx 14722
9729, 9782, 9792,	18879, 18896,	\itemxxxxx 14731
9802, 9880, 9933,	18914, 18933,	\itshape .. 1939, 2412,
9943, 9953, 10031,	18953, 18988,	5292, 5294, 5298,
10084, 10094,	19321, 19782,	5305, 5312, 5347,
10104, 10182,	19896, 20077, 20580	5354, 5361, 5368,
10288, 10300,	\intermath@penalty 6796	5375, 5679, 5680, 5681
10312, 10407,	\intextsep . 20137, 20139	
11187, 11204, 11220	\InTheoType	J
\insert@column ....	... 8064, 14842,	\j 3632, 3633, 3637
.... 1413, 1414,	14844, 14863, 14865	\jua@ht 14340,
1415, 1416, 1418,	\invoice name 17683	14347, 14440,
1419, 1479, 1481,	\ior .. 13849, 13850, 13854	14447, 14516, 14523
1482, 1484, 1485,	\iow 14919	\jua@pr 14323,
1486, 6877, 6879,	\isempty .. 4346, 4944,	14353, 14423, 14453
6880, 6882, 6883, 6884	5151, 5156, 5180,	\jua@sar 14322,
\insertpenalties . 11151	5185, 5209, 5214,	14352, 14394,
\int 13799, 13846,	5602, 5611, 5619, 5646	14422, 14452, 14491
13847, 13851,	\isodd 16363, 16408	\jua@sk . 14321, 14351,
13929, 14017,	\isSC@ODD 18300,	14394, 14421,
14020, 14021,	18301, 18303,	14451, 14491, 14524
14032, 14070,	18304, 21075,	\justifying 4253,
14108, 14133,	21077, 21079, 21081	4323, 4893, 15383
14918, 14920, 14934	\isundefined	\JustifyingParfillskip
\interfootnotelinepenalty	.... 4556, 4605,	..... 15389
.. 39, 53, 69, 252,	7580, 7586, 7603,	\JustifyingParindent
266, 281, 8807,	7606, 7607, 7608,	..... 4225,
11191, 11208, 11224	7609, 7610, 7701,	4896, 5455, 15390
\interlinepenalty 39,	7704, 7705, 7706,	
53, 69, 252, 266,	7707, 7708, 7711, 7715	K
281, 561, 625,	\item 102,	\keepthetitle 14144
650, 877, 932,	232, 606, 621, 870,	\kern ... 27, 29, 30, 31,
1126, 1133, 5408,	953, 1122, 5488,	241, 243, 244, 245,
6176, 6183, 6353,	5496, 5501, 5522,	346, 542, 544, 546,
6360, 6524, 6719,	6172, 6349, 6560,	548, 726, 727, 729,
6727, 7267, 7276,	10835, 10850,	732, 733, 735, 747,
7286, 7441, 7450,	12708, 15442,	962, 964, 967, 969,
7460, 8243, 8256,	15697, 16157, 18727	999, 1206, 1207,
8513, 8522, 8807,	\itemindent 5483,	1209, 1212, 1213,
10569, 10577,	5484, 5492, 20383	1215, 1249, 1477,
11191, 11208,	\itemsep 4219,	1482, 1962, 1963,
11224, 14544,	5429, 5468, 5482	1964, 1965, 1966,
14556, 14568,	\itemx 14707	1967, 1968, 1969,
15338, 15446,	\itemxox 14742	1973, 1974, 2021,
15471, 15843,	\itemxoxx 14752	2023, 2024, 4695,
15896, 15958,	\itemxx 14710	4696, 4706, 4707,
16313, 16321,	\itemxxo 14747	4709, 5174, 5175,



Index 528

14047, 14057,	\L@Nindent . . . 12808,	14720, 14723,
14063, 14075,	12886, 12888,	14725, 14727,
14076, 14095,	12890, 12899, 12900	14729, 14732,
14096, 14097,	\L@novskip	14734, 14736,
14098, 14099,	. 12810, 12864, 12868	14738, 14740,
14100, 14101,	\L@oversize 12804	14743, 14745,
14102, 14103,	\l@paragraph 18855, 19877	14748, 14750,
14139, 14140,	\L@parshape . . . 12896,	14753, 14755,
14923, 14925, 14938	12899, 12903, 12905	14757, 14760,
\l@ 18998	\l@part . 510, 662, 680,	14762, 14764,
\L@ante 12806, 12881, 12906	906, 924, 1145,	14767, 14769, 14771
\l@chapter 6219, 6233,	1163, 6195, 6211,	\labelsep 85, 90,
6396, 6410, 6674,	6372, 6388, 6659,	298, 303, 580, 715,
10546, 15507,	8222, 8477, 10531,	978, 1228, 2451,
15521, 15879,	15483, 15499,	2453, 5445, 5447,
15893, 16085,	15855, 15871,	5504, 6249, 6437,
16270, 18647,	16071, 16255,	6746, 8270, 8541,
18648, 18780, 19861	18644, 18645,	10597, 12690,
\l@color . . . 12821, 12822	18733, 19853, 19856	12695, 14708,
\l@figure 5416,	\L@Pindent . . . 12879,	14711, 14713,
5417, 18889, 19889	12880, 12882,	14716, 14718,
\L@Findent	12883, 12885,	14720, 14723,
. 12807, 12883, 12907	12886, 12889, 12896	14725, 14727,
\L@first 12849, 12850,	\L@raise . . . 12805, 12857	14729, 14732,
12853, 12854,	\l@section 527,	14734, 14736,
12856, 12857,	688, 701, 890,	14738, 14740,
12858, 12859,	903, 1172, 1185,	14743, 14745,
12864, 12870,	8208, 18799, 19865	14748, 14750,
12872, 12876,	\L@slope	14753, 14755,
12881, 12882,	. 12809, 12900, 12901	14757, 14760,
12884, 12885, 12896	\l@subfigure 18926	14762, 14764,
\L@gridfalse 12812	\l@subparagraph . . .	14767, 14769,
\L@gridtrue 12812	. . . . . 18872, 19881	14771, 15542,
\L@hang 12803, 12880	\l@subsection 18821, 19869	15936, 16130,
\L@imagefalse 12811	\l@subsubsection . .	16333, 16735,
\L@imagetrue 12811	. . . . . 18838, 19873	17315, 17998, 18662
\L@lbox 12834,	\l@subtable 18946	\labelwidth 89,
12835, 12842,	\l@table 5417, 18907, 19885	90, 302, 303, 578,
12844, 12849,	\L@tbox 12846, 12850, 12908	579, 713, 714,
12859, 12879,	\l@textcolor 12823, 12824	976, 977, 1226,
12880, 12891,	\label 2436,	1227, 2450, 2452,
12892, 12893, 12906	4375, 4377, 4379,	5446, 5447, 6247,
\l@LOKeys 12826,	4383, 4435, 10933,	6248, 6435, 6436,
12828, 12833, 12838	11878, 11896, 20916	6744, 6745, 8268,
\L@lraise 12851,	\labelitemi . 746, 998,	8269, 8539, 8540,
12857, 12858,	1061, 1248, 6289,	10595, 10596,
12860, 12861, 12906	6466, 15573, 15712	11515, 12694,
\L@next 12887,	\labelname . . . 14708,	12695, 14708,
12888, 12899, 12901	14711, 14713,	14711, 14713,
\l@ngrel@x 2775, 2776, 2778	14716, 14718,	14716, 14718,



14720,	14723,	17937, 17939, 17942	\lastskip@a
14725,	14727,	\large 428,	. . . 7338, 7342, 7346
14729,	14732,	434, 499, 505, 519,	\lastskip@b 7336, 7338,
14734,	14736,	671, 761, 771, 846,	7340, 7342, 7346, 7347
14738,	14740,	852, 915, 1013,	\lastskip@d
14743,	14745,	1023, 1098, 1104,	7335, 7341, 7343,
14748,	14750,	1154, 1263, 1273,	7349, 7350, 7353,
14753,	14755,	1349, 1355, 1359,	7355, 7356, 7359, 7369
14757,	14760,	1364, 5305, 5368,	\LastTOCLevelWasHigher
14762,	14764,	5434, 6204, 6304,	. . . . . 19611
14767,	14769,	6314, 6381, 6481,	\LastTOCLevelWasLower
14771,	15540,	6491, 6577, 6583,	. . . . . 19607
15541,	15934,	6648, 6654, 6668,	\LastTOCLevelWasSame
15935,	16128,	7575, 7577, 7668,	. . . . . 19609
16129,	16331,	7670, 8231, 8300,	\LaTeX 12654,
16332,	16733,	8306, 8365, 8371,	20322, 20323, 20335
16734,	17313,	8395, 8401, 8466,	\LaTeXe 20324, 20325
17314,	17996,	8472, 8485, 10540,	\LBEG 1944
17997, 18660, 18661		10619, 10625,	\lcb . 1941, 1944, 1945, 1948
\langle 1940		10684, 10690,	\lccode 3267,
\Larg 1939,		15492, 15588,	3269, 20103, 20104
1940, 1941, 1942, 1943		15598, 15673,	\Lcs 1955
\Larga 1940		15679, 15727,	\LcsStar 1956
\Largb 1941		15737, 15819,	\leaders 16531,
\LARGE 426, 497,		15825, 15829,	17080, 17779,
754, 844, 1006,		15834, 15864,	18349, 18638,
1096, 1256, 1347,		15986, 15992,	19792, 19901, 20585
1358, 5347, 5354,		16079, 16173,	\leavevmode 14,
5436, 5679, 6297,		16179, 16244,	219, 315, 381, 518,
6474, 6575, 6646,		16250, 16264,	535, 656, 670, 695,
7665, 8298, 8363,		19291, 19641, 19679	747, 884, 897,
8393, 8464, 10617,	\Largr 1943		914, 999, 1062,
10682, 15581,	\Largs 1942		1139, 1153, 1179,
15671, 15720,	\lastbox		1249, 2073, 2381,
15817, 15828,	7348, 7352, 7378,		5068, 5409, 5877,
15984, 16171, 16242	10221, 10244,		5953, 6189, 6203,
\Large 564, 5298, 5361,	10254, 10258,		6226, 6290, 6366,
5435, 5680, 5681,	13522, 15189, 20252		6380, 6403, 6467,
7576, 7669, 8246,	\lastbox@a 7348,		6667, 6682, 6762,
16060, 16569,	7349, 7352, 7353		6763, 6901, 6953,
16575, 16577,	\LastFrameCommand .		8216, 8230, 8484,
16593, 16682,	. . . . . 11377, 11487		8917, 9065, 9212,
16689, 16691,	\lastkern . . . 5080, 11462		9363, 9514, 9665,
16694, 17118,	\lastpenalty . 6794, 19701		9816, 9967, 10118,
17124, 17126,	\lastrule 6841		10539, 10554,
17142, 17231,	\lastskip		10835, 10850,
17238, 17240,	4513, 6009, 6010,		11291, 11656,
17243, 17817,	6122, 6123, 6793,		11702, 11722,
17823, 17825,	7335, 7336, 7340,		12512, 12549,
17841, 17930,	7341, 7343, 7350, 7355		12581, 12724,



12743,	13517,	\leftfootnoterule .	537, 627, 640, 651,
13749,	14082,	1652, 7722, 8624,	652, 657, 668, 693,
14545,	14557,	11110, 11113,	696, 697, 878, 879,
14569,	15188,	11351, 11631, 20971	885, 895, 898, 899,
15269,	15274,	\leftline 15284,	912, 934, 1128,
15320,	15341,	20503, 20509, 20511	1134, 1135, 1140,
15477,	15491,	\leftlinenumbers . .	1151, 1177, 1180,
15514,	15574,	. . . . . 12939, 12942	1181, 1199, 5403,
15713,	15849,	\leftmargin 90,	5411, 5412, 5983,
15863,	15886,	303, 579, 580, 714,	6178, 6184, 6185,
16078,	16093,	715, 950, 977,	6190, 6201, 6224,
16263,	16278,	978, 1227, 1228,	6227, 6228, 6355,
16531,	17080,	2452, 2453, 4216,	6361, 6362, 6367,
17779,	18316,	5426, 5485, 5486,	6378, 6401, 6404,
18367,	18588,	5493, 5499, 6248,	6405, 6665, 6680,
18611,	18758,	6249, 6436, 6437,	6683, 6684, 6816,
18789,	18812,	6745, 6746, 8269,	6817, 6818, 6944,
18829,	18846,	8270, 8540, 8541,	6945, 6951, 8214,
18863,	18880,	10596, 10597,	8217, 8218, 8228,
18897,	18915,	12695, 15338,	8482, 8840, 10458,
18934,	18954,	15541, 15542,	10537, 10552,
18989,	19182,	15935, 15936,	10555, 10556,
19290,	19335,	16129, 16130,	12741, 12742,
19783,	19897,	16332, 16333,	13504, 14178,
20146,	20327,	16734, 16735,	14179, 14542,
20332,	20334,	17314, 17315,	14546, 14547,
20342,	20349,	17997, 17998,	14554, 14559,
20423, 20531, 20581		18661, 18662,	14566, 14571,
\left . 20343, 20350, 20356		20393, 20396,	15349, 15351,
\left@footnoterule		20406, 20410,	15362, 15364,
. 30, 244,		20418, 20457,	15375, 15377,
418, 541, 725, 742,		20459, 20460,	15386, 15388,
961, 994, 1205,		20461, 20466,	15405, 15448,
1244, 6259, 6285,		20468, 20469,	15461, 15472,
6412, 6462, 6567,		20470, 20475,	15473, 15478,
6689, 8280, 8292,		20477, 20478,	15489, 15512,
8385, 8579, 10581,		20479, 20484,	15515, 15516,
10611, 11106,		20486, 20487, 20488	15844, 15845,
11112, 11125,		\leftmargini . . . 4216,	15850, 15861,
11127, 11263,		5426, 5439, 5446	15884, 15887,
11277, 12721,		\leftmarginii 5440	15888, 15898,
12791, 15523,		\leftmarginiii 5441	15911, 15960,
15569, 15706,		\leftmarginiv 5442	16076, 16091,
15946, 15966,		\leftmarginv 5443	16094, 16095,
16103, 16163,		\leftmarginvi 5444	16100, 16101,
16285, 16519,		\leftmarginwidth . 16100	16261, 16276,
16541, 16776,		\leftmark 5776	16279, 16280,
17068, 17090,		\leftskip 12,	18580, 18592,
17356, 17638,		13, 217, 218, 315,	18609, 18630,
17767, 17789, 18039		319, 516, 533, 536,	18632, 18637,



18641,	18642,	450, 451, 475, 476,	2199, 2200, 2201,
18753,	18754,	477, 478, 479, 480,	2202, 2203, 2204,
18755,	18763,	481, 482, 483, 484,	2456, 2465, 2470,
18784,	18785,	485, 486, 487, 494,	2488, 2512, 2531,
18786,	18794,	495, 496, 583, 606,	2536, 2561, 2562,
18807,	18808,	621, 718, 740, 741,	2569, 2570, 2573,
18809,	18817,	742, 743, 744, 782,	2574, 2608, 2741,
18824,	18825,	783, 784, 785, 786,	2744, 2752, 2776,
18826,	18834,	787, 788, 789, 790,	2798, 2820, 2821,
18841,	18842,	791, 826, 827, 828,	2951, 3031, 3033,
18843,	18851,	829, 830, 831, 832,	3034, 3035, 3036,
18858,	18859,	833, 834, 835, 836,	3037, 3092, 3103,
18860,	18868,	843, 870, 981, 992,	3110, 3116, 3122,
18875,	18876,	993, 994, 995, 996,	3130, 3133, 3136,
18877,	18885,	1034, 1035, 1036,	3144, 3148, 3150,
18892,	18893,	1037, 1038, 1039,	3297, 3300, 3331,
18894,	18902,	1040, 1041, 1042,	3410, 3416, 3419,
18910,	18911,	1043, 1078, 1079,	3429, 3439, 3450,
18912,	18920,	1080, 1081, 1082,	3517, 3527, 3529,
18929,	18930,	1083, 1084, 1085,	3563, 3574, 3669,
18931,	18939,	1086, 1087, 1088,	3685, 3705, 3720,
18949,	18950,	1095, 1122, 1231,	3736, 3829, 3850,
18951,	18959,	1242, 1243, 1244,	3851, 3867, 3910,
18984,	18985,	1245, 1246, 1284,	3913, 3915, 3920,
18986,	18994,	1285, 1286, 1287,	3934, 3942, 3943,
19034,	19035,	1288, 1289, 1290,	3963, 3964, 3991,
19036,	19714,	1291, 1292, 1293,	4002, 4007, 4011,
19776,	19777,	1328, 1329, 1330,	4013, 4016, 4026,
19778,	19784,	1331, 1332, 1333,	4037, 4064, 4075,
19787,	19834,	1334, 1335, 1336,	4084, 4133, 4138,
19894,	19899,	1337, 1338, 1346,	4154, 4155, 4156,
19922,	19929,	1372, 1373, 1377,	4157, 4159, 4160,
20298,	20299,	1393, 1394, 1395,	4161, 4162, 4208,
20492,	20518,	1431, 1432, 1433,	4338, 4339, 4376,
20519, 20578, 20583		1458, 1459, 1460,	4377, 4383, 4385,
\LEND 1945		1461, 1466, 1501,	4389, 4434, 4435,
\LenToUnit 8008, 8022, 8040		1502, 1596, 1598,	4517, 4519, 4521,
\leqno 338, 15280,		1600, 1689, 1690,	4667, 4668, 4681,
15282, 20962, 20964		1697, 1739, 1792,	4685, 4687, 4688,
\let 86, 102, 115,		1794, 1796, 1812,	4694, 4698, 4702,
152, 153, 156, 157,		1880, 1881, 1882,	4711, 4955, 4956,
160, 161, 164, 184,		1883, 1884, 1885,	4974, 4975, 4993,
188, 203, 204, 232,		1886, 1887, 1888,	4994, 5021, 5022,
299, 329, 337, 338,		1889, 1890, 2028,	5050, 5051, 5052,
350, 382, 383, 386,		2029, 2030, 2057,	5149, 5170, 5171,
403, 407, 411, 416,		2074, 2075, 2076,	5172, 5178, 5199,
417, 418, 419, 420,		2077, 2078, 2079,	5200, 5201, 5207,
421, 422, 440, 441,		2080, 2081, 2082,	5228, 5229, 5230,
442, 443, 444, 445,		2084, 2085, 2086,	5246, 5250, 5251,
446, 447, 448, 449,		2196, 2197, 2198,	5252, 5255, 5259,
450, 451, 475, 476,			
477, 478, 479, 480,			
481, 482, 483, 484,			
485, 486, 487, 494,			
495, 496, 583, 606,			
621, 718, 740, 741,			
742, 743, 744, 782,			
783, 784, 785, 786,			
787, 788, 789, 790,			
791, 826, 827, 828,			
829, 830, 831, 832,			
833, 834, 835, 836,			
843, 870, 981, 992,			
993, 994, 995, 996,			
1034, 1035, 1036,			
1037, 1038, 1039,			
1040, 1041, 1042,			
1043, 1078, 1079,			
1080, 1081, 1082,			
1083, 1084, 1085,			
1086, 1087, 1088,			
1095, 1122, 1231,			
1242, 1243, 1244,			
1245, 1246, 1284,			
1285, 1286, 1287,			
1288, 1289, 1290,			
1291, 1292, 1293,			
1328, 1329, 1330,			
1331, 1332, 1333,			
1334, 1335, 1336,			
1337, 1338, 1346,			
1372, 1373, 1377,			
1393, 1394, 1395,			
1431, 1432, 1433,			
1458, 1459, 1460,			
1461, 1466, 1501,			
1502, 1596, 1598,			
1600, 1689, 1690,			
1697, 1739, 1792,			
1794, 1796, 1812,			
1880, 1881, 1882,			
1883, 1884, 1885,			
1886, 1887, 1888,			
1889, 1890, 2028,			
2029, 2030, 2057,			
2074, 2075, 2076,			
2077, 2078, 2079,			
2080, 2081, 2082,			
2084, 2085, 2086,			
2196, 2197, 2198,			



5260, 5261, 5264,
5268, 5269, 5270,
5417, 5481, 5522,
5609, 5676, 5677,
5678, 5868, 5869,
5871, 5872, 5890,
5911, 5912, 5913,
5914, 5915, 5916,
5917, 5918, 5919,
5922, 5923, 5924,
5925, 5926, 5927,
5928, 5929, 5930,
5991, 6017, 6067,
6073, 6094, 6107,
6117, 6131, 6135,
6136, 6137, 6138,
6139, 6140, 6141,
6142, 6143, 6149,
6150, 6151, 6152,
6153, 6154, 6155,
6156, 6157, 6172,
6252, 6283, 6284,
6285, 6286, 6287,
6325, 6326, 6327,
6328, 6329, 6330,
6331, 6332, 6333,
6334, 6349, 6440,
6460, 6461, 6462,
6463, 6464, 6502,
6503, 6504, 6505,
6506, 6507, 6508,
6509, 6510, 6511,
6560, 6565, 6566,
6567, 6568, 6569,
6570, 6571, 6589,
6590, 6591, 6592,
6593, 6594, 6595,
6596, 6597, 6598,
6599, 6600, 6624,
6625, 6626, 6627,
6628, 6629, 6630,
6631, 6632, 6633,
6634, 6635, 6636,
6643, 6644, 6645,
6749, 6773, 6775,
6778, 6779, 6780,
6786, 6791, 6811,
6823, 6824, 6825,
6827, 6828, 6834,
6835, 6836, 6837,

6857, 6866, 6907,
6913, 6934, 7106,
7109, 7110, 7169,
7172, 7173, 7720,
7721, 7722, 7723,
7724, 7727, 7728,
7730, 7748, 7749,
7751, 7769, 7770,
7774, 7809, 7811,
7823, 7826, 7827,
7831, 7861, 7863,
7875, 7878, 7879,
7926, 7950, 7958,
7966, 8273, 8290,
8291, 8292, 8293,
8294, 8312, 8313,
8314, 8315, 8316,
8317, 8318, 8319,
8320, 8321, 8345,
8346, 8347, 8348,
8349, 8350, 8351,
8352, 8353, 8354,
8355, 8362, 8383,
8384, 8385, 8386,
8387, 8388, 8389,
8407, 8408, 8409,
8410, 8411, 8412,
8413, 8414, 8415,
8416, 8417, 8418,
8442, 8443, 8444,
8445, 8446, 8447,
8448, 8449, 8450,
8451, 8452, 8453,
8454, 8461, 8462,
8463, 8544, 8592,
8593, 8594, 8595,
8596, 8597, 8606,
8607, 8608, 8609,
8610, 8611, 8612,
8613, 8614, 8615,
8616, 8617, 8622,
8623, 8624, 8625,
8626, 8718, 8719,
8720, 8721, 8722,
8723, 8726, 8727,
8728, 8729, 8730,
8731, 8733, 8870,
8871, 8872, 8876,
8877, 8878, 8879,
8882, 9021, 9022,

9023, 9027, 9028,
9029, 9030, 9033,
9165, 9166, 9167,
9171, 9172, 9173,
9174, 9177, 9316,
9317, 9318, 9322,
9323, 9324, 9325,
9328, 9467, 9468,
9469, 9473, 9474,
9475, 9476, 9479,
9618, 9619, 9620,
9624, 9625, 9626,
9627, 9630, 9769,
9770, 9771, 9775,
9776, 9777, 9778,
9781, 9920, 9921,
9922, 9926, 9927,
9928, 9929, 9932,
10071, 10072,
10073, 10077,
10078, 10079,
10080, 10083,
10264, 10265,
10266, 10270,
10271, 10272,
10273, 10276,
10289, 10301,
10313, 10338,
10352, 10366,
10465, 10527,
10600, 10609,
10610, 10611,
10612, 10613,
10631, 10632,
10633, 10634,
10635, 10636,
10637, 10638,
10639, 10640,
10664, 10665,
10666, 10667,
10668, 10669,
10670, 10671,
10672, 10673,
10674, 10681,
10737, 10764,
10767, 10768,
10800, 10803,
10804, 10886,
10887, 10889,
10890, 10893,



10894,	10923,	12837,	13034,	15410,	15411,
10925,	10933,	13046,	13357,	15412,	15413,
10934,	10935,	13358,	13359,	15414,	15423,
10950,	10953,	13361,	13363,	15425,	15426,
11085,	11113,	13367,	13369,	15442,	15545,
11139,	11140,	13371,	13372,	15567,	15568,
11249,	11263,	13374,	13375,	15569,	15570,
11277,	11303,	13376,	13380,	15571,	15609,
11304,	11305,	13386,	13398,	15610,	15611,
11306,	11340,	13434,	13435,	15612,	15613,
11355,	11361,	13436,	13496,	15614,	15615,
11366,	11501,	13497,	13498,	15616,	15617,
11502,	11503,	13499,	13500,	15618,	15653,
11504,	11546,	13508,	13555,	15654,	15655,
11549,	11550,	13556,	13557,	15656,	15657,
11594,	11597,	14146,	14147,	15658,	15659,
11598,	11631,	14148,	14149,	15660,	15661,
11632,	11633,	14150,	14151,	15662,	15663,
11634,	11635,	14152,	14153,	15670,	15697,
11725,	11759,	14154,	14210,	15704,	15705,
11761,	11789,	14213,	14214,	15706,	15707,
11791,	11796,	14216,	14217,	15708,	15709,
11798,	11802,	14314,	14317,	15710,	15748,
11804,	12135,	14318,	14414,	15749,	15750,
12136,	12137,	14417,	14418,	15751,	15752,
12178,	12179,	14653,	14656,	15753,	15754,
12180,	12222,	14676,	14677,	15755,	15756,
12223,	12224,	14680,	14681,	15757,	15758,
12237,	12238,	14684,	14685,	15759,	15794,
12239,	12252,	14789,	14790,	15795,	15796,
12253,	12254,	14791,	14899,	15797,	15798,
12260,	12262,	14900,	14901,	15799,	15800,
12263,	12264,	14902,	14903,	15801,	15802,
12265,	12266,	14905,	14950,	15803,	15804,
12267,	12268,	14955,	14969,	15805,	15806,
12277,	12313,	15001,	15190,	15814,	15815,
12351,	12384,	15194,	15239,	15816,	15939,
12415,	12446,	15240,	15241,	15964,	15965,
12452,	12454,	15242,	15245,	15966,	15967,
12455,	12456,	15246,	15248,	15968,	15969,
12457,	12458,	15253,	15276,	15970,	15998,
12459,	12460,	15277,	15278,	15999,	16000,
12461,	12473,	15279,	15280,	16001,	16002,
12476,	12479,	15342,	15346,	16003,	16004,
12482,	12649,	15348,	15359,	16005,	16006,
12650,	12651,	15361,	15372,	16007,	16008,
12652,	12667,	15374,	15384,	16009,	16038,
12678,	12691,	15385,	15396,	16039,	16040,
12708,	12757,	15397,	15398,	16041,	16042,
12822,	12832,	15399,	15400,	16043,	16044,



16045,	16046,	16799,	16800,	17889,	17890,
16047,	16048,	16801,	16807,	17891,	17892,
16049,	16050,	16808,	16809,	17893,	17894,
16056,	16057,	16810,	16811,	17895,	17896,
16058,	16133,	16812,	16906,	17897,	17898,
16157,	16161,	16908,	16914,	17899,	17900,
16162,	16163,	16916,	17027,	17901,	17902,
16164,	16165,	17028,	17029,	17903,	17907,
16166,	16167,	17088,	17089,	17908,	17909,
16185,	16186,	17090,	17091,	18009,	18034,
16187,	16188,	17092,	17093,	18035,	18059,
16189,	16190,	17094,	17096,	18060,	18061,
16191,	16192,	17160,	17177,	18062,	18063,
16193,	16194,	17178,	17179,	18064,	18070,
16195,	16196,	17180,	17181,	18071,	18072,
16220,	16221,	17182,	17183,	18073,	18074,
16222,	16223,	17184,	17185,	18075,	18169,
16224,	16225,	17186,	17187,	18171,	18177,
16226,	16227,	17188,	17189,	18179,	18307,
16228,	16229,	17190,	17191,	18308,	18309,
16230,	16231,	17192,	17193,	18312,	18368,
16232,	16239,	17194,	17195,	18369,	18370,
16240,	16241,	17196,	17197,	18373,	18384,
16336,	16361,	17198,	17199,	18385,	18386,
16388,	16389,	17200,	17201,	18393,	18394,
16406,	16478,	17202,	17203,	18399,	18408,
16479,	16480,	17204,	17208,	18409,	18410,
16539,	16540,	17209,	17210,	18412,	18415,
16541,	16542,	17326,	17351,	18419,	18422,
16543,	16544,	17352,	17376,	18424,	18427,
16545,	16547,	17377,	17378,	18436,	18439,
16611,	16628,	17379,	17380,	18452,	18453,
16629,	16630,	17381,	17387,	18454,	18469,
16631,	16632,	17388,	17389,	18470,	18471,
16633,	16634,	17390,	17391,	18472,	18473,
16635,	16636,	17392,	17486,	18474,	18476,
16637,	16638,	17488,	17494,	18477,	18480,
16639,	16640,	17496,	17726,	18481,	18555,
16641,	16642,	17727,	17728,	18556,	18559,
16643,	16644,	17787,	17788,	18561,	18562,
16645,	16646,	17789,	17790,	18563,	18575,
16647,	16648,	17791,	17792,	18604,	18633,
16649,	16650,	17793,	17795,	18638,	18644,
16651,	16652,	17859,	17876,	18647,	18665,
16653,	16654,	17877,	17878,	18727,	18731,
16655,	16659,	17879,	17880,	18760,	18761,
16660,	16661,	17881,	17882,	18762,	18791,
16746,	16771,	17883,	17884,	18792,	18793,
16772,	16796,	17885,	17886,	18814,	18815,
16797,	16798,	17887,	17888,	18816,	18831,



18832,	18833,	20895,	20897,	1350, 1359, 2285,
18848,	18849,	20899,	20901,	6305, 6482, 6578,
18850,	18865,	20903,	20906,	6649, 8301, 8366,
18866,	18867,	20907,	20909,	8396, 8467, 10620,
18882,	18883,	20910,	20916,	10685, 10937,
18884,	18899,	20917,	20918,	13399, 13505,
18900,	18901,	20946,	20949,	15406, 15420,
18917,	18918,	20961,	20962,	15589, 15674,
18919,	18936,	20970,	20971,	15728, 15820,
18937,	18938,	20972, 21119, 21121		15829, 15987,
18956,	18957,	\Letter	2301	16063, 16174,
18958,	18991,	\lettergroup	5533	16245, 16569,
18992,	18993,	\LettrineDepth . . .	12893	16683, 17118,
19056,	19211,	\LettrineFont 12834, 12844		17232, 17817,
19348,	19429,	\LettrineFontEPS .	12842	17931, 18388,
19432,	19462,	\LettrineHeight . .	12892	18427, 20554, 20919
19695,	19911,	\LettrineTextFont .		\lineskiplimit
19919,	19924,	. . . . .	12846, 12855	. . . . . 10938, 20919
19931,	19948,	\LettrineWidth		\linespacing . . 24, 12729
19951,	20011,	. . . . .	12835, 12891	\linespread 2762
20069,	20073,	\lftside	15120,	\linewidth 2409,
20151,	20156,	. . . . .	15122, 15125,	4411, 10836,
20166,	20170,	. . . . .	15127, 15141, 15143	10851, 10855,
20199,	20209,	\Line	7953,	11513, 11521,
20213,	20253,	. . . . .	7956, 7961, 7964,	11522, 11524,
20257,	20306,	. . . . .	7969, 7970, 7973,	11525, 11825,
20307,	20308,	. . . . .	7974, 7978, 7979,	12884, 12887,
20309,	20312,	. . . . .	7982, 7983, 7987,	12903, 13502,
20313,	20315,	. . . . .	7988, 7991, 7992,	14218, 14224,
20320,	20322,	. . . . .	7996, 7997, 8000, 8001	14856, 14858,
20324,	20336,	\line	6963, 6964,	14876, 14878,
20337,	20338,	. . . . .	6966, 6967, 6973,	15078, 15084,
20339,	20343,	. . . . .	6974, 6976, 6977,	15170, 15179,
20344,	20350,	. . . . .	6986, 6987, 6989,	15180, 15233,
20351,	20352,	. . . . .	6990, 6996, 6997,	15235, 15403,
20364,	20386,	. . . . .	6999, 7000, 7009,	15417, 16892,
20438,	20491,	. . . . .	7010, 7012, 7013,	17472, 18155,
20494,	20495,	. . . . .	7019, 7020, 7022,	20300, 20302,
20509,	20510,	. . . . .	7023, 7032, 7033,	20392, 20393,
20528,	20532,	. . . . .	7035, 7036, 7042,	20420, 20457,
20533,	20534,	. . . . .	7043, 7045, 7046,	20459, 20460,
20537,	20549,	. . . . .	15283, 15284, 15285	20461, 20466,
20550,	20551,	\LineNumber . . .	12917,	20468, 20469,
20552,	20558,	. . . . .	12919, 12921,	20470, 20475,
20559,	20560,	. . . . .	12926, 12929, 12931	20477, 20478,
20598,	20650,	\linenumberwidth . .		20479, 20484,
20653,	20654,	. . . . .	12919, 12926, 12931	20486, 20487,
20697,	20700,	\lineskip . .	202, 404,	20488, 20867, 20870
20701,	20878,	. . . . .	429, 500, 762, 847,	\link 2415
20880,	20893,	. . . . .	1014, 1099, 1264,	\list 89,



302, 577, 712, 948, 975, 1225, 5464, 5482, 5491, 5499, 6246, 6434, 6743, 8267, 8538, 10594, 12694, 14781, 15539, 15933, 16127, 16330, 16730, 17310, 17993, 18659, 20375	3023, 3055, 3083, 3095, 3096, 3397, 3399, 3403, 3415, 3422, 3431, 3434, 3441, 3459, 4081, 4345, 4494, 4754, 4758, 4762, 4798, 4802, 4806, 4842, 4846, 4850, 5061, 5148, 5177, 5206, 6024, 6027, 6030, 6034, 6037, 6040, 6288, 6465, 6607, 6900, 7729, 7750, 8328, 8425, 10647, 11187, 11204, 11220, 11248, 11262, 11276, 11636, 11646, 11655, 11701, 11742, 11749, 12181, 12192, 12203, 12214, 12229, 12244, 12287, 12304, 12325, 12342, 12358, 12375, 12389, 12406, 12420, 12437, 12662, 12986, 14160, 14210, 14260, 14282, 14688, 14692, 14696, 15059, 15268, 15572, 15637, 15711, 15778, 15974, 16017, 16203, 16494, 17043, 17617, 17717, 17742, 18306, 18492, 18496, 18499, 18503, 20145, 20326, 20422, 20748, 20752, 20756, 20792, 20796, 20800, 20859, 20951	..... 16055, 16061 \loop 1722, 1723, 3472, 3482, 7056, 7226, 7232, 7337, 7392, 7404, 10242, 10252, 12870, 15076, 15112, 15139, 15150, 15177, 18447 \looprepeat 3489, 3493, 3537, 3608, 3615, 3620, 3626, 3629, 3631, 3635, 3636, 3641 \lower 15274, 15308, 15316, 20139, 20332, 20334 \lowercase 2576, 2584, 2592, 2600 \lowertitleback 16652, 17201, 17900 \LR 12650, 15241, 15274, 20308, 20332, 20334 \lrb 1943, 1952 \LRE 1597, 1615, 1793, 1811, 12649, 15241, 15244, 19951, 20308, 20311 \LRfootnoterule 7724, 8626, 11113 \lsb 1942, 1950 \lst@@caption . 13007, 13013, 13020, 13025 \lst@alloverstyle 1931, 1937 \lst@HRefStepCounter 13007, 13013 \lst@ifnumberbychapter 13046, 13047 \lst@Key ... 12950, 12957 \lst@MakeCaption 13005, 13018 \lst@makecaption 13002, 13035 \lst@maketitle 13003, 13036, 13040, 13042 \lst@title@dropdelim 13003 \lstKV@SwitchCases 12951, 12958 \lstset 1901
\listdoubleitemmaincolumnwidth 2355, 2368, 2369, 2370, 2397, 2401 \listfigurename 5386, 5387 \listitemmaincolumnwidth 2354, 2362, 2363, 2395 \listitemsymbol 2296, 2353, 2394, 2396, 7531, 7629 \listitemsymbolwidth 2352, 2353, 2363, 2369 \listoffigures 5384 \listoftables 5392 \listparindent 948, 5484, 5491, 5492, 20382, 20391 \listtablename 5394, 5395 \llap 5471, 8063, 8754, 8766, 8778, 10743, 10749, 11638, 11770, 11772, 11774, 11776, 11779, 11781, 11784, 11786, 12906, 18334, 18593, 18611 \LoadClass ... 5718, 5742 \long .. 34, 48, 64, 247, 261, 276, 458, 745, 810, 997, 1060, 1247, 1312, 1873, 2091, 2094, 2097, 2102, 2105, 2108, 2506, 2507, 2516, 2519, 2530, 2709, 2713, 2746, 2778, 2782, 2892, 2911, 2986, 3002, 3014,	\longindentation .. 8572 \longthickrule	



\LT@ohl 13359, 13361	\LT@setprevdepth . 13392	\LTRfootscript . 8750,
\LT@tabarray 13358, 13362	\LT@start . . 12675, 12685	8767, 8771, 8773
\LT@array 12658,	\LT@startpbox	\LTRfoottextfont 8668,
13348, 16906,	. 13373, 13380, 13432	8675, 8696, 8702,
16907, 17486,	\LT@tabularcr 13363	8802, 8895, 8923,
17487, 18169, 18170	\LT@capttype	8943, 9045, 9071,
\LT@bchunk . . . . .	. 13414, 13423, 13424	9090, 9190, 9218,
. 13389, 13396, 13400	\LTcapwidth	9238, 9341, 9369,
\LT@caption . . . 13367,	. 13402, 13415, 13416	9389, 9492, 9520,
16908, 16914,	\LTleft 13351,	9540, 9643, 9671,
16916, 17488,	13353, 13355, 13393	9691, 9794, 9822,
17494, 17496,	\LTR 15233, 20300	9842, 9945, 9973,
18171, 18177, 18179	\LTR@column@boxes .	9993, 10096,
\LT@cols 13402,	. . . . . 14610,	10124, 10144,
16891, 17471, 18154	14626, 14657, 14659	10303, 10331, 10355
\LT@end@pen 13450	\LTR@outputdblcol .	\LTRight 13351,
\LT@endpbox 13369	. . . 7156, 10788,	13353, 13355, 13394
\LT@err 13451	11531, 14401,	\LTRmarginnote 5254
\LT@foot 12673,	20684, 20728, 20730	\LTRmarginpar 20731
12677, 13454,	\LTRbidituftesidenotemarginpar	\LTRmulticolcolumns
13458, 13467, 13470	. . . 4781, 5107, 5257	. . . . . 14655
\LT@head . . . 13461, 13474	\LTRcite	\LTRsidenote . . 4976, 5236
\LT@hline 13367	5051, 5171, 5200,	\LTRthanks . 421, 441,
\LT@kill 13367	5229, 5251, 5260, 5269	476, 495, 5590,
\LT@lastfoot	\LTRcolumnfootnotes 8735	5598, 5615, 5631,
. 13454, 13456, 13467	\LTRdblcol 20730	5642, 6570, 6590,
\LT@LL@FM@cr 13376, 13380	\LTRdfnmakecol 7882	6625, 6644, 8388,
\LT@make@row 13397	\LTRfootfootmark . .	8408, 8443, 8462,
\LT@makecaption . . .	. . . . 8764, 8923,	11322, 14147,
. . 13401, 13412,	9071, 9218, 9369,	15709, 15749,
16883, 17463, 18146	9520, 9671, 9822,	15795, 15815,
\LT@mc col 13357, 13402,	9973, 10124, 10331	15969, 15999,
16891, 17471, 18154	\LTRfootmarkstyle .	16039, 16057,
\LT@no@pgbk . 13365, 13366	. . . . . 8750, 8789	16166, 16186,
\LT@nofcols 13396	\LTRfootnote . . . 421,	16221, 16240,
\LT@output 13448	495, 2029, 2037,	16544, 16629,
\LT@p@ftn 12282,	5240, 5590, 6570,	16660, 17093,
12285, 12289,	6644, 8388, 8462,	17178, 17209,
12299, 12320,	11168, 15709,	17792, 17877, 17908
12323, 12327,	15815, 15969,	\ltx@firstofthree .
12337, 13441,	16057, 16166,	. . . . . 11038, 11062
13442, 13444, 13445	16240, 16544,	\ltx@ifundefined . .
\LT@p@ftntext 13434	16660, 17093,	. . . . . 11032, 11056
\LT@p@LTRftntext . .	17209, 17792, 17908	\ltx@secondofthree
. 12280,	\LTRfootnotetext . .	. . . . . 11041, 11065
12287, 13435, 13440	. . . . 2095, 2106,	\ltx@thirdofthree .
\LT@p@RTLftntext . .	6028, 6038, 11324,	. 11034, 11051, 11058
. 12318,	11326, 12283,	
12325, 13436, 13443	13441, 18493, 18497	M
\LT@rows . . . 13391, 13421		\m@addvipersep



..... 14343, 14443	\m@makecolintro .	\m@make@mpsevenscolfootnotetext
\m@float@spacing 8739	. 10478, 10503, 10514	..... 9714, 9739
\m@footnote@spacing	\m@makecoltext ..	\m@make@mpsixcol@footgroup
..... 8634,	. 10467, 10511, 10522	... 9478, 9566, 9610
8650, 8666, 8682,	\m@singlespace .. 8737	\m@make@mpsixcolfootnotetext
8695, 8708, 8738,	\m@make@eightcol@footgroup	..... 9563, 9588
8884, 8894, 8904,	... 9774, 9867, 9907	\m@make@emptencol@footgroup
8930, 8942, 8955,	\m@make@eightcolfootfmt	. 10082, 10170, 10214
8982, 8995, 9010,	..... 9866, 9902	\m@make@emptencolfootnotetext
9015, 9035, 9044,	\m@make@eightcolfootnotetext	..... 10167, 10192
9053, 9078, 9089,	..... 9864, 9878	\m@make@mpthreecol@footgroup
9101, 9127, 9139,	\m@make@fivecol@footgroup	... 9032, 9114, 9157
9154, 9159, 9179,	... 9321, 9414, 9454	\m@make@mpthreecolfootnotetext
9189, 9199, 9225,	\m@make@fivecolfootfmt	..... 9111, 9135
9237, 9250, 9277,	..... 9413, 9449	\m@make@mptwocol@footgroup
9290, 9305, 9310,	\m@make@fivecolfootnotetext	... 8881, 8969, 9013
9330, 9340, 9350,	..... 9411, 9425	\m@make@mptwocolfootnotetext
9376, 9388, 9401,	\m@make@footstart .	..... 8966, 8991
9428, 9441, 9456,	... 8836, 8847,	\m@make@ninescol@footgroup
9461, 9481, 9491,	8970, 9115, 9265,	. 9925, 10018, 10058
9501, 9527, 9539,	9416, 9567, 9718,	\m@make@ninescolfootfmt
9552, 9579, 9592,	9869, 10020, 10171	..... 10017, 10053
9607, 9612, 9632,	\m@make@fourcol@footgroup	\m@make@ninescolfootnotetext
9642, 9652, 9678,	... 9170, 9263, 9303	..... 10015, 10029
9690, 9703, 9730,	\m@make@fourcolfootfmt	\m@make@para@footgroup
9743, 9758, 9763,	..... 9262, 9298	. 10269, 10382, 10438
9783, 9793, 9803,	\m@make@fourcolfootnotetext	\m@make@para@footstart
9829, 9841, 9854,	..... 9260, 9274	..... 10384, 10455
9881, 9894, 9909,	\m@make@mpeightcol@footgroup	\m@make@parafootfmt
9914, 9934, 9944,	... 9780, 9868, 9912	..... 10381, 10432
9954, 9980, 9992,	\m@make@mpeightcolfootnotetext	\m@make@parafootnotetext
10005, 10032,	..... 9865, 9890	..... 10379, 10405
10045, 10060,	\m@make@mpfivecol@footgroup	\m@make@sevenscol@footgroup
10065, 10085,	... 9327, 9415, 9459	... 9623, 9716, 9756
10095, 10105,	\m@make@mpfivecolfootnotetext	\m@make@sevenscolfootfmt
10131, 10143,	..... 9412, 9437	..... 9715, 9751
10156, 10183,	\m@make@mpfourcol@footgroup	\m@make@sevenscolfootnotetext
10196, 10211,	... 9176, 9264, 9308	..... 9713, 9727
10216, 10278,	\m@make@mpfourcolfootnotetext	\m@make@sixcol@footgroup
10290, 10302,	..... 9261, 9286	... 9472, 9565, 9605
10314, 10339,	\m@make@mpninescol@footgroup	\m@make@sixcolfootfmt
10353, 10367,	. 9931, 10019, 10063	..... 9564, 9600
10395, 10408,	\m@make@mpninescolfootnotetext	\m@make@sixcolfootnotetext
10422, 10444, 10452	..... 10016, 10041	..... 9562, 9576
\m@h ... 8851, 8853,	\m@make@mppara@footgroup	\m@make@tencol@footgroup
8855, 8858, 8859, 8864	. 10275, 10383, 10447	. 10076, 10169, 10209
\m@k ... 8851, 8853,	\m@make@mpparafootnotetext	\m@make@tencolfootfmt
8858, 8861, 8862, 8864	..... 10380, 10418	..... 10168, 10204
\m@makecolfloats	\m@make@mpsevenscol@footgroup	\m@make@tencolfootnotetext
. 10463, 10510, 10516	... 9629, 9717, 9761	..... 10166, 10180



\m@make@threecol@footgroup	10052, 10093,	16308, 16970,
... 9026, 9113, 9152	10103, 10113,	17548, 17551,
\m@make@threecol@footfmt	10139, 10152,	18231, 18234,
..... 9112, 9147	10164, 10191,	18739, 18781,
\m@make@threecol@footnotetext	10203, 10299,	19720, 20743,
..... 9110, 9124	10311, 10323,	20787, 20822, 20825
\m@make@twocol@footgroup	10349, 10363,	\m@th 406, 8052,
... 8875, 8968, 9008	10377, 10417, 10431	8057, 8063, 10836,
\m@make@twocol@footfmt	\m@mold@footnotetext	10851, 13398,
..... 8967, 9003	..... 8718, 8726	19792, 19901,
\m@make@twocol@footnotetext	\m@mold@LTRfootnotetext	20356, 20440,
..... 8965, 8979	..... 8719, 8727	20524, 20526, 20585
\m@mdoextrafeet ...	\m@mold@mpfootnotetext	\maincolumnwidth ..
. 8793, 10509, 10521	..... 8721, 8729	2350, 2359, 2360,
\m@mdoextrafeetendmini	\m@mold@mplTRfootnotetext	2361, 2362, 2364,
..... 8821, 8831	..... 8722, 8730	2368, 2383, 2387, 2412
\m@mdoextrafeetmini 8812	\m@mold@mpRTLfootnotetext	\mainmatter 5769
\m@mdsplits ... 8856,	..... 8723, 8731	\makeatletter . 2958, 2977
8860, 8861, 8862	\m@mold@RTLfootnotetext	\makebox
\m@minterparanoteglue	..... 8720, 8728	8051, 8056, 8125,
..... 10234, 10236	\m@mopfootnote	8128, 8131, 8138,
\m@mipn@skip .....	..... 10479, 10507	8146, 8153, 8194,
. 10226, 10233, 10235	\m@mremovehboxes ..	8198, 14893, 14911
\m@mmakehboxofhboxes	..... 10258,	\makefooter
..... 10238,	10259, 10442, 10451	... 7596, 7597, 7613
10249, 10441, 10450	\m@mrigidbalance ..	\MakeFramed 11379
\m@mmf@prepare ....	.... 8853, 8858,	\makelabel .. 5471, 20386
.... 8646, 8662,	9012, 9017, 9156,	\MakeLineNo 12911
8678, 8743, 8892,	9161, 9307, 9312,	\makeLineNumber ...
8902, 8912, 8938,	9458, 9463, 9609,	..... 12912, 12914
8951, 8963, 8990,	9614, 9760, 9765,	\makeLineNumberLeft
9002, 9042, 9051,	9911, 9916, 10062,	..... 12917
9060, 9085, 9097,	10067, 10213, 10218	\makeLineNumberRight
9108, 9134, 9146,	\m@msplitoff .. 8861, 8863	..... 12925
9187, 9197, 9207,	\m@mungebox	\maketag@@@ 346,
9233, 9246, 9258,	.. 10227, 10299,	8049, 8062, 13480
9285, 9297, 9338,	10311, 10323,	\makethanksmark .. 14160
9348, 9358, 9384,	10349, 10363,	\maketitle . 110, 323,
9397, 9409, 9436,	10377, 10417, 10431	330, 415, 443, 454,
9448, 9489, 9499,	\m@munvxh .. 10219, 10228	478, 738, 783, 805,
9509, 9535, 9548,	\m@ne 314, 554, 563, 2560,	827, 990, 1035,
9560, 9587, 9599,	2749, 3217, 3224,	1057, 1079, 1240,
9640, 9650, 9660,	3468, 3473, 3483,	1285, 1307, 1329,
9686, 9699, 9711,	3564, 4749, 4793,	1869, 1881, 2376,
9738, 9750, 9791,	4837, 6517, 6675,	5566, 5670, 5694,
9801, 9811, 9837,	6712, 7056, 8236,	6281, 6326, 6458,
9850, 9862, 9889,	8245, 8506, 10547,	6503, 6564, 6592,
9901, 9942, 9952,	10564, 12505,	6603, 6627, 7578,
9962, 9988, 10001,	14584, 15334,	7692, 8289, 8313,
10013, 10040,	16086, 16271,	8324, 8346, 8382,



8410, 8421, 8445,	\marginpar	20688, 20689, 20691
10608, 10632,	4315, 5023, 16790,	\mbox . 11730, 12906, 17720
10643, 10665,	17370, 18053, 19987	\mc@col@status@write
12452, 12453,	\marginparpush 4248, 20841	. . . . . 14614, 14638
12752, 14155,	\marginparsep	\mc@gridwarn 14604
15565, 15610,	. . . . . 1859, 2261,	\mc@lastcol@status@write
15632, 15654,	4289, 4292, 4296,	. . . . . 14620, 14646
15702, 15751,	4448, 4455, 11769,	\mdf@footnotedistance@length
15773, 15797,	11771, 11775,	. . . . . 13543
15963, 16001,	11780, 11783,	\mdf@footnoteinput 13551
16012, 16041,	11785, 20852, 20854	\mdf@footnoteoutput
16160, 16188,	\marginparwidth 1858,	. . . . . 13540
16199, 16223,	2262, 4288, 4293,	\mdf@frametitleaboveskip@length
16533, 16604,	4305, 4403, 4673,	. . . . . 13535
16631, 17082,	4766, 4810, 4854,	\mdf@frametitlealignment
17153, 17180,	11769, 11771,	. . . . . 13516
17781, 17852, 17879	11783, 11785,	\mdf@frametitlebelowskip@length
\maketitledetailsnewline	20760, 20804, 20854	. . . . . 13536
7687, 7702, 7704,	\markboth 124,	\mdf@frametitlebox
7705, 7706, 7707, 7708	568, 5774, 8250, 12766	. . 13515, 13528,
\maketitledetailwidth	\mathindent . 10837, 10853	13529, 13530,
. 7679, 7681,	\mathsurround 6790	13531, 13533, 13534
7682, 7683, 7684, 7699	\max@poem@no	\mdf@frametitlefont
\maketitlehookb . . 14205	. . . 5969, 6078, 6079	. . . . . 13518
\maketitlehookc . . 14207	\maxdepth . . 10512, 10523	\mdf@frametitlefontcolor
\maketitlenamefullwidth	\maxdimen . . . . .	. . . . . 13517
. . . 7673, 7674, 7676	7097, 7098, 7100,	\mdf@horizontalmargin@equation
\maketitlenamemaxwidth	7160, 7161, 7163,	. . . . . 13493
. . . 7671, 7672, 7676	10295, 10307,	\mdf@ignorevbadness
\maketitlenamewidth	10319, 10345,	. . . . . 13527
. 7675,	10359, 10373,	\mdf@lrbox . 13486, 13515
7676, 7682, 7694	10413, 10427,	\mdf@par@local . . 13509
\maketitlepage 5652, 5694	10708, 10756,	\mdf@patchamsthm . 13487
\maketitlepicturewidth	10757, 10758,	\mdfframedtitleenv 13514
. 7677,	10792, 10793,	\mdfframetitleboxdepth
7678, 7684, 7713	10794, 11386,	. . . . . 13531
\MakeUppercase . 125,	11537, 11538,	\mdfframetitleboxheight
574, 602, 603,	11540, 11585,	. . . . . 13530
618, 709, 867,	11586, 11588,	\mdfframetitleboxtotalheight
972, 1119, 1222,	14305, 14306,	. . . . . 13532
6169, 6243, 6346,	14308, 14405,	\mdfframetitleboxwidth
6431, 6556, 6557,	14406, 14408,	. . . . . 13529
6740, 8264, 8535,	18440, 18479,	\mdseries
10591, 12767,	19852, 19855,	. 317, 7572, 7574,
15439, 15536,	19860, 19864,	7576, 7577, 7664,
15694, 15930,	19868, 19872,	7665, 7666, 7669, 7670
16153, 16154, 16327	19876, 19880,	\meaning
\marginline	19884, 19888,	2469, 2472, 2715,
. 16789, 17369, 18052	20073, 20641,	2948, 2975, 2990,
\marginnote 5245	20642, 20644,	3008, 3016, 3025, 3089



\mediabutton	8148, 8150, 8151,	14093, 14103,
. 14078, 14139, 14140	8154, 8155, 8157,	14104, 14106,
\medskip 5876	8158, 8160, 8165,	14129, 14135, 14140
\medskipamount 8574	8166, 8167, 8168,	\mkern 19793,
\mem@makecol 10502, 10524	8169, 8170, 8171,	19794, 19902, 20586
\memRTLleftskip . . 14178	8172, 8173, 8182,	\mobile 2338
\memRTLraggedleft 14183	8184, 8188, 8189, 8191	\Mobilefone 2298
\memRTLraggedright 14182	\MHInternalSyntaxOff	\mobilesymbol
\memRTLrightskip . 14179	. . . . . 8206, 13483	. . . 2298, 7606, 7704
\memRTLvleftskip . 14180	\MHInternalSyntaxOn	\modernpoem 6131
\memRTLvrighskip 14181	. . . . . 8046, 13477	\modernpoem@obeylines
\message . . 1765, 1767,	\MidFrameCommand . .	. . . . . 5871, 6131
11387, 11395,	. 11375, 11419, 11487	\modernpoem@par . . .
11399, 11404,	\minrowclearance . .	. . . 5871, 5872, 6095
11412, 11418,	. . . 1463, 1497, 6895	\morefloats . . . 4555, 4652
11428, 11433,	\mintagvsep 8066	\moreLRE 1598,
11435, 11442,	\missingfigure	1794, 15195, 20258
11450, 11463,	. . . . . 20031, 20061	\moreRLE 1600,
11471, 11476,	\mix 13572, 13573, 13580,	1796, 15196, 20259
11481, 11494,	13581, 13607,	\moveleft . . . 4705, 14499
11505, 11513, 11525	13624, 13647,	\moveright
\MessageBreak	13650, 13652,	. 10939, 14597, 20922
. 148, 3163,	13675, 13707,	\mp@footgroupv@r . .
3177, 3189, 3203,	13715, 13724,	8817, 8850, 8882,
3845, 3856, 3863,	13735, 13746,	9033, 9177, 9328,
3875, 3881, 3979,	13748, 13753,	9479, 9630, 9781,
4032, 4033, 4034,	13754, 13756,	9932, 10083, 10276
4048, 4049, 4051,	13757, 13759,	\mpfootnoterule . . .
4329, 4425, 4652,	13771, 13780,	. . . . . 11140, 11144
4653, 4721, 5325,	13783, 13784,	\msg 13627, 13630,
5326, 5327, 5329,	13785, 13795,	13678, 13681,
5330, 5334, 5335,	13805, 13806,	13696, 13699, 13741
5336, 5338, 5339,	13808, 13809,	\MT . 8085, 8091, 8093, 13478
14256, 14257,	13814, 13815,	\mult@cols 14687
14587, 14606,	13831, 13833,	\mult@footnotetext
14672, 16605,	13835, 13840,	. . . . . 151, 153,
16756, 16763,	13879, 13886,	14675, 14677, 14688
17154, 17336,	13887, 13890,	\mult@gfirstbox . . .
17343, 17853,	13908, 13910,	. 14611, 14628, 14634
18019, 18026,	13913, 13915,	\mult@info 14585
19364, 19366, 19369	13918, 13925,	\mult@LTRfootnotetext
\MH 8061, 8065,	13933, 13935,	. . . . . 155, 157,
8070, 8071, 8075,	13988, 13993,	14679, 14681, 14692
8079, 8080, 8084,	14004, 14005,	\mult@rightbox
8092, 8094, 8099,	14008, 14039,	. . 14578, 14618,
8111, 8119, 8124,	14044, 14046,	14619, 14621,
8127, 8130, 8132,	14053, 14054,	14643, 14644, 14647
8133, 8135, 8136,	14057, 14072,	\mult@RTLfootnotetext
8139, 8140, 8142,	14076, 14079,	. . . . . 159, 161,
8143, 8145, 8147,	14081, 14090,	14683, 14685, 14696



\multifootsep .. 5065, 5083	1549, 1565, 1566,	4287, 4323, 4325,
\multicol@leftmargin	1569, 1570, 1582,	4326, 4331, 4332,
..... 14588, 14597	1585, 1607, 1608,	4334, 4335, 4342,
\multicols 14660	1615, 1725, 1930,	4343, 4344, 4352,
\multicolumn 13357, 18414	1936, 1939, 1940,	4355, 4443, 4461,
\multiplefootnotemarker	1941, 1942, 1943,	4671, 4679, 4689,
..... 5064,	1944, 1945, 2242,	4692, 4700, 4869,
5080, 5174, 5175,	2328, 2333, 2334,	4870, 4871, 4872,
5203, 5204, 5232,	2335, 2337, 2338,	4873, 4874, 4877,
5233, 8742, 8744, 8745	2339, 2341, 2342,	4876, 4877, 4878,
\multiply 1843,	2344, 2345, 2356,	4879, 4880, 4881,
1848, 2186, 10281,	2357, 2377, 2384,	4882, 4883, 4884,
10398, 15095, 15099	2386, 2390, 2394,	4885, 4886, 4887,
\myrefname 17671	2396, 2402, 2411,	4888, 4889, 4890,
	2413, 2415, 2419,	4891, 4892, 4893,
N	2423, 2428, 2440,	4894, 4903, 4953,
\n@xt 1596,	2464, 2575, 2583,	4972, 4991, 5013,
1598, 1600, 1601,	2591, 2599, 2616,	5019, 5044, 5045,
1792, 1794, 1796, 1797	2622, 2628, 2634,	5079, 5235, 5236,
\na 15098, 15100,	2640, 2646, 2652,	5237, 5245, 5254,
15102, 15111,	2658, 2665, 2668,	5263, 5276, 5277,
15113, 15138, 15139	2671, 2677, 2689,	5400, 5453, 5533,
\narrower 20517	2695, 2707, 2710,	5546, 5580, 5581,
\NAT@bibitem@first@sw	2712, 2719, 2723,	5582, 5583, 5584,
..... 14789	2729, 2736, 2739,	5585, 5586, 5587,
\nb 15098, 15101, 15102,	2742, 2745, 2761,	5638, 5652, 5828,
15111, 15112,	2767, 2811, 2816,	5835, 5844, 5848,
15133, 15149, 15150	2938, 2962, 3013,	5858, 5877, 6081,
\NC@find 18446	3022, 3099, 3113,	6082, 7687, 7881,
\NC@rewrite@X 18445	3125, 3140, 3667,	7882, 7891, 7898,
\NeedsTeXFormat 1504,	3668, 3684, 3699,	7914, 7920, 7936,
1836, 1892, 2025,	3703, 3709, 3712,	7943, 8588, 8602,
2217, 2466, 4164,	3715, 3718, 3723,	10491, 10524,
4730, 5272, 5418,	3726, 3729, 3733,	10525, 10526,
5534, 5561, 5710,	3737, 3740, 3741,	10527, 10956,
5734, 5799, 7516, 7614	3742, 3744, 3752,	10959, 11018,
\new@command .. 2751, 2753	3761, 3763, 3773,	11023, 11025,
\new@poem@width ...	3775, 3787, 3789,	11031, 11047,
5886, 5887, 5888,	3796, 3804, 3806,	11071, 11083,
5889, 5974, 6016, 6019	3815, 3817, 3828,	11137, 11183,
\newblock . 2464, 5986,	3830, 3831, 3835,	11184, 11185,
6093, 14783, 14785	3839, 3909, 3919,	11238, 11240,
\newboolean 4172,	3923, 3928, 3962,	11813, 12964,
4175, 4177, 4179,	4000, 4023, 4024,	12975, 14652,
4180, 4192, 4256,	4025, 4057, 4058,	14655, 14658,
4266, 4333, 4356,	4059, 4060, 4071,	16476, 16477,
4657, 5281, 5540, 5567	4168, 4169, 4170,	17025, 17026,
\newbox 5941, 5942	4171, 4193, 4196,	17724, 17725,
\newcommand	4223, 4250, 4251,	19942, 19944,
1536, 1537, 1543,	4252, 4253, 4268,	20249, 20250,

20298, 20299,	4583, 4584, 4585,	\newthought 5474
20374, 20498,	4586, 4587, 4588,	\newtoks 2027,
20499, 20601,	4589, 4590, 4591,	2480, 2481, 3211,
20729, 20730, 20874	4607, 4608, 4609,	3212, 3382, 3395,
\newcount 1716,	4610, 4611, 4612,	3413, 3465, 5884,
1839, 1840, 3210,	4613, 4614, 4615,	11024, 15191, 20254
3313, 3465, 3526,	4616, 4617, 4618,	\newXeTeXintercharclass
3606, 8851, 20593	4619, 4620, 4621,	. . . . . 1718, 1719
\newcounter 4952, 6077,	4622, 4623, 4624,	\next 20624, 20627
10862, 11016,	4625, 4626, 4627,	\next@tpage
18968, 18972, 18973	4628, 4629, 4630,	. . 16550, 16582,
\newdimen 5832,	4631, 4632, 8843, 8849	16592, 16595,
5833, 5883, 8851	\newlength	16663, 17099,
\newenvironment . . .	2346, 2347, 2348,	17131, 17141,
1977, 1988, 1997,	2350, 2351, 2352,	17144, 17212,
2006, 2441, 4302,	2354, 2355, 2438,	17798, 17830,
4317, 4320, 4358,	4284, 4285, 4286,	17840, 17843, 17911
4485, 6066, 6130,	4340, 4357, 5145,	\ninecolumnfootnotes
12688, 20454,	7671, 7673, 7675,	. . . . . 9917
20463, 20472, 20481	7677, 7679, 19000,	\ninecolumnfootstyle
\newfloat@@setwithin	19002, 19003, 19630	. . . . . 10014
. 14816,	\newline 2409, 4519	\nl 188
14822, 14830, 14832	\newlinechar 1740	\no@bib@break
\newfloat@Error . . 14835	\newlinetospace . . .	. 16742, 17322, 18005
\newfloat@setwithin	4516, 4536, 4537,	\noalign 1377,
. 14802	4538, 5775, 5776, 5777	5997, 8861, 13364,
\newif 1564, 1568,	\NewList 3413	13365, 13366,
1571, 1572, 1573,	\newlistentry 18965, 19032	16884, 16909,
1574, 1575, 1576,	\newpage 468, 490, 819,	16911, 17464,
1577, 1578, 1580,	839, 1071, 1091,	17489, 17491,
1581, 1778, 1779,	1321, 1341, 4026,	18147, 18172, 18174
1780, 1781, 1782,	4028, 4032, 4037,	\nobibliography . . . 4949
1783, 2219, 2248,	4038, 4041, 4045,	\nobidilogo 1812
2427, 2964, 3379,	4047, 4050, 5671,	\nobreak 14, 16, 219, 221,
5755, 5943, 7519,	5708, 5709, 6617,	520, 538, 565, 569,
7521, 7523, 7525,	6639, 7513, 8338,	657, 658, 672, 698,
7590, 7617, 7619,	8358, 8435, 8457,	885, 886, 900, 916,
7621, 7623, 7686,	10657, 10677,	1140, 1141, 1155,
11014, 11022,	13364, 14169,	1182, 4088, 5072,
13485, 19940, 19941	15646, 15666,	5412, 5413, 5897,
\newinsert	15787, 15809,	5899, 5905, 6190,
1603, 1799, 4558,	16031, 16053,	6191, 6205, 6229,
4559, 4560, 4561,	16213, 16235,	6367, 6368, 6382,
4562, 4563, 4564,	16620, 17169, 17868	6406, 6520, 6528,
4565, 4566, 4567,	\newpoem@tabcr	6540, 6669, 6685,
4568, 4569, 4570,	. . . 6094, 6103, 6104	6715, 6720, 6728,
4571, 4572, 4573,	\newsavebox 1976,	6946, 8219, 8232,
4574, 4575, 4576,	4301, 4336, 4337	8247, 8251, 8259,
4577, 4578, 4579,	\newskip . . 2014, 2015,	8486, 8509, 8514,
4580, 4581, 4582,	2016, 2754, 10233	8523, 8567, 8568,



10541,	10557,	2994, 2995, 2998,	19929,	19930,
10566,	10570,	3005, 3006, 3007,	19931,	19932,
10578,	12743,	3009, 3015, 3016,	20174,	20189,
12745,	12790,	3018, 3024, 3025,	20217,	20223,
13474,	13542,	3027, 3086, 3088,	20236,	20447,
14548,	14559,	3089, 3230, 3376,	20448, 20547, 20878	
14560,	14571,	3381, 3387, 3427,	\noindent	171,
14572,	15337,	3455, 3458, 3461,	173, 458, 633,	
15339,	15478,	3462, 3546, 3553,	642, 940, 1192,	
15479,	15493,	3556, 3557, 3574,	1201, 1873, 4311,	
15517,	15850,	3578, 3580, 3581,	4504, 5095, 5113,	
15851,	15865,	3582, 3590, 3591,	5131, 5248, 5257,	
15889,	16080,	3592, 3595, 3596,	5266, 5476, 5496,	
16096,	16265,	3597, 3632, 3693,	5657, 5659, 5661,	
16281,	16310,	3854, 3855, 3857,	5852, 6239, 6427,	
16314,	16322,	3993, 4098, 4132,	6607, 6803, 8328,	
16717,	17717,	4133, 4921, 4923,	8425, 8570, 10297,	
18598,	18615,	4931, 5324, 5327,	10309, 10321,	
18622,	18763,	5333, 5336, 6025,	10347, 10361,	
18766,	18794,	6028, 6031, 6083,	10375, 10415,	
18795,	18817,	7295, 7470, 7823,	10429, 10446,	
18818,	18834,	7875, 10864,	10454, 10647,	
18835,	18851,	10865, 10870,	11637, 12904,	
18852,	18868,	10871, 10923,	14233, 15454,	
18869,	18885,	12273, 12283,	15463, 15904,	
18886,	18902,	12291, 12292,	15913, 15979,	
18903,	18920,	12293, 12295,	16022, 16203,	
18921,	18939,	12321, 12329,	16513, 16550,	
18940,	18959,	12330, 12331,	16663, 16717,	
18960,	18994,	12333, 12362,	16831, 16836,	
18995,	19030,	12363, 12364,	17062, 17099,	
19188,	19189,	12366, 12393,	17212, 17411,	
19295,	19297,	12394, 12395,	17416, 17632,	
19345,	19377,	12397, 12424,	17661, 17667,	
19382,	19385,	12425, 12426,	17673, 17679,	
19785,	19790,	12428, 13393,	17685, 17691,	
19798,	19899,	13441, 13444,	17697, 17703,	
19900,	19904,	14006, 14273,	17709, 17718,	
20583, 20584, 20588		16739, 16740,	17761, 17798,	
\nobreakspace	564	17319, 17320,	17911, 18094,	
\node . 19985, 20015, 20021		18002, 18003,	18099, 19963,	
\noexpand	396,	18310, 18382,	19966, 19968,	
2049, 2050, 2064,		18419, 18420,	19970, 19973,	
2065, 2092, 2095,		18493, 18500,	19977, 19979,	
2098, 2476, 2485,		18975, 19447,	20035, 20097, 20516	
2489, 2509, 2513,		19480, 19487,	\nointerlineskip . .	
2612, 2714, 2715,		19492, 19493,	. . . . . 7740, 7761,	
2717, 2943, 2944,		19553, 19924,	11358, 13525,	
2945, 2947, 2948,		19925, 19926,	14595, 20849, 20857	
2973, 2975, 2993,		19927, 19928,	\nopagebreak	



.. 5951, 5961, 13366	15980, 16016,	15905, 15981,
\nopagenumbers 2428	16023, 16202,	15995, 16054,
\normalbaselines . 20356	16205, 16307,	16168, 16182,
\normalbaselineskip	16320, 19020,	16236, 16559,
..... 321, 4209,	19025, 19026,	16581, 16592,
10280, 10397,	19384, 19683,	16663, 16671,
13506, 15407, 15421	19905, 20589, 20966	17108, 17130,
\normalcolor	\normalfootnotes ..	17141, 17212,
.... 2194, 6907,	..... 8724, 8733	17220, 17807,
7118, 7183, 8180,	\normallineskip ...	17829, 17840,
8817, 8827, 10487,	..... 202, 2286,	17911, 17919,
10498, 11314,	13505, 15406, 15420	18335, 18341,
11367, 11561,	\normalparindent 42,	18363, 18763,
11607, 12776,	56, 72, 255, 269, 284	18794, 18817,
13544, 14573,	\normalsfcodes	18834, 18851,
19683, 19905,	..... 10932, 20915	18868, 18885,
20151, 20589,	\normalsize 317,	18902, 18920,
20662, 20711,	4202, 4203, 4210,	18939, 18959,
20926, 20941, 20966	4777, 4821, 4865,	18994, 19345,
\normalfont	4959, 4978, 4997,	19785, 19899, 20583
25,	5375, 7574, 7666,	\number 8, 139, 213, 2959,
38, 52, 68, 85,	10932, 14291,	3497, 3612, 3618,
251, 265, 280, 298,	16062, 16520,	3624, 3627, 3633,
457, 460, 562, 809,	16527, 17069,	3637, 5969, 6070,
811, 1063, 1311,	17076, 17768,	7747, 7768, 7813,
1313, 1872, 1875,	17775, 19384,	7819, 7822, 7865,
1939, 1944, 1945,	20771, 20815, 20913	7871, 7874, 8103,
1947, 1948, 1949,	\NOT .. 4404, 4405, 4444,	8106, 12737, 14663
1950, 1951, 1952,	4464, 4468, 5151,	\numberline
1953, 4250, 4869,	5180, 5209, 5291, 5295	... 4497, 13020,
4870, 4871, 4959,	\null 423, 437, 491, 631,	13025, 14285,
4978, 4997, 5063,	634, 750, 779, 840,	18693, 19695,
5298, 5305, 5312,	938, 941, 1002,	19913, 19916, 19919
5504, 6516, 6536,	1031, 1092, 1190,	\numberline@box ...
6606, 6609, 6711,	1193, 1252, 1281,	..... 19348, 19349
6726, 8052, 8057,	1342, 5412, 5986,	\numberline@tempa 19915
8063, 8244, 8257,	6237, 6240, 6293,	\numberwithin
8327, 8330, 8424,	6322, 6425, 6428,	339
8427, 8505, 8521,	6470, 6499, 6572,	\numexpr .. 2762, 4105,
8755, 8759, 8761,	6586, 6640, 8295,	19165, 19273, 19447
8767, 8771, 8773,	8309, 8359, 8390,	\nxLcs ... 1955, 1956, 1957
8779, 8783, 8785,	8404, 8458, 10614,	
10563, 10576,	10628, 10678,	
10646, 10649,	14549, 14559,	
12690, 12725,	14560, 14571,	
12730, 12776,	14572, 15452,	
13518, 14159,	15455, 15577,	
14573, 14895,	15606, 15667,	
14908, 15636,	15716, 15745,	
15638, 15777,	15810, 15902,	
15779, 15973,		



11789, 11798,	\originalHbadness .	6710, 6716, 6721,
11802, 20897, 20901	..... 20011, 20029	6724, 6729, 6961,
\on@line 20448	\othermargin 882	6971, 6984, 6994,
\on@stripcols@break 7379	\outer 1833	7007, 7017, 7030,
\onecolumn	\outer@nobreak	7040, 7402, 7725,
.. 607, 623, 872,	2212, 4771, 4815,	7726, 8211, 8225,
1124, 2295, 6174,	4859, 20765, 20809	8281, 8283, 8285,
6351, 6561, 15444,	\outputpenalty	8287, 8296, 8391,
15699, 16158, 18728	.... 7269, 7270,	8480, 8504, 8510,
\opening 8555, 12778	7278, 7279, 7288,	8515, 8519, 8524,
\OptArg 1956, 2022	7289, 7443, 7444,	8580, 8582, 8584,
\OptArg@i 2022, 2023	7452, 7453, 7462,	8586, 8627, 8628,
\OptArg@ii ... 2022, 2024	7463, 13449, 13450	10534, 10549,
\OptArgs 2021	\overfullrule	10562, 10567,
\optparams .....	.. 2246, 2247, 15320	10571, 10574,
4378, 5235, 5236,	\OVP@calc 14890	10579, 10582,
5237, 5239, 5240, 5241		10584, 10586,
\OR 4372,	P	10588, 10615,
4444, 4464, 4468, 4720	\p@ ... 27, 29, 30, 31, 99,	10716, 11103,
\or 1413,	103, 229, 233, 241,	11105, 11106,
1414, 1415, 1417,	243, 244, 245, 321,	11107, 11108,
1418, 1438, 1439,	424, 513, 530, 542,	11109, 11141,
1440, 1444, 1445,	544, 546, 548, 600,	11660, 11667,
1446, 1447, 1448,	605, 616, 620, 649,	11706, 11713,
1452, 1453, 1481,	665, 683, 690, 726,	11758, 12705,
1482, 1483, 1485,	732, 751, 865, 869,	12709, 12718,
1486, 1621, 1627,	876, 892, 909, 927,	12720, 12721,
1633, 1639, 1645,	962, 964, 967, 969,	12722, 12774,
1651, 1653, 1655,	1003, 1117, 1121,	12792, 12794,
1657, 1663, 1669,	1132, 1148, 1166,	12796, 12798,
1675, 1688, 1696,	1174, 1206, 1212,	14211, 14541,
1703, 6878, 6879,	1253, 1604, 1800,	14553, 14565,
6880, 6882, 6883,	2285, 2286, 2290,	14701, 14703,
12117, 12121,	2291, 4204, 4205,	14704, 14705,
19007, 19010,	4206, 4213, 4214,	15437, 15441,
19013, 19838,	4215, 4217, 4218,	15470, 15486,
19949, 19956,	5423, 5424, 5425,	15502, 15509,
20178, 20227,	5427, 5428, 5494,	15524, 15530,
20616, 20617, 20619	6167, 6171, 6182,	15578, 15692,
\orig@footnotetext	6198, 6214, 6221,	15696, 15717,
.. 152, 14676, 14691	6260, 6266, 6294,	15842, 15858,
\orig@LTRfootnotetext	6344, 6348, 6359,	15874, 15881,
.. 156, 14680, 14695	6375, 6391, 6398,	15947, 15953,
\orig@RTLfootnotetext	6413, 6419, 6471,	15982, 16074,
.. 160, 14684, 14699	6515, 6521, 6526,	16088, 16104,
\origin@RaggedLeft	6530, 6532, 6535,	16106, 16108,
. 15425, 15427, 15428	6538, 6542, 6544,	16110, 16151,
\origin@RaggedRight	6554, 6559, 6573,	16156, 16169,
. 15426, 15427, 15428	6662, 6677, 6690,	16258, 16273,
	6692, 6694, 6696,	16286, 16288,



16290,	16292,	13158,	13161,	\pagefillstretch .	20087
16306,	16311,	13164,	13167,	\pagefilstretch ..	20086
16315,	16318,	13170,	13173,	\pagefootnoterule .	
16323,	16521,	13176,	13179,	.....	11139, 11147
16525,	16528,	13182,	13185,	\pagegoal	11386, 11388,
16532,	16777,	13188,	13191,	11393,	11400,
16780,	16782,	13194,	13197,	11441,	11443,
16785,	16936,	13200,	13203,	13455,	14511, 20078
16955,	17070,	13206,	13209,	\pageinwindow	7063
17074,	17077,	13212,	13215,	\pagenumbering	2293, 5759
17081,	17357,	13218,	13221,	\pageref	2432, 2434
17360,	17362,	13224,	13227,	\pageshrink ...	11402,
17365,	17516,	13230,	13233,	11406,	11422,
17535,	17638,	13236,	13239,	11448,	11460, 20081
17640,	17642,	13242,	13245,	\pagestretch ..	11401,
17644,	17769,	13248,	13251,	11422,	11460, 20085
17773,	17776,	13254,	13257,	\pagestyle	
17780,	18040,	13260,	13263,	1838,	2284, 2292,
18043,	18045,	13266,	13269,	2435,	4524, 5760, 7612
18048,	18199,	13272,	13275,	\pagetotal ...	11388,
18218,	18726,	13278,	13281,	11393,	11399,
19001,	19169,	13284,	13287,	14168,	14509,
19172,	19176,	13290,	13293,	14512,	14523,
19277,	19280,	13296,	13299,	20073,	20078, 20136
19284,	19614,	13302,	13305,	\paperheight	
19617,	19621,	13308,	13311,	....	2221, 2224,
19627,	19709,	13314,	13317,	2227,	2230, 2233,
19893,	20577, 20976	13320,	13323,	2236,	2239, 2240, 8008
\p@enumiv	86,	13326,	13329,	\paperwidth	
299,	583, 718,	13332,	13335,	2222,	2225, 2228,
981,	1231, 2456,	13338,	13341,	2231,	2234, 2237,
6252,	6440, 6749,	13344,	14668,	2240,	2241, 8008, 8016
8273,	8544, 10600,	18626,	18979, 20603	\par	5, 15, 46, 60, 76, 107,
12691,	15545,	\PackageInfo		108,	109, 110, 172,
15939,	16133,	2758,	3730, 3832,	174,	210, 220, 237,
16336,	16746,	3979,	4171, 19935	238,	239, 259, 273,
17326,	18009, 18665	\PackageWarning ...		288,	320, 323, 407,
\p@subfigure	18393	.....	138, 2757,	426,	432, 434, 435,
\p@subtable	18394	3833,	3862, 6072,	454,	497, 503, 507,
\PackageError ..	144,	7528,	7626, 10866,	519,	538, 565, 568,
2546,	2578, 2581,	11492,	12818,	634,	644, 658, 671,
2586,	2589, 2594,	14605,	14662,	698,	759, 769, 776,
2597,	2602, 2605,	14796,	18970, 19361	777,	805, 844, 850,
2756,	4042, 4169,	\PackageWarningNoLine		854,	886, 900, 915,
5277,	12955,	.....	4029	941,	955, 1011,
12962,	13130,	\page@sofar ...	164, 14577	1021,	1028, 1029,
13133,	13136,	\pagebreak		1057,	1096, 1102,
13139,	13142,	. 13365,	20081, 20090	1106,	1141, 1154,
13145,	13148,	\pagecontents	15255	1182,	1193, 1203,
13151,	13155,	\pagedepth	20075	1261,	1271, 1278,



1279,	1307,	1347,	10540,	10557,	16180,	16199,
1353,	1358,	1363,	10566,	10570,	16242,	16248,
1366,	1833,	1869,	10578,	10617,	16252,	16264,
2210,	4398,	4406,	10623,	10625,	16281,	16310,
4465,	4466,	4469,	10626,	10643,	16314,	16322,
4470,	4495,	4504,	10682,	10688,	16512,	16557,
4505,	4674,	4690,	10692,	10860,	16562,	16565,
5414,	5529,	5530,	11310,	12713,	16567,	16572,
5531,	5532,	5657,	12714,	12715,	16575,	16577,
5659,	5661,	5679,	12734,	12744,	16579,	16585,
5680,	5681,	5855,	12752,	12780,	16593,	16599,
5962,	5976,	5987,	12785,	12788,	16669,	16675,
6005,	6087,	6095,	12790,	12863,	16678,	16680,
6120,	6191,	6204,	12996,	13398,	16686,	16689,
6229,	6240,	6302,	13498,	13521,	16691,	16694,
6312,	6319,	6320,	13525,	14155,	16697,	16717,
6368,	6381,	6406,	14227,	14233,	16826,	16830,
6428,	6479,	6489,	14239,	14243,	16831,	16835,
6496,	6497,	6520,	14249,	14264,	16836,	16840,
6528,	6540,	6575,	14283,	14292,	17061,	17106,
6581,	6583,	6584,	14549,	14561,	17111,	17114,
6603,	6646,	6652,	14574,	14709,	17116,	17121,
6656,	6668,	6685,	14721,	14783,	17124,	17126,
6715,	6720,	6728,	15062,	15233,	17128,	17134,
6805,	6946,	7363,	15234,	15235,	17142,	17148,
7733,	7754,	8219,	15236,	15329,	17218,	17224,
8231,	8247,	8250,	15330,	15337,	17227,	17229,
8258,	8298,	8304,	15338,	15398,	17235,	17238,
8306,	8307,	8324,	15412,	15455,	17240,	17243,
8363,	8369,	8373,	15465,	15479,	17246,	17406,
8393,	8399,	8401,	15492,	15517,	17410,	17411,
8402,	8421,	8464,	15586,	15596,	17415,	17416,
8470,	8474,	8485,	15603,	15604,	17420,	17631,
8509,	8514,	8523,	15632,	15671,	17661,	17667,
8557,	8562,	8565,	15677,	15681,	17673,	17679,
8567,	8568,	8578,	15725,	15735,	17685,	17691,
8823,	8920,	8923,	15742,	15743,	17697,	17703,
8926,	9007,	9068,	15773,	15817,	17709,	17711,
9071,	9074,	9151,	15823,	15828,	17714,	17717,
9215,	9218,	9221,	15833,	15836,	17721,	17760,
9302,	9366,	9369,	15851,	15864,	17805,	17810,
9372,	9453,	9517,	15889,	15905,	17813,	17815,
9520,	9523,	9604,	15915,	15979,	17820,	17823,
9668,	9671,	9674,	15984,	15990,	17825,	17827,
9755,	9819,	9822,	15992,	15993,	17833,	17841,
9825,	9906,	9970,	16012,	16022,	17847,	17917,
9973,	9976,	10057,	16060,	16065,	17923,	17926,
10121,		10124,	16068,	16079,	17928,	17934,
10127,		10208,	16096,	16171,	17937,	17939,
10446,		10454,	16177,	16179,	17942,	17945,



18089,	18093,	14738,	14739,	18986,	19181,
18094,	18098,	14740,	14741,	19289,	19315,
18099,	18103,	14742,	14744,	19317,	19377,
18424,	19031,	14745,	14746,	19778,	19780,
19037,	19190,	14747,	14749,	19894,	20493, 20578
19296,	19377,	14750,	14751,	\parindent	12, 42, 56,
19804,	19906,	14752,	14754,	72,	103, 217, 233,
19963,	19964,	14755,	14756,	255,	269, 284, 458,
19970,	19971,	14757,	14758,	516,	533, 560, 604,
19973,	19981,	14759,	14761,	619,	655, 668, 693,
20034,	20300,	14762,	14763,	745,	762, 868, 883,
20301,	20302,	14764,	14765,	895,	912, 949, 997,
20303,	20455,	14766,	14768,	1014,	1060, 1120,
20464,	20473,	14769,	14770,	1138,	1151, 1177,
20482,	20551,	14771,	14772,	1247,	1264, 1873,
20590,	20955, 20976	16892,	17472,	2288,	4226, 4897,
\par@updaterelative		17661,	17667,	5406,	5448, 5456,
.....	16553,	17673,	17679,	5521,	5674, 5980,
16665,	17102,	17685,	17691,	6090,	6170, 6188,
17214,	17801, 17913	17697,	17703,	6201,	6224, 6288,
\paragraph	..... 5310	17709,	17720, 18155	6305,	6347, 6365,
\paragraphfootnotes		\parfillskip	. 13, 218,	6378,	6401, 6465,
.....	10261	517,	534, 653, 669,	6482,	6516, 6536,
\paragraphfootstyle		694,	880, 896, 913,	6558,	6607, 6665,
.....	10378	1136,	1152, 1178,	6680,	6711, 6725,
\parbox	... 2381, 2383,	5405,	5981, 6186,	6829,	6860, 6951,
7600,	8573, 10741,	6202,	6225, 6363,	8214,	8228, 8242,
10742,	10743,	6379,	6402, 6666,	8255,	8328, 8425,
10747,	10748,	6681,	6833, 6952,	8482,	8505, 8520,
10749,	11918,	8215,	8229, 8483,	8915,	9063, 9210,
11920,	11924,	10326,	10330,	9361,	9512, 9663,
11926,	11957,	10334,	10435,	9814,	9965, 10116,
11958,	11961,	10538,	10553,	10325,	10329,
11962,	12019,	12742,	13505,	10333,	10434,
12020,	12023,	14542,	14554,	10460,	10537,
12024,	12048,	14566,	15352,	10552,	10563,
12050,	12054,	15365,	15378,	10575,	10647,
12056,	13402,	15389,	15406,	11636,	12709,
14221,	14250,	15474,	15490,	12741,	13501,
14707,	14709,	15513,	15846,	14543,	14555,
14710,	14712,	15862,	15885,	14567,	14776,
14714,	14715,	16077,	16092,	15353,	15366,
14717,	14719,	16262,	16277,	15379,	15390,
14721,	14722,	18577,	18606,	15401,	15440,
14724,	14726,	18636,	18755,	15476,	15489,
14727,	14728,	18786,	18809,	15512,	15572,
14729,	14730,	18826,	18843,	15589,	15695,
14731,	14733,	18860,	18877,	15711,	15728,
14734,	14735,	18894,	18912,	15848,	15861,
14736,	14737,	18931,	18951,	15884,	15979,



16022,	16059,	7278, 7288, 7443,	\pgf@picminy 15005,15019
16076,	16091,	7452, 7462, 8561,	\pgf@picture 15008
16155,	16203,	8564, 8566, 8568,	\pgf@picture@serial@count
16261,	16276,	12709, 12784,	. . . . . 14999,15000
16307,	16319,	12787, 12789,	\pgf@process
16513,	17062,	13501, 13510,	. 15023,15026,15033
17632,	17761,	15068, 15401,	\pgf@relevantforpicturesizefalse
18587,	18624,	15415, 15441,	. . . . . 15022
18725,	18756,	15696, 16059,	\pgf@relevantforpicturesizetrue
18787,	18810,	16156, 17654,	. . . . . 15006
18827,	18844,	18726, 19714,	\pgf@remember@layerlist@globally
18861,	18878,	20072, 20076, 20390	. . . . . 15040
18895,	18913,	\part 23,12728	\pgf@resetpathsizes
18932,	18952,	\partname 564,8246	. . . . . 15007
18987,	19180,	\parttopsep 5470,14206,	\pgf@restore@layerlist@from@global
19288,	19319,	14208, 14852, 14872	. . . . . 15044
19714,	19775,	\PassOptionsToClass	\pgf@shift@baseline
19776,	19895,	5712, 5713, 5714,	. . . . . 15024
20391,	20493,	5715, 5716, 5736,	\pgf@trimleft 15026
20518, 20519, 20579		5737, 5738, 5739, 5740	\pgf@trimleft@final
\parsep . . . 952,4218,		\PassOptionsToPackage	. 15028,15029,15031
4219, 5428, 5429,		. . . . . 4729,5559	\pgf@trimright . . . 15033
5467, 5494, 20390		\pbs . . 14916,14942,14943	\pgf@trimright@final
\parshape 6802,		\pbs@last@page . . . 14934	. 15035,15036,15038
11514, 11522,		\pbs@newkey 14920	\pgf@x 15027,
12905, 14858,		\pdfstringdefDisableCommands	15031, 15034, 15038
14878, 15068,		. . . . . 12648	\pgf@y 15024
15233, 15235,		\penalty . . 754,1006,	\pgfpic 15054
15978, 16021,		1256, 5901, 6230,	\pgfpicture 14995
16500, 16509,		6297, 6407, 6474,	\pgfpictureid 15000,15011
17049, 17058,		6686, 6790, 6796,	\pgfpicturetrue . . 14998
17622, 17629,		7267, 7276, 7286,	\pgfsys@discardpath
17748, 17757,		7441, 7450, 7460,	. . . . . 15047
20300, 20302,		10232, 10327,	\pgfsys@endpicture 15050
20420, 20457,		10331, 10335,	\pgfsys@endscope . 15049
20459, 20460,		10437, 10558,	\pgfsys@markposition
20461, 20466,		11423, 15518,	. . . . . 15011
20468, 20469,		15581, 15720,	\pgfsys@typesetpicturebox
20470, 20475,		15890, 16097,	. . . . . 15054
20477, 20478,		16282, 19191,	\pgfutil@gobble . . 15001
20479, 20484,		19702, 19810, 20077	\pgfutil@ifnextchar
20486, 20487, 20488		\pgf@baseline 15023	. . . . . 15008
\parskip 103,		\pgf@insertlayers 15045	\phantom . . . 13752,14600
181, 233, 605, 620,		\pgf@nodecallback 15001	\phantomsection . . . 2379
869, 1121, 1866,		\pgf@oldpicture . . 15008	\phone 2339
2289, 4227, 4898,		\pgf@picmaxx . . 15002,	\phonesymbol
5449, 5457, 5520,		15014, 15016, 15034	. . . 2299,7607,7705
5675, 5979, 6011,		\pgf@picmaxy 15004,15018	\photo 2344
6089, 6124, 6171,		\pgf@picminx	\picbox 15173
6348, 6559, 7269,		. 15003,15017,15027	\picinwindow 7083



<code>\picwd</code> 15061, 15064, 15172, 15174	<code>\poemmarginskip</code> 5874, 5896, 5897	2758, 2768, 2776, 2778, 2784, 2970,
<code>\plainauthor</code> 4536, 5579, 5581, 5620, 5621, 5624	<code>\poemskip</code> 5876, 5976, 6007	2986, 3002, 3025,
<code>\plainfootnotes</code> . . . 8733	<code>\postbibhook</code> 14299	3027, 3077, 3105,
<code>\plainpublisher</code> 5582, 5647, 5648	<code>\postdisplaypenalty</code> 10834, 10848	3118, 15197, 15207, 15217,
<code>\plaintitle</code> 4537, 4538, 5579, 5580, 5603, 5604, 5607, 5775, 5777	<code>\postmath</code> 6796	15225, 20260,
<code>\plitemsep</code> 5468	<code>\PotEndMark</code> 8055, 8060, 8063	20270, 20280, 20289
<code>\plparsep</code> 5467	<code>\predisplaydirection</code> 15281, 15282, 20963, 20964	<code>\protected@edef</code> 43, 57, 73, 256, 270, 285, 5096, 5114, 5132, 8639, 8655, 8671, 8684, 8697, 8710, 8887, 8897, 8907, 8933, 8946, 8958, 8985, 8998, 9038, 9047, 9056, 9081, 9093, 9104, 9130, 9142, 9182, 9192, 9202, 9228, 9241, 9253, 9280, 9293, 9333, 9343, 9353, 9379, 9392, 9404, 9431, 9444, 9484, 9494, 9504, 9530, 9543, 9555, 9582, 9595, 9635, 9645, 9655, 9681, 9694, 9706, 9733, 9746, 9786, 9796, 9806, 9832, 9845, 9857, 9884, 9897, 9937, 9947, 9957, 9983, 9996, 10008, 10035, 10048, 10088, 10098, 10108, 10134, 10147, 10159, 10186, 10199, 10293, 10305, 10317, 10343, 10357, 10371, 10411, 10425, 11195, 11212, 11228, 11256, 11270, 11284
<code>\plpartopsep</code> 5470	<code>\predisplaypenalty</code> 10833, 10847	<code>\protected@write</code> 1682, 1686, 4064, 4075
<code>\pLRE</code> 1597, 1598, 1793, 1794	<code>\premath</code> 6792	<code>\protected@xdef</code> 5159, 5188,
<code>\pltopsep</code> 5469	<code>\preparefootins</code> 11553, 11601	
<code>\poem@finish</code> 6020, 6069, 6076	<code>\prepnext@tok</code> 1410, 1420, 1468, 1500, 6870, 6898	
<code>\poem@line</code> 5939, 5945, 5996	<code>\presetkeys</code> 20063	
<code>\poem@linebegin</code> 5896, 5954	<code>\presig@skip</code> 17720	
<code>\poem@lineend</code> . 5897, 5960	<code>\prevdepth</code> 4398, 4406, 7803, 7857, 14211, 14602	
<code>\poem@lineparsebegin</code> . . . 5908, 5965, 5992	<code>\pRLE</code> 1599, 1600, 1795, 1796	
<code>\poem@lineparseend</code> . . . 5934, 5946, 6003	<code>\process@cols</code> . 14578, 14611, 14628, 14634	
<code>\poem@linversesep</code> 5898, 5957	<code>\ProcessOptions</code> 2251, 4194, 5285, 5544, 5576, 5717, 5741, 7530, 7628	
<code>\poem@needrun</code> . . 5890, 6017, 6071, 6073	<code>\ProcessOptionsX</code> . . 1711	
<code>\poem@obeylines</code> 5991, 6067, 6107, 6131	<code>\protect</code> 403, 1597, 1598, 1599, 1600, 1739, 1793, 1794, 1795, 1796, 2031, 2037, 2043, 2049, 2058, 2064, 2820, 2821, 3381, 3387, 4084, 4497, 10923, 11324, 11338, 13020, 13025, 13386, 14285, 18414, 18415, 18419, 18427, 18693, 19037, 20243, 20878	
<code>\poem@prop</code> . . . 5972, 6081	<code>\protected</code> 1793, 1795, 2756, 2757,	
<code>\poem@startedfalse</code> . . . 5989, 6105, 6111		
<code>\poem@startedtrue</code> 5947, 5948, 5988, 6097, 6099, 6104, 6112, 6114		
<code>\poem@verse</code> 5885, 5955, 5958		
<code>\poem@width</code> 5888, 5889, 5893, 5970, 5972, 5975, 6016		
<code>\poem@write@aux</code> 6019, 6070, 6082		
<code>\poemblocksep</code> 5882, 5986, 6093		
<code>\poemcolsepskip</code> 5873, 5902		
<code>\poemextrabaselineskip</code> . . . 5875, 5963, 5998		



5217, 5600, 5617, 5633, 5644, 11160, 11169, 11323, 11328, 11337, 11343, 12292, 12330, 12363, 12394, 12425, 12488	14839, 14860, 14880, 14914, 14946, 14994, 15058, 15286, 15327, 15343, 15429, 15684, 15961, 16143, 16346, 16475, 17024, 17615, 17723, 18298, 18305, 18365, 18391, 18396, 18430, 18505, 18535, 18554, 18571, 18600, 18649, 18730, 19038, 19693, 19939, 20068, 20144, 20248, 21118	\pst@shift 15292, 15314, 15322 \pst@tempa . 15304, 15306 \publisher ... 5637, 5638 \publishers 16650, 17199, 17898 \put 6962, 6963, 6964, 6965, 6966, 6967, 6972, 6973, 6974, 6975, 6976, 6977, 6985, 6986, 6987, 6988, 6989, 6990, 6995, 6996, 6997, 6998, 6999, 7000, 7008, 7009, 7010, 7011, 7012, 7013, 7018, 7019, 7020, 7021, 7022, 7023, 7031, 7032, 7033, 7034, 7035, 7036, 7041, 7042, 7043, 7044, 7045, 7046, 8008, 8022, 8040, 14893, 14895, 14908, 14911
\providecommand ... 2296, 2297, 2298, 2299, 2300, 2301, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2468, 5057, 5064, 5065, 5474, 7591, 7596, 11046	\ProvidesClass 2218, 5711, 5735 \ProvidesExplPackage 13559 \ProvidesFile 1, 131, 165, 206, 336, 347, 352, 354, 413, 608, 857, 1109, 1369, 6159, 6336, 6513, 6546, 6759, 6814, 6856, 6858, 6861, 6899, 6942, 6957, 7053, 7091, 7719, 7884, 8003, 8006, 8045, 8207, 8380, 8554, 8587, 10530, 10706, 10735, 10751, 10828, 10858, 10867, 10872, 11012, 11352, 11529, 11639, 11766, 11808, 12109, 12687, 12773, 12777, 12799, 12910, 12949, 13053, 13347, 13476, 13484, 14143, 14300, 14538, 14576, 14706, 14773, 14801,	\ProvidesPackage 1507, 1837, 1893, 2026, 2467, 4165, 4731, 5273, 5419, 5535, 5562, 5800, 7517, 7615 \prune 15078, 15116, 15120, 15125, 15129, 15141, 15152, 15179 \prw@mkboth ... 18699, 18704, 18716, 18721 \psgrid 15290 \pspicture 15287 \psset 15325 \pst@dima 15302 \pst@dimb 15300, 15305, 15307, 15312, 15315 \pst@dimc 15318 \pst@dimd 15299, 15305, 15306, 15307, 15308, 15312, 15313, 15314, 15315, 15316 \pst@hbox 15295, 15299, 15300, 15301, 15317, 15319, 15320, 15322 \pst@ifstar 15287 \pst@killglue 15291 \pst@picture 15287
		Q \Q 4914, 4936 \q 13647, 13650, 13879, 13933 \qauthor 15328 \qqquad 5350, 5357, 5364, 5371, 5378, 5413, 15330 \quad . 4536, 4537, 4538, 5775, 5776, 5777, 5882, 20357, 20366 \quote 2345 \quotecolour 2307, 7535, 7633 \quotefont 2316, 2324, 7575, 7668 \quotestyle 2324, 7588, 7717 \quotewidth 2346, 2358, 7588, 7717
		R \R@@page 16351, 16352, 16361,



16363, 16394, 16395, 16406, 16408	18304, 21077, 21081, 21087, 21091	12061, 12063, 12067, 12069, 12906
\raggedbottom 2294	\raggedright 25, 104, 185, 234, 560, 6516, 6536, 6711, 6725, 8242, 8255, 8505, 8520, 8557, 8560, 8565, 8573, 10563, 10575, 12710, 12730, 12780, 12783, 12788, 14182, 14183, 15330, 15332, 15338, 16307, 16319, 16700, 16701, 16786, 16787, 16788, 16790, 17249, 17366, 17367, 17368, 17370, 17714, 17720, 17948, 18049, 18050, 18051, 18053, 19322, 19325, 19329, 19430, 20490, 20495, 20497, 20498, 20499	\rangle 1940 \rawtext 15068, 15074, 15096, 15097, 15178, 15182 \rbrace 20346, 20355 \rcb . 1941, 1944, 1945, 1949 \rcol@footinsskip 11536, 11584 \realfootnote 12485 \recomputelengths 2357, 2374 \recomputethemelengths 2356, 2372, 7680, 7685 \reflectbox 11700 \refname 573, 574, 708, 709, 971, 972, 1221, 1222, 2443, 5509, 8263, 8264 \refstepcounter 555, 8237, 10849, 12662, 13008, 13014, 13349, 14276, 14849, 14870, 18690 \refvskip 17655 \regex 13587, 13592, 13595, 13598, 13601, 13602, 13638, 13643, 13645, 13689, 13690, 13702 \relax 2, 8, 10, 12, 14, 28, 85, 103, 132, 166, 207, 213, 215, 217, 219, 233, 242, 298, 311, 329, 403, 417, 418, 419, 440, 441, 442, 443, 448, 449, 450, 451, 475, 476, 477, 478, 479, 484, 485, 486, 487, 511, 605, 620, 627, 657, 663, 681, 734, 741, 742, 743, 747, 756, 765, 782, 783, 788, 789, 790, 791, 794, 797,
\raggeddictum 16786, 17366, 18049		
\raggeddictumauthor . 16788, 17368, 18051		
\raggeddictumtext . . 16787, 17367, 18050		
\RaggedLeft 15357, 15425, 15427, 18303, 18304, 21077, 21081, 21085, 21093		
\raggedleft 25, 104, 234, 560, 6516, 6711, 6725, 8242, 8255, 8505, 8520, 8557, 8560, 8565, 8573, 10563, 10575, 12710, 12730, 12780, 12783, 12788, 14182, 14183, 15330, 15332, 15338, 16307, 16319, 16700, 16701, 16786, 16787, 16788, 16790, 17249, 17366, 17367, 17368, 17370, 17714, 17720, 17948, 18049, 18050, 18051, 18053, 20494, 20496, 20498, 20499		
\RaggedLeftLeftskip 15362	\RaggedRightLeftskip 15375 \RaggedRightParfillskip 15378 \RaggedRightParindent 4224, 4895, 5454, 15379 \RaggedRightRightskip 5451, 15376 \raggedsection 16700, 17249, 17948	
\RaggedLeftParfillskip 15365	\raise 10729, 12725	
\RaggedLeftParindent 15366	\raisebox . 4449, 4454, 4465, 4466, 4469, 4470, 8053, 8058, 8074, 8077, 8193, 11931, 11933, 11937, 11939, 11966, 11967, 11970, 11971, 12028, 12029, 12032, 12033,	
\RaggedLeftRightskip 15363		
\raggedpart 16701		
\RaggedRight . . 15370, 15419, 15426, 15428, 18303,		



801, 826, 827, 828,
833, 834, 835, 836,
869, 885, 907, 925,
934, 968, 993, 994,
995, 999, 1008,
1017, 1034, 1035,
1040, 1041, 1042,
1043, 1046, 1049,
1053, 1078, 1079,
1080, 1085, 1086,
1087, 1088, 1121,
1128, 1140, 1146,
1164, 1214, 1243,
1244, 1245, 1249,
1258, 1267, 1284,
1285, 1290, 1291,
1292, 1293, 1296,
1299, 1303, 1328,
1329, 1330, 1335,
1336, 1337, 1338,
1425, 1426, 1443,
1444, 1445, 1619,
1625, 1631, 1637,
1643, 1649, 1661,
1667, 1673, 1680,
1689, 1690, 1694,
1701, 1739, 1769,
1880, 1881, 1882,
1887, 1888, 1889,
1890, 2114, 2122,
2130, 2181, 2251,
2468, 2666, 2669,
2679, 2697, 2751,
2762, 2775, 2959,
2963, 3221, 3222,
3226, 3265, 3266,
3308, 3331, 3450,
3464, 3527, 3529,
3538, 3539, 3555,
3563, 3580, 3591,
3596, 3649, 3673,
3688, 3705, 3720,
3736, 3753, 3765,
3797, 3808, 3887,
4095, 4096, 4105,
4133, 4198, 4696,
4905, 5013, 5076,
5080, 5084, 5164,
5175, 5193, 5204,
5222, 5233, 5291,

5488, 5496, 5501,
5532, 5717, 5741,
5837, 5842, 5845,
5852, 5890, 5896,
5991, 6017, 6045,
6052, 6059, 6071,
6107, 6171, 6178,
6190, 6196, 6212,
6268, 6284, 6285,
6286, 6290, 6299,
6308, 6325, 6326,
6331, 6332, 6333,
6334, 6348, 6355,
6367, 6373, 6389,
6421, 6461, 6462,
6463, 6467, 6476,
6485, 6502, 6503,
6508, 6509, 6510,
6511, 6559, 6566,
6567, 6568, 6589,
6590, 6591, 6592,
6597, 6598, 6599,
6600, 6624, 6625,
6626, 6627, 6628,
6633, 6634, 6635,
6636, 6660, 6802,
6816, 6817, 6818,
6823, 6824, 6825,
6826, 6829, 6833,
6834, 6835, 6836,
6837, 6838, 6938,
6956, 7106, 7169,
7530, 7628, 7720,
7721, 7722, 7723,
7724, 7736, 7757,
7811, 7823, 7826,
7863, 7875, 7878,
8029, 8035, 8096,
8175, 8223, 8291,
8292, 8293, 8312,
8313, 8318, 8319,
8320, 8321, 8345,
8346, 8347, 8352,
8353, 8354, 8355,
8384, 8385, 8386,
8407, 8408, 8409,
8410, 8415, 8416,
8417, 8418, 8442,
8443, 8444, 8445,
8446, 8451, 8452,

8453, 8454, 8478,
8622, 8623, 8624,
8625, 8626, 8745,
8874, 8916, 8978,
9025, 9064, 9123,
9169, 9211, 9273,
9320, 9362, 9424,
9471, 9513, 9575,
9622, 9664, 9726,
9773, 9815, 9877,
9924, 9966, 10028,
10075, 10117,
10179, 10235,
10268, 10393,
10526, 10527,
10532, 10610,
10611, 10612,
10631, 10632,
10637, 10638,
10639, 10640,
10664, 10665,
10666, 10671,
10672, 10673,
10674, 10711,
10713, 10717,
10764, 10800,
10829, 10839,
10882, 10902,
10903, 10918,
11010, 11142,
11164, 11173,
11332, 11347,
11385, 11407,
11445, 11546,
11594, 11871,
11873, 11876,
11889, 11891,
11894, 12140,
12151, 12162,
12173, 12187,
12198, 12209,
12220, 12235,
12250, 12291,
12310, 12329,
12348, 12362,
12381, 12393,
12412, 12424,
12443, 12525,
12559, 12590,
12619, 12690,



12709,	12719,	15748,	15749,	17071,	17077,
12731,	12737,	15750,	15751,	17078,	17080,
12739,	12741,	15756,	15757,	17089,	17090,
12743,	12813,	15758,	15759,	17091,	17151,
12825,	12832,	15762,	15765,	17177,	17178,
12833,	12837,	15769,	15794,	17179,	17180,
12838,	12905,	15795,	15796,	17181,	17194,
13386,	13523,	15797,	15798,	17195,	17196,
13526,	13529,	15803,	15804,	17197,	17198,
13530,	13531,	15805,	15806,	17199,	17200,
13537,	14146,	15850,	15856,	17201,	17202,
14147,	14148,	15872,	15898,	17203,	17204,
14149,	14150,	15955,	15960,	17252,	17268,
14210,	14314,	15965,	15966,	17276,	17284,
14414,	14540,	15967,	15998,	17295,	17358,
14542,	14543,	15999,	16000,	17363,	17524,
14546,	14552,	16001,	16006,	17541,	17769,
14554,	14555,	16007,	16008,	17770,	17776,
14558,	14564,	16009,	16038,	17777,	17779,
14566,	14567,	16039,	16040,	17788,	17789,
14570,	14660,	16041,	16042,	17790,	17850,
14702,	14899,	16047,	16048,	17876,	17877,
14900,	14901,	16049,	16050,	17878,	17879,
14950,	14955,	16072,	16156,	17880,	17893,
14960,	14969,	16162,	16163,	17894,	17895,
14977,	14999,	16164,	16185,	17896,	17897,
15002,	15003,	16186,	16187,	17898,	17899,
15004,	15005,	16188,	16193,	17900,	17901,
15014,	15016,	16194,	16195,	17902,	17903,
15017,	15018,	16196,	16220,	17978,	18041,
15019,	15188,	16221,	16222,	18046,	18207,
15252,	15342,	16223,	16224,	18224,	18312,
15423,	15441,	16229,	16230,	18349,	18412,
15448,	15478,	16231,	16232,	18427,	18437,
15484,	15500,	16256,	16521,	18439,	18468,
15532,	15568,	16522,	16528,	18623,	18641,
15569,	15570,	16529,	16531,	18642,	18726,
15574,	15583,	16540,	16541,	18735,	18753,
15592,	15609,	16542,	16602,	18756,	18759,
15610,	15615,	16628,	16629,	18784,	18787,
15616,	15617,	16630,	16631,	18790,	18807,
15618,	15621,	16632,	16645,	18810,	18813,
15624,	15628,	16646,	16647,	18824,	18827,
15653,	15654,	16648,	16649,	18830,	18841,
15655,	15660,	16650,	16651,	18844,	18847,
15661,	15662,	16652,	16653,	18856,	18858,
15663,	15696,	16654,	16655,	18861,	18864,
15705,	15706,	16716,	16778,	18873,	18875,
15707,	15713,	16783,	16944,	18878,	18881,
15722,	15731,	16961,	17070,	18892,	18895,



18898,	18910,	\remainxx .. 14712, 14714	4889, 4943, 5058,
18913,	18916,	\remainxxx	5067, 5088, 5106,
18929,	18932,	.. 14717, 14719,	5124, 5239, 5240,
18935,	18949,	14721, 14746, 14749	5241, 5323, 5332,
18952,	18955,	\remainxxxx ... 14724,	5384, 5392, 5416,
18967,	18982,	14726, 14728,	5421, 5432, 5433,
18984,	18987,	14730, 14756,	5434, 5435, 5436,
18990,	19004,	14758, 14761,	5437, 5438, 5504,
19034,	19035,	14765, 14768, 14770	5509, 5511, 5512,
19036,	19165,	\remainxxxxx	5529, 5530, 5531,
19186,	19273,	.. 14733, 14735,	5532, 5589, 5590,
19299,	19311,	14737, 14739, 14741	5591, 5593, 5597,
19313,	19319,	\remove@strip . 14322,	5598, 5599, 5603,
19336,	19340,	14352, 14422, 14452	5604, 5610, 5614,
19352,	19354,	\renewcommand ... 19,	5615, 5616, 5620,
19360,	19369,	20, 21, 22, 86,	5621, 5626, 5630,
19371,	19433,	168, 175, 190,	5631, 5632, 5641,
19447,	19481,	224, 225, 226,	5642, 5643, 5647,
19488,	19494,	227, 299, 339, 415,	5648, 5670, 5694,
19555,	19614,	454, 456, 510, 527,	5756, 5769, 5774,
19617,	19621,	541, 545, 549, 550,	5782, 6175, 6179,
19627,	19672,	551, 552, 584, 624,	6195, 6211, 6219,
19708,	19716,	646, 662, 680, 688,	6233, 6253, 6259,
19717,	19719,	701, 703, 704, 705,	6265, 6270, 6271,
19720,	19733,	706, 719, 725, 731,	6272, 6273, 6274,
19744,	19748,	737, 738, 748, 805,	6275, 6277, 6279,
19753,	19758,	807, 873, 890, 903,	6281, 6291, 6352,
19766,	19770,	906, 924, 931, 957,	6356, 6372, 6388,
19779,	19780,	958, 959, 960, 961,	6396, 6410, 6412,
19791,	19799,	966, 982, 989, 990,	6418, 6441, 6447,
19810,	19816,	1000, 1057, 1059,	6448, 6449, 6450,
19820,	19824,	1125, 1129, 1145,	6451, 6452, 6454,
19841,	19845,	1163, 1172, 1185,	6456, 6458, 6468,
19894,	19895,	1205, 1211, 1216,	6564, 6603, 6605,
19898,	19946,	1217, 1218, 1219,	6659, 6674, 6689,
19954,	20095,	1232, 1239, 1240,	6693, 6697, 6699,
20178,	20227,	1250, 1307, 1309,	6701, 6703, 6704,
20242,	20319,	1869, 1871, 2243,	6705, 6706, 6707,
20376,	20388,	2244, 2245, 2281,	6708, 6731, 6750,
20429,	20521,	2282, 2287, 2336,	6815, 6820, 6842,
20524,	20526,	2340, 2371, 2376,	6849, 6859, 6943,
20578,	20579,	2457, 3647, 3671,	6948, 6958, 6981,
20582,	20602,	4003, 4008, 4028,	7004, 7027, 7054,
20611,	20615,	4041, 4063, 4074,	7070, 7531, 7571,
20650,	20697,	4202, 4211, 4252,	7572, 7573, 7574,
20970, 20971, 20972		4370, 4373, 4374,	7575, 7576, 7577,
\remainx	14709	4378, 4379, 4531,	7578, 7592, 7597,
\remainxox .	14744, 14751	4532, 4881, 4882,	7629, 7663, 7664,
\remainxoxx		4883, 4884, 4885,	7665, 7666, 7667,
	14754, 14763, 14772	4886, 4887, 4888,	7668, 7669, 7670,



7680,	7692,	7880,	14185,	14187,	16121,	16134,
7881,	7882,	8004,	14189,	14191,	16160,	16199,
8007,	8011,	8027,	14193,	14194,	16201,	16255,
8180,	8181,	8208,	14196,	14197,	16270,	16285,
8222,	8274,	8280,	14204,	14205,	16289,	16293,
8284,	8289,	8324,	14207,	14213,	16295,	16297,
8326,	8376,	8377,	14214,	14707,	16299,	16300,
8378,	8379,	8382,	14710,	14715,	16301,	16302,
8421,	8423,	8477,	14722,	14731,	16303,	16304,
8491,	8493,	8495,	14742,	14747,	16337,	16481,
8497,	8498,	8499,	14752,	14759,	16485,	16489,
8500,	8501,	8502,	14766,	14783,	16493,	16519,
8526,	8545,	8555,	14785,	14802,	16526,	16533,
8568,	8579,	8583,	14844,	14865,	16546,	16548,
8631,	8647,	8663,	14947,	14956,	16610,	16612,
8679,	8692,	8705,	15328,	15331,	16657,	16702,
10531,	10546,		15340,	15344,	16703,	16704,
10581,	10585,		15357,	15370,	16707,	16708,
10601,	10608,		15383,	15394,	16722,	16747,
10643,	10645,		15409,	15445,	16776,	16781,
10695,	10696,		15467,	15483,	16786,	16787,
10697,	10698,		15499,	15507,	16788,	16789,
10699,	10700,		15521,	15523,	16792,	16865,
10702,	10704,		15529,	15546,	16883,	16905,
10829,	10839,		15552,	15553,	16907,	16928,
10859,	10868,		15554,	15555,	16930,	16932,
10963,	10982,		15556,	15557,	16935,	16941,
10984,	10986,		15559,	15561,	16950,	16952,
10988,	10989,		15564,	15565,	16954,	16960,
10990,	10991,		15575,	15632,	17030,	17034,
10992,	10993,		15634,	15701,	17038,	17042,
10995,	10997,		15702,	15714,	17068,	17075,
10999,	11001,		15773,	15775,	17082,	17095,
11002,	11003,		15839,	15855,	17097,	17159,
11004,	11005,		15871,	15879,	17161,	17206,
11006,	11007,		15893,	15895,	17250,	17251,
11017,	11086,		15917,	15918,	17259,	17260,
11353,	11767,		15919,	15920,	17263,	17264,
11777,	12691,		15921,	15922,	17267,	17275,
12748,	12749,		15924,	15926,	17283,	17302,
12750,	12751,		15940,	15946,	17327,	17356,
12774,	12778,		15952,	15957,	17361,	17366,
12791,	12795,		15963,	15971,	17367,	17368,
12803,	12804,		16012,	16014,	17369,	17372,
12805,	12806,		16071,	16085,	17445,	17463,
13412,	14144,		16100,	16103,	17485,	17487,
14155,	14178,		16107,	16111,	17508,	17510,
14179,	14180,		16113,	16115,	17512,	17515,
14181,	14182,		16117,	16118,	17521,	17529,
14183,	14184,		16119,	16120,	17531,	17534,



17540,	17616,	20729,	20730,	2332, 3850, 3851,
17729,	17733,	20976,	21018,	3867, 3911, 3912,
17737,	17741,	21020,	21021,	3915, 4167, 4229,
17767,	17774,	21022,	21074,	4231, 4238, 4259,
17781,	17794,	21076,	21078,	4263, 4299, 4300,
17796,	17858,	21080,	21084,	4523, 4733, 4734,
17860,	17905,	21086, 21090, 21092		4735, 4736, 4940,
17949,	17950,	\RenewDocumentCommand		4941, 5056, 5275,
17954,	17955,	..... 13745, 14078		5450, 5461, 5513,
17958,	17959,	\renewenvironment 83,		5539, 5547, 5564,
17962,	17966,	296, 572, 593,		5719, 5720, 5721,
17970,	17985,	609, 629, 636, 707,		5722, 5723, 5724,
18010,	18039,	858, 936, 943, 970,		5743, 5744, 5745,
18044,	18049,	1110, 1188, 1195,		5746, 5747, 5748,
18050,	18051,	1220, 4473, 4476,		21010, 21013,
18052,	18055,	4479, 4482, 5480,		21014, 21015, 21066
18128,	18146,	5490, 5498, 5514,		\RequireXeTeX . 1556, 1777
18168,	18170,	5725, 6160, 6235,		\reserved@a 2160, 2164,
18191,	18193,	6241, 6337, 6423,		2170, 2173, 2176,
18195,	18198,	6429, 6547, 6738,		2179, 2532, 2536,
18204,	18212,	6800, 6821, 6955,		2807, 2808, 2809,
18214,	18217,	8262, 8533, 10589,		3852, 3860, 3870,
18223,	18299,	10846, 11370,		3872, 3879, 3881,
18302,	18572,	14295, 14774,		3886, 3888, 3889,
18601,	18607,	14881, 15430,		3892, 3895, 3931,
18639,	18652,	15450, 15457,		3932, 3933, 3935,
18666,	18677,	15534, 15685,		3942, 3945, 3970,
18733,	18780,	15900, 15907,		3971, 3991, 3993,
18799,	18821,	15928, 16122,		3997, 4004, 4006,
18838,	18855,	16144, 16325,		4085, 4086, 19325,
18872,	18889,	16711, 17291,		19326, 19329,
18907,	18925,	17974, 18653,		19330, 19810,
18926,	18945,	18656, 18682, 20358		19811, 20443, 20449
18946,	18965,	\renewrobustcmd ...		\reserved@b 2140, 2141,
19033,	19307,	. 13514, 13540, 13551		2532, 2536, 2537,
19329,	19606,	\renewtagform 13482		3842, 3843, 3871,
19608,	19610,	\repeat 1722,		3929, 3931, 3948,
19626,	19633,	1723, 3477, 3484,		3965, 3966, 3971,
19635,	19637,	7069, 7231, 7237,		3976, 3978, 3979,
19640,	19644,	7345, 7403, 7413,		3981, 3984, 4004, 4006
19649,	19653,	10247, 10257,		\reserved@c 3944,
19657,	19671,	12873, 15086,		3947, 3948, 3952,
19676,	19678,	15133, 15144,		3963, 3976, 3990, 3994
19681,	19685,	15155, 15183, 18451		\reserved@d 2531,
19688,	19694,	\RequirePackage ...		2536, 3964, 3983, 3996
19814,	19921,	1555, 1557, 1558,		\reset@dir . 15252, 20319
19943,	19961,	1559, 1560, 1561,		\reset@font 37, 51, 67, 250,
19983,	19995,	1894, 1895, 2253,		264, 279, 4776,
20031,	20496,	2254, 2255, 2256,		4820, 4864, 5092,
20497,	20728,	2263, 2264, 2279,		



5093, 5110, 5111,	\right@cor ... 14324,	6185, 6190, 6201,
5128, 5129, 8635,	14325, 14424, 14425	6224, 6227, 6228,
8651, 8667, 8687,	\right@footnoterule	6355, 6361, 6362,
8700, 8713, 8885,	..... 26, 240,	6367, 6378, 6401,
8895, 8905, 8931,	417, 545, 731, 741,	6404, 6405, 6665,
8943, 8956, 8983,	966, 993, 1211,	6680, 6683, 6684,
8996, 9036, 9045,	1243, 6265, 6284,	6816, 6817, 6818,
9054, 9079, 9090,	6418, 6461, 6566,	6944, 6945, 6951,
9102, 9128, 9140,	6693, 8284, 8291,	8214, 8217, 8218,
9180, 9190, 9200,	8384, 8583, 10585,	8228, 8482, 8841,
9226, 9238, 9251,	10610, 11102,	10459, 10537,
9278, 9291, 9331,	11116, 11126,	10552, 10555,
9341, 9351, 9377,	11249, 11277,	10556, 12741,
9389, 9402, 9429,	12717, 12795,	12742, 13504,
9442, 9482, 9492,	14700, 15529,	14178, 14179,
9502, 9528, 9540,	15568, 15705,	14542, 14546,
9553, 9580, 9593,	15952, 15965,	14547, 14554,
9633, 9643, 9653,	16107, 16162,	14559, 14566,
9679, 9691, 9704,	16289, 16526,	14571, 15349,
9731, 9744, 9784,	16540, 16781,	15351, 15362,
9794, 9804, 9830,	17075, 17089,	15364, 15375,
9842, 9855, 9882,	17361, 17641,	15377, 15386,
9895, 9935, 9945,	17774, 17788, 18044	15388, 15405,
9955, 9981, 9993,	\rightfootnoterule	15448, 15461,
10006, 10033,	1654, 7721, 8623,	15472, 15473,
10046, 10086,	11114, 11632, 20972	15478, 15489,
10096, 10106,	\rightline ... 15285,	15512, 15515,
10132, 10144,	20506, 20510, 20512	15516, 15844,
10157, 10184,	\rightlinenumbers .	15845, 15850,
10197, 10291,	..... 12937, 12945	15861, 15884,
10303, 10315,	\rightmargin ... 951,	15887, 15888,
10341, 10355,	5466, 5485, 5493,	15898, 15911,
10369, 10409,	5499, 11507,	15960, 16076,
10423, 10932,	11511, 12889,	16091, 16094,
11189, 11190,	12890, 12903,	16095, 16100,
11206, 11207,	15338, 20381,	16101, 16261,
11222, 11223,	20392, 20398,	16276, 16279,
11252, 11253,	20404, 20412, 20416	16280, 18576,
11266, 11267,	\rightskip 12, 13, 217,	18581, 18592,
11280, 11281,	218, 315, 319, 516,	18605, 18609,
20770, 20814, 20912	533, 536, 537, 627,	18629, 18632,
\resizebox 11721	640, 651, 652, 657,	18637, 18641,
\restore@protect .. 2822	668, 693, 696, 697,	18642, 18753,
\restoreCaptionSkip	878, 879, 885, 895,	18754, 18755,
..... 11902	898, 899, 912, 934,	18763, 18784,
\restorecounters@ . 8107	1128, 1134, 1135,	18785, 18786,
\restylefloat 4723	1140, 1151, 1177,	18794, 18807,
\resumename 2333	1180, 1181, 1199,	18808, 18809,
\righskip 19035	5404, 5411, 5412,	18817, 18824,
\right 20346, 20355, 20357	5982, 6178, 6184,	18825, 18826,



18834,	18841,	5368, 5371, 5375,	\RTLcite
18842,	18843,	5378, 15564, 15701	5052, 5172, 5201,
18851,	18858,	\romannumeral . . 3523,	5230, 5252, 5261, 5270
18859,	18860,	3524, 6019, 6081,	\RTLcolumnfootnotes 8734
18868,	18875,	8115, 8118, 8164,	\RTLdblcol 20729
18876,	18877,	10965, 10966,	\RTLdfnmakecol 7881
18885,	18892,	10967, 10968,	\RTLfootfootmark . .
18893,	18894,	10970, 10971,	. . . . 8776, 8926,
18902,	18910,	10972, 10973,	9074, 9221, 9372,
18911,	18912,	10974, 10977,	9523, 9674, 9825,
18920,	18929,	10978, 10979, 20384	9976, 10127, 10335
18930,	18931,	\rot@float@box 16354,	\RTLfootmarkstyle .
18939,	18949,	16355, 16356,	. . . . . 8751, 8790
18950,	18951,	16370, 16379,	\RTLfootnote . . . 422,
18959,	18984,	16397, 16398,	496, 2030, 2043,
18985,	18986,	16399, 16400,	5241, 5591, 6571,
18994,	19034,	16401, 16417, 16428	6645, 8389, 8463,
19036,	19714,	\rot@label . 16350, 16393	11159, 15710,
19776,	19777,	\rot@LR 16361, 16406	15816, 15970,
19778,	19784,	\rot@mess@toks 16353,	16058, 16167,
19787,	19834,	16365, 16375,	16241, 16545,
19894,	19899,	16384, 16396,	16661, 17094,
19922,	19929,	16411, 16423, 16433	17210, 17793, 17909
20298,	20299,	\rot@message 16384, 16433	\RTLfootnotetext . .
20491,	20518,	\rot@pageref 16351, 16394	. . . . 2098, 2109,
20519, 20578, 20583		\rotate 16447	6031, 6041, 11338,
\RL . . . 12652, 15242, 20309		\rotatebox	11341, 12321,
\rlap . . . 316, 457, 808,		. . 11008, 11834,	13444, 18500, 18504
1310, 1872, 6606,		11883, 12096,	\RTLfootscript . 8751,
8327, 8424, 10646,		13571, 13579,	8779, 8783, 8785
10741, 10747,		14101, 16370,	\RTLfoottextfont 8652,
11359, 11659,		16379, 16417, 16428	8659, 8709, 8715,
11705, 11771,		\rotateframe 10970, 11007	8803, 8905, 8926,
11772, 11785,		\rotFPbot 16371,	8956, 9054, 9074,
11786, 12775,		16378, 16418, 16427	9102, 9200, 9221,
14600, 15271,		\rotFPtop 16369,	9251, 9351, 9372,
15635, 15776,		16380, 16416, 16429	9402, 9502, 9523,
15973, 16016,		\rrb 1943, 1953	9553, 9653, 9674,
16202, 16548,		\rsb 1942, 1951	9704, 9804, 9825,
16612, 17097,		\RTL 15235, 20302	9855, 9955, 9976,
17161, 17796,		\RTL@column@boxes .	10006, 10106,
17860, 18340, 20329		. 14624, 14654, 14659	10127, 10157,
\RLE . 1599, 1795, 12651,		\RTL@outputdblcol .	10315, 10335, 10369
15242, 15243,		. . . 7093, 10752,	\RTLmarginnote 5263
15247, 19948,		11579, 14301,	\RTLmarginpar 20775
20309, 20310, 20314		20637, 20728, 20729	\RTLmulticolcolumns
\rmfamily 737,		\RTLbidiuftesidenotemargin	. . . . . 14652
989, 1239, 5294,		. . . 4825, 5125, 5266	\RTLrsidenote . . 4995, 5237
5347, 5350, 5354,		\RLcases . . 20356, 20359	\RTLthanks . 422, 442,
5357, 5361, 5364,			477, 496, 5591,



5599, 5616, 5632,	18065, 18079,	\scr@dte@donumwidth
5643, 6571, 6591,	18119, 18591,	..... 19633, 19634
6626, 6645, 8389,	18608, 19350, 20953	\scr@dte@targetocline@init
8409, 8444, 8463,	\sc@@temp 17660,	..... 19197
11336, 14148,	17661, 17666,	\scr@dte@nosub
15710, 15750,	17667, 17672,	.. 19445, 19447,
15796, 15816,	17673, 17678,	19477, 19478,
15970, 16000,	17679, 17684,	19480, 19485,
16040, 16058,	17685, 17690,	19487, 19492,
16167, 16187,	17691, 17696,	19493, 19551, 19553
16222, 16241,	17697, 17702,	\scr@dte@numberline@box
16545, 16630,	17703, 17708, 17709	..... 19348, 19375
16661, 17094,	\SC@FLOAT 18299, 21074,	\scr@dte@tocline ..
17179, 17210,	21078, 21084,	..... 19307, 19690
17793, 17878, 17909	21086, 21090, 21092	\scr@dte@tocline@init
\rtside 15116,	\SC@justify@caption	..... 19399
15118, 15129,	.. 18302, 21076,	\scr@dte@tocline@numberwidth
15131, 15152, 15154	21080, 21085,	..... 19351,
\rule 46, 60,	21087, 21091, 21093	19353, 19355, 19358
76, 259, 273, 288,	\sc@temp 17658,	\scr@dte@tocline@numbox
2381, 7585, 8196,	17660, 17664,	. 19350, 19352, 19366
8200, 8203, 8643,	17666, 17670,	\scr@dte@undottedtocline@init
8659, 8675, 8689,	17672, 17676,	..... 19040
8702, 8715, 11200,	17678, 17682,	\scr@ifundefinedorrelax
11217, 11233,	17684, 17688,	.. 19074, 19122,
11260, 11274,	17690, 17694,	19167, 19229,
11288, 13752, 15322	17696, 17700,	19275, 19299,
	17702, 17706,	19338, 19443,
	17708, 17718, 17720	19445, 19474,
S	\sc@wm@text 8005	19477, 19478,
\s 13601, 13602	\scalebox 11719	19485, 19508,
\save@dir .. 15251, 20318	\scantokens ... 2958, 2978	19548, 19549,
\savebox 8121,	\scr@caption	19551, 19567,
11831, 11833, 11913	.. 16908, 16910,	19620, 19647, 19666
\saveCaptionSkip . 11863	16912, 17488,	\scr@LT@array . 12661,
\savecounters@ 8104	17490, 17492,	16905, 16906,
\saved@dir ... 15251,	18171, 18173, 18175	16918, 17485,
15252, 20318, 20319	\scr@caption@before@longtable@warning	17498,
\sbox 8187, 11865,	. 16880, 17460, 18143	18168, 18169, 18181
11882, 12834,	\scr@compatibility	\scr@parindent
12842, 12844,	..... 17252,	. 17017, 17606, 18289
12846, 12855,	17268, 17276, 17284	\scr@samed@footnotetext
12990, 13403,	\scr@dte@current ..	..... 16478,
13570, 13578,	..... 19429, 19432	16482, 17027,
13770, 14057,	\scr@dte@def@l@targetocline	17031, 17726, 17730
14096, 14101,	..... 19196	\scr@samed@LTRfootnotetext
14215, 14230,	\scr@dte@def@l@tocline	.. 16476, 16479,
14262, 14882,	..... 19398	16486, 17025,
16802, 16816,	\scr@dte@def@l@undottedtocline	17028, 17035,
16856, 17382,	..... 19039	17724, 17727, 17734
17396, 17436,		



\scr@saved@RTLfootnotetext	\sectionbib 18677	7114, 7131, 7147,
.. 16477, 16480,	\sectionfont . . . 2317,	7159, 7162, 7163,
16490, 17026,	2325, 7576, 7669	7177, 7190, 7206,
17029, 17039,	\sectionstyle . 2325, 2383	7227, 7228, 7233,
17725, 17728, 17738	\sectiontitlecolour	7234, 7239, 7242,
\scr@smashdp .. 16824,	..... 2308,	7265, 7273, 7283,
16838, 16839,	7538, 7546, 7553,	7334, 7348, 7352,
16857, 17404,	7560, 7567, 7637,	7362, 7367, 7376,
17418, 17419,	7643, 7649, 7655, 7661	7378, 7393, 7394,
17437, 18087,	\selectfont 350,	7405, 7406, 7418,
18101, 18102, 18120	2763, 5657, 5659,	7419, 7439, 7447,
\scr@tmp@footnotetext	5661, 14895, 14908	7457, 7505, 7729,
.. 16796, 16807,	\separatorcolumnwidth	7737, 7738, 7742,
16808, 17376,	2348, 2349, 2360,	7750, 7758, 7759,
17387, 17388,	2366, 2382, 2387,	7763, 7778, 7781,
18059, 18070, 18071	2393, 2451, 7683, 7713	7786, 7790, 7798,
\scr@tmp@LTRfootnotetext	\SepMark . . . 20368, 20369	7835, 7838, 7843,
.. 16798, 16809,	\seq 13833, 13834,	7847, 7852, 8680,
16810, 17378,	14929, 14932, 14935	8693, 8706, 8795,
17389, 17390,	\set@color 6902, 6907,	8853, 8858, 8865,
18061, 18072, 18073	6915, 6921, 6929,	8928, 8940, 8953,
\scr@tmp@RTLfootnotetext	6936, 6941, 11366,	8993, 9076, 9087,
.. 16800, 16811,	20147, 20151, 20247	9099, 9137, 9223,
16812, 17380,	\set@typeset@protect	9235, 9248, 9288,
17391, 17392,	..... 10927,	9374, 9386, 9399,
18063, 18074, 18075	10931, 18387,	9439, 9525, 9537,
\scriptsize 5432,	20553, 20884, 20886	9550, 9590, 9676,
17659, 17665,	\SetatBoolean 2591	9688, 9701, 9741,
17671, 17677,	\setbaselineskip .. 2761	9827, 9839, 9852,
17683, 17689,	\SetBoolean 2575	9892, 9978, 9990,
17695, 17701, 17707	\setboolean 4173, 4174,	10003, 10043,
\scshape 6519	4176, 4178, 4183,	10129, 10141,
\secshape .. 16059, 16100	4184, 4188, 4189,	10154, 10194,
\SectFont 632, 641, 939,	4260, 4264, 4267,	10220, 10221,
947, 1191, 1200,	4272, 4274, 4278,	10228, 10241,
6238, 6426, 15453,	4280, 4658, 5282,	10244, 10246,
15462, 15903, 15912	5283, 5284, 5541,	10251, 10254,
\sectfont 15332	5542, 5543, 5568, 5569	10256, 10258,
\section 573,	\setbox 390,	10295, 10307,
601, 617, 632,	1416, 1418, 1419,	10319, 10337,
638, 641, 708, 866,	1475, 2192, 4704,	10345, 10351,
939, 945, 947, 971,	4760, 4763, 4804,	10359, 10365,
1118, 1191, 1197,	4807, 4848, 4851,	10373, 10413,
1200, 1221, 2377,	5910, 5921, 6134,	10420, 10427,
2443, 5296, 5318,	6148, 6774, 6801,	10442, 10451,
5386, 5394, 5509,	6806, 6838, 6873,	10471, 10479,
5512, 5516, 6238,	6902, 7057, 7058,	10492, 10505,
6426, 8263, 15453,	7062, 7065, 7075,	10515, 10725,
15459, 15462,	7079, 7082, 7086,	10755, 10758,
15903, 15909, 15912	7096, 7099, 7100,	10771, 10791,



10794,	10808,	18328,	18376,	18076, 18077, 18977
10859,	10899,	18417,	18467,	\setdefaultbibitems
10904,	11250,	18537,	19852,	..... 20373
11264,	11278,	19855,	19860,	\setdefaultmarginpar
11297,	11421,	19864,	19868,	..... 20865
11430,	11434,	19872,	19876,	\setDefaults 11820
11458,	11472,	19880,	19884,	\setfloatalignment 4332
11534,	11539,	19888,	20139,	\setfootnoteLR ... 11181
11540,	11555,	20147,	20252,	\setfootnoteRL ... 11179
11582,	11587,	20328,	20329,	\setkeys .. 6765, 6782,
11588,	11603,	20445,	20515,	8085, 8091, 8093,
11642,	11651,	20541,	20640,	11650, 11694,
11658,	11659,	20643,	20644,	11822, 12840,
11704,	11705,	20658,	20687,	14888, 14953,
13382,	13391,	20690,	20691,	16358, 16403, 20032
13453,	13458,	20705,	20754,	\setlatin 1565
13461,	13470,	20757,	20798,	\setlength 178,
13490,	13522,	20801,	20829,	201, 202, 514, 531,
13528,	14304,	20843, 20861, 20923		667, 691, 893, 911,
14307,	14308,	\setcaptionfont ... 4252		948, 949, 950, 951,
14330,	14335,	\setcaptionwidth . 13416		952, 1150, 1175,
14345,	14363,	\setchapterpreamble		2017, 2018, 2019,
14368,	14404,	..... 17296, 17979		2221, 2222, 2224,
14407,	14408,	\setcitationfont .. 4887		2225, 2227, 2228,
14430,	14435,	\setcounter		2230, 2231, 2233,
14445,	14463,	.. 439, 474, 749,		2234, 2236, 2237,
14468,	14499,	781, 825, 1001,		2239, 2240, 2241,
14580,	14596,	1033, 1077, 1251,		2246, 2247, 2285,
15060,	15074,	1283, 1327, 1879,		2286, 2288, 2289,
15077,	15096,	4960, 4979, 4998,		2290, 2291, 2349,
15097,	15103,	5030, 5280, 5792,		2358, 2359, 2362,
15104,	15115,	6077, 6292, 6324,		2364, 2367, 2368,
15117,	15119,	6469, 6501, 6588,		2370, 2373, 2439,
15121,	15124,	6623, 8311, 8344,		2449, 2450, 2451,
15126,	15128,	8406, 8441, 10630,		4197, 4224, 4225,
15130,	15140,	10663, 10952,		4226, 4227, 4248,
15142,	15151,	12801, 12802,		4254, 4255, 4288,
15153,	15168,	14176, 14847,		4291, 4295, 4341,
15170,	15178,	14868, 15576,		4393, 4394, 4895,
15180,	15189,	15608, 15652,		4896, 4897, 4898,
15270,	15271,	15715, 15747,		4904, 5146, 5439,
15301,	15319,	15793, 15997,		5440, 5441, 5442,
16439,	16449,	16037, 16184,		5443, 5444, 5445,
16460,	16467,	16219, 16536,		5446, 5448, 5449,
16822,	17402,	16627, 16740,		5451, 5454, 5455,
17659,	17665,	16813, 16814,		5456, 5457, 5674,
17671,	17677,	17085, 17176,		5675, 6200, 6222,
17683,	17689,	17320, 17393,		6377, 6399, 6663,
17695,	17701,	17394, 17784,		6678, 6949, 7672,
17707,	18085,	17875, 18003,		7676, 7678, 7681,



8067, 8212, 8227,	\setLTRsidenotefont 4882	\sevendcolumnfootnotes
8791, 8792, 8805,	\setLTRtable 1570	..... 9615
10536, 10550,	\setmarginnotefont 4884	\sevendcolumnfootstyle
11295, 11744,	\setnonlatin 1566	..... 9712
11745, 11751,	\setparsizes .. 16553,	\sf 17659, 17665,
11752, 11754,	16665, 17102,	17671, 17677,
11755, 11824,	17214, 17801, 17913	17683, 17689,
11825, 11837,	\setRL 15276, 20336	17695, 17701, 17707
11841, 11843,	\setRTL . 15237, 15240,	\sf@size 12725
11845, 11849,	15252, 15276,	\sfcode 93,
11851, 12807,	19974, 20014,	306, 589, 721, 984,
12808, 12809,	20048, 20304,	1234, 6255, 6443,
12810, 12835,	20307, 20319, 20336	6755, 8276, 8550,
12849, 12851,	\setRTLbibitems .. 20371	10603, 12698,
12853, 12857,	\setRTLcitationfont 4889	14788, 15548,
12879, 12884,	\setRTLmain 1785	15942, 16139,
12887, 12891,	\setRTLmarginnotefont	16342, 16750,
12892, 12893,	..... 4886	17330, 18013, 18671
13437, 14887,	\setRTLmarginpar . 20863	\sh@wgridXunit ... 15290
15488, 15510,	\setRTLparagraphfootnotes	\sh@wgridYunit ... 15290
15860, 15882,	..... 8629	\shadowbox 8181
16089, 16259,	\setRTLsidenotefont 4883	\shadowsize 8191, 8195,
16274, 16495,	\setRTLtable 1569	8196, 8199, 8200, 8203
16819, 16845,	\setsidenotefont .. 4881	\shipout ... 10927, 20883
17044, 17399,	\setSingleSpace 8736, 8741	\shortauthors
17425, 17743,	\setspace@singlespace	.. 115, 116, 121,
18082, 18108,	... 5091, 5109, 5127	12757, 12758, 12763
18580, 18581,	\setthethesection ... 14193	\shortcite 14790
18629, 18630,	\settodepth 14883	\shorttitle
18632, 19001,	\settoheight . 8064, 14884	.. 114, 115, 121,
19005, 19006,	\settowidth 89,	12756, 12757, 12763
19008, 19009,	302, 578, 713, 976,	\showbox 11495
19011, 19012,	1226, 2353, 6247,	\showgridp@s 15289
19014, 19015,	6435, 6744, 7674,	\showoutput 11495
19017, 19018,	8109, 8268, 8539,	\sidecaptionsep 18300,
19178, 19286,	10595, 12694,	18301, 21075,
19631, 20427, 20430	12881, 14886,	21079, 21084,
\setLR 15277, 20337	15540, 15934,	21086, 21090, 21092
\setLTR 15238,	16128, 16331,	\sidenote 4957,
15239, 15252,	16733, 17313,	5011, 5049, 5144, 5235
15277, 15278,	17658, 17664,	\sidenotes 5054
20305, 20306,	17670, 17676,	\sideways 16465
20319, 20337, 20338	17682, 17688,	\sigindent 17719
\setLTRbibitems .. 20372	17694, 17700,	\sixcolumnfootnotes 9464
\setLTRcitationfont 4888	17706, 17996,	\sixcolumnfootstyle 9561
\setLTRmarginnotefont	18660, 19817, 19819	\sixt@@n 2159, 2181
..... 4885	\Setversedim	\size@chapter 15332
\setLTRmarginpar . 20864	... 5805, 5809, 5835	\skip 1604,
\setLTRparagraphfootnotes	\SetWatermarkText . 8004	1800, 5998, 5999,
..... 8630		7783, 7840, 8816,



8826, 8844, 10461,	\SOUL@apo 18322	19368, 19370,
10485, 10496,	\SOUL@comma 18321	19936, 20605, 20834
10946, 11313,	\SOUL@do 18324	\spacefactor . . . 5070,
11536, 11584,	\SOUL@eventuallyxexhyphen	5075, 5081, 5084
15258, 15264, 20936	. . . . . 18311	\spaceskip . 18355, 18360
\skip@ 321, 322	\SOUL@grave 18323	\special
\skipalgocfslide 186, 194	\SOUL@ignorespacesfalse	1728, 1821, 1868,
\skiptotal 202	. . . . . 18315	15271, 18543,
\sloppy 42,	\SOUL@lasttoken . . 18318	18544, 18548,
56, 72, 92, 255,	\SOUL@lowerthan . . 18308	18549, 18551, 20329
269, 284, 305, 585,	\SOUL@minus 18320	\spinemargin . . 8014, 8018
720, 983, 1233,	\SOUL@postamble . . 18325	\split@prev
2458, 6254, 6442,	\SOUL@preamble . . . 18317	. 11138, 11146, 11151
6751, 8275, 8546,	\SOUL@soeventuallyskip	\splitbotmark 11432
10602, 11527,	. . . . . 18312	\splitfirstmark . . .
12697, 13507,	\SOUL@spaceskip . . 18313	. . . . 7103, 7166,
14787, 15408,	\SOUL@start 18306	10761, 10797,
15422, 15547,	\SOUL@ulcolor . 18337,	11431, 11543,
15941, 16135,	18343, 18349, 18357	11591, 14311,
16338, 16749,	\SOUL@uldp 18349	14411, 20647, 20694
17329, 18012, 18667	\SOUL@uleveryspace 18351	\SplitFootnoteRule
\slshape . . . 658, 886,	\SOUL@ulht 18349	. . . . . 1656, 11137
1141, 2405, 6191,	\SOUL@ulleaders . . .	\splitfootnoterule
6368, 7574, 7575,	. 18337, 18343, 18359	. . . . . 11141, 11149
7665, 7666, 7668,	\SOUL@uloverlap . . 18330	\splitmaxdepth 40, 54,
15479, 15851, 16065	\SOUL@ulunderline 18327	70, 253, 267, 282,
\small . . 416, 641, 740,	\SOUL@word 18319	7097, 7160, 8810,
947, 992, 1200,	\soulomit 18310	10756, 10792,
1242, 1904, 2319,	\space 1507,	11193, 11210,
2409, 2414, 2444,	2944, 3087, 3845,	11226, 11537,
5421, 5422, 5487,	4032, 4034, 4045,	11585, 14305,
5495, 5500, 5519,	4047, 4050, 4513,	14405, 20641, 20688
6283, 6460, 6565,	4518, 4519, 4652,	\splittopskip . . . 40,
8290, 8383, 10609,	4653, 6519, 6714,	54, 70, 253, 267,
15462, 15567,	7230, 7236, 7399,	282, 8809, 8855,
15704, 15912,	7407, 7408, 8508,	8859, 9011, 9012,
15964, 16161,	10565, 11395,	9016, 9017, 9155,
16539, 17088, 17787	11403, 11404,	9156, 9160, 9161,
\smallcaps 5775, 5776, 5777	11428, 11436,	9306, 9307, 9311,
\smallskip	12819, 13878,	9312, 9457, 9458,
. . 14709, 14714,	14586, 14588,	9462, 9463, 9608,
14721, 14730,	14589, 14590,	9609, 9613, 9614,
14741, 14746,	14591, 15297,	9759, 9760, 9764,
14751, 14758,	16309, 16352,	9765, 9910, 9911,
14765, 14772, 15329	16395, 16604,	9915, 9916, 10061,
\smash 4449, 4454, 4465,	16755, 17153,	10062, 10066,
4466, 4469, 4470,	17335, 17852,	10067, 10212,
4677, 7732, 7753,	18018, 18487,	10213, 10217,
11359, 12906,	18489, 18546,	10218, 11192,
15274, 20332, 20334		



11209, 11225,	19935, 20192,	18087, 18089,
11426, 11427, 15070	20239, 20605, 20625	18092, 18094,
\stepcounter ... 4968,	\strip@prefix . 2995, 3008	18097, 18101,
4987, 5006, 5038,	\strip@pt . 2666, 2762,	18103, 18113,
5158, 5187, 5216,	7953, 7956, 7961,	18115, 18120,
5968, 10951,	7964, 10285, 10402	18124, 18591, 18596
11019, 11089,	\stripsep . 7148, 7207,	\strutbox 40, 54,
11159, 11168,	7222, 7268, 7277,	70, 253, 267, 282,
12487, 13349,	7287, 7332, 7442,	388, 392, 8644,
14842, 14846,	7451, 7461, 14339,	8660, 8676, 8690,
14863, 14867,	14341, 14348,	8703, 8716, 8810,
16349, 16392, 20948	14439, 14441,	9011, 9016, 9155,
\stopbreaks .. 8569, 17718	14448, 14510,	9160, 9306, 9311,
\str 13590, 13641,	14513, 14515, 14522	9457, 9462, 9608,
13713, 13731,	\strut 46,	9613, 9759, 9764,
13793, 13817,	60, 76, 259, 273,	9910, 9915, 10061,
13822, 13896,	288, 1934, 8577,	10066, 10212,
13927, 13940,	8920, 8923, 8926,	10217, 11193,
13962, 14016, 14048	9006, 9007, 9068,	11200, 11210,
\stretch 1477,	9071, 9074, 9150,	11217, 11226,
1480, 6875, 6878	9151, 9215, 9218,	11233, 11260,
\string ... 362, 1387,	9221, 9301, 9302,	11274, 11288,
1683, 1687, 2469,	9366, 9369, 9372,	13368, 13384,
2475, 2547, 2549,	9452, 9453, 9517,	13426, 13523,
2567, 2568, 2571,	9520, 9523, 9603,	16847, 16848,
2572, 2749, 2789,	9604, 9668, 9671,	17427, 17428,
2790, 2796, 2944,	9674, 9754, 9755,	18110, 18111,
2974, 2995, 2998,	9819, 9822, 9825,	18377, 18378,
3025, 3027, 3087,	9905, 9906, 9970,	18413, 20542, 20543
3163, 3164, 3177,	9973, 9976, 10056,	\subfig@oldlabel ..
3178, 3189, 3190,	10057, 10121,	..... 4383, 4385
3203, 3204, 3218,	10124, 10127,	\subfigure ... 4382, 4389
3219, 3220, 3221,	10207, 10208,	\subitem
3225, 3845, 3854,	10327, 10331,	108, 238, 5530, 12714
3858, 3864, 3875,	10335, 10436,	\subjclass 334
4032, 4034, 4045,	13521, 16803,	\subject
4047, 4048, 4049,	16805, 16824,	. 16649, 17198, 17897
4050, 4052, 4652,	16826, 16829,	\subject@font . 16562,
4653, 6911, 6914,	16831, 16834,	16675, 17111,
6932, 6935, 11399,	16838, 16840,	17224, 17810, 17923
11400, 11401,	16850, 16852,	\subparagraph
11402, 11403,	16857, 16861,	... 5332, 5333, 5336
11525, 11726,	17383, 17385,	\subsection
11727, 16604,	17404, 17406,	... 2384, 5303, 5319
16755, 16757,	17409, 17411,	\subsectioncolour .
16763, 17153,	17414, 17418,	..... 2310,
17335, 17337,	17420, 17430,	7539, 7547, 7554,
17343, 17852,	17432, 17437,	7561, 7568, 7638,
18018, 18020,	17441, 17721,	7644, 7650, 7656, 7662
18026, 18513,	18066, 18068,	



<code>\subsectionfont</code> 2318, 2326, 7577, 7670	<code>\textcolor</code> 8180, 8195, 8199, 8202, 11362, 12823	20659, 20667, 20706, 20927, 20942
<code>\subsectionstyle</code> 2326, 2385	<code>\textdef@</code> 348	<code>\textwidth@footnoterule</code> .. 419, 743, 995,
<code>\subsubitem</code> 109, 239, 5531, 12715	<code>\textdir</code> 14056	1245, 6286, 6463, 6568, 8293, 8386,
<code>\subsubsection</code> 5323, 5324, 5327	<code>\textendash</code> . 746, 998, 1061, 1248, 6289, 6466, 15573, 15712	10612, 11108, 11119, 14704, 15570, 15707,
<code>\subtable</code> 4389	<code>\textheight</code> 1853, 2260, 7131, 7190, 11824, 16357, 16402, 20947	15967, 16164, 16542, 17091, 17790
<code>\supereject</code> 1833	<code>\textit</code> 19037	<code>\textwidthfootnoterule</code> 1658, 7723, 8625,
<code>\symbol</code> 1947, 1957	<code>\textsf</code> 1615	11117, 11633, 20973
<code>\sys</code> 13811	<code>\textsl</code> .. 4536, 4537, 4538	<code>\TeXeTOff</code> . 15186, 20250
T	<code>\textsuperscript</code> 5083, 8788, 8789, 8790, 16518, 17067, 17637, 17766	<code>\TeXeTOn</code> 15185, 15187, 20249, 20251
<code>\t@cb@bchapsec</code> ... 18652	<code>\texttt</code> 1957, 2021, 2023, 2024, 3207	<code>\TeXeTstate</code> .. 15185, 15186, 20249, 20250
<code>\tabcaption</code> . 11873, 11891	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	<code>\TF@conlab</code> 11355, 11357, 11364
<code>\tabcolsep</code> 382, 1359, 13379, 15829, 20343	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	<code>\TF@savecolor</code> 11361, 11366
<code>\tablinesep</code> 18410	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	<code>\TF@Title</code> 11364
<code>\tabskip</code> .. 398, 5978, 13393, 13394, 18383, 18421, 20548	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	<code>\thanklessauthor</code> 5584, 5617, 5620, 5657
<code>\tabular</code> 18482	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	<code>\thanklesspublisher</code> 5585, 5644, 5647, 5661
<code>\tabularnewline</code> 407, 13363, 18385, 20550	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	<code>\thanklesstitle</code> 5583, 5600, 5603, 5659
<code>\tabularx</code> 18473	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	<code>\thanks</code> 333, 420, 440, 475, 494, 744, 756, 782, 793, 794, 803, 826, 843, 996, 1008, 1034, 1045, 1046, 1055, 1078, 1095, 1246, 1258, 1284, 1295, 1296, 1305, 1328, 1346, 1880, 5583, 5584, 5585, 5586, 5589, 5596, 5597, 5613, 5614, 5629, 5630, 5641, 6287, 6299, 6325, 6464, 6476, 6502, 6569, 6589, 6624, 6643, 8294, 8312, 8345, 8362, 8387, 8407, 8442, 8461, 10613,
<code>\tabularxcolumn</code> .. 18435	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\tagform@</code> 346	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\t@cb@vbox</code> 18558	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\tcd</code> .. 15067, 15074, 15075	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\tcdsav</code> 15067	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\tcl</code> .. 15091, 15092, 15098	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\tcn</code> 15075, 15076, 15098, 15099, 15100, 15101	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\Telefon</code> 2299	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\tencolumnfootnotes</code> 10068	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\tencolumnfootstyle</code> 10165	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\TeX</code> 12653, 15253, 15254, 15275, 20320, 20321, 20333	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\textbf</code> 2412, 5476, 11372, 11374, 11376, 11378	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	
<code>\textbullet</code> 2296, 7531, 7595, 7629	<code>\textwidth</code> 1615, 1852, 2258, 2349, 2358, 2359, 2371, 2373, 4291, 4295, 4394, 4695, 4696, 5836, 7115, 7123, 7178, 7243, 7249, 7420, 7425, 7585, 7600, 7672, 7681, 7795, 8017, 8854, 10240, 10771, 10777, 10809, 10899, 10904, 11300, 11556, 11604, 11612, 11772, 11775, 11780, 11786, 13495, 14369, 14377, 14469, 14500, 14689, 14690, 14693, 14694, 14697, 14698, 14702, 14705, 16555, 16583, 16587, 16667, 17104, 17132, 17136, 17216, 17718, 17803, 17831, 17835, 17915,	



10631,	10664,	10798,	11017,	16384,	16411,
10681,	14146,	11032,	11033,	16423,	16433,
15571,	15583,	11036,	11037,	16740,	17320,
15609,	15620,	11040,	11093,	18003,	18406,
15621,	15630,	11097,	11151,	18407,	18437,
15653,	15670,	11324,	11338,	18456,	18458,
15708,	15722,	11388,	11395,	18482,	18487,
15748,	15761,	11399,	11400,	18489,	18490,
15762,	15771,	11401,	11402,	18493,	18494,
15794,	15814,	11403,	11404,	18497,	18500,
15968,	15998,	11412,	11418,	18501,	18504,
16038,	16056,	11425,	11426,	18609,	19366,
16165,	16185,	11428,	11433,	19369,	19371,
16220,	16239,	11435,	11436,	19447,	19718,
16543,	16628,	11450,	11476,	19721,	19722,
16659,	17092,	11506,	11507,	19724,	19726,
17177,	17208,	11508,	11513,	19730,	19735,
17791,	17876,	11514,	11515,	19739,	19750,
17907,		11525,	11542,	19751,	19754,
\thankses	333	11544,	11590,	19760,	19764,
\the	124, 125, 1375, 1469,	11592,	11696,	19772,	19773,
	1470, 1472, 1473,	11741,	12274,	19810,	19826,
	1534, 1766, 1844,	12282,	12283,	19830,	19929,
	1846, 1849, 1851,	12289,	12291,	20092,	20104,
	2090, 2092, 2095,	12320,	12321,	20109,	20130,
	2098, 2103, 2106,	12327,	12329,	20131,	20133,
	2109, 2214, 2482,	12360,	12362,	20255,	20256,
	2484, 2485, 2506,	12391,	12393,	20384,	20431,
	2508, 2509, 2959,	12422,	12424,	20611,	20613,
	3220, 3315, 3370,	12766,	12767,	20625,	20646,
	3398, 3400, 3405,	12895,	12896,	20648,	20693, 20695
	3407, 3408, 3418,	12899,	12903,	\the@cornersize	...
	3425, 3427, 3432,	12907,	13441,	.....	10717, 10718
	3436, 3437, 3442,	13444,	14006,	\thealgocf	..... 168
	3447, 3455, 3458,	14310,	14312,	\theAlgoLine	..... 21018
	3462, 3468, 3552,	14323,	14340,	\thechapter	..... 318,
	3553, 3554, 3579,	14347,	14353,	5292, 6270, 6276,	
	4098, 4105, 4134,	14410,	14412,	6278, 6280, 6447,	
	4925, 4935, 5070,	14423,	14440,	6453, 6455, 6457,	
	5081, 5887, 5894,	14447,	14453,	6519, 6698, 6700,	
	6025, 6028, 6031,	14523,	14586,	6702, 6703, 6704,	
	6035, 6038, 6041,	14588,	14589,	6714, 8492, 8494,	
	6146, 6761, 6766,	14590,	14591,	8496, 8497, 8498,	
	6810, 6871, 7102,	14592,	14781,	8508,	10565,
	7104, 7165, 7167,	14952,	14968,	10695,	10701,
	7230, 7236, 7237,	14972,	14975,	10703,	10705,
	7238, 7370, 7380,	15000,	15024,	10983,	10985,
	7399, 7407, 7408,	15031,	15038,	10987,	10988,
	7409, 7412, 7414,	15192,	15193,	10989,	10996,
	7415, 7416, 10760,	16365,	16375,	10998,	11000,
	10762,				



11001, 11002, 13049, 14184, 14193, 14195, 14196, 14197, 14822, 15335, 15552, 15558, 15560, 15562, 15917, 15923, 15925, 15927, 16112, 16114, 16116, 16117, 16294, 16296, 16298, 16299, 16300, 16309, 17253, 17255, 17269, 17271, 17277, 17279, 17285, 17287, 17951, 17963, 17967, 17971, 18693	11001, 11002, 13049, 14184, 14193, 14195, 14196, 14197, 14822, 15335, 15552, 15558, 15560, 15562, 15917, 15923, 15925, 15927, 16112, 16114, 16116, 16117, 16294, 16296, 16298, 16299, 16300, 16309, 17253, 17255, 17269, 17271, 17277, 17279, 17285, 17287, 17951, 17963, 17967, 17971, 18693	\thefootdir@label . . . 11017, 11020, 11049, 11054, 11072, 11075, 11095	\thepage . . 1842, 1847, 2434, 4424, 4536, 4537, 4538, 4547, 4548, 5763, 5764, 5775, 5776, 5777, 7296, 7314, 7471, 7489, 20136, 20834
\thecontentspage 5350, 5357, 5364, 5371, 5378	\thecontentspage 5350, 5357, 5364, 5371, 5378	\thefootnote . . . 456, 748, 807, 1000, 1059, 1250, 1309, 1871, 6291, 6468, 6605, 8326, 8423, 10645, 12174, 15575, 15634, 15714, 15775, 15971, 16014, 16201, 16546, 16610, 17095, 17159, 17794, 17858	\theparagraph . . . 21, 22, 226, 227, 551, 552, 705, 706, 959, 960, 1218, 1219, 5313, 6273, 6274, 6450, 6451, 6707, 6708, 8378, 8379, 8501, 8502, 10698, 10699, 10992, 10993, 11005, 11006, 12750, 12751, 14189, 14192, 15555, 15556, 15920, 15921, 16120, 16121, 16303, 16304, 16707, 16709, 17263, 17265, 17958, 17960
\thedate . 5579, 5587, 5633	\thedate . 5579, 5587, 5633	\thefootnotemark 16518, 17067, 17637, 17766	\thepart 556, 564, 8238, 8246
\theDefaultDepth . 12802	\theDefaultDepth . 12802	\theHchapter 14822	\ther@tfl@t . . . 16350, 16351, 16393, 16394
\theDefaultLines . 12801	\theDefaultLines . 12801	\theHsection 14830, 14832	\thesection 19, 224, 549, 703, 957, 1216, 5299, 6270, 6271, 6447, 6448, 6704, 6705, 8376, 8498, 8499, 10695, 10696, 10989, 10990, 11002, 11003, 12748, 14184, 14186, 14830, 14832, 15552, 15553, 15917, 15918, 16117, 16118, 16300, 16301, 16703, 17251, 17259, 17950, 17954
\theenumiv 86, 89, 299, 302, 584, 719, 982, 1232, 2457, 6253, 6441, 6750, 8274, 8545, 10601, 12691, 12694, 15546, 15940, 16134, 16337, 16747, 17327, 18010, 18666	\theenumiv 86, 89, 299, 302, 584, 719, 982, 1232, 2457, 6253, 6441, 6750, 8274, 8545, 10601, 12691, 12694, 15546, 15940, 16134, 16337, 16747, 17327, 18010, 18666	\theindex . 98, 228, 12704	\thesubparagraph 22, 227, 552, 706, 960, 1219,
\theequation 6275, 6452, 6697, 8491, 10700, 10982, 10995, 12776, 14194, 15557, 15926, 16111, 16293, 17283, 17970, 20966	\theequation 6275, 6452, 6697, 8491, 10700, 10982, 10995, 12776, 14194, 15557, 15926, 16111, 16293, 17283, 17970, 20966	\theL@lines 12848, 12853, 12860	
\thefigure 6277, 6454, 6699, 8493, 10702, 10984, 10997, 14196, 15559, 15922, 16113, 16295, 17267, 17962, 18393	\thefigure 6277, 6454, 6699, 8493, 10702, 10984, 10997, 14196, 15559, 15922, 16113, 16295, 17267, 17962, 18393	\TheList 3416	
		\thelstlisting 13020, 13025, 13048, 13051	
		\thempfn 2115, 2123, 2131, 5159, 5165, 5188, 5194, 5217, 5223, 6046, 6053, 6060, 11160, 11165, 11169, 11174, 11302, 11328, 11333, 11343, 11348, 12141, 12152, 12163, 12293, 12331, 12364, 12395, 12426, 12488, 13553	
		\thempfootnote 11302, 13553	
		\theorem@indent 14856, 14857, 14876, 14877	
		\theorem@prework . 14850	
		\theorempostskipamount 14851, 14871	
		\theorempreskipamount 14854, 14874	



6274, 6451, 6708,	16115, 16297,	\titlecolour . . 2305, 7632
8379, 8502, 10699,	17275, 17966, 18394	\titlecontents . 5345,
10993, 11006,	\thinlines 6961,	5352, 5359, 5366, 5373
12751, 14191,	6971, 6984, 6994,	\TitleFont 737,
15556, 15921,	7007, 7017, 7030, 7040	753, 844, 846, 852,
16121, 16304,	\thispagestyle . 101,	989, 1005, 1096,
16708, 17264, 17959	113, 231, 472,	1098, 1104, 1239,
\thesubsection . . 19,	604, 619, 823, 868,	1255, 1347, 1349,
20, 224, 225, 549,	1075, 1120, 1325,	1355, 1358, 1359,
550, 703, 704, 957,	5664, 5686, 5707,	1364, 6296, 6473,
958, 1216, 1217,	6170, 6347, 6558,	15564, 15580,
5306, 6271, 6272,	6621, 8342, 8439,	15671, 15673,
6448, 6449, 6705,	8556, 8559, 10661,	15679, 15701,
6706, 8376, 8377,	12707, 12755,	15719, 15817,
8499, 8500, 10696,	12779, 12782,	15819, 15825,
10697, 10990,	14174, 15440,	15828, 15829, 15834
10991, 11003,	15650, 15695,	\titlefont 2314,
11004, 12748,	15791, 16035,	2322, 7665, 16565,
12749, 14185,	16155, 16217,	16678, 17114,
14188, 15553,	16551, 16624,	17227, 17813, 17926
15554, 15918,	17100, 17173,	\titleformat . . . 5289,
15919, 16118,	17799, 17872, 18725	5296, 5303, 5310
16119, 16301,	\thm@topsepadd 14851,	\titlehead
16302, 16703,	14852, 14855,	. 16648, 17197, 17896
16705, 17259,	14871, 14872, 14875	\titlepage 630,
17261, 17954, 17956	\thr@@ 359, 375,	937, 1189, 6236,
\thesubsubsection 20,	1384, 1402, 1426,	6424, 15451, 15901
21, 225, 226, 550,	1435, 9156, 9161,	\titlepagestyle . . .
551, 704, 705,	18313, 18510, 18530	. 16624, 17173, 17872
958, 959, 1217,	\threecolumnfootnotes	\titlespacing
1218, 6272, 6273,	. . . . . 9018	. . . 5317, 5318, 5319
6449, 6450, 6706,	\threecolumnfootstyle	\titlestyle . . . 2322, 7696
6707, 8377, 8378,	. . . . . 9109	\tl 13573, 13581,
8500, 8501, 10697,	\tiny 1917, 5061, 5433	13586, 13588,
10698, 10991,	\title 330, 448, 484, 788,	13589, 13590,
10992, 11004,	833, 1040, 1085,	13591, 13593,
11005, 12749,	1290, 1335, 1887,	13594, 13596,
12750, 14187,	2336, 2375, 5578,	13599, 13603,
14190, 15554,	5593, 6331, 6508,	13612, 13616,
15555, 15919,	6597, 6633, 8318,	13619, 13624,
15920, 16119,	8352, 8415, 8451,	13629, 13637,
16120, 16302,	10637, 10671,	13639, 13640,
16303, 16704,	15615, 15660,	13641, 13642,
16707, 17260,	15756, 15803,	13644, 13646,
17263, 17955, 17958	16006, 16047,	13648, 13649,
\thetable 6279,	16193, 16229,	13651, 13657,
6456, 6701, 8495,	16646, 17195, 17894	13661, 13664,
10704, 10986,	\TitleBarFrame	13665, 13668,
10999, 14197,	. . 11353, 11372,	13675, 13680,
15561, 15924,	11374, 11376, 11378	13688, 13691,



13692, 13693,	\TOCEntryStyleStartInitCode	\tocstyle@macrochangewarning
13694, 13695,	.. 16927, 16940,	..... 19909, 19916
13698, 13704,	16959, 17507,	\tocstyle@numberline
13705, 13706,	17520, 17539,	..... 19695, 19814
13711, 13713,	18190, 18203, 18222	\tocstyle@saved@dottedtocline
13720, 13724,	\toclevel@subfigure	..... 19911
13729, 13731,	..... 18927	\tocstyle@saved@numberline
13733, 13735,	\toclevel@subtable 18947	..... 19919
13754, 13760,	\TOCLineLeaderFill	\tocstyle@depth 19706,
13761, 13762,	..... 16944,	19718, 19730,
13763, 13764,	16961, 17524,	19750, 19751,
13776, 13779,	17541, 18207,	19754, 19772,
13782, 13784,	18224, 19411, 19672	19773, 19822,
13808, 13809,	\tocstyle@@numberline	19824, 19826, 19830
13811, 13820,	..... 19817,	\tocstyleTOC
13823, 13824,	19819, 19837,	.. 19718, 19721,
13825, 13826,	19839, 19842, 19844	19722, 19724,
13827, 13828,	\tocstyle@activate@all@l	19726, 19730,
13830, 13836,	..... 19930	19731, 19733,
13841, 13844,	\tocstyle@activate@features	19734, 19738,
13845, 13858,	..... 19707	19742, 19743,
13860, 13861,	\tocstyle@dottedtocline	19746, 19747,
13862, 13863,	..... 19694	19750, 19751,
13864, 13865,	\tocstyle@feature@dohook	19754, 19756,
13866, 13875,	..... 19793	19758, 19759,
13878, 13882,	\tocstyle@feature@entryhook	19763, 19768,
13883, 13884,	..... 19789	19769, 19772,
13887, 13901,	\tocstyle@feature@entryvskip	19773, 19822,
13907, 13920,	..... 19708, 19711	19824, 19825, 19829
13925, 13929,	\tocstyle@feature@leaders	\today 5587
13950, 13958,	..... 19791, 19796	\token 14920
13959, 13984,	\tocstyle@feature@pagenumberhook	..... 122,
13988, 13989,	..... 19799, 19802	124, 1469, 1470,
13990, 14003,	\tocstyle@feature@pagenumberhook	1472, 1473, 4918,
14075, 14076,	..... 19800, 19802	4919, 4925, 6871,
14084, 14085,	\tocstyle@feature@parfillskip	11431, 11432,
14086, 14087,	..... 19779, 19780	11433, 12764, 12766
14097, 14098,	\tocstyle@feature@raggedhook	..... 121,
14099, 14104,	..... 19715	125, 4130, 4134,
14109, 14111,	\tocstyle@feature@spaceafternumber	7101, 7102, 7103,
14114, 14115,	..... 19816,	7104, 7164, 7165,
14120, 14121,	19820, 19841, 19845	7166, 7167, 10759,
14126, 14139, 14140	\tocstyle@indentstyle	10760, 10761,
\tmpcount 3606, 3632	..... 19766, 19836	10762, 10795,
\toaddress .. 8565, 12788	\tocstyle@l@define	10796, 10797,
\toc@headstar 18715, 18720	.. 19853, 19856,	10798, 11541,
\tocbasic@DependOnPenaltyAndTOCLevel	19861, 19865,	11542, 11543,
..... 19310	19869, 19873,	11544, 11589,
\tocbasic@SetPenaltyByTOCLevel	19877, 19881,	11590, 11591,
..... 19394	19885, 19889, 19921	11592, 11693,



11696, 11730,	\TOTALHEIGHT 18542,18546	\ttl@savel@part .. 18644
11732, 11736,	\totalheight 11723	\ttlh@chang 18578
11738, 11741,	\tovalue	\turn 16437
12271, 12274,	3490,3577,3585,	\turnbox 16458
12763, 12767,	3616,3629,3635,3636	\tw@ ... 358,366,1383,
14309, 14310,	\tracingmacros 3605	1391, 1425, 1429,
14311, 14312,	\traditionalconnverses	1434, 2171, 2790,
14409, 14410,	... 5825,5848,5864	9012,9017,10722,
14411, 14412,	\traditionalhalfverses	10723, 11430,
18456, 18476,	..... 5814,	11434, 11435,
18482, 20645,	5818, 5825, 5858	11449, 11453,
20646, 20647,	\traditionalpoem .. 6067	11458, 11461,
20648, 20692,	\traditionalpoem@cr	11472, 11476,
20693, 20694, 20695	... 5938,5987,5988	11477, 11478,
\tolerance	\traditionalpoem@obeylines	11479, 11482,
8916,9064,9211,	..... 5868,6067	11648, 11649,
9362, 9513, 9664,	\traditionalpoem@par	11659, 11661,
9815, 9966, 10117	... 5868,5869,5987	11662, 11664,
\toname 8565,12788	\trimb 4920,4927	11665, 11668,
\topheight	\trimc 4929	11670, 11671,
.. 15079,15081,	\trivlist	11705, 11707,
15082, 15083,	. 10850,14853,14873	11708, 11710,
15085, 15091,	\ttdefault ... 7571,7663	11711, 11714,
15093, 15095,	\ttfamily	11716, 11717,
15096, 15097,	1904,1944,1945,	12897, 14596,
15160, 15161,	1947,1948,1949,	14603, 14604,
15162, 15163,	1950,1951,1952,1953	14612, 14613,
15167, 15168, 15172	\ttl@a 18614,18616	14618, 14619,
\topins 15255	\ttl@b 18609,	14625, 14635,
\topmargin 1857,2259,	18610, 18614, 18616	14636, 14643,
8036, 10939, 20921	\ttl@beginlongest 18584	14644, 14661,
\topmark .. 7101,7110,	\ttl@calc .. 18579,18591	14666, 15271,
7164,7173,10759,	\ttl@changecentercr	15272, 16509,
10768, 10795,	..... 18583	17058, 17629,
10804, 11541,	\ttl@contentsstretch	17757, 18313,
11550, 11589,	..... 18621	18411, 18509,
11598, 14309,	\ttl@corr	18517, 18839,
14318, 14409,	. 18636,18637,18640	20329, 20330,
14418, 20645,	\ttl@endlongest .. 18599	20561, 20565, 20567
20654, 20692, 20701	\ttl@filleft 18573,18602	\twocolumn
\topsep ... 1999,2008,	\ttl@filright 18574,18603	.. 465,601,617,
2449, 4217, 5427,	\ttl@glcmds 18586	816, 866, 1068,
5469, 14206, 14208	\ttl@hmode@error . 18585	1118, 1318, 1841,
\topskip 311,	\ttl@leaders 18638	6168, 6345, 6555,
1865, 7356, 7359,	\ttl@lselect 18645,18648	6614, 7295, 7470,
11437, 11439,	\ttl@makeline 18579,18634	8335, 8432, 10654,
11444, 14212,	\ttl@margin . 18633,18639	14165, 15438,
14503, 18691,	\ttl@midlongest .. 18598	15643, 15693,
18697, 18702,	\ttl@outnoblock .. 18612	15784, 16028,
18709, 18714, 18719	\ttl@savel@chapter 18647	16152, 16210,



16617, 17166, 17865, 18691, 18697, 18702, 18709, 18714, 18719 \twocolumnfootnotes 8867 \twocolumnfootstyle 8964 \TX@ 18433, 18434, 18462, 18463 \TX@align .. 18486, 18488 \TX@arith 18448 \TX@ckpt ... 18438, 18484 \TX@col@width . 18435, 18441, 18446, 18489 \TX@cols 18442, 18446, 18490 \TX@endtabularx 12260, 12271, 12277, 18431 \TX@find@endtabularxa 18433, 18434 \TX@find@endtabularxb 18463 \TX@find@endtabularxbb 18461 \TX@ftn . 18458, 18493, 18495, 18497, 18500, 18502, 18504 \TX@ftntext 18452 \TX@LTRftntext 18453, 18492 \TX@newcol 18435 \TX@old@table 18440 \TX@RTLftntext 18454, 18499 \TX@target . 18441, 18455 \TX@trial 18445, 18450, 18466 \TX@trial@ftn 18469, 18470, 18471 \TX@typeout@ 18443, 18485 \TX@verb 18436 \TX@vwarn 18472 \TX@xftntext 18452 \TX@xLTRftntext 18453, 18496 \TX@xRTLftntext 18454, 18503 \typeout 1533, 1535, 4420, 4422, 4423, 4424, 4426, 4428, 4429, 4430,	11027, 15311, 19718, 19730, 19750, 19751, 19754, 19772, 19773 U \uc@authornothanks .. 765, 794, 799, 1017, 1046, 1051, 1267, 1296, 1301, 6308, 6485, 15592, 15621, 15626, 15731, 15762, 15767 \uc@ax 795, 796, 1047, 1048, 1297, 1298, 15622, 15623, 15763, 15764 \uc@nothanks 756, 793, 794, 803, 1008, 1045, 1046, 1055, 1258, 1295, 1296, 1305, 6299, 6476, 15583, 15620, 15621, 15630, 15722, 15761, 15762, 15771 \uc@tx 793, 801, 1045, 1053, 1295, 1303, 15620, 15628, 15761, 15769 \uc@ty 802, 803, 1054, 1055, 1304, 1305, 15629, 15630, 15770, 15771 \undefined 3936, 6020, 6073, 6076, 6078, 16808, 16810, 16812, 17388, 17390, 17392, 18071, 18073, 18075 \underline . 20520, 20528 \undertext 20528 \unexpanded 2817, 2826, 2827, 2834, 2835, 2848, 2849, 2856, 2857, 2958, 3079 \unhbox 1499, 5893, 6158, 6897, 10222, 10246, 10256, 10259,	10442, 10446, 10451, 10454, 20438, 20571, 20572, 20573, 20574 \unhcopy 18333, 18345, 18421 \unhskip 3410 \unitindent 640, 651, 652, 654, 728, 734, 878, 879, 881, 947, 948, 950, 951, 963, 968, 1062, 1134, 1135, 1137, 1199, 1208, 1214, 6184, 6185, 6187, 6262, 6268, 6361, 6362, 6364, 6415, 6421, 15461, 15472, 15473, 15475, 15526, 15532, 15844, 15845, 15847, 15911, 15949, 15955 \unitlength 6961, 6971, 6984, 6994, 7007, 7017, 7030, 7040, 14887 \unkern 5082 \unpenalty 6796, 7339, 7351, 7362, 7368, 10225, 10243, 10253, 11461 \unrestored@protected@xdef 2115, 2123, 2131, 5165, 5194, 5223, 6046, 6053, 6060, 11165, 11174, 11333, 11348, 12141, 12152, 12163, 12174 \unsetfootnoteRL 11180, 11181 \unsetLTR .. 15240, 20307 \unsetRL ... 15278, 20338 \unsetRTL .. 15239, 20306 \unskip 46, 60, 76, 259, 273, 288, 346, 1451, 1452, 1453, 4474, 4477, 4480, 4483,
--	--	--



5173, 5202, 5231,	10220, 10340,	4466, 4469, 4470,
5920, 5931, 6793,	10354, 10368,	4677, 8126, 8129,
7099, 7162, 7339,	10421, 10440,	8137, 8144, 8152,
7351, 7362, 7364,	10449, 10474,	8159, 8202, 11831,
7368, 7372, 8824,	10482, 10489,	11835, 11918,
10223, 10224,	10494, 10500,	11920, 11924,
11311, 11539,	10947, 11251,	11926, 11931,
11587, 13480,	11265, 11279,	11933, 11937,
13522, 13525,	11316, 11321,	11939, 11943,
14307, 14407,	11424, 11434,	11945, 11949,
16442, 16452,	11461, 11539,	11951, 11957,
16470, 16805,	11587, 13453,	11958, 11961,
16826, 16831,	13458, 13467,	11962, 11966,
16840, 17385,	13470, 13528,	11967, 11970,
17406, 17411,	13546, 14307,	11971, 11974,
17420, 18068,	14336, 14338,	11975, 11978,
18089, 18094,	14346, 14364,	11979, 11993,
18103, 20453,	14366, 14407,	11994, 11996,
20643, 20690, 20866	14436, 14438,	11997, 12009,
\untilcondition 3491,	14446, 14464,	12010, 12012,
3505, 3589, 3632	14466, 14521,	12013, 12019,
\unvbox 6807,	15117, 15121,	12020, 12023,
6808, 7062, 7065,	15126, 15130,	12024, 12028,
7082, 7086, 7099,	15142, 15153,	12029, 12032,
7149, 7162, 7208,	15173, 15176,	12033, 12036,
7266, 7274, 7275,	15181, 15255,	12037, 12040,
7284, 7362, 7364,	15256, 15260,	12041, 12048,
7368, 7371, 7377,	15265, 20438,	12050, 12054,
7381, 7440, 7448,	20643, 20690, 20937	12056, 12061,
7449, 7458, 7506,	\unvcopy . 7334, 7781, 7838	12063, 12067,
7737, 7740, 7741,	\uppercase 318,	12069, 12073,
7758, 7761, 7762,	773, 793, 1025,	12075, 12079,
7787, 7794, 7799,	1045, 1275, 1295,	12081, 12094,
7804, 7844, 7849,	6316, 6493, 15600,	12096, 12906,
7853, 7858, 8681,	15620, 15739, 15761	12908, 14883,
8694, 8707, 8797,	\uppercasenonmath .	14884, 14886,
8829, 8835, 8866,	. . . . . 114, 12756	14893, 14911,
8929, 8941, 8954,	\uppermargin 8020	15188, 15189, 20252
8994, 9077, 9088,	\uppertitleback . . .	\usecounter 91,
9100, 9138, 9224,	. 16651, 17200, 17899	304, 582, 717,
9236, 9249, 9289,	\upshape	980, 1230, 2455,
9375, 9387, 9400,	5350, 5357, 5364,	5465, 6251, 6439,
9440, 9526, 9538,	5371, 5378, 7572,	6748, 8272, 8543,
9551, 9591, 9677,	7576, 7577, 7664,	10599, 12696,
9689, 9702, 9742,	7669, 7670, 15330	15544, 15938,
9828, 9840, 9853,	\urlstyle 2278	16132, 16335,
9893, 9979, 9991,	\use 13704	16739, 16744,
10004, 10044,	\usebox . . . 1984, 1994,	17319, 17324,
10130, 10142,	4315, 4447, 4449,	18002, 18007, 18664
10155, 10195,	4454, 4456, 4465,	\usekomafont . . 16523,



16530, 16567,	\varrefitemnamei . 17689	9892, 9978, 9990,
16680, 16931,	\varrefitemnameii 17695	10003, 10043,
16934, 16951,	\varrefitemnameiii 17701	10129, 10141,
16953, 17072,	\varyourmail . . 17647,	10154, 10194,
17079, 17116,	17663, 17664, 17667	10220, 10295,
17229, 17511,	\varyourref . . . 17646,	10307, 10319,
17514, 17530,	17657, 17658, 17661	10337, 10345,
17533, 17771,	\vbadness . 7098, 7161,	10351, 10359,
17778, 17815,	8855, 8859, 10757,	10365, 10373,
17928, 18194,	10793, 10898,	10413, 10420,
18197, 18213, 18216	11538, 11586,	10427, 10471,
\usepackage 3854,	14306, 14406,	10479, 10492,
3855, 3860, 3861,	15069, 20642, 20689	10771, 10808,
3864, 3867, 3912, 3913	\vbox 179, 316,	10899, 10904,
\usetocbasicnumberline	401, 407, 1419,	10927, 10940,
. 19347	1486, 2195, 4704,	10959, 11250,
	4705, 4707, 5880,	11264, 11278,
V	6801, 6806, 6884,	11297, 11421,
\v@aaa 7227,	7062, 7065, 7082,	11434, 11458,
7229, 7230, 7231,	7086, 7099, 7114,	11539, 11555,
7233, 7235, 7236,	7131, 7147, 7162,	11587, 11603,
7237, 7238, 7393,	7177, 7190, 7206,	13391, 13453,
7395, 7397, 7399,	7228, 7234, 7239,	13458, 13461,
7400, 7405, 7406,	7242, 7248, 7251,	13466, 13467,
7408, 7411, 7412, 7415	7256, 7261, 7265,	13470, 13490,
\v@ccc 7228, 7234, 7236,	7273, 7283, 7334,	13528, 14060,
7237, 7238, 7239,	7362, 7364, 7367,	14212, 14307,
7248, 7256, 7394,	7376, 7394, 7406,	14330, 14335,
7406, 7407, 7411,	7418, 7419, 7424,	14337, 14345,
7414, 7418, 7424, 7430	7426, 7430, 7434,	14363, 14368,
\vadjust . 5896, 5897, 5904	7439, 7447, 7457,	14407, 14430,
\valign 8856, 8860	7505, 7511, 7729,	14435, 14437,
\value 4963, 4982,	7737, 7738, 7746,	14445, 14463,
5001, 5033, 11017,	7750, 7758, 7759,	14468, 14499,
11032, 11033,	7767, 7781, 7786,	14939, 15103,
11036, 11037,	7790, 7793, 7797,	15104, 15117,
11040, 16795,	7798, 7815, 7822,	15121, 15126,
17375, 18058, 18437	7838, 7843, 7847,	15130, 15142,
\varcustomer . . 17649,	7848, 7851, 7852,	15153, 15168,
17675, 17676, 17679	7867, 7874, 8680,	15170, 15172,
\varinvoice . . . 17650,	8693, 8706, 8795,	15175, 15180,
17681, 17682, 17685	8928, 8940, 8953,	15217, 15224,
\varmyref 17648,	8993, 9076, 9087,	15225, 15232,
17669, 17670, 17673	9099, 9137, 9223,	15341, 16822,
\varrefitemi . . 17651,	9235, 9248, 9288,	17402, 18085,
17687, 17688, 17691	9374, 9386, 9399,	18389, 18423,
\varrefitemii . 17652,	9439, 9525, 9537,	18428, 19852,
17693, 17694, 17697	9550, 9590, 9676,	19855, 19860,
\varrefitemiii 17653,	9688, 9701, 9741,	19864, 19868,
17699, 17700, 17703	9827, 9839, 9852,	19872, 19876,



19880, 19884,	17130, 17135,	6544, 6573, 6576,
19888, 20280,	17141, 17807,	6582, 6641, 6647,
20288, 20289,	17829, 17834, 17840	6653, 6657, 6677,
20297, 20428,	\vfuzz ... 4931, 4934, 4935	6716, 6721, 6729,
20433, 20539,	\vleftskip . 14180, 14181	7148, 7207, 7268,
20556, 20643,	\voffset 1861	7269, 7277, 7278,
20658, 20690,	\voidb@x 6774, 6838	7287, 7288, 7369,
20705, 20844,	\vphantom 20015	7442, 7443, 7451,
20883, 20922, 20923	\vpic . 15093, 15103, 15104	7452, 7461, 7462,
\vboxL 15225,	\vrightrightskip . 14180, 14181	7802, 7856, 8252,
16357, 16402, 20289	\vrule 390,	8260, 8296, 8299,
\vboxR 15217, 20280	1498, 4706, 4707,	8305, 8360, 8364,
\vcenter 401, 1483, 6881,	5879, 5881, 6896,	8370, 8374, 8391,
18423, 20356,	7118, 7183, 7246,	8394, 8400, 8459,
20435, 20436, 20539	7258, 7423, 7432,	8465, 8471, 8475,
\veqno 337, 338	10773, 10814,	8510, 8515, 8524,
\verb 18436	11561, 11607,	8816, 8826, 8839,
\VerbBox 8183, 8185	13382, 13439,	10457, 10461,
\verse@i 5910,	13788, 14050,	10475, 10483,
5941, 5947, 5955, 5996	14131, 14340,	10485, 10496,
\verse@ii	14347, 14372,	10549, 10567,
5921, 5942, 5948,	14440, 14447,	10571, 10579,
5950, 5956, 5958, 5996	14474, 14503,	10615, 10618,
\versewidth	14616, 14630,	10624, 10679,
... 5873, 5883, 5975	18349, 18377,	10683, 10689,
\vfil 423, 437, 631, 634,	18418, 20542,	10693, 10939,
750, 779, 938, 941,	20662, 20711, 20858	10941, 10942,
1002, 1031, 1190,	\vsize 7304, 7479,	10946, 11313,
1193, 1252, 1281,	10919, 11386,	11422, 11460,
5880, 6237, 6240,	11437, 13465, 13473	11465, 12874,
6293, 6322, 6425,	\vskip 319,	12876, 12988,
6428, 6470, 6499,	322, 424, 427, 433,	13001, 13409,
6572, 6586, 7737,	492, 498, 504, 508,	13426, 13427,
7758, 8295, 8309,	570, 649, 751, 760,	13429, 13543,
8390, 8404, 10614,	770, 841, 845, 851,	14206, 14208,
10628, 15261,	855, 876, 1003,	14211, 14252,
15452, 15455,	1012, 1022, 1093,	14261, 14269,
15577, 15606,	1097, 1103, 1107,	14338, 14339,
15716, 15745,	1132, 1253, 1262,	14341, 14348,
15902, 15905,	1272, 1343, 1348,	14365, 14438,
15981, 15995,	1354, 1358, 1364,	14439, 14441,
16168, 16182, 20924	1367, 2210, 5936,	14448, 14465,
\vfill 1833, 5660,	5963, 5999, 6000,	14510, 14522,
8856, 8860, 10526,	6006, 6010, 6012,	14541, 14553,
15168, 15173,	6123, 6125, 6182,	14565, 15068,
15174, 16367,	6221, 6294, 6303,	15085, 15106,
16382, 16414,	6313, 6359, 6398,	15172, 15258,
16431, 16559,	6471, 6480, 6490,	15264, 15470,
16581, 16586,	6521, 6526, 6530,	15509, 15578,
16592, 17108,	6532, 6538, 6542,	15587, 15597,



Index 578

11986, 11987,	\widowpenalty ... 92,	\XC@declaredcolor 20183
11989, 12002,	305, 588, 720,	\XC@display ... 20190,
12003, 12005,	983, 1233, 2458,	20194, 20224, 20241
12019, 12020,	5984, 6254, 6442,	\XC@edef ... 20177, 20226
12023, 12024,	6754, 8275, 8549,	\XC@fbox ... 20245
12048, 12050,	10602, 12697,	\XC@getmodclr 20157, 20200
12054, 12056,	14787, 15547,	\XC@inflate . 20171, 20214
12835, 12879,	15941, 16138,	\XC@let@Nc . 20192, 20239
12880, 12891,	16341, 16749,	\XC@mclr ... 20171, 20214
12995, 13404,	17329, 18012, 18670	\XC@mmod ... 20169,
13529, 14218,	\WIDTH ... 18538, 18546	20170, 20212, 20213
14222, 14224,	\width .. 11380, 11648,	\XC@mul ... 20172, 20215
14232, 14263,	11736, 11738,	\XC@split ... 20235
14582, 15061,	14097, 14106, 14130	\XC@tgt@mod . 20165, 20208
15272, 15295,	\widthof ... 8051, 8056	\XC@type ... 20178, 20227
15322, 16354,	\windowbox . 15170, 15176	\XC@undeclaredcolor
16399, 16455,	\wlog ... 7230, 7236,	... 20174, 20185
16462, 16820,	7238, 7399, 7407, 7414	\xcolor@ ... 20189, 20223
17400, 17660,	\write 4085, 5869, 5872,	\xdef ... 343, 396,
17666, 17672,	6083, 18475, 20624	1937, 2614, 2749,
17678, 17684,	\wstrutbox . 15080, 15082	2834, 2835, 2838,
17690, 17696,		2839, 2856, 2857,
17702, 17708,	X	2860, 2861, 3976,
18083, 18329,	\x ... 3626, 3627,	4131, 5887, 5889,
18487, 18538,	4097, 4100, 7969,	5970, 5972, 5974,
18592, 18609,	7970, 7973, 7974,	7102, 7104, 7165,
19352, 19366,	7979, 7983, 7987,	7167, 7747, 7768,
20106, 20150,	7988, 7991, 7992,	7813, 7819, 7820,
20330, 20516, 20954	7997, 8001, 12662,	7865, 7871, 7872,
\WF@everypar ... 20069	12671, 12673, 12685	10285, 10402,
\WF@adjlw .. 20109, 20134	\XC@tmp 20177, 20178,	10464, 10760,
\WF@adjtlm . 20131, 20134	20192, 20226,	10762, 10796,
\WF@box 20106, 20139, 20140	20227, 20235, 20239	10798, 11151,
\WF@floatfalse 20072,	\XC@tstfalse 20177, 20226	11542, 11544,
20080, 20090, 20093	\XC@tsttrue .. 20178,	11590, 11592,
\WF@fltnes ... 20099	20179, 20180,	12272, 12828,
\WF@info ... 20079,	20227, 20228, 20229	13389, 14310,
20089, 20092,	\XC@bidideclaredcolor	14312, 14410,
20101, 20136, 20138	... 20233, 20238	14412, 15024,
\WF@ovh ... 20106	\XC@bidideclaredcolor	15031, 15038,
\WF@place .. 20104, 20110	... 20232, 20234	18609, 19734,
\WF@putfigmaybe .. 20070	\XC@bidiundeclaredcolor	19738, 19759,
\WF@size ... 20083, 20137	... 20217, 20219	19763, 19825,
\WF@startwrapping 20142	\XC@coremodel 20161, 20204	19829, 20104,
\WF@wfname ...	\XC@current@color .	20109, 20130,
. 20101, 20136, 20138	... 20189,	20131, 20133,
\WF@wrapil . 20130, 20133	20192, 20193,	20134, 20646,
\whilecondition 3491,	20223, 20239, 20240	20648, 20693, 20695
3505, 3594, 3626	\XC@declaredcolor .	\XeLaTeX ... 12654,
\whiledo ... 10903	... 20184, 20191	20334, 21121, 21122



<code>\XeTeX</code> .. 12653, 15274, 20332, 21119, 21120	2210, 3471, 3481, 4205, 4214, 4513, 4746, 4750, 4790, 4794, 4834, 4838, 5424, 5451, 5482, 5494, 5672, 5900, 5903, 5906, 5947, 5948, 5950, 5956, 5970, 5974, 5978, 5979, 5980, 5981, 5982, 5983, 5996, 6009, 6077, 6089, 6090, 6097, 6099, 6112, 6114, 6122, 6166, 6170, 6171, 6182, 6183, 6186, 6188, 6201, 6224, 6276, 6278, 6280, 6288, 6305, 6343, 6347, 6348, 6359, 6360, 6363, 6365, 6378, 6401, 6453, 6455, 6457, 6465, 6482, 6516, 6536, 6553, 6558, 6559, 6618, 6665, 6680, 6698, 6700, 6702, 6711, 6725, 6776, 6777, 6788, 6790, 6873, 6875, 6880, 6894, 6896, 6897, 6902, 6903, 6904, 6905, 6906, 6940, 6951, 7069, 7223, 7270, 7279, 7289, 7307, 7310, 7347, 7389, 7444, 7453, 7463, 7482, 7485, 7735, 7756, 7773, 7774, 7776, 7777, 7785, 7807, 7809, 7812, 7830, 7831, 7833, 7834, 7842, 7859, 7861, 7864, 8165, 8187, 8189, 8191, 8194, 8196, 8198, 8200, 8202, 8203, 8209, 8214, 8228, 8242, 8255, 8339, 8436, 8482,	8492, 8494, 8496, 8505, 8520, 8643, 8659, 8675, 8689, 8702, 8715, 8753, 8758, 8765, 8770, 8777, 8782, 8840, 8841, 8915, 9063, 9210, 9361, 9512, 9663, 9814, 9965, 10116, 10229, 10325, 10329, 10333, 10434, 10458, 10459, 10460, 10537, 10552, 10563, 10575, 10658, 10701, 10703, 10705, 10734, 10885, 10938, 10960, 10983, 10985, 10987, 10996, 10998, 11000, 11146, 11200, 11217, 11233, 11260, 11274, 11288, 11302, 11306, 11427, 11477, 11484, 11510, 11511, 11512, 11642, 11643, 11644, 11651, 11658, 11659, 11660, 11661, 11662, 11664, 11665, 11667, 11668, 11670, 11704, 11705, 11706, 11707, 11708, 11710, 11711, 11713, 11714, 11716, 11788, 11794, 12705, 12709, 12725, 12729, 12741, 12753, 12770, 12851, 12912, 12914, 12954, 12961, 12966, 12977,
Y		
<code>\y</code> ... 7970, 7974, 7978, 7982, 7987, 7988, 7991, 7992, 7996, 7997, 8000, 8001, 12658, 12660, 12661, 12664, 12671		
<code>\ym</code> .. 7987, 7991, 7997, 8001		
<code>\yourmailname</code> 17665		
<code>\yourrefname</code> 17659		
<code>\yym</code> . 7969, 7973, 7979, 7983		
Z		
<code>\z@</code> 12, 24, 46, 60, 76, 99, 103, 111, 128, 134, 136, 217, 229, 233, 259, 273, 288, 316, 324, 328, 346, 360, 364, 367, 378, 393, 398, 404, 405, 469, 516, 528, 533, 560, 599, 604, 605, 615, 619, 620, 649, 650, 653, 655, 668, 693, 745, 762, 820, 864, 868, 869, 876, 877, 880, 883, 895, 912, 949, 952, 997, 1014, 1060, 1072, 1116, 1120, 1121, 1132, 1133, 1136, 1138, 1151, 1177, 1247, 1264, 1322, 1359, 1385, 1389, 1392, 1405, 1427, 1435, 1453, 1463, 1465, 1475, 1477, 1482, 1496, 1498, 1499, 2155,		



13049,	13351,	16032,	16059,	18320,	18321,
13353,	13385,	16076,	16091,	18322,	18323,
13391,	13394,	16112,	16114,	18328,	18329,
13399,	13402,	16116,	16150,	18333,	18345,
13439,	13453,	16155,	16156,	18379,	18402,
13457,	13458,	16214,	16261,	18414,	18418,
13461,	13467,	16276,	16294,	18511,	18515,
13480,	13501,	16296,	16298,	18522,	18533,
13503,	13525,	16307,	16319,	18576,	18577,
13554,	14168,	16354,	16355,	18587,	18591,
14171,	14195,	16356,	16399,	18592,	18593,
14320,	14324,	16400,	16401,	18596,	18605,
14334,	14395,	16439,	16443,	18606,	18608,
14420,	14424,	16444,	16449,	18609,	18611,
14434,	14492,	16453,	16454,	18619,	18624,
14509,	14518,	16455,	16460,	18639,	18725,
14520,	14541,	16461,	16462,	18726,	18800,
14553,	14565,	16467,	16471,	18890,	18908,
14585,	14596,	16472,	16514,	19001,	19180,
14602,	14776,	16522,	16529,	19288,	19317,
14781,	14822,	16531,	16553,	19627,	19631,
14832,	14882,	16576,	16594,	19709,	19714,
14883,	14884,	16621,	16665,	19719,	19767,
14886,	14888,	16690,	16778,	19893,	20079,
14893,	14911,	16783,	16828,	20086,	20087,
15189,	15233,	16892,	16968,	20105,	20121,
15235,	15270,	16971,	16977,	20124,	20133,
15271,	15272,	16987,	16997,	20134,	20136,
15281,	15282,	17007,	17063,	20140,	20147,
15295,	15319,	17071,	17078,	20148,	20149,
15320,	15341,	17080,	17102,	20150,	20245,
15386,	15387,	17125,	17143,	20252,	20300,
15401,	15404,	17170,	17214,	20302,	20328,
15418,	15436,	17239,	17358,	20329,	20330,
15440,	15441,	17363,	17408,	20381,	20382,
15470,	15471,	17472,	17552,	20383,	20462,
15474,	15476,	17557,	17560,	20471,	20480,
15489,	15512,	17566,	17576,	20489,	20493,
15558,	15560,	17586,	17596,	20513,	20514,
15562,	15572,	17633,	17762,	20544,	20555,
15589,	15647,	17770,	17777,	20563,	20568,
15691,	15695,	17779,	17801,	20577,	20740,
15696,	15711,	17824,	17842,	20744,	20784,
15728,	15788,	17869,	17913,	20788,	20829,
15829,	15842,	17938,	18041,	20833,	20836,
15843,	15846,	18046,	18091,	20846,	20847,
15848,	15861,	18155,	18235,	20851,	20858,
15884,	15923,	18240,	18243,	20893,	20919,
15925,	15927,	18249,	18259,	20930,	20963, 20964
15980,	16023,	18269,	18279,	\z@skip . . 2210, 10936,	



10937,	13501,	20548, 20554, 20919	\zref@labelbyprops
13504,	15401,	\zap@space 3842, 3929, 3965	..... 11020, 11095
15405,	15415,	\zifrefundefined ..	
18383,	18388,	..... 11049, 11072	☒
18421,	18427,	\zref@extractdefault	\ 1723
20492,	20493,	..... 11054, 11075	\ 1723

