

kuthesis.dtx^{*}

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Abstract

Kuthesis.dtx is a style file for the Kettering University Thesis Format for L^AT_EX. It is designed to cover most needs that Kettering thesis students have.

Preface

Usage of other styles. You will find traces of other style files sucked in wholesale by this file. This is not to offend the original owners of those files; I figure that a student adventurous enough to try this file out ought to have all the help they can get. The most flagrant use of this is in the endnote section. Due to the multitude of available files for to do it, I have not added APA-style citing.

Special note. This style does not attempt to provide APA-style citing. There are a number of packages out there, of which the most comprehensive is apacite (which has both a L^AT_EX style and a B^IB_T_EX style). However, you'll have to `\renewcommand` the keyword `\bibname`, because they define it to have lowercase and use `addcontentsline` to get around any provisions I may make.

Arthur's thanks. There are three people I wish to thank for help on creating this file. First, Professor Mark Wicks of Kettering University, who answered a good number of my headscratches. Second, Professor James McDonald of Kettering University, who encouraged me to use L^AT_EX to create my thesis. Finally, my fiancé, Stephanie Rybicki, who was kind enough to give me the kick I needed to get this file documented. It is still somewhat of a crawling horror, though.

Alison's thanks. I'd like to thank Mark Wicks for digging up Arthur's work over a decade after the fact, and Arthur for not thinking it creepy that I contacted him out of the blue regarding this project, and for permitting me to host it on Github and update it for the current thesis specifications.

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1 Getting Started

1.1 Requirements

This style file requires the `setspace`, `times`, `helvet`, `ifthen`, and `calc` packages. With the possible exception of `setspace`, all of these should be in your \TeX distribution.

1.2 Installation

1. Make sure the files are in your current working directory and run `kuthesis.ins` through \TeX .
2. Move the generated files to someplace you'd like them to be. I'm sure there's an official spot.
3. If your \TeX implementation uses a filename database, update it.

1.3 Usage

The use of this file is actually fairly simple, as it acts almost exactly like the report style. Just add the following to your file:

```
\documentclass[12pt]{kuthesis}      % Specifies the document class
```

Of course, in order to completely make a file fit the Kettering Thesis manual, there is more to do than that. First off, in addition to `\title{}` and `\author{}`, you are to define other things. To start with, you must define your department with `\department{Computer Engineering}`. Then, define your employer with `\employer{MAXIMUM WIDGETS}`. Finally, define your graduation year with `\gdate{2015}`. This way, when you use `\maketitle`, not only will your title page be generated but your disclaimer page will be generated as well.

Next, enclose your preface in the preface environment with `\begin{preface}` and `\end{preface}`.

In order to produce the table of contents, list of illustrations, and list of tables, you'll need to do the following.

```
\singlespacing
\tableofcontents\
\listofillustrations
```

Finally, when it is time to begin the body of your thesis, use `\begincontent`. Enter chapters as you would for a report. Note that footnotes are not permitted; use `\endnote` with a `\theendnotes` at the end of each chapter.

Creating a glossary will require you to `\setcounter{secnumdepth}{-1}` before the glossary and `\setcounter{secnumdepth}{0}` afterwards. Declare appendices with `\appendix` before chapter names, but note that a single appendix will have to be done by hand.

1.4 Using apacite with kuthesis.cls

Just use the following code, and do citations as normal. Naturally, don't forget to use the apacite package in your preamble.

```
\begin{singlespace}
\bibliographystyle{apacite}
\bibliography{thesis}
\end{singlespace}
```

2 Source Code Examination and Discussion

This source code is based heavily on the report style source code. Therefore, I will focus more on commenting on changes and interesting properties.

```
1 \NeedsTeXFormat{LaTeX2e}[1995/12/01]
2 \ProvidesClass{kuthesis}[2015/04/15 Kettering University Thesis class definition]
```

We must double space almost everything and put it in 12 pt Times New Roman. In certain cases, Helvetica may be needed. Since we will still occasionally need to single space things, we simply use the `setspace` package.

```
3 \RequirePackage{setspace}
4 \RequirePackage{times}
5 \RequirePackage{helvet}
6 \RequirePackage{ifthen}
7 \RequirePackage{calc}
8 \RequirePackage{etoolbox}
```

There are spots in this file where options remain that aren't useful. Paper sizes are one of these things. One of these days perhaps someone will rip it out, but I'm not too willing to risk yet another style change.

```
9 \newcommand\@ptsize{}
10 \newif\if@restonecol
11 \newif\if@titlepage
12 \@titlepagetrue
13 \newif\if@openright
14 \if@compatibility\else
15 \DeclareOption{a4paper}
16   {\setlength\paperheight {297mm}%
17    \setlength\paperwidth  {210mm}}
18 \DeclareOption{a5paper}
19   {\setlength\paperheight {210mm}%
20    \setlength\paperwidth  {148mm}}
21 \DeclareOption{b5paper}
22   {\setlength\paperheight {250mm}%
23    \setlength\paperwidth  {176mm}}
24 \DeclareOption{letterpaper}
25   {\setlength\paperheight {11in}%
26    \setlength\paperwidth  {8.5in}}
```

```

27 \DeclareOption{legalpaper}
28   {\setlength\paperheight {14in}%
29    \setlength\paperwidth  {8.5in}}
30 \DeclareOption{executivepaper}
31   {\setlength\paperheight {10.5in}%
32    \setlength\paperwidth  {7.25in}}
33 \DeclareOption{landscape}
34   {\setlength\@tempdima   {\paperheight}%
35    \setlength\paperheight {\paperwidth}%
36    \setlength\paperwidth  {\@tempdima}}
37 \fi
38 \if@compatibility
39   \renewcommand\@ptsize{0}
40 \else
41   \DeclareOption{10pt}{\renewcommand\@ptsize{0}}
42 \fi
43 \DeclareOption{11pt}{\renewcommand\@ptsize{1}}
44 \DeclareOption{12pt}{\renewcommand\@ptsize{2}}
45 \if@compatibility\else
46   \DeclareOption{oneside}{\@twosidefalse \@mparswitchfalse}
47 \fi
48 \DeclareOption{twoside}{\@twosidetrue \@mparswitchtrue}
49 \DeclareOption{draft}{\setlength\overfullrule{5pt}}
50 \if@compatibility\else
51   \DeclareOption{final}{\setlength\overfullrule{0pt}}
52 \fi
53 \DeclareOption{titlepage}{\@titlepagetrue}
54 \if@compatibility\else
55   \DeclareOption{notitlepage}{\@titlepagefalse}
56 \fi
57 \if@compatibility
58 \else
59   \DeclareOption{openright}{\@openrighttrue}
60   \DeclareOption{openany}{\@openrightfalse}
61 \fi
62 \if@compatibility\else
63   \DeclareOption{onecolumn}{\@twocolumnfalse}
64 \fi
65 \DeclareOption{twocolumn}{\@twocolumntrue}
66 \DeclareOption{leqno}{\input{leqno.clo}}
67 \DeclareOption{fleqn}{\input{fleqn.clo}}
68 \DeclareOption{openbib}{\%
69   \AtEndOfPackage{\%
70     \renewcommand\@openbib@code{\%
71       \advance\leftmargin\bibindent
72       \itemindent -\bibindent
73       \listparindent \itemindent
74       \parsep \z@
75       }%
76   \renewcommand\newblock{\par}}}%

```

77 }

The following options are what you get if you do not specify any options in the class definition. It is designed to produce a thesis the way the university wants to see it.

```
78 \ExecuteOptions{letterpaper,12pt,oneside,onecolumn,final,openany}
79 \ProcessOptions
80 \input{size1\@ptsize.clo}
```

To produce output with the desired line spacing, the argument of `\spacing` should be multiplied by $5/6 = 0.8333$, so that $1\frac{1}{2}$ spacing corresponds to `\spacing{1.5}` and double spaced is `\spacing{1.66}`.

```
81 \def\normalspacing{1.25} % default line spacing
82 \setlength\lineskip{1\p@}
83 \setlength\normallineskip{1\p@}
84 \renewcommand\baselinestretch{}
85 \setlength\parskip{0\p@ \@plus \p@}
86 \@lowpenalty 51
87 \@medpenalty 151
88 \@highpenalty 301
89 \setcounter{topnumber}{2}
90 \renewcommand\topfraction{.7}
91 \setcounter{bottomnumber}{1}
92 \renewcommand\bottomfraction{.3}
93 \setcounter{totalnumber}{3}
94 \renewcommand\textfraction{.2}
95 \renewcommand\floatpagefraction{.5}
96 \setcounter{dbltopnumber}{2}
97 \renewcommand\dbltopfraction{.7}
98 \renewcommand\dblfloatpagefraction{.5}
99 \if@twoside
100 \def\ps@headings{%
101     \let\@oddfoot\@empty\let\@evenfoot\@empty
102     \def\@evenhead{\thepage\hfil\slshape\leftmark}%
103     \def\@oddhead{\slshape\rightmark\hfil\thepage}%
104     \let\@mkboth\markboth
105     \def\chaptermark##1{%
106         \markboth {\MakeUppercase{
107             \ifnum \c@secnumdepth >\m@ne
108                 \@chapapp\ \thechapter. \ %
109             \fi
110             ##1}}{}}%
111     \def\sectionmark##1{%
112         \markright {\MakeUppercase{
113             \ifnum \c@secnumdepth >\z@
114                 \thesection. \ %
115             \fi
116             ##1}}}%
117 \else
118 \def\ps@headings{%
```

```

119 \let\@oddfoot\@empty
120 \def\@oddhead{\slshape\rightmark}\hfil\thepage}%
121 \let\@mkboth\markboth
122 \def\chaptermark##1{%
123     \markright {\MakeUppercase{%
124         \ifnum \c@secnumdepth >\m@ne
125             \@chapapp\ \thechapter. \ %
126         \fi
127         ##1}}}}
128 \fi
129 \def\ps@myheadings{%
130     \let\@oddfoot\@empty\let\@evenfoot\@empty
131     \def\@evenhead{\thepage\hfil\slshape\leftmark}%
132     \def\@oddhead{\slshape\rightmark}\hfil\thepage}%
133     \let\@mkboth\@gobbletwo
134     \let\chaptermark\@gobble
135     \let\sectionmark\@gobble
136 }

```

Items required for the title page.

```

137 \newcommand{\employer}[1]{\ifx\empty#1\else\gdef\@employer{#1}\fi}
138 \newcommand{\department}[1]{\ifx\empty#1\else\gdef\@department{#1}\fi}
139 \renewcommand{\author}[1]{\ifx\empty#1\else\gdef\@author{#1}\fi}
140 \renewcommand{\title}[1]{\ifx\empty#1\else\gdef\@title{#1}\fi}
141 \newcommand{\gdate}[1]{\ifx\empty#1\else\gdef\@gdate{#1}\fi}
142
143 \global\def\@employer{\mbox{}}
144 \global\def\@degree{\mbox{}}
145 \global\def\@author{\mbox{}}
146 \global\def\@title{\mbox{}}
147 \global\def\@gdate{\number\date} % Default date is current date

```

Here `\maketitle` is changed to follow the KU guidelines. It includes its own disclaimer page. The `\maketitle` command takes one argument to specify what type of title page to generate.

```

148 \newcommand{\maketitle}[1][coop]
149 {
150 \begin{titlepage}
151     \setcounter{page}{1}

```

Set the line spacing to 1 for the title page.

```

152     \begin{spacing}{1}
153     \begin{center}
154         \mbox{}
155         \textbf{\MakeUppercase{\@title}}\\
156         \vspace{2em}
157         \ifstrequal{#1}{coop}
158         {A Co-op Thesis written for \\\
159         \vspace{1em}
160         \textbf{\@employer} \\\
161         {}

```

```

162      \ifstrequal{#1}{research}
163      {A Research Thesis written for \\
164        \vspace{1em}
165        \textbf{KETTERING UNIVERSITY} \\}
166      {}
167      \ifstrequal{#1}{pp}
168      {A Professional Practice Thesis written for \\
169        \vspace{1em}
170        \textbf{@employer} \\}
171      {}
172      \ifstrequal{#1}{eship}
173      {An E-Ship Thesis written by \\
174        \vspace{1em}
175        \textbf{\MakeUppercase{@author}} \\}
176      {}
177      \vspace{1em}
178      and submitted to \\
179      \vspace{1em}
180      \textbf{KETTERING UNIVERSITY} \\
181      \vspace{3em}
182      in partial fulfillment \\
183      of the requirements for the \\
184      degree of \\
185      \vspace{1em}
186      \textbf{BACHELOR OF SCIENCE IN \MakeUppercase{@department}} \\
187      \vspace{3em}
188      \ifstrequal{#1}{eship}
189      {}
190      {by \\
191        \vspace{1em}
192        \textbf{\MakeUppercase{@author}} \\}
193      }
194      \vspace{1em}
195      {@gdate} \\
196      \vfill
197      \end{center}
198
199      \begin{flushright}
200
201
202      \begin{tabular}{@{}l}
203        \\ \hline
204        Student      \\
205        \\
206        \\ \hline
207        \ifstrequal{#1}{coop}{Employer Thesis Advisor~~~~~}{}%
208        \ifstrequal{#1}{research}{Faculty Thesis Advisor~~~~~}{}%
209        \ifstrequal{#1}{pp}{Company Liaison~~~~~}{}%
210        \ifstrequal{#1}{eship}{Faculty Thesis Advisor~~~~~}{} \\
211        \\

```

```

212  \\ \hline
213  \ifstrequal{#1}{coop}{Faculty Thesis Advisor}{}%
214  \ifstrequal{#1}{research}{Committee Member}{}%
215  \ifstrequal{#1}{pp}{Faculty Thesis Advisor}{}%
216  \ifstrequal{#1}{eship}{Committee Member}{} \\
217  \end{tabular}
218
219
220  \end{flushright}
221  \end{spacing}
222  \end{titlepage}
223  \setcounter{page}{2}
224  \setcounter{secnumdepth}{-1}
225
226  \chapter{DISCLAIMER}
227  \begin{doublespace}
228  \par
229  This thesis is being submitted as partial fulfillment of the
230  graduation requirements of Kettering University needed
231  to obtain a Bachelor of Science in {\@department} Degree.
232  \par
233  The conclusions and opinions expressed in this thesis are those
234  of the student author and do not necessarily represent the position
235  of Kettering University or anyone else affiliated with this
236  culminating undergraduate experience.
237  \end{doublespace}
238 }%\maketitle
239
240 \newcommand*\chaptermark[1]{%
  Chapters are the only numbered objects, and they use Roman numerals. Roman
  numerals are set below.
241 \setcounter{secnumdepth}{0}
242 \setcounter{secnumdepth}{0}
243 \newcounter {part}
244 \newcounter {chapter}
245 \newcounter {section}[chapter]
246 \newcounter {subsection}[section]
247 \newcounter {subsubsection}[subsection]
248 \newcounter {paragraph}[subsubsection]
249 \newcounter {subparagraph}[paragraph]
250 \renewcommand \thepart {\@Roman\c@part}
251 \renewcommand \thechapter {\@Roman\c@chapter}
252 \renewcommand \thesection {\thechapter.\@arabic\c@section}
253 \renewcommand \thesubsection {\thesection.\@arabic\c@subsection}
254 \renewcommand \thesubsubsection {\thesubsection.\@arabic\c@subsubsection}
255 \renewcommand \theparagraph {\thesubsubsection.\@arabic\c@paragraph}
256 \renewcommand \thesubparagraph {\theparagraph.\@arabic\c@subparagraph}
257 \newcommand\@chapapp{\chaptername}
258 \newcommand\part{%

```



```

259 \if@openright
260 \cleardoublepage
261 \else
262 \clearpage
263 \fi
264 \thispagestyle{plain}%
265 \if@twocolumn
266 \onecolumn
267 \@tempwatrue
268 \else
269 \@tempwafalse
270 \fi
271 \null\vfil
272 \secdef\@part\@spart}
273
274 \def\@part[#1]#2{%
275 \ifnum \c@secnumdepth >-2\relax
276 \refstepcounter{part}%
277 \addcontentsline{toc}{part}{\thepart\hspace{1em}#1}%
278 \else
279 \addcontentsline{toc}{part}{#1}%
280 \fi
281 \markboth{}{}%
282 {\centering
283 \interlinepenalty \@M
284 \normalfont
285 \ifnum \c@secnumdepth >-2\relax
286 \huge\bfseries \partname~\thepart
287 \par
288 \vskip 20\p@
289 \fi
290 \Huge \bfseries #2\par}%
291 \@endpart}
292 \def\@spart#1{%
293 {\centering
294 \interlinepenalty \@M
295 \normalfont
296 \Huge \bfseries #1\par}%
297 \@endpart}
298 \def\@endpart{\vfil\newpage
299 \if@twoside
300 \null
301 \thispagestyle{empty}%
302 \newpage
303 \fi
304 \if@tempwa
305 \twocolumn
306 \fi}
307 \newcommand\chapter{\if@openright\cleardoublepage\else\clearpage\fi
308 \thispagestyle{plain}%

```

```

309             \global\@topnum\z@
310             \@afterindentfalse
311             \secdef\@chapter\@schapter}

```

We put a period after the chapter number in the table of contents. (e.g. I. INTRODUCTION)

```

312 \def\@chapter[#1]#2{\ifnum \c@secnumdepth >\m@ne
313             \refstepcounter{chapter}%
314             \typeout{\@chapapp\space\thechapter.}%
315             \addcontentsline{toc}{chapter}%
316                 {\protect\numberline{\thechapter\@.}\MakeUppercase{#1}}%
317         \else
318             \addcontentsline{toc}{chapter}{\MakeUppercase{#1}}%
319         \fi
320         \chaptermark{#1}%
321         \if@twocolumn
322             \@topnewpage[\@makechapterhead{#2}]%
323         \else
324             \@makechapterhead{#2}%
325             \@afterheading
326         \fi}

```

We do simplistic Chapter Headers. Note that these fix the table of contents as well.

```

327 \def\@makechapterhead#1{%
328     {\parindent \z@ \centering \normalfont
329     \ifnum \c@secnumdepth >\m@ne
330         \bfseries \thechapter.\enspace
331     \fi
332     \bfseries\MakeUppercase{#1}\par\nobreak
333     \vskip 40\p@
334     }}
335 \def\@makeschapterhead#1{%
336     {\parindent \z@ \centering
337     \normalfont
338     \interlinepenalty\@M
339     \bfseries\MakeUppercase{#1}\par\nobreak
340     \vskip 40\p@
341     }}
342 \def\@schapter#1{\if@twocolumn
343             \@topnewpage[\@makeschapterhead{#1}]%
344         \else
345             \@makeschapterhead{#1}%
346             \@afterheading
347         \fi}

```

The format requires underlined section headers.

```

348 \newcommand\section{\@startsection{section}{1}{0mm}%
349                             {3.5ex \@plus 1ex \@minus .2ex}%
350                             {2.3ex \@plus .2ex}%
351                             {\raggedright\normalsize\bfseries\underline}}%

```

```

352 \newcommand\subsection{\@startsection{subsection}{2}{0mm}%
353                                     {3.25ex\@plus 1ex \@minus .2ex}%
354                                     {1.5ex \@plus .2ex}%
355                                     {\normalfont\normalsize\bfseries\underline}}%
356 \newcommand\subsubsection{\@startsection{subsubsection}{3}{0mm}%
357                                     {3.25ex\@plus 1ex \@minus .2ex}%
358                                     {1.5ex \@plus .2ex}%
359                                     {\normalfont\normalsize\bfseries\underline}}%
360 \newcommand\paragraph{\@startsection{paragraph}{4}{\z@}%
361                                     {3.25ex \@plus 1ex \@minus .2ex}%
362                                     {-1em}%
363                                     {\normalfont\normalsize\bfseries}}
364 \newcommand\subparagraph{\@startsection{subparagraph}{5}{\parindent}%
365                                     {3.25ex \@plus 1ex \@minus .2ex}%
366                                     {-1em}%
367                                     {\normalfont\normalsize\bfseries}}
368 \if@twocolumn
369   \setlength\leftmargini {2em}
370 \else
371   \setlength\leftmargini {2.5em}
372 \fi
373 \leftmargin \leftmargini
374 \setlength\leftmarginii {2.2em}
375 \setlength\leftmarginiii {1.87em}
376 \setlength\leftmarginiv {1.7em}
377 \if@twocolumn
378   \setlength\leftmarginv {.5em}
379   \setlength\leftmarginvi {.5em}
380 \else
381   \setlength\leftmarginv {1em}
382   \setlength\leftmarginvi {1em}
383 \fi
384 \setlength \labelsep {.5em}
385 \setlength \labelwidth{\leftmargini}
386 \addtolength\labelwidth{-\labelsep}
387 \@beginparpenalty -\@lowpenalty
388 \@endparpenalty -\@lowpenalty
389 \@itempenalty -\@lowpenalty
390 \renewcommand\theenumi{\@arabic\c@enumi}
391 \renewcommand\theenumii{\@alph\c@enumii}
392 \renewcommand\theenumiii{\@roman\c@enumiii}
393 \renewcommand\theenumiv{\@Alph\c@enumiv}
394 \newcommand\labelenumi{\theenumi.}
395 \newcommand\labelenumii{(\theenumii)}
396 \newcommand\labelenumiii{\theenumiii.}
397 \newcommand\labelenumiv{\theenumiv.}
398 \renewcommand\p@enumii{\theenumi}
399 \renewcommand\p@enumiii{\theenumi(\theenumii)}
400 \renewcommand\p@enumiv{\p@enumiii\theenumiii}
401 \newcommand\labelitemi{\textbullet}

```

```

402 \newcommand\labelitemii{\normalfont\bfseries \textendash}
403 \newcommand\labelitemiii{\textasteriskcentered}
404 \newcommand\labelitemiv{\textperiodcentered}
405 \newenvironment{description}
406     {\singlespacing\begin{list}{}{}%
407         \renewcommand{\makelabel}[1]{\normalfont ##1:\hfil}%
408         \setlength{\labelwidth}{1.5 in}%
409         \setlength{\leftmargin}{\labelwidth+\labelsep}}
410     {\end{list}\doublespacing}
411 \newcommand*{\descriptionlabel[1]}{\hspace\labelsep
412     \normalfont #1:\hfil}
413 \newenvironment{preface}
414 {
415     \setcounter{secnumdepth}{-1}
416     \chapter{\prefacename}\begin{doublespacing}
417 }
418 {\end{doublespacing}\setcounter{secnumdepth}{0}}
419 \newenvironment{verse}
420     {\let\\\@centercr
421         \list{}{\itemsep \z@
422             \itemindent -1.5em%
423             \listparindent\itemindent
424             \rightmargin \leftmargin
425             \advance\leftmargin 1.5em}%
426         \item\relax}
427     {\endlist}
428 \newenvironment{quotation}
429     {\list{}{\listparindent 1.5em%
430         \itemindent \listparindent
431         \rightmargin \leftmargin
432         \parsep \z@ \@plus\p@}%
433         \item\relax}
434     {\endlist}
435 \newenvironment{quote}
436     {\list{}{\rightmargin\leftmargin}%
437         \item\relax}
438     {\endlist}
439 \if@compatibility
440 \newenvironment{titlepage}
441     {%
442         \if@twocolumn
443             \@restonecoltrue\onecolumn
444         \else
445             \@restonecolfalse\newpage
446         \fi
447         \thispagestyle{empty}%
448         \setcounter{page}\z@
449     }%
450     {\if@restonecol\twocolumn \else \newpage \fi
451 }

```

```

452 \else
453 \newenvironment{titlepage}
454   {%
455     \if@twocolumn
456       \@restonecoltrue\onecolumn
457     \else
458       \@restonecolfalse\newpage
459     \fi
460     \thispagestyle{empty}%
461     \setcounter{page}\@ne
462   }%
463   {\if@restonecol\twocolumn \else \newpage \fi
464     \if@twoside\else
465       \setcounter{page}\@ne
466     \fi
467   }
468 \fi

```

The appendix command has many tasks. Note that right now, if you have only one appendix, you're on your own. A lot of this was ripped from Peter Wilson's appendix class. The only reason I ripped it was because his system provides no facility for telling it whether chapter or section starts an appendix for a non-standard class. Since this needs to be fairly easy for fellow students (E.g. no editing other packages if I can help it), I rewrote and inserted it here.

```

469 \newcommand\appendix{\par
470   \thispagestyle{plain}%
471   \if@twocolumn\onecolumn\@tempswattrue\else\@tempswafalse\fi
472   \markboth{}{}%
473   {\setcounter{secnumdepth}{-1}
474     \chapter{\appendixtocname}
475     \setcounter{secnumdepth}{0}}%
476   \vfil\newpage
477   \if@twoside
478     \if@openright
479       \null
480       \thispagestyle{empty}%
481       \newpage
482     \fi
483   \fi
484   \if@tempswa
485     \twocolumn
486   \fi
487
488   \setcounter{section}{0}
489   \setcounter{chapter}{0}
490   \renewcommand\@chapapp{\appendixname}
491   \renewcommand\thechapter{\@Alph@c@chapter}
492   \let\oldacl@pp=\addcontentsline
493   \def\addcontentsline##1##2##3{%
494     \ifthenelse{\equal{##1}{toc}}{%

```

```

495 \ifthenelse{\equal{##2}{chapter}}{%
496 \addtocontents{##1}{\protect\contentsline{##2}%
497 {\appendixname\space ##3}{\thepage}}}%
498 {\oldacl@pp{##1}{##2}{##3}}}%
499 {\oldacl@pp{##1}{##2}{##3}}}

```

Note: Still in \appendix.

Note we have that darned colon in for appendices in the TOC. Also note the ugly kludge being used to remove vertical spacing between appendix names.

```

500 \def\@chapter[##1]##2{\ifnum \c@secnumdepth >\m@ne
501 \refstepcounter{chapter}%
502 \typeout{\@chapapp\space\thechapter}%
503 \addcontentsline{toc}{section}%
504 {\@chapapp\space\thechapter: ##1}%
505 \else
506 \addcontentsline{toc}{chapter}{##1}%
507 \fi
508 \chaptermark{##1}%
509 \if@twocolumn
510 \@topnewpage[\@makechapterhead{##2}]%
511 \else
512 \@makechapterhead{##2}%
513 \@afterheading
514 \fi}

```

Now things are redefined a special page just for the chapter heading.

```

515 \def\@makechapterhead##1{%
516 \vspace*{1in}%
517 {\parindent \z@ \centering \normalfont
518 \ifnum \c@secnumdepth >\m@ne
519 \bfseries \@chapapp\ \thechapter\@par
520 \fi
521 \vskip 40\p@
522 \bfseries \MakeUppercase##1\par\nobreak
523 \clearpage
524 }}
525 }
526 \setlength\arraycolsep{5\p@}
527 \setlength\tabcolsep{6\p@}
528 \setlength\arrayrulewidth{.4\p@}
529 \setlength\doublerulesep{2\p@}
530 \setlength\tabbingsep{\labelsep}
531 \skip\@mpfootins = \skip\footins
532 \setlength\fbboxsep{3\p@}
533 \setlength\fbboxrule{.4\p@}
534 \@addtoreset {equation}{chapter}
535 \renewcommand\theequation
536 {\ifnum \c@chapter>\z@ \thechapter.\fi \@arabic\c@equation}

```

Here we reconfigure lists of figures and tables to appear in table of contents. Also, parts of report.cls were removed to reconfigure figure counter to number for the

entire document rather than per chapter.

```

537 \newcounter{figure}
538 \def\fps@figure{tbp}
539 \def\ftype@figure{1}
540 \def\ext@figure{lof}
541 \def\fnm@figure{\underline{\figurename~\thefigure.}}
542 \newenvironment{figure}
543         {\@float{figure}}
544         {\end@float}
545 \newenvironment{figure*}
546         {\@dblfloat{figure}}
547         {\end@dblfloat}

```

Reconfigured table counter to number for the entire document, not per chapter.
(Bits of report.cls removed)

```

548 \newcounter{table}
549 \def\fps@table{tbp}
550 \def\ftype@table{2}
551 \def\ext@table{lot}
552 \def\fnm@table{\underline{\tablename~\thetable.}}
553 \newenvironment{table}
554         {\@float{table}}
555         {\end@float}
556 \newenvironment{table*}
557         {\@dblfloat{table}}
558         {\end@dblfloat}
559 \newlength\abovecaptionskip
560 \newlength\belowcaptionskip
561 \setlength\abovecaptionskip{10\p@}
562 \setlength\belowcaptionskip{0\p@}
563 \long\def\@makecaption#1#2{%
564     \vskip\abovecaptionskip
565     \sbox\@tempboxa{#1 #2}%
566     \ifdim \wd\@tempboxa >\hsize
567         #1 #2\par
568     \else
569         \global \@minipagefalse
570         \hb@xt@\hsize{\hfil\box\@tempboxa\hfil}%
571     \fi
572     \vskip\belowcaptionskip}
573 \DeclareOldFontCommand{\rm}{\normalfont\rmfamily}{\mathrm}
574 \DeclareOldFontCommand{\sf}{\normalfont\sffamily}{\mathsf}
575 \DeclareOldFontCommand{\tt}{\normalfont\ttfamily}{\mathtt}
576 \DeclareOldFontCommand{\bf}{\normalfont\bfseries}{\mathbf}
577 \DeclareOldFontCommand{\it}{\normalfont\itshape}{\mathit}
578 \DeclareOldFontCommand{\sl}{\normalfont\slshape}{\@nomath\sl}
579 \DeclareOldFontCommand{\sc}{\normalfont\scshape}{\@nomath\sc}
580 \DeclareRobustCommand*\cal{\@fontswitch\relax\mathcal}
581 \DeclareRobustCommand*\mit{\@fontswitch\relax\mathnormal}
582 \newcommand\@pnumwidth{1.55em}

```

```

583 \newcommand\@tocrmarg{2.55em}
584 \newcommand\@dotsep{4.5}
585 \setcounter{tocdepth}{2}
586 \newcommand\tableofcontents{%
587     \if@twocolumn
588         \@restonecoltrue\onecolumn
589     \else
590         \@restonecolfalse
591     \fi
592     \chapter*\contentsname
593     \@mkboth{%
594         \MakeUppercase\contentsname}{\MakeUppercase\contentsname}}%
595     \@starttoc{toc}%
596     \if@restonecol\twocolumn\fi
597 }
598 \newcommand*\l@part[2]{%
599     \ifnum \c@tocdepth >-2\relax
600         \addpenalty{-\@highpenalty}%
601         \addvspace{2.25em \@plus\p@}%
602         \begingroup
603             \parindent \z@ \rightskip \@pnumwidth
604             \parfillskip -\@pnumwidth
605             {\leavevmode
606                 \large \bfseries #1\hfil \hb@xt@\@pnumwidth{\hss #2}}\par
607             \nobreak
608             \global\@nobreaktrue
609             \everypar{\global\@nobreakfalse\everypar{}}%
610         \endgroup
611     \fi}

```

Here we setup table of contents.

```

612 \newcommand*\l@chapter{\vspace{1em}\@dottedtocline{0}{0em}{4em}}
613 \newcommand*\l@section{\@dottedtocline{1}{5.5em}{2.3em}}
614 \newcommand*\l@subsection{\@dottedtocline{2}{7.8em}{3.2em}}
615 \newcommand*\l@subsubsection{\@dottedtocline{3}{11.0em}{4.1em}}
616 \newcommand*\l@paragraph{\@dottedtocline{4}{14em}{5em}}
617 \newcommand*\l@subparagraph{\@dottedtocline{5}{16em}{6em}}

```

List of illustrations modified to appear in the table of contents.

```

618 \newcommand\listofillustrations{%
619     \setcounter{secnumdepth}{-1}
620     \chapter{\listillusname%
621         \@mkboth{\MakeUppercase\listillusname}%
622             {\MakeUppercase\listillusname}}%
623     \begin{doublespace}%
624     \begin{raggedright}%
625     \textbf{\underline{Figures}\hfill\underline{Page}}}%
626     \end{raggedright}%
627     \@starttoc{lof}%
628     \vspace{2em}
629     \begin{raggedright}%

```



```

630 \textbf{\underline{Tables}\hfill\underline{Page}}%
631 \end{raggedright}%
632 \@starttoc{lot}%
633 \end{doublespace}
634 \setcounter{secnumdepth}{0}
635 }
636 \newcommand*{\l@figure{\@dottedtocline{1}{0em}{2.3em}}
637 \let\l@table\l@figure
638 \newdimen\bibindent
639 \setlength\bibindent{1.5em}
640 \newenvironment{thebibliography}[1]
641     {\chapter*{\bibname
642       \mkboth{\MakeUppercase\bibname}{\MakeUppercase\bibname}}%
643       \list{\@biblabel{\@arabic{c@enumiv}}}%
644         {\settowidth\labelwidth{\@biblabel{#1}}%
645          \leftmargin\labelwidth
646          \advance\leftmargin\labelsep
647          \@openbib@code
648          \usecounter{enumiv}%
649          \let\p@enumiv\@empty
650          \renewcommand\theenumiv{\@arabic{c@enumiv}}}%
651       \sloppy
652       \clubpenalty4000
653       \@clubpenalty \clubpenalty
654       \widowpenalty4000%
655       \sfcode'\.\@m}
656     {\def\@noitemerr
657       {\@latex@warning{Empty 'thebibliography' environment}}%
658       \endlist}
659 \newcommand\newblock{\hskip .11em\@plus.33em\@minus.07em}
660 \let\@openbib@code\@empty
661 \newenvironment{theindex}
662     {\if@twocolumn
663       \@restonecolfalse
664       \else
665         \@restonecoltrue
666       \fi
667       \columnseprule \z@
668       \columnsep 35\p@
669       \twocolumn[\@makeschapterhead{\indexname}]%
670       \mkboth{\MakeUppercase\indexname}%
671       {\MakeUppercase\indexname}%
672       \thispagestyle{plain}\parindent\z@
673       \parskip\z@ \@plus .3\p@\relax
674       \let\item\@idxitem}
675     {\if@restonecol\onecolumn\else\clearpage\fi}
676 \newcommand\@idxitem{\par\hangindent 40\p@}
677 \newcommand\subitem{\@idxitem \hspace*{20\p@}}
678 \newcommand\subsubitem{\@idxitem \hspace*{30\p@}}
679 \newcommand\indexspace{\par \vskip 10\p@ \@plus5\p@ \@minus3\p@\relax}

```

```

680 \renewcommand\footnoterule{%
681   \kern-3\p@
682   \hrule\@width.4\columnwidth
683   \kern2.6\p@}
684 \@addtoreset{footnote}{chapter}
685 \newcommand\@makefnmark[1]{%
686   \parindent 1em%
687   \noindent
688   \hb@xt@1.8em{\hss\@makefnmark}#1}

```

Kettering requires that these be all caps. While we do have automatic uppercasing in spots, it's best to cover all the bases.

```

689 \newcommand\contentsname{TABLE OF CONTENTS}
690 \newcommand\listillusname{LIST OF ILLUSTRATIONS}
691 \newcommand\bibname{REFERENCES}           % APA format!
692 \newcommand\indexname{INDEX}
693 \newcommand\figurename{Figure}
694 \newcommand\tablename{Table}
695 \newcommand\partname{PART}
696 \newcommand\chaptername{Chapter}
697 \newcommand\appendixname{APPENDIX}
698 \newcommand\appendixtocname{APPENDICES}
699 \newcommand\prefacename{PREFACE}
700 \def\today{\ifcase\month\or
701   January\or February\or March\or April\or May\or June\or
702   July\or August\or September\or October\or November\or December\fi
703   \space\number\day, \number\year}
704 \setlength\columnsep{10\p@}
705 \setlength\columnseprule{0\p@}
706 \pagestyle{plain}

```

The thesis begins with Roman page numerals, and continues with Arabic. Some sections in the front are double-spaced.

```

707 \pagenumbering{roman}
708 \newcommand\begincontent{
709 \clearpage
710 \pagenumbering{arabic}
711 \doublespacing
712 }

```

Margin Setup

```

713 \setlength{\oddsidemargin}{.5 in}
714 \setlength{\footskip}{.5 in}
715 \setlength{\textheight}{9 in}
716 \setlength{\textwidth}{6 in}
717 \setlength{\topmargin}{0pt}
718 \setlength{\headheight}{0pt}
719 \setlength{\headsep}{0pt}
720 \setlength{\voffset}{0pt}
721 \setlength{\hoffset}{0pt}
722 \setlength{\textheight}{9in}

```

```

723
724
725 \if@twoside
726 \else
727   \raggedbottom
728 \fi
729 \if@twocolumn
730   \twocolumn
731   \sloppy
732   \flushbottom
733 \else
734   \onecolumn
735 \fi

```

Rather than stomp on the documentation, I'll simply indicate that it's right below. Note that I have altered the file somewhat. If I was less lazy, I'd pull out the unnecessary bits.

```

736 %
737 % Save file as: ENDNOTES.STY
738 % modified by --bg (B.Gaulle) 09/14/94 for:
739 %           1) replace (why a 8bit char here?) by ^ as a default.
740 %           2) force \catcode of > to be 12 (implied by \@doanenot).
741 %           by --bg again 03/22/95 for:
742 %           3) reseting appropriate catcode of > in case it were
743 %              used as an active char before \@endanenote (was
744 %              pointed by Ch. Pallier).
745 %%% free to distribute by John_Lavagnino@Brown.edu on Thu, 23 Mar 1995
746 %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
747 %
748 % *****
749 % *                ENDNOTES                *
750 % *****
751 %
752 % Date of this version: 24 September 1991.
753 %
754 % Based on the FOOTNOTES section of
755 % LATEX.TEX (VERSION 2.09 - RELEASE OF 19 April 1986), with
756 % "footnote" changed to "endnote" and "fn" changed to "en" (where
757 % appropriate), with all the minipage stuff pulled out, and with
758 % some small changes for the different operation of endnotes.
759 %
760 % Uses an extra external file, with .ENT extension, to hold the
761 % text of the endnotes. This may be deleted after the run; a new
762 % version is generated each time.
763 %
764 % This code does not obey \nofiles. Perhaps it should.
765 %
766 % John Lavagnino (lav@brandeis.bitnet), 9/23/88
767 % Department of English and American Literature,
768 % Brandeis University

```

```

769 %
770 % To turn all the footnotes in your documents into endnotes, say
771 %
772 %     \let\footnote=\endnote
773 %
774 % in your preamble, and then add something like
775 %
776 %     \newpage
777 %     \begingroup
778 %     \parindent 0pt
779 %     \parskip 2ex
780 %     \def\enotesize{\normalsize}
781 %     \theendnotes
782 %     \endgroup
783 %
784 % as the last thing in your document.
785 %
786 %     *****
787 %     *           CHANGE LOG           *
788 %     *****
789 %
790 % JL Modified to include \addtoendnotes.  JL, 10/22/89.
791 %
792 % JK Modification by J"org Knappen 25. 2. 1991:
793 % JK
794 % JK Introduced \notesname in the spirit of international \LaTeX.
795 % JK \notesname is set per default to be {Notes}, but can easily
796 % JK be redefined, e.g. for german language
797 % JK \renewcommand{\notesname}{Anmerkungen}
798 %
799 % DW Modification by Dominik Wujastyk, London, 19 September 1991:
800 % DW
801 % DW Moved the line
802 % DW     \edef\@currentlabel{\csname p@endnote\endcsname\@theenmark}
803 % DW out of the definition of \@endnotetext and into the definition
804 % DW of \@doanenote so that \label and \ref commands work correctly in
805 % DW endnotes. Otherwise, the \label just pointed to the last section
806 % DW heading (or whatever) preceding the \theendnotes command.
807 %
808 % JL Revised documentation and macros.  24 Sept 1991.
809 %
810 %     *****
811 %     *           ENDNOTE COMMANDS           *
812 %     *****
813 %
814 %
815 % \endnote{NOTE}           : User command to insert a endnote.
816 %
817 % \endnote[NUM]{NOTE}     : User command to insert a endnote numbered
818 %                           NUM, where NUM is a number -- 1, 2,

```

```

819 %           etc. For example, if endnotes are numbered
820 %           *, **, etc. within pages, then \endnote[2]{...}
821 %           produces endnote '**'. This command does not
822 %           step the endnote counter.
823 %
824 % \endnotemark[NUM]      : Command to produce just the endnote mark in
825 %                       the text, but no endnote. With no argument,
826 %                       it steps the endnote counter before generating
827 %                       the mark.
828 %
829 % \endnotetext[NUM]{TEXT} : Command to produce the endnote but no
830 %                       mark. \endnote is equivalent to
831 %                       \endnotemark \endnotetext .
832 %
833 % \addtoendnotes{TEXT} : Command to add text or commands to current
834 %                       endnotes file: for inserting headings,
835 %                       pagebreaks, and the like into endnotes
836 %                       sections. TEXT a moving argument:
837 %                       \protect required for fragile commands.
838 %
839 % *****
840 % *           ENDNOTE USER COMMANDS           *
841 % *****
842 %
843 % Endnotes use the following parameters, similar to those relating
844 % to footnotes:
845 %
846 % \enotesize      : Size-changing command for endnotes.
847 %
848 % \theendnote     : In usual LaTeX style, produces the endnote number.
849 %
850 % \@theenmark     : Holds the current endnote's mark--e.g., \dag or '1' or 'a'.
851 %
852 % \@makeenmark    : A macro to generate the endnote marker from \@theenmark
853 %                   The default definition is \hbox{$^\@theenmark$}.
854 %
855 % \@makeentext{NOTE} :
856 %                   Must produce the actual endnote, using \@theenmark as the mark
857 %                   of the endnote and NOTE as the text. It is called when effectively
858 %                   inside a \parbox, with \hsize = \columnwidth. For example, it might
859 %                   be as simple as
860 %                   $^\@theenmark$ NOTE
861 %
862 % *****
863 % *           ENDNOTE PSEUDOCODE           *
864 % *****
865 %
866 %
867 % \endnote{NOTE} ==
868 % BEGIN

```

```

869 % \stepcounter{endnote}
870 % \@theenmark :=G eval (\theendnote)
871 % \@endnotemark
872 % \@endnotetext{NOTE}
873 % END
874 %
875 % \endnote[NUM]{NOTE} ==
876 % BEGIN
877 %   begingroup
878 %     counter endnote :=L NUM
879 %     \@theenmark :=G eval (\theendnote)
880 %   endgroup
881 %   \@endnotemark
882 %   \@endnotetext{NOTE}
883 % END
884 %
885 % \@endnotetext{NOTE} ==
886 % BEGIN
887 %   write to \@enotes file: "\@doanenote{ENDNOTE MARK}"
888 %   begingroup
889 %     \next := NOTE
890 %     set \newlinechar for \write to \space
891 %     write to \@enotes file: \meaning\next
892 %       (that is, "macro:->NOTE)
893 %   endgroup
894 % END
895 %
896 % \addtoendnotes{TEXT} ==
897 % BEGIN
898 %   open endnotes file if not already open
899 %   begingroup
900 %     let \protect to \string
901 %     set \newlinechar for \write to \space
902 %     write TEXT to \@enotes file
903 %   endgroup
904 % END
905 %
906 % \endnotemark ==
907 % BEGIN \stepcounter{endnote}
908 %   \@theenmark :=G eval(\theendnote)
909 %   \@endnotemark
910 % END
911 %
912 % \endnotemark[NUM] ==
913 % BEGIN
914 %   begingroup
915 %     endnote counter :=L NUM
916 %     \@theenmark :=G eval(\theendnote)
917 %   endgroup
918 %   \@endnotemark

```

```

919 %   END
920 %
921 % \@endnotemark ==
922 %   BEGIN
923 %     \leavevmode
924 %     IF hmode THEN \@x@sf := \the\spacefactor FI
925 %     \@makeenmark          % put number in main text
926 %     IF hmode THEN \spacefactor := \@x@sf FI
927 %   END
928 %
929 % \endnotetext ==
930 %   BEGIN \@theenmark :=G eval (\theendnote)
931 %     \@endnotetext
932 %   END
933 %
934 % \endnotetext[NUM] ==
935 %   BEGIN begingroup counter endnote :=L NUM
936 %     \@theenmark :=G eval (\theendnote)
937 %   endgroup
938 %   \@endnotetext
939 % END
940 %
941 % *****
942 % *           ENDNOTE MACROS           *
943 % *****
944 %
945
946 \@definecounter{endnote}
947 \def\theendnote{\arabic{endnote}}
948
949 % Default definition
950 \def\@makeenmark{\hbox{$^{\@theenmark}$}}
951
952 \newdimen\endnotesep
953
954 \def\endnote{\@ifnextchar[{\@xendnote}{\stepcounter
955   {endnote}\xdef\@theenmark{\theendnote}\@endnotemark\@endnotetext}}
956
957 \def\@xendnote[#1]{\begingroup \c@endnote=#1\relax
958   \xdef\@theenmark{\theendnote}\endgroup
959   \@endnotemark\@endnotetext}
960
961 % Here begins endnote code that's really different from the footnote
962 % code of LaTeX.
963
964 \let\@doanote=0
965 \let\@endanote=0
966
967 \newwrite\@enotes
968 \newif\if@enotesopen \global\@enotesopenfalse

```

```

969
970 \def\@openenotes{\immediate\openout\@enotes=\jobname.ent\relax
971     \global\@enotesopentruer}
972
973 % The stuff with \next and \meaning is a trick from the TeXbook, 382,
974 % there intended for setting verbatim text, but here used to avoid
975 % macro expansion when the footnote text is written. \next will have
976 % the entire text of the footnote as one long line, which might well
977 % overflow limits on output line length; the business with \newlinechar
978 % makes every space become a newline in the \@enotes file, so that all
979 % of the lines wind up being quite short.
980
981 \long\def\@endnotetext#1{%
982     \if@enotesopen \else \@openenotes \fi
983     \immediate\write\@enotes{\@doanote{\@theenmark}}%
984     \begingroup
985         \def\next{#1}%
986         \newlinechar='40
987         \immediate\write\@enotes{\meaning\next}%
988     \endgroup
989     \immediate\write\@enotes{\@endanenote}}
990
991 % \addtoendnotes works the way the other endnote macros probably should
992 % have, requiring the use of \protect for fragile commands.
993
994 \long\def\addtoendnotes#1{%
995     \if@enotesopen \else \@openenotes \fi
996     \begingroup
997         \newlinechar='40
998         \let\protect\string
999         \immediate\write\@enotes{#1}%
1000     \endgroup}
1001
1002 % End of unique endnote code
1003
1004 \def\endnotemark{\@ifnextchar[{\@xendnotemark
1005     }{\stepcounter{endnote}\xdef\@theenmark{\theendnote}\@endnotemark}}
1006
1007 \def\@xendnotemark[#1]{\begingroup \c@endnote #1\relax
1008     \xdef\@theenmark{\theendnote}\endgroup \@endnotemark}
1009
1010 \def\@endnotemark{\leavevmode\ifhmode
1011     \edef\@x@sf{\the\spacefactor}\fi \@makeenmark
1012     \ifhmode\spacefactor\@x@sf\fi\relax}
1013
1014 \def\endnotetext{\@ifnextchar
1015     [{\@xendnotenext}{\xdef\@theenmark{\theendnote}\@endnotetext}}
1016
1017 \def\@xendnotenext[#1]{\begingroup \c@endnote=#1\relax
1018     \xdef\@theenmark{\theendnote}\endgroup \@endnotetext}

```



```

1019
1020
1021 % \theendnotes actually prints out the endnotes.
1022
1023 % Endnotes auto-renumber at the end of each chapter (or actually, when
1024 % they're printed...)
1025 % \enoteformat is provided so user can specify some special formatting
1026 % for the endnotes. It needs to set up the paragraph parameters, start
1027 % the paragraph, and print the label. The \leavemode stuff is to make
1028 % and undo a dummy paragraph, to get around the games \section*
1029 % plays with paragraph indenting.
1030
1031 \def\notesname{NOTES}% <----- AE
1032 \def\noteheading{\chapter*{\notesname
1033   \@mkboth{\uppercase{\notesname}}{\uppercase{\notesname}}}%
1034   \leavemode\par\vskip-\baselineskip}
1035
1036 \def\noteformat{\vspace{\baselineskip}\rightskip\z@ \leftskip\z@ \parindent=1.8em
1037   \leavemode\llap{\hbox{$^{\@theenmark}$}}}%
1038
1039 \def\notesize{\normalsize}
1040
1041 % The definition of \ETC. is needed only for versions of TeX prior
1042 % to 2.992. Those versions limited \meaning expansions to 1000
1043 % characters; in 2.992 and beyond there is no limit. At Brandeis the
1044 % BIGLATEX program changed the code in the token_show procedure of
1045 % TeX to eliminate this problem, but most "big" versions of TeX
1046 % will not solve this problem.
1047
1048 \def\theendnotes{\immediate\closeout\@enotes \global\@enotesopenfalse
1049   \begingroup
1050     \makeatletter
1051 % the following is to save catcode of ">" and restore it in \@endanenote
1052 \edef\@tempa{'\string >}%
1053 \ifnum\catcode\@tempa=11\let\@ResetGT\relax% accepts also that > were active
1054 \else\edef\@ResetGT{\noexpand\catcode\@tempa=\the\catcode\@tempa}%
1055 \fi%
1056   \catcode'>=12% char > will be read as char so force it to \catcode 12 --bg\edef\GOfrench{'\
1057   \def\@doanenote##1##2>{\def\@theenmark{##1}\par\begingroup
1058     \@ResetGT%\catcode'>=13
1059     \edef\@currentlabel{\csname p@endnote\endcsname\@theenmark} %DW
1060     \noteformat}
1061   \def\@endanenote{\par\endgroup}%
1062   \def\ETC.{\errmessage{Some long endnotes will be truncated; %
1063     use BIGLATEX to avoid this}%
1064     \def\ETC.{\relax}}
1065   \clearpage
1066   \noteheading
1067   \notesize
1068   \begin{singlespacing}

```

```
1069 \input{\jobname.ent}%
1070 \end{singlespacing}
1071 \endgroup
1072 \setcounter{endnote}{0}}
1073 \endinput
```