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% fenglish_doc.txt original file name.
%
% Defining usual english caption names (for multilingual french documents)
%                               a minimum set by B.Gaulle  11/18/91
%
% History of mods.:
% =====
% \englishTeX didn't call \captionseenglish%           Daniel Flipo  1/16/92
%
% \beginlanguage introduced to be used at \begin{document} time  --bg 02/10/92
%
% Suppress ":" from ccname and enclname                --bg 09/22/92
%
% Disallow twice loading (loop pointed by Marc Torzynski)
% "Subject" is better than "Object" (pointed by M.T.)    --bg 10/20/92
%
% Let the last english option loaded be the last used language
%                               as proposed by Marc Torzynski.  --bg 11/06/92
%
% Don't reset \captionseenglish if already done
% Change \englishTeX to \englishTeXmods                --bg 11/16/92
%
% \captionseenglish was badly re-initialized(pointed by M. Torzynski)--bg 11/23/92
%
% Adding the keywords name.                             --bg 02/12/93
%
% \draftname added.                                     --bg 03/08/93
%
% Don't define letter captions outside letter.sty.      --bg 03/18/93
%
% Write "cc" but not "Cc"                              --bg 04/19/93
%
% \prefacename added as in babel.                       --bg 08/17/93
%
% TeX--XeT interface added.
% Offer \begin{english} and \end{english} too.          --bg 08/31/93
%
% \@ifundefined added for plain TeX.                   --bg 09/03/93
%
% Spaces ignored after \english and \endenglish.
% Space removed after \beginL.                          --bg 10/11/93
%
% This file is now named english.doc                    --bg 05/02/94
%
% "Liste of Tables" corrected (a mod from Yannick Lallement). --YL 11/07/94
%
% Don't start a TeX--XeT paragraph before \begin{document}. --bg 12/08/94
%
% \dateenglish added for babel.                         --bg 04/07/95
%
% \english replaced by \selectlanguage{english} when you use it
%   (with babel) as the default language for the document. --bg 04/10/95
%
% TeX--XeT mods removed from format default language.   --bg 04/11/95
%
% Introduce \beginFWdirection ie the first writing direction. --bg 04/13/95
%
% \usepackage{index,french,english} generated an error message
%   (\nodocument) as shown by E.Picheral. This was due to

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% \@ifundefined which redefinition was forced and different
% with 2e. --bg 06/08/95

% This file, english.sty renamed frenglish.sty. --bg 04/04/96

% Replacing \em, \bf by \emph and \textbf. --bg 97/06/30

% Pass option english to known packages. \@extrasenglish code
% added if any (equal to \extrasenglish outside babel).
% Allow "english" to be a global option. --bg 97/10/27

% Add \ProcessOptions, needed when fenglish loaded separately.
% \dateenglish loaded with \captionsenglish (for mlp). --bg 97/11/05

% \slidename now defined (targeting seminar). --bg 97/11/18

% \language name now defined for mlp. --bg 97/11/24

% Introduce \notesname for endnotes.sty --bg 98/01/20

% Introduce \proofname for AmS classes. --bg 98/11/13

% or packages. --bg 99/04/28

% \emailname added for the letter class. --bg 99/09/23

% \ProvidesFile added. --bg 2000/09/06

% Execute \bibsenglish if any. --bg 2000/10/25

% Provide names for the "algorithm" package.
% Let \bibname undefined if not already defined. --bg 2002/02/06

% \ConstantLayout flags now defined. --bg 2003/09/15

%
% "@" is assumed to be of category 11.
%
%%
%% checksum = "54370 209 906 10168"
%%
%#<
\ProvidesFile{fenglish.sty}%
[2002/02/06 english interface for the french(le/pro) package]
%#>
\def\beginlanguage{% might be used at \begin{document} time
\ifx\selectlanguage\undefined\english%
\else\selectlanguage{english}\fi}%
\edef\beginFWdirection{L}% write Left to right
\ifx\undefined\babel@core@loaded%
\DeclareOption{english}{\def\beginlanguage{% language to start
\ifx\selectlanguage\undefined\english%
\else\selectlanguage{english}\fi}%
}%
\ProcessOptions% English option need, at least, to be processed.
\fi%
\expandafter\ifx\cename englishTeXmods\endcename\relax%.\ifundefined
\else \endinput \fi%..... \then go ahead \else do nothing \fi
% LaTeX compatible macro for plain TeX
\ifx\@ifundefined\undefined%

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\long\def\@ifundefined#1#2#3{\expandafter\ifx\csname%..... \@ifundefined
                                #1\endcsname\relax#2\else#3\fi}%

\fi%
%
\let\ifCLAenglish\iffalse%
\def\@tempa{\global\let\ifCLA\iffalse%
            }%
\ifx\ifCLA\undefined\expandafter\@tempa\fi%

%
\global\let\ifnonenglishheadings\iffalse%english style allows english headings!

%
\gdef\captionsenglish{%..... \captionsenglish

    \ifx\captionsnames\captionsenglish\else
% The following for styles: article, report and book
    \def\pagename{page}%
    \def\refname{References}%
    \def\abstractname{Abstract}%
\ifx\bibname\undefined\else%
    \def\bibname{Bibliography}%
\fi%
    \csname bibsenglish\endcsname%
    \def\contentsname{Table of Contents}%
    \def\listfigurename{List of Figures}%
    \def\listtablename{List of Tables}%
\ifx\listalgorithmname\undefined\else%
    \def\ALG@name{algorithm}%
    \def\listalgorithmname{List of \ALG@name s}%
\fi%
    \def\indexname{Index}%
    \def\seename{\emph{see}}% used normally in makeidx.sty
    \def\seealso{\emph{see also}}% added macro \seealso
    \def\figurename{Figure}%
    \def\tablename{Table}%
    \def\partname{Part}%
    \def\glossaryname{Glossary}%
    \def\kwname{\textbf{Keywords}: }%
    \def\draftname{DRAFT}%
    \def\prefacename{Preface}%
% The following is for AmS packages/classes
\ifx\proofname\undefined\else%
    \def\proofname{Proof}%
\fi%
% The following is only for the letter style
\ifx\opening\undefined\else%
    \def\headtoname{To}%
    \def\ccname{cc}%
    \def\enclname{Encl}%
    \def\PSname{PS:}% Post-Scriptum
    \def\Objectname{Subject:}% Subject of the letter
    \def\YourRefname{Your Ref:}% Your reference number
    \def\OurRefname{Our Ref:}% Our reference number
    \def\emailname{email:}% Email address
\fi%
% The following is for seminar
\ifx\slidename\undefined\else%
    \def\slidename{Slide}%
\fi%

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% The following is for endnotes 98/01
\ifx\notesname\undefined\else%
  \def\notesname{Notes}%
\fi%
% The following is only for report and book styles
\ifnonenglishheadings% Bypass to a LaTeX slight bug...
\else%
  \def\chaptername{Chapter}%
\fi%
  \def\appendixname{Appendix}%
\fi%
\let\captionnames\captionseenglish%
}%
% The command to initialize all english tools except hyphenation:
\@ifundefined{englishTeXmods}{%..... \englishTeXmods

  \gdef\englishTeXmods{%\captionnames are normally restored by prev. langua.

    \ifCLA
      \ifCLAenglish%
        \ifx\captionnames\captionseenglish%
          \else\captionseenglish\dateenglish%
        \fi%
      \fi%
    \else%
      \ifx\captionnames\captionseenglish%
        \else\captionseenglish\dateenglish%
      \fi%
    \fi%

    \csname @extrasenglish\endcsname%
    \def\language{english}% set it for mlp.
    \let\switchtolanguage\endenglish%
  }%
}{}%

% extras and even more extras
\ifx\dateenglish\undefined%..... \dateenglish
\def\dateenglish{\def\today{\ifcase\day\or 1st\or 2nd\or 3rd\or 4th\or 5th\or
6th\or 7th\or 8th\or 9th\or 10th\or 11th\or 12th\or 13th\or 14th\or 15th\or
16th\or 17th\or 18th\or 19th\or 20th\or 21st\or 22nd\or 23rd\or 24th\or
25th\or 26th\or 27th\or 28th\or 29th\or 30th\or 31st\fi~\ifcase\month\or
January\or February\or March\or April\or May\or June\or July\or August\or
September\or October\or November\or December\fi\space \number\year}}%
\fi%
\ifx\undefined\babel@core@loaded%
  \edef\extrasenglish{}\def@extrasenglish{\extrasenglish}% for other packages.
\else% the date mechanism
  \let\extrasenglish\englishTeXmods%
\fi%
% The command to set english hyphenation:
% (normally set at INITeX) it should equal to \language=x and nothing else
\@ifundefined{english}{\gdef\english{\relax}}{}% Default..... \english

% The command to do extra things and switch to another language:
\@ifundefined{switchtolanguage}{%..... \switchtolanguage

  \gdef\switchtolanguage#1{#1}}{}%
\let@enstORI\switchtolanguage% save original switchtolanguage if any.
\let\englishORI\english% assuming \language=x was set here
\def\endenglish{\let\switchtolanguage@enstORI%
%
  \csname endL\endcsname%stop TeX--XeT 1st direction of writing

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[illegible]