```
% mlp_doc.txt original file name.          An idea of Bernard Gaulle 97/10/31
%                                Copyright Bernard Gaulle as in french_doc.pdf
%
%                                                     last mods 2004/06/25
%
% A Multi-Lingual Package for LaTeX
%
%    \documentclass[options]{any_class}
%    \usepackage[options]{mlp}
%
%    Among options you can choose at least: french, english, ...
%
% The last language option wil be the default document language.
%
% The last language is the one to use for other options. That way, the
% two following cases are identical:
%    \usepackage[english,german,french]{mlp}
%    \usepackage[anglais,allemand,francais][mlp]
% but don't mix languages in the list of language names.
%
% This is currently just a try, work is in progress...
%
%%
%%      checksum         = "23123 65 245 2384"
%%
\ifnum\catcode`\@=11\else\expandafter\catcode`\@=11\fi%
%
\ifx\@mlp@loaded\undefined\let\@mlp@loaded\relax%
\else\expandafter\endinput\fi% Don't load mlp  twice.
\ProvidesPackage{mlp}[2004/06/25 The Multi-Lingual Package by --bg /V0.03/]%
%
% Get the last option which is the main document language.
%
\def\@lastoption{}% Default last option-name to empty ie no parm.
\DeclareOption*{\edef\@lastoption{\CurrentOption}%As any option could be unused
                \PassOptionsToPackage{\CurrentOption}{mlp-opts}% pass them to
               }% the package.
\ProcessOptions*% get last option and keep maximum 8 chars.
\edef\@required{}%
\def\@requirepackage#1{\protected@edef\@required{\@required%
                       \protect\RequirePackage{#1}}}%
%
% Define usual code useful for packages.
%
\def\addcaptionnames#1{\@nodocument#1\expandafter\g@addto@macro%
                       \csname captions\languagename\endcsname{#1}}%
%
% Process all options
%
\def\@tempa{}%
\ifx\@lastoption\empty\input internat.mlp % For global options.
 \def\@tempa{\ProcessOptions}% and process them.
 \else% If any option provided then
  \def\@tempa{\RequirePackage{mlp-opts}}% translate and validate all options.
\fi%
\@tempa%
%
\@required% Load required packages.
\let\@required\undefined\let\@requirepackage\undefined%
```

```
%
% Define the first language to use after \begin{document} :
%
\edef\beginlanguage{\expandafter\noexpand\csname \@lastoption\endcsname}%
%
\endinput%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```