

1 The Interlingua language

The file `interlingua.dtx`¹ defines all the language definition macros for the Interlingua language. This file was contributed by Peter Kleiweg, `kleiweg at let.rug.nl`.

Interlingua is an auxiliary language, built from the common vocabulary of Spanish/Portuguese, English, Italian and French, with some normalisation of spelling. The grammar is very easy, more similar to English's than to neolatin languages. The site <http://www.interlingua.com> is mostly written in interlingua (as is <http://interlingua.altervista.org>), in case you want to read some sample of it.

You can have a look at the grammar at <http://www.geocities.com/linguablau>

The macro `\LdfInit` takes care of preventing that this file is loaded more than once, checking the category code of the `@` sign, etc.

```
1 {*code}
2 \LdfInit{interlingua}{captionsinterlingua}
```

When this file is read as an option, i.e. by the `\usepackage` command, `interlingua` could be an 'unknown' language in which case we have to make it known. So we check for the existence of `\l@interlingua` to see whether we have to do something here.

```
3 \ifx\undefined\l@interlingua
4 \@nopatterns{Interlingua}
5 \adddialect\l@interlingua0\fi
```

The next step consists of defining commands to switch to (and from) the Interlingua language.

`\interlinguahyphenmins` This macro is used to store the correct values of the hyphenation parameters `\lefthyphenmin` and `\righthyphenmin`.

```
6 \providehyphenmins{interlingua}{\tw@\tw@}
```

`\captionsinterlingua` The macro `\captionsinterlingua` defines all strings used in the four standard documentclasses provided with L^AT_EX.

```
7 \def\captionsinterlingua{%
8 \def\prefacename{Prefacio}%
9 \def\refname{Referentias}%
10 \def\abstractname{Summario}%
11 \def\bibName{Bibliographia}%
12 \def\chaptername{Capitulo}%
13 \def\appendixname{Appendice}%
14 \def\contentsname{Contento}%
15 \def\listfigurename{Lista de figuras}%
16 \def\listtablename{Lista de tabellas}%
17 \def\indexname{Indice}%
18 \def\figurename{Figura}%
19 \def\tablename{Tabella}%
```

¹The file described in this section has version number v1.6 and was last revised on 2005/03/30.

```

20 \def\partname{Parte}%
21 \def\enclname{Incluso}%
22 \def\ccname{Copia}%
23 \def\headtoname{A}%
24 \def\pagename{Pagina}%
25 \def\seename{vide}%
26 \def\alsoname{vide etiam}%
27 \def\proofname{Prova}%
28 \def\glossaryname{Glossario}%
29 }

```

`\dateinterlingua` The macro `\dateinterlingua` redefines the command `\today` to produce Interlingua dates.

```

30 \def\dateinterlingua{%
31 \def\today{le~\number\day\space de \ifcase\month\or
32   janeiro\or fevereiro\or martio\or april\or maio\or junio\or
33   julio\or agosto\or setembro\or outubro\or novembro\or
34   dezembro\fi
35   \space \number\year}}

```

`\extrasinterlingua` The macro `\extrasinterlingua` will perform all the extra definitions needed for the Interlingua language. The macro `\noextrasinterlingua` is used to cancel the actions of `\extrasinterlingua`. For the moment these macros are empty but they are defined for compatibility with the other language definition files.

```

36 \addto\extrasinterlingua{}
37 \addto\noextrasinterlingua{}

```

The macro `\ldf@finish` takes care of looking for a configuration file, setting the main language to be switched on at `\begin{document}` and resetting the category code of `@` to its original value.

```

38 \ldf@finish{interlingua}
39 \code

```