

# 1 The Irish language

The file `irish.dtx`<sup>1</sup> defines all the language definition macros for the Irish language.

For this language currently no special definitions are needed or available.

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{irish}\captionsirish
```

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

```
3 \ifx\l@irish\@undefined
4 \nopatterns{irish}
5 \adddialect\l@irish0\fi
```

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

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

```
6 \providehyphenmins{\CurrentOption}{\tw@\thr@@}
```

`\captionsirish` The macro `\captionsirish` defines all strings used in the four standard documentclasses provided with L<sup>A</sup>T<sub>E</sub>X.

```
7 \addto\captionsirish{%
8 \def\prefacename{R\’eamhr\’a}% <-- also "Brollach"
9 \def\refname{Tagairt\’{\i}}%
10 \def\abstractname{Achoimre}%
11 \def\bibname{Leabharliosta}%
12 \def\chaptername{Caibidil}%
13 \def\appendixname{Aguis\’{\i}n}%
14 \def\contentsname{Cl\’ar \’Abhair}%
15 \def\listfigurename{L\’ear\’aid\’{\i}}%
16 \def\listtablename{T\’abla\’{\i}}%
17 \def\indexname{Inn\’eacs}%
18 \def\figurename{L\’ear\’aid}%
19 \def\tablename{T\’abla}%
20 \def\partname{Cuid}%
21 \def\enclname{faoi iamh}%
22 \def\ccname{cc}% abrv. ‘c\’oip chuig’
23 \def\headtoname{Go}%
24 \def\pagename{Leathanach}%
25 \def\seenname{f\’each}%
26 \def\alsoname{f\’each freisin}%
27 \def\proofname{Cruth\’unas}%
```

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<sup>1</sup>The file described in this section has version number v1.0h and was last revised on 2005/03/30. A contribution was made by Marion Gunn.

```

28 \def\glossaryname{Glossary}% <-- Needs translation
29 }

```

`\dateirish` The macro `\dateirish` redefines the command `\today` to produce Irish dates.

```

30 \def\dateirish{%
31   \def\today{%
32     \number\day\space \ifcase\month\or
33     Ean\'air\or Feabhra\or M\'arta\or Aibre\'an\or
34     Bealtaine\or Meitheamh\or I\'uil\or L\'unasa\or
35     Me\'an F\'omhair\or Deireadh F\'omhair\or
36     M\'{i} na Samhna\or M\'{i} na Nollag\fi
37     \space \number\year}}

```

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

```

38 \addto\extrasirish{}
39 \addto\noextrasirish{}

```

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.

```

40 \ldf@finish{irish}
41 \code)

```