# The Croatian support for babel

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TODO TODO

## 1 First section of manual

Text.

#### The code

```
1 \( *code \)
2 \LdfInit{croatian}\captionscroatian
```

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

- 3 \ifx\l@croatian\@undefined
- 4 \@nopatterns{Croatian}
- 5 \adddialect\l@croatian0\fi

Hyphenation parameters are explicitly set.<sup>1</sup>

6 \providehyphenmins{croatian}{22}

\captionscroatian

The macro \captionscroatian defines all strings used in the four standard documentclasses provided with \text{LTFX}.

```
7\StartBabelCommands*{croatian}{captions}
    [unicode, charset=utf8, fontenc=EU1 EU2]
    \SetString{\prefacename}{Predgovor}
    \SetString{\refname}{Literatura}
10
    \SetString{\abstractname}{Sažetak}
11
    \SetString{\bibname}{Bibliografija}
12
    \SetString{\chaptername}{Poglavlje}
   \SetString{\appendixname}{Dodatak}
   \SetString{\contentsname}{Sadržaj}
15
   \SetString{\listfigurename}{Popis slika}
16
   \SetString{\listtablename}{Popis tablica}
17
   \SetString{\indexname}{Kazalo}
   \SetString{\figurename}{Slika}
   \SetString{\tablename}{Tablica}
21
   \SetString{\partname}{Dio}
   \SetString{\enclname}{Prilozi}
22
   \SetString{\ccname}{Kopija}
23
    \SetString{\headtoname}{Prima}
24
    \SetString{\pagename}{Stranica}
25
    \SetString{\seename}{Vidjeti}
26
    \SetString{\alsoname}{Također vidjeti}
    \SetString{\proofname}{Dokaz}
    \SetString{\glossaryname}{Pojmovnik}
29
31 \StartBabelCommands*{croatian}{date}
```

<sup>&</sup>lt;sup>1</sup>Aligned with https://ctan.org/pkg/hrhyph patterns and http://lebesgue.math.hr/~nenad/Diplomski/Maja\_Ribaric\_2011.pdf.

```
[unicode, charset=utf8, fontenc=EU1 EU2]
32
    \SetStringLoop{month#1name}{%
33
34
      siječnja, veljače, ožujka, travnja, svibnja, lipnja, srpnja, %
35
      kolovoza, rujna, listopada, studenoga, prosinca}
And now, the generic branch, using the LICR and assuming T1.
36 \StartBabelCommands*{croatian}{captions}
    \SetString{\prefacename}{Predgovor}
    \SetString{\refname}{Literatura}
38
    \SetString{\abstractname}{Sa\v{z}etak}
39
   \SetString{\bibname}{Bibliografija}
40
    \SetString{\chaptername}{Poglavl\nobreak je}
41
    \SetString{\appendixname}{Dodatak}
42
    \SetString{\contentsname}{Sadr\v{z}aj}
43
    \SetString{\listfigurename}{Popis slika}
    \SetString{\listtablename}{Popis tablica}
46
    \SetString{\indexname}{Kazalo}
47
    \SetString{\figurename}{Slika}
   \SetString{\tablename}{Tablica}
48
    \SetString{\partname}{Dio}
49
   \SetString{\enclname}{Prilozi}
50
   \SetString{\ccname}{Kopija}
51
   \SetString{\headtoname}{Prima}
52
   \SetString{\pagename}{Stranica}
53
   \SetString{\seename}{Vidjeti}
54
   \SetString{\alsoname}{Tako\dj{}er vidjeti}
   \SetString{\proofname}{Dokaz}
   \SetString{\glossaryname}{Pojmovnik}
58
59 \StartBabelCommands*{croatian}{date}
   \SetStringLoop{month#1name}{%
      sije\v{c}n\nobreak ja,vel\nobreak ja\v{c}e,o\v{z}ujka,%
61
      travn\nobreak ja,svibn\nobreak ja,lipn\nobreak ja,%
62
63
      srpn\nobreak ja,kolovoza,rujna,listopada,studenoga,prosinca}
    \SetString\today{%
      {\number\day}.~\@nameuse{month\romannumeral\month name}
      {\number\year}.}
67 \EndBabelCommands
```

# \extrascroatian \noextrascroatian

The macro \extrascroatian will perform all the extra definitions needed for the Croatian language. The macro \noextrascroatian is used to cancel the actions of \extrascroatian.

68 %

We specify that the croatian group of shorthands should be used. These characters are 'turned on' once, later their definition may vary.

```
69 \addto\extrascroatian{%
70 \bbl@nonfrenchspacing}
```

For Croatian texts \frenchspacing should be in effect. We make sure this is the case and reset it if necessary.

```
71 \addto\noextrascroatian{%
72 \bbl@nonfrenchspacing}
73 \ldf@finish{croatian}
74 \( /code \)
```