

Package **tblr-extras**

Manuel E. Merino

v1.3 - 25/06/2024

Extra libraries for tabularray package.

Contents

1	Introduction	2
2	Installation and use	2
3	Available libraries	2
3.1	caption library	2
3.2	babel library	2
4	Bug reports and suggestions	3
5	License	3
6	Changelog	3

1 Introduction

The **tblr-extras** package is a collection of extra libraries for the `tabulararray` package. Currently, it includes two libraries: `caption` and `babel`.

2 Installation and use

To install the **tblr-extras** package download and unzip the `tblr-extras.sty` file and place it in a folder accessible to \LaTeX (this can be the current working folder or a subfolder in the `TEXMF` directory).

To use the **tblr-extras** package, add the following command to the preamble of your document: `\usepackage{tblr-extras}`

3 Available libraries

3.1 caption library

This **tblr-extras** library changes the way `tabulararray` typesets the captions of `talltblr` and `longtblr` environments, using the settings defined by the `caption` package.

To enable this library, use `\UseTblrLibrary{caption}` after loading **tblr-extras** and `tabulararray` packages.

Since version 1.2, there is partial support for typesetting captions below tables. To enable this feature use the command `\TblrCaptionBelow` to enable this feature. If you want to revert to captions above the table, use the command `\TblrCaptionAbove`. Be aware that `longtblr` environments will position the caption hyperlink anchor in the lastfoot and the table will be listed in the List of Tables as if it was located in the last page occupied by the `longtblr`. environment.

3.2 babel library

Load this library using `\UseTblrLibrary{babel}`

The **tblr-extras** package redefines the `conthead-text` and `contfoot-text` for the `longtblr` environment, using the current `babel` language if this library is enabled.

Currently supported languages are:

- spanish
- french
- italian
- portuguese
- german (ngerman)
- esperanto (only unicode engines)
- romanian
- dutch
- danish (only unicode engines)

- russian (pdflatex and unicode engines)
- ukrainian (pdflatex and unicode engines)
- galician
- catalan
- afrikaans

4 Bug reports and suggestions

For bug reports, suggestions and support, please use GitHub or send an email to manuel.merino.pe@gmail.com.

5 License

The **tblr-extras** package and all its included files are licensed under the LPPL v1.3c or later.

6 Changelog

v1.3 - Fixed a bug with longtblr captions (thanks Zarko). Added afrikaans, catalan, danish, dutch, galician, esperanto, romanian translations.

v1.2 - Added new languages and an extension to caption library

- Improved the caption library to support `label=empty` and `entry=none`.
- Added partial support for captions below the table using `\TblrCaptionBelow` and to reverse the changes with `\TblrCaptionAbove`.
- Added support for portuguese and italian languages in the babel library.

v1.1 - This version uses code contributions by GitHub user **sgolovan**. Thanks for your contribution.

- Improved the babel library using language hooks.
- Added support for polyglossia package.
- Added ukrainian and russian translations.

v1.0 - Initial release.