

The zblbuild utility

Version 0.1c

Guido Milanese <guido.milanese@unicatt.it>

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Abstract

Zblbuild is a shell + GUI script designed to make the choice of Biblatex styles and options easier. The script generates either a LaTeX or a Markdown - YAML snippet. The script has been tested only on a Linux platform, but should work on any platform running bash + zenity.

1 Dependencies

The programme requires a bash shell and zenity version 3.xx. Zenity is a GTK+ lightweight tool – standard in most Linux distributions – that outputs message windows, error windows and the like. See <https://help.gnome.org/users/zenity/stable/>.

2 Installation

From a terminal:

1. download `zblbuild-01c.zip`
2. `cd` to the Downloads folder
3. `unzip zblbuild-01c.zip`
4. `cd zblbuild-01c`
5. `sudo ./install` – enter your username when required
6. run the script from the desktop icon or from the command line

If wished, edit the paths in the install file and run `install`, or manually copy the files to your preferred locations.

3 Usage

Simply run the program. At the end, copy and paste the output to your \LaTeX or Markdown file.

4 Uninstallation

Run unistall script: `sudo ./uninstall` – enter your username when required

5 Bugs and TODO

List of features that I would like to add:

1. A Windows version, if requested by users.
2. Complete the script with more choices.

6 History

2019.08.28 0.1c
Added Markdown – YAML choice
install and README rewritten
Added uninstall
typos and inaccuracies in the documentation fixed

2019.08.16 0.1b
added author-title in general choice
References to philosophy manual updated

2015.10.16 0.1a
Added editionformat=superscript (philosophy-verbose)
Minor improvements (e.g. English wording)
New license: LPPL

2015.09.20 0.1
First usable version.

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The latest version of this license is in

<http://www.latex-project.org/lppl.txt>

and version 1.3 or later is part of all distributions of LaTeX version 2005/12/01 or later.

This work has the LPPL maintenance status ‘maintained’.

The Current Maintainer of this work is Guido Milanese.

This work consists of the files `bibtex_icon.png`, `install`, `README`, `uninstall`, `zblbuild`, `zblbuild.desktop`, `zblbuild.pdf`, `zblbuild.tex`.