The `biblatex-nejm` Package

Modification of Biblatex for New England Journal of Medicine (NEJM)

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Contents

1 Introduction

This package is a contributed Biblatex style. The idea base on a question at Stack Exchange. The package itself only redefine existing macros and use some of the Biblatex options. This package doesn't provide some new feature. If you want to use additional feature you can use the options and commands of the package Biblatex itself.

1.1 About `biblatex`

This package was tested with Biblatex verson 1.6.

1.2 License

Copyright © 2011 Marco Daniel. Permission is granted to copy, distribute and/or modify this software under the terms of the LaTeX Project Public License, version 1.3.[1] This package is author"=maintained.

1.3 Feedback

You can wrote me an e-mail or ask a question on Stack Exchange.

    In both cases it is very important that you provide a minimal working example.

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[1] http://www.ctan.org/tex-archive/macros/latex/base/lppl.txt

2 Installation

The package is avaidable on CTAN. It will be installed by you package manager (TeX Live or MikTeX).

If you don't want to use the package manager you can install the files directly in the search path of your distribution or in you working folder.

3 Guidelines for New England Journal of Medicine

The motivation is the question on Stack Exchange. The guidelines are written at the page of NEJM itself.

The guidlines are listed below:

> References must be double-spaced and numbered consecutively as they are cited. References first cited in a table or figure legend should be numbered so that they will be in sequence with references cited in the text at the point where the table or figure is first mentioned. List all authors when there are six or fewer; when there are seven or more, list the first three, followed by „et al." The following are sample references:
>
> 1. Shapiro AMJ, Lakey JRT, Ryan EA, et al. Islet transplantation in seven patients with type 1 diabetes mellitus using a glucocorticoid-free immunosuppressive regimen. N Engl J Med 2000;343:230-8.
>
> 2. Goadsby PJ. Pathophysiology of headache. In: Silberstein SD, Lipton RB, Dalessio DJ, eds. Wolff's headache and other head pain. 7th ed. Oxford, England: Oxford University Press, 2001:57-72.
>
> 3. Kuczmarski RJ, Ogden CL, Grammer-Strawn LM, et al. CDC growth charts: United States. Advance data from vital and health statistics. No. 314. Hyattsville, Md.: National Center for Health Statistics, 2000. (DHHS publication no. (PHS) 2000-1250 0-0431.)
>
> 4. U.S. positions on selected issues at the third negotiating session of the Framework Convention on Tobacco Control. Washington, D.C.: Committee on Government Reform, 2002. (Accessed March 4, 2002, at `http://www.house.gov/reform/min/inves_tobacco/index_accord.htm.`)
>
> Numbered references to personal communications, unpublished data, or manuscripts either „in preparation" or „submitted for publication"are unacceptable. If essential, such material can be incorporated at the appropriate place in the text.

Based on these examples the `bib` file will be created.

4 Usage

The package consists of the files `nejm.cbx`, `nejm.bbx`, `biblatex-nejm.tex` and `biblatex-nejm.pdf`.

You can use the following code in your header.

```
\usepackage[style=nejm]{biblatex}
```

4.1 Used options

The following options will be set by the package

- `minnames=3`
- `maxnames=6`
- `terseinits=true`
- `firstinits=true`

- `isbn=false`
- `labelnumber=true`
- `sorting=false`

You should also use the option `backend=biber`. Some settings doesn't work with BibTeX.

For example the package redefine the command `\bibinitperiod` which only   Biber only works with Biber.

4.2 New options

`articledoi`=true, false   default: `false`

Print the `doi` also for type ⟨*article*⟩

`articlein`=true, false   default: `false`

Print the `\bibstring{in}` also for type ⟨*article*⟩

`printlang`=true, false   default: `false`

Print the `language`

4.3 Bibliopgraphy Entries

In relation to § 3 the following code represented the examples in the `bib` file. The code will be automaticly used as the `bib` file.

```
%% Examples for biblatex-nejm
@ARTICLE{Shapiro2000,
  author   = "A.M. James Shapiro and Jonathan R.T. Lakey and
              Edmond A. Ryan and Gregory S. Korbutt and Ellen Toth and
              Garth L. Warnock and Norman M. Kneteman and Ray V. Rajotte",
  title    = "Islet transplantation in seven patients with type 1 diabetes
              mellitus using a glucocorticoid-free immunosuppressive regimen",
  journal  = "N Engl J Med",
  year     = "2000",
  number   = "2",
  volume   = "343",
  pages    = "230-8"
}

@ARTICLE{Goadsby2001,
  author   = "Peter J. Goadsby",
  title    = "Pathophysiology of headache",
  journaltitle = "Silberstein SD, Lipton RB, D'Alessio DJ, eds",
  journalsubtitle="Wolff's Headache and Other Head Pain",
  location = " {Oxford, England}",
  publisher= "Oxford University Press",
  edition  = "7",
  year     = "2001",
  pages    = "57-72"
}

@ONLINE{usposition2002,
  title    = "U.S. positions on selected issues at the third negotiating
              session of the Framework Convention on Tobacco Control",
  location = " {Washington, D.C.}",
  publisher= "Committee on Government Reform",
  year     = "2002",
  addendum = "(Accessed March 4, 2002,
              \url{http://www.house.gov/reform/min/inves_tobacco/index_accord.htm})"
}

@ARTICLE{Kuczmarski2000,
  author   = "Cynthia L. Ogden and Robert J. Kuczmarski and Katherine M. Flegal
              and Zuguo Mei, MD and Shumei Guo and Rong Wei and
              Laurence M. Grummer-Strawn and Lester R. Curtin and
              Alex F. Roche and Clifford L. Johnson",
  title    = "CDC growth charts: United States. Advance data from
              vital and health statistics. No. 314",
  journaltitle  = "National Center for Health Statistics",
  location = " {Hyattsville, Md} ",
  year     = "2000",
  addendum = "(DHHS publication no. (PHS) 2000-1250 0-0431)"
```

}

4.4 Result of cite-commands

In the following table I present the standard cite-command with their output. The list of avaidable cite-commands is much bigger. For more details see the documentation of Biblatex

key	\cite	\parencite	\supercite	\textcite
Kuczmarski2000	1	[1]	[1]	Ogden, Kuczmarski, Flegal, et al. [1]
usposition2002	2	[2]	[2]	*U.S. positions on selected issues at the third negotiating session of the Framework Convention on Tobacco Control* [2]
Goadsby2001	3	[3]	[3]	Goadsby [3]
Shapiro2000	4	[4]	[4]	Shapiro, Lakey, Ryan, et al. [4]

Table 1: Output for diffenrent cite-commands

4.5 Result of the bibliography

References

1. Ogden CL, Kuczmarski RJ, Flegal KM, et al. CDC growth charts: United States. Advance data from vital and health statistics. No. 314. National Center for Health Statistics 2000. (DHHS publication no. (PHS) 2000-1250 0-0431).

2. U.S. positions on selected issues at the third negotiating session of the Framework Convention on Tobacco Control. 2002. (Accessed March 4, 2002, http://www.house.gov/reform/min/inves_tobacco/index_accord.htm).

3. Goadsby PJ. Pathophysiology of headache. Silberstein SD, Lipton RB, D'Alessio DJ, eds. Wolff's Headache and Other Head Pain 2001:57–72.

4. Shapiro AJ, Lakey JR, Ryan EA, et al. Islet transplantation in seven patients with type 1 diabetes mellitus using a glucocorticoid-free immunosuppressive regimen. N Engl J Med 2000;343:230–8.