Book edited in other other type with biblatex

New data types

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1 Introduction

1.1 Aim

The default *biblatex*'s styles provide an entry type called @bookinbook. However, it can happen, especially in classical philology, that a book is edited in other entry type. For example a book can be edited in article, in proceedings, in a thesis etc. This package provides new bibliographic entry types.

1.2 History

Originally, the package was called *biblatex-bookinarticle*, because it provided only a new @bookinarticle entry type. However, many new types were added. Changing the name was required, and when the loading's way has changed, a good occasion happened.

1.3 Credits

This package was created for Maïeul Rouquette's phd dissertation¹ in 2014. It is licensed on the ET_{EX} Project Public License².

¹http://apocryphes.hypothese.org.

²http://latex-project.org/lppl/lppl-1-3c.html.

All issues can be submitted, in French or English, in the GitHub issues page³.

2 What does the package provide?

The package provides:

- New entry types.
- Inheritance's mechanism for these entry types.
- Integration of the entry types following the standard bibliography's styles of biblatex.
- Integration of the new fields of the *biblatex-morenames* package.

3 Loading package

As the package defines new fields, you must load it as a bibstyle option of *biblatex* package.

\usepackage[citestyle=yourcitationstyle,bibstyle=bookinother]{biblatex}

Notes that the bibliography's style automatically loads bibliography's style, which means it is compatible with all the *verbose-xxx* and bibliography's styles of *biblatex*, because all of them are identical to the **bibliography style**.

Hoewever, if you want to use an other bibliography's style, you can use the *biblatex-multiple-dm* package, but the uniformity can't be assured.

In any case, you can choose your own citation style.

If you need to use this package with package which also requires loading *via* the bibstyle option, as for example *biblatex-morenames*, just use the *biblatex-multiple-dm* package, in the following way:

```
\usepackage[tools={bookinother,morenames},bibstyle=verbose]{biblatex-multiple-dm}
\usepackage[citestyle=verbose,bibstyle=multiple-dm]{biblatex}
```

If you want to use this package with or bibliography style, also use the *biblatex-multiple- dm* package, changing the bibstyle option.

\usepackage[tools={bookinother},bibstyle=numeric]{biblatex-multiple-dm}
\usepackage[citestyle=numeric,bibstyle=multiple-dm]{biblatex}

³https://github.com/maieul/biblatex-bookinarticle/issues.

4 The new entry types

4.1 Using crossref mechanisme

The package provides new entry types in the form of @bookin<othertype>. The best way to manage these entry types is to use the crossref mechanism of biber. So the crossref field of a @bookin<othertype> entry should refers to the main @<othertype> entry.

The package also provides new @in<othertype> entry types. The only differences with the @bookin<othertype> entry types is that the title is, with standard styles, printed in roman font and wrapped in quotation marks.

4.2 Fields

In the following parts of this handbook, we will describe, for each entry type, the fields inheritance mechanism.

Here is a list of fields which are NOT inherited :

- author means the author of the edited (ancient) book.
- bookineditor means the editor of the edited (ancient) book.
- title means the title of the edited (ancient) book.
- subtitle means the subtitle of the edited (ancient) book.

If you use the ineditor field of the *biblatex-morenames* package, it will be inherited as bookeditor field.

Notes that the package take account of the maineditor field of the *biblatex-morenames* package, if loaded.

4.3 @bookinarticle

4.3.1 Meaning

For book edited in a @article entry.

4.3.2 .bib example

```
@article{VanDeun1990,
    Author = {Van Deun, Peter},
    Ineditor = {Article Editor},
    Journaltitle = {Analecta Bollandiana},
    Number = {108},
    Pages = {323-335},
    Subtitle = {Édition et traduction},
    Title = {Un mémoire anonyme sur saint Barnabé (BHG 226e)},
```

```
Year = {1990}}
@bookinarticle{BHG226e,
    bookineditor = {Book Editor},
    Crossref = {VanDeun1990},
    Pages = {326-335},
    Title = {Mémoire sur le saint apôtre Barnabé}}
```

4.3.3 Fields inheritance

The graph 1 shows the fields inheritance.

4.3.4 Output example

Mémoire sur le saint apôtre Barnabé. Ed. by Book Editor. In: Peter Van Deun. "Un mémoire anonyme sur saint Barnabé (BHG 226e). Édition et traduction." Ed. by Article Editor. In: *Analecta Bollandiana* 108 (1990), pp. 326–335

4.4 @bookincollection

4.4.1 Meaning

For book edited in a @collection entry.

4.4.2 .bib example

```
@collection{Doe2016,
    Editor = {John Doe},
    Eventdate = {2010-01-01/2010-01-05},
    Location = {Paris},
    Publisher = {Publisher},
    Title = {A Collection of Contribution},
    Year = {2016}}
@bookincollection{Aristotle2016,
    Author = {Aristotle},
    Bookineditor = {Book editor},
    Title = {The Ancient Text},
    Crossref = {Doe2016},
    Pages = {20-50},
}
```

4.4.3 Fields inheritance

The graph 2 shows the fields inheritance.

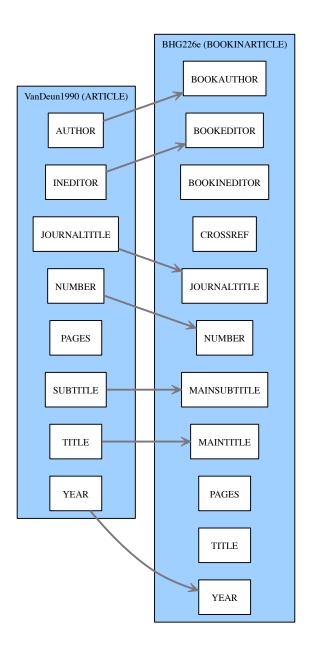


Figure 1: Inheritance related to the @bookinarticle entry type

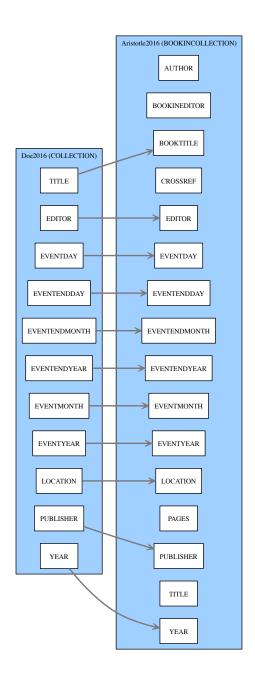


Figure 2: Inheritance related to the @bookincollection entry type

4.4.4 Output example

Aristotle. *The Ancient Text*. Ed. by Book editor. In: *A Collection of Contribution*. Ed. by John Doe. Paris: Publisher, 2016, pp. 20–50

4.4.5 About @bookinreference

The package also provides a @bookinreference entry type for book edited in a @reference. This is a more specific variant of @bookincollection. The standard styles will treat this entry type as an alias for @bookincollection.

4.5 @bookinincollection

4.5.1 Meaning

For book edited in a @incollection entry.

4.5.2 .bib example

```
@collection{Griggio2008,
        Location = {Udine},
        Editor = {Claudio Griggio and Fabio Vendruscolo},
        Publisher = {Forum Edizione},
        Subtitle = {studi offerti dai colleghi udinesi a Ernesto Berti},
        Title = {Suave mari magno\ldots},
        Year = \{2008\}\}
@incollection{Chiesa2008,
        Author = {Paolo Chiesa},
        Crossref = {Griggio2008},
        Pages = \{41-54\},
        Title = {\enquote{Non tibi proderit hec eruditio}. La versione latina
→ degli \emph{Acta} greci del discepolo Tito}}
@bookinincollection{AcTiteLatin,
        Crossref = {Chiesa2008},
        Bookineditor = {Book editor},
        Pages = \{51-54\},
        Title = {Passio Sancti Titi Apostoli, Mense Ianurii die Quarto}}
```

4.5.3 Fields inheritance

The graph 3 shows the fields inheritance.

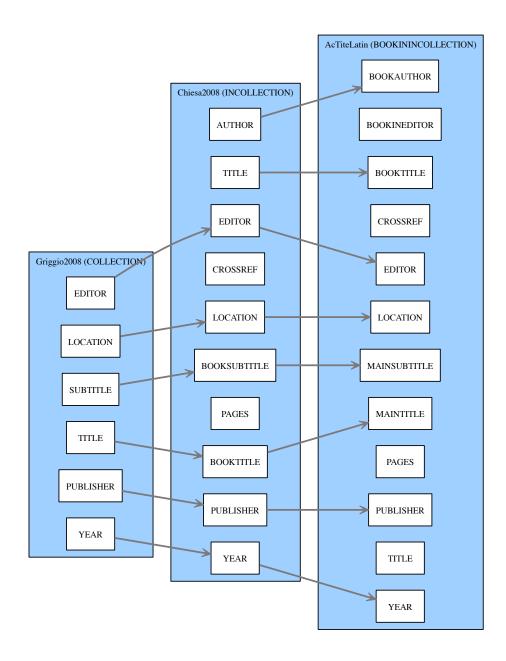


Figure 3: Inheritance related to the @bookinincollection entry type

4.5.4 Output example

Passio Sancti Titi Apostoli, Mense Ianurii die Quarto. Ed. by Book editor. In: Paolo Chiesa. "'Non tibi proderit hec eruditio'. La versione latina degli Acta greci del discepolo Tito." In: Suave mari magno.... studi offerti dai colleghi udinesi a Ernesto Berti. Ed. by Claudio Griggio and Fabio Vendruscolo. Udine: Forum Edizione, 2008, pp. 51–54

4.5.5 About @bookininreference

The package also provides a @bookininreference entry type for book edited in a @inreference. This is a more specific variant of @bookinincollection. The standard styles will treat this entry type as an alias for @bookinincollection.

4.6 @bookininproceedings

4.6.1 Meaning

For book edited in a @inproceedings entry.

4.6.2 .bib example

```
@proceedings{Doe2012,
    Editor = {John Doe},
    Eventdate = {2010-01-01/2010-01-05},
    Location = {Paris},
    Publisher = {Publisher},
    Series = {Name of a Series},
    Number = \{13\},
    Subtitle = {A Nice Collection of Papers},
    Title = {A Very Nice Collection},
    Titleaddon = {Proceedings of a Very Nice Conference},
    Venue = {Conference Hall at the Sorbonne},
    Year = \{2012\}
@inproceedings{Onyme2012,
    Author = {Anne Onyme},
    Title = {A nice contribution},
    Crossref = {Doe2012},
    Pages = \{75-200\}
}
@bookininproceedings{Aristotle2012,
    Author = {Aristotle},
    Bookineditor = {Book Editor},
    Title = {The Ancient Text},
```

```
Crossref = {Onyme2012},
Pages = {100-155},
}
```

4.6.3 Fields inheritance

The graph 4 shows the fields inheritance.

4.6.4 Output example

Aristotle. *The Ancient Text.* Ed. by Book Editor. In: Anne Onyme. "A nice contribution." In: *A Very Nice Collection. A Nice Collection of Papers.* Proceedings of a Very Nice Conference. (Conference Hall at the Sorbonne, Jan. 1–5, 2010). Ed. by John Doe. Name of a Series 13. Paris: Publisher, 2012, pp. 100–155

4.7 @bookinjournal

4.7.1 Meaning

For book edited in a @journal entry.

4.7.2 .bib example

@bookinjournal{Alexander_Aphrodisias, Author = {{Alexander of Aphrodisias}}, Title = {On Time}, Journaltitle = {Phronesis}, Number = {1}, Pages = {58-81}, Bookineditor = {Robert W. Sharples}, Volume = {27}, Year = {1982}}

4.7.3 Fields inheritance

The graph 5 shows the fields inheritance.

4.7.4 Output example

Alexander of Aphrodisias. *On Time*. Ed. by Robert W. Sharples. In: *Phronesis* vol. 27.1 (1982), pp. 58–81

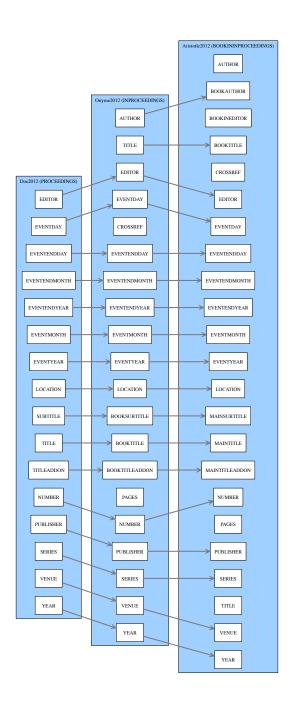


Figure 4: Inheritance related to the @bookininproceedings entry type

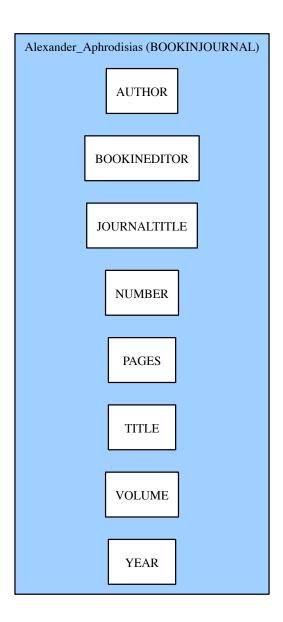


Figure 5: Inheritance related to the @bookinjournal entry type

4.8 @bookinproceedings

4.8.1 Meaning

For book edited in a @proceedings entry.

4.8.2 .bib example

```
@proceedings{Doe2015,
    Editor = {John Doe},
    Eventdate = {2014-01-01/2014-01-05},
    Location = {Paris},
    Publisher = {Publisher},
    Series = {Name of a Series},
    Number = \{15\},
    Subtitle = {A Other Nice Collection of Papers},
    Title = {A Very Other Nice Collection},
    Titleaddon = {Proceedings of a Other Very Nice Conference},
    Venue = {Conference Hall at the Sorbonne},
    Year = \{2015\}\}
@bookinproceedings{Aristotle2015,
    Author = {Aristotle},
    Bookineditor = {Book Editor},
    Title = {The Ancient Text},
    Crossref = {Doe2015},
    Pages = {200-212},
}
```

4.8.3 Fields inheritance

The graph 6 shows the fields inheritance.

4.8.4 Output example

Aristotle. *The Ancient Text.* Ed. by Book Editor. In: *A Very Other Nice Collection. A Other Nice Collection of Papers.* Proceedings of a Other Very Nice Conference. (Conference Hall at the Sorbonne, Jan. 1–5, 2014). Ed. by John Doe. Name of a Series 15. Paris: Publisher, 2015, pp. 200–212

4.9 @bookinthesis

4.9.1 Meaning

For book edited in a @thesis entry.

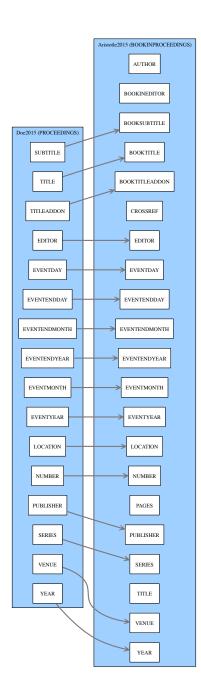


Figure 6: Inheritance related to the @bookinproceedings entry type

4.9.2 .bib example

```
@thesis{Deluz1972,
        Author = {Christiane Deluz},
        Editor = {Mollat du Jourdin, Michel},
        School = {Paris-IV},
        Title = {\emph{Liber de quibusdam ultramarinis partibus et praecipue
→ de Terra sancta} de Guillaume de Boldensele (1336) ; suivi de la
   traduction de Frère Jean Le Long (1351)},
\rightarrow
        Type = {phdthesis},
        Volumes = \{2\},
        Year = \{1972\}
@bookinthesis{GuilielmusdeBoldensele,
        Author = {{Guilielmus de Boldensele}},
        Crossref = {Deluz1972},
        Pages = {195-291},
        Title = {Liber de quibusdam ultramarinis partibus et praecipue de
\rightarrow Terra sancta},
        Volume = \{2\}
```

4.9.3 Fields inheritance

The graph 7 shows the fields inheritance.

4.9.4 Output example

Guilielmus de Boldensele. Liber de quibusdam ultramarinis partibus et praecipue de Terra sancta. In: Christiane Deluz. "Liber de quibusdam ultramarinis partibus et praecipue de Terra sancta de Guillaume de Boldensele (1336) ; suivi de la traduction de Frère Jean Le Long (1351)." PhD thesis. Paris-IV, 1972, pp. 195–291

4.9.5 About the type of thesis

As for the standard @thesis entry type, a @bookinthesis can contain a type field containing one the following key:

mathesis For a master's thesis.

phdthesis For a phd's thesis.

candthesis For a candidate's thesis.

The value of this field is automatically inherited from the main entry. The package also provides two entry types:

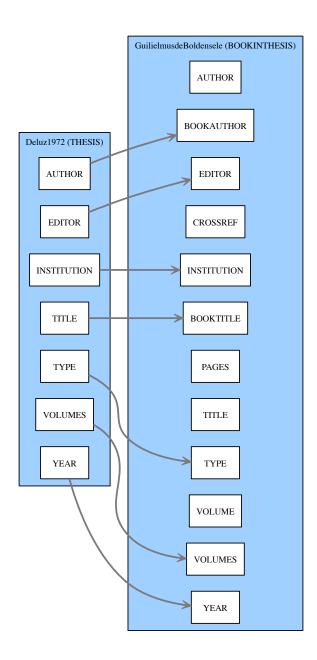


Figure 7: Inheritance related to the <code>@bookinthesis</code> entry type

- @bookinmathesis for book edited in a @mathesis;
- @bookinphdthesis for book edited in a @phdthesis.

5 Customization

The ways new entry types are printed are derived from the standard.bbx bibliography's style. You can customize it by overriding bibliographic macros or bibliographic drivers. Look at the bookinother.bbxfile.

6 Change history

2.0.0 2016-04-06

Change name to *biblatex-bookinother*.

Loading as a *biblatex* bibliographic style and not more as a LATEX package.

Add @bookincollection, @bookininproceedings, @bookininreference, @bookinproceedings, @bookinreference and related.

Prevent inheritance of shorttitle, sorttitle, indextitle, indexsorttitle fields.

Add field bookeditor and bookineditor.

Compatibility with the *biblatex-morenames* package.

1.3.1 2016-02-24

Fix bug added in v.1.3.0 which made some fields disappeared, even in for standard types.

1.3.0 2016-02-11

Add @bookinthesis and @inthesis and related.

1.2.0a 2016-02-07

Fix handbook.

1.2.0 2016-02-05

Formate series, volume and number fields of @inarticle and @bookinarticle entries as series, volume and number fields of @article entries.

1.1.2 2015-02-05

Use the shortauthor field to define the labelname field (useful for some citation style, like authortitle).

1.1.1 2014-11-03

Delete a false and not need test in the driver. Compatibility with biblatex-dw family's styles.

1.1.0 2014-10-09

Add @bookinincollection and @inincollection.

1.0.0 2014-07-02

First public release.