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.
- New fields when required and not defined in *biblatex-morenames* package.

3 Loading package

The package requires *biblatex* 3.4 or later.

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 bookinother bibliography's style automatically loads verbose bibliography's style, which means it is compatible with all the *verbose-xxx* and authortitle-xxx bibliography's styles of *biblatex*, because all of them are identical to the verbose **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 alphabetic-xxx or numeric-xx 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. If this field is equal to the editor field, the last one is not printed.
- 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.

Note that the package takes account of the maineditor field of the *biblatex-morenames* package, if loaded.

Also note that the bookineditor field is not added in the style of the @bookinbook entry type, because that is a standard *biblatex* entry type. Use the *biblatex-morenames* package to add this field to the style of @bookinbook.

4.3 @bookinarticle

4.3.1 Meaning

For book edited in a @article entry.

4.3.2 .bib example

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

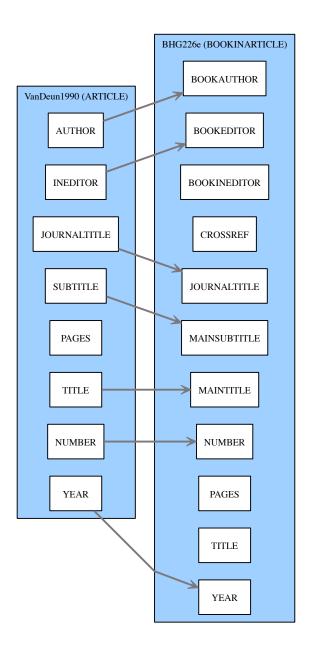


Figure 1: Inheritance related to the @bookinarticle entry type

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.

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.

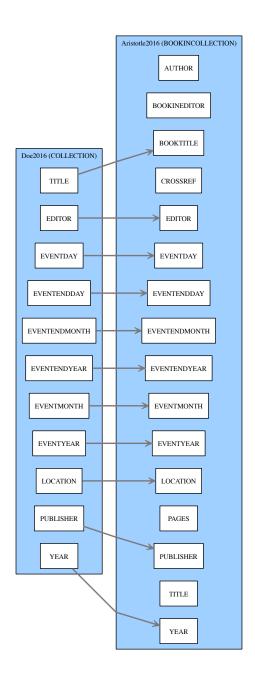


Figure 2: Inheritance related to the @bookincollection entry type

4.5 @bookininarticle

4.5.1 Meaning

For book edited in a @inarticle entry.

4.5.2 .bib example

```
@article{Crusius1891,
 Author={Otto Crusius and Leopold Cohn},
 Date={1891/1893},
 Journaltitle={Philologus},
 Journalsubtitle={Zeitschrift für das classische Altertum},
 Number=\{6\},
 Pages={201-324},
 Series={Supplementband},
 Title={Zur handschriftlichen Uberlieferung, Kritik und Quellenkunde der
     Paroemiographen}
  \hookrightarrow
}
@inarticle{Cohn1891,
 Author={Leopold Cohn},
 Crossref={Crusius1891},
 Pages={224-267},
 Title={Zur Ueberlieferung des alphabetischen Corpus}
}
@bookininarticle{Cohn1891_txt,
 Crossref={Cohn1891},
 Pages={238-253},
 Title={Collectio~proverbiorum~cod.~Vat.~gr.~306},
 Subtitle={cum recensione D2 fere concinens}
}
```

4.5.3 Fields inheritance

The graph 3 shows the fields inheritance.

4.5.4 Output example

Collectio proverbiorum cod. Vat. gr. 306. cum recensione D2 fere concinens. In: Leopold Cohn. "Zur Ueberlieferung des alphabetischen Corpus." In: Otto Crusius and Leopold Cohn. "Zur handschriftlichen Uberlieferung, Kritik und

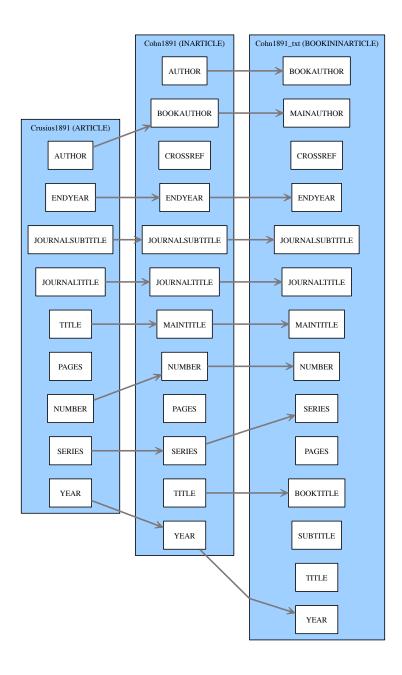


Figure 3: Inheritance related to the @bookininarticle entry type

Quellenkunde der Paroemiographen." In: *Philologus. Zeitschrift für das classische Altertum.* Supplementband 6 (1891–1893), pp. 238–253

4.6 @bookininbook

4.6.1 Meaning

For book edited in a @inbook entry.

4.6.2 .bib example

```
@Book{Duebner1878,
 author
         = {Dübner, F. and Bussemaker, U. Cats},
 title = {Scholia in Theocritum, Nicandrum et Oppianum},
 location = {Parisiis},
 publisher = {Editore Ambrosio Firmin--Didot},
 year
         = {1878},
}
@Inbook{Bussemaker1878,
 author
            = {Bussemaker, U. Cats},
 title
            = {Scholia et Paraphrases in Nicandrum et Oppianum},
 pages
            = \{243 - 364\},\
 crossref = {Duebner1878},
 titleaddon = {Partim nunc primum edidit, partim collatis cod. mss.
     emendavit, annotatione critica instruxit et indices confecit},
  \hookrightarrow
}
@Bookininbook{ScholiainOppianum1878,
 author = {{Scholia~in~Oppianum}},
 title = {In Halieutica},
```

```
title = {In Halieutica},
pages = {260--364},
crossref = {Bussemaker1878},
}
```

4.6.3 Fields inheritance

The graph 4 shows the fields inheritance.

4.6.4 Output example

Laudo

We use the *biblatex-anonymous* package to manage the anonymous entry here.

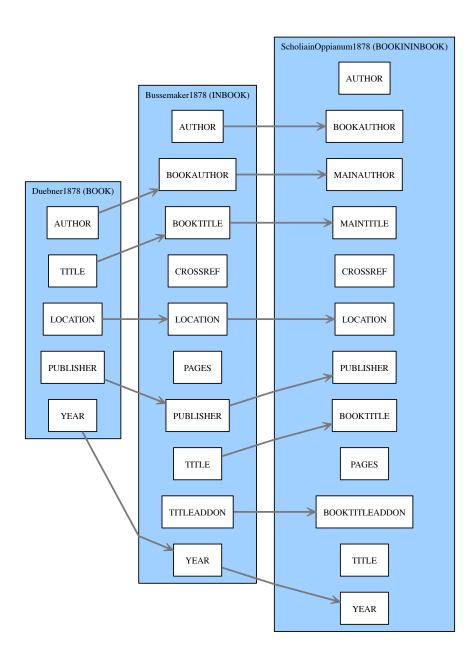


Figure 4: Inheritance related to the <code>@bookininbook</code> entry type

4.7 @bookinincollection

4.7.1 Meaning

For book edited in a @incollection entry.

4.7.2 .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}}
```

4.7.3 Fields inheritance

The graph 5 shows the fields inheritance.

4.7.4 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

4.7.5 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.

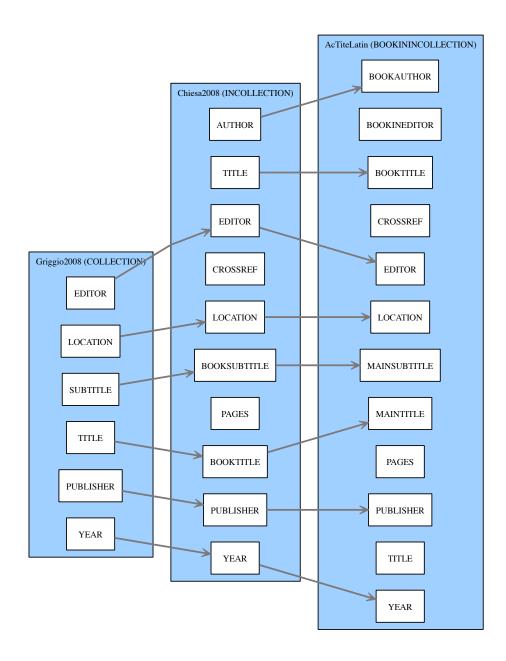


Figure 5: Inheritance related to the @bookinincollection entry type

4.8 @bookininproceedings

4.8.1 Meaning

For book edited in a @inproceedings entry.

4.8.2 .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},
}
```

4.8.3 Fields inheritance

The graph 6 shows the fields inheritance.

4.8.4 Output example

Aristotle. *The Ancient Text.* Ed. by Book Editor. In: 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,

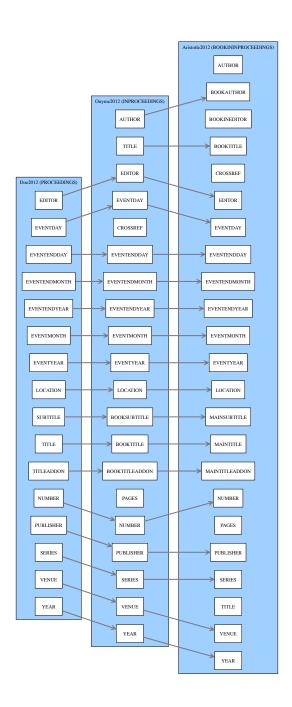


Figure 6: Inheritance related to the @bookininproceedings entry type

2010). Ed. by John Doe. Name of a Series 13. Paris: Publisher, 2012, pp. 100–155

4.9 @bookinjournal

4.9.1 Meaning

For book edited in a @journal entry.

4.9.2 .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}}
```

4.9.3 Fields inheritance

The graph 7 shows the fields inheritance.

4.9.4 Output example

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

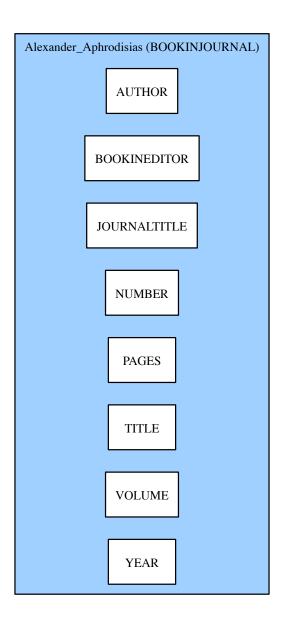


Figure 7: Inheritance related to the @bookinjournal entry type

4.10 @bookinproceedings

4.10.1 Meaning

For book edited in a @proceedings entry.

4.10.2 .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},
}
```

4.10.3 Fields inheritance

The graph 8 shows the fields inheritance.

4.10.4 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

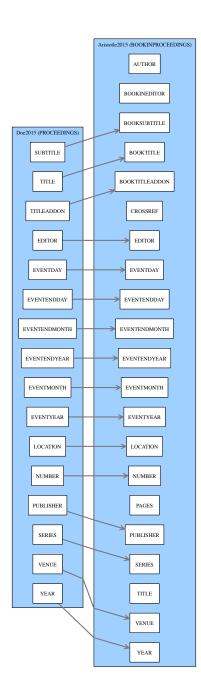


Figure 8: Inheritance related to the @bookinproceedings entry type

4.11 @bookinthesis

4.11.1 Meaning

For book edited in a @thesis entry.

4.11.2 .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
        \rightarrow traduction de Frère Jean Le Long (1351)},
        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\}
```

4.11.3 Fields inheritance

The graph 9 shows the fields inheritance.

4.11.4 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

4.11.5 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.

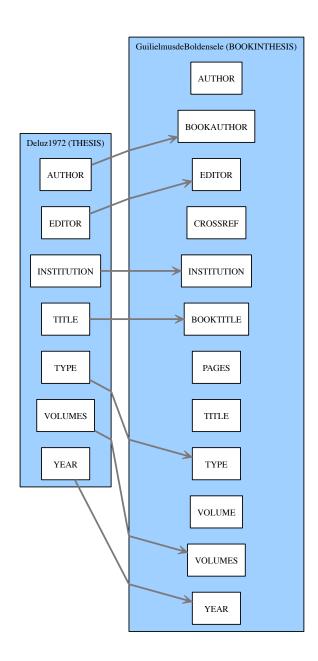


Figure 9: Inheritance related to the @bookinthesis entry type

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:

- @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

2.3.0 2016-03-27

Improve compatibility with *biblatex-opcit-booktitle* package for \inarticle and related entrytypes.

2.2.1 2016-02-08

Use 'title' bibmacro and not directly the field in @ininbook driver.

2.2.0 2016-09-08

Add compatibility with biblatex-opcit-booktitle package's mechanism.

Add @bookininarticle and @ininarticle entrytypes.

Add @bookininbook and @ininbook entrytypes.

Use \printdelim{nametitledelim} instead of directly calling \labelnamepunct.

Don't define again bybookineditor macro if already defined by biblatex-morenames.

Fix bug with inheritance of titleaddon and related field.

If the bookineditor or ineditor field is equal to the ditor field, the last one is not printed.

2.1.1 2016-06-16

Use \DeclareStyleSourceMap instead of \DeclareSourceMap.

2.1.0 2016-06-06

Add message to make more detectable breaking compatibility with new release of biblatex.

2.0.0a 2016-04-16

Fix typo.

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.