

# 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 dissertation<sup>1</sup> in 2014. It is licensed on the *LaTeX Project Public License*<sup>2</sup>.

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<sup>1</sup><http://apocryphes.hypotheses.org>.

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

All issues can be submitted, in French or English, in the GitHub issues page<sup>3</sup>.

## 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 *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**.

However, 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}
```

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<sup>3</sup><https://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.

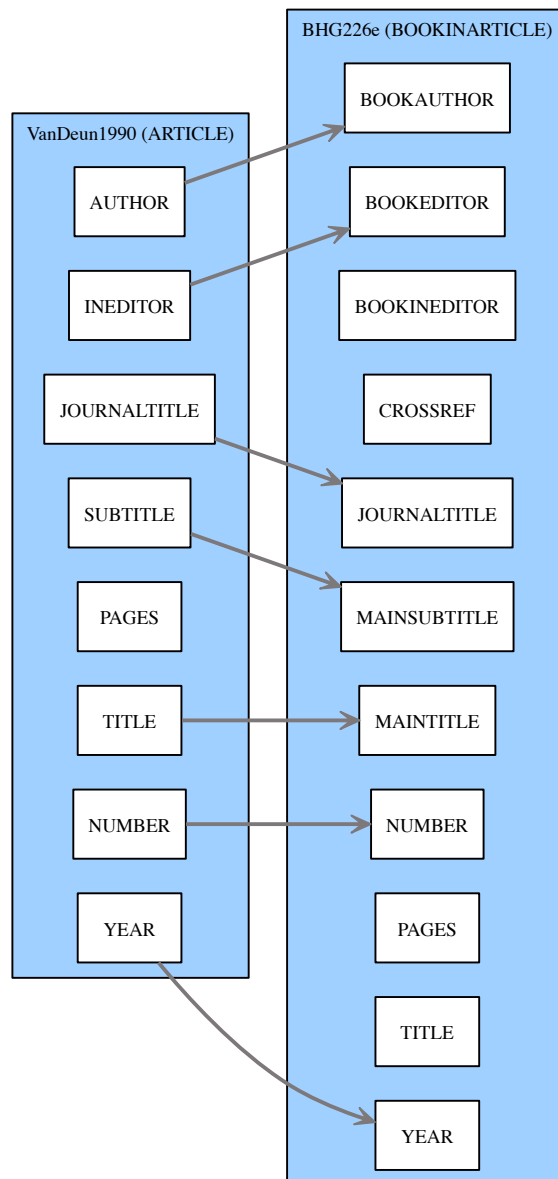


Figure 1: Inheritance related to the `@bookinarticle` entry type

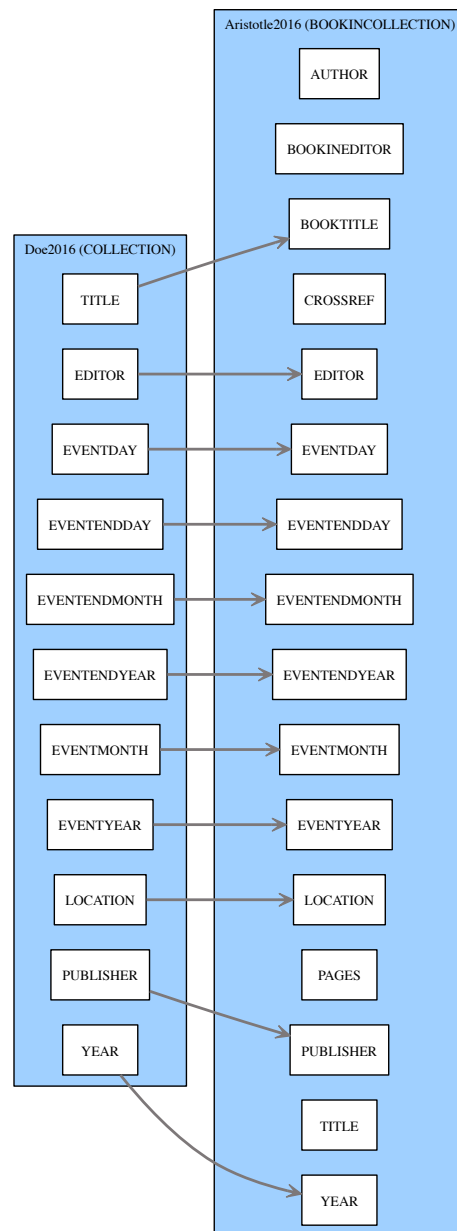


Figure 2: Inheritance related to the @bookincollection entry type

#### 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.

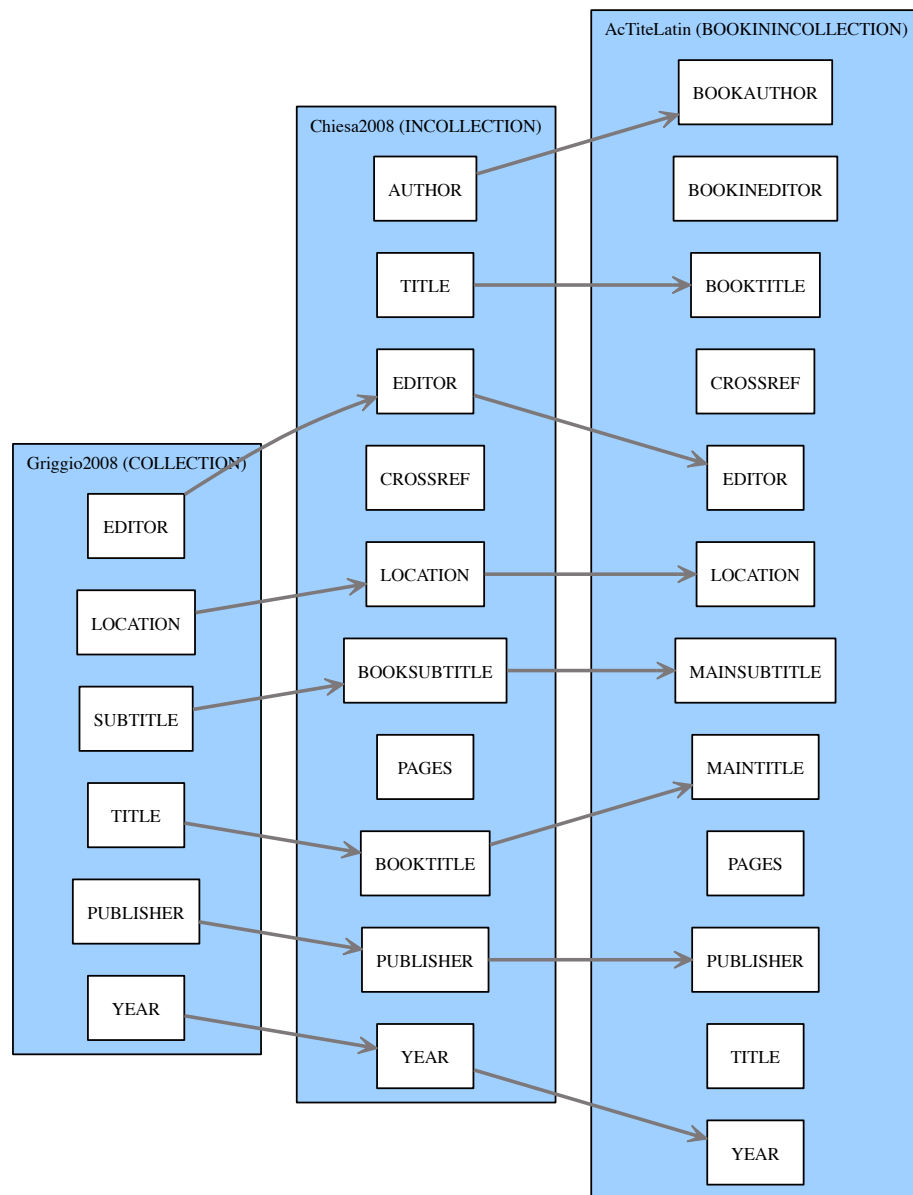


Figure 3: Inheritance related to the @bookinincollection entry type



#### 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

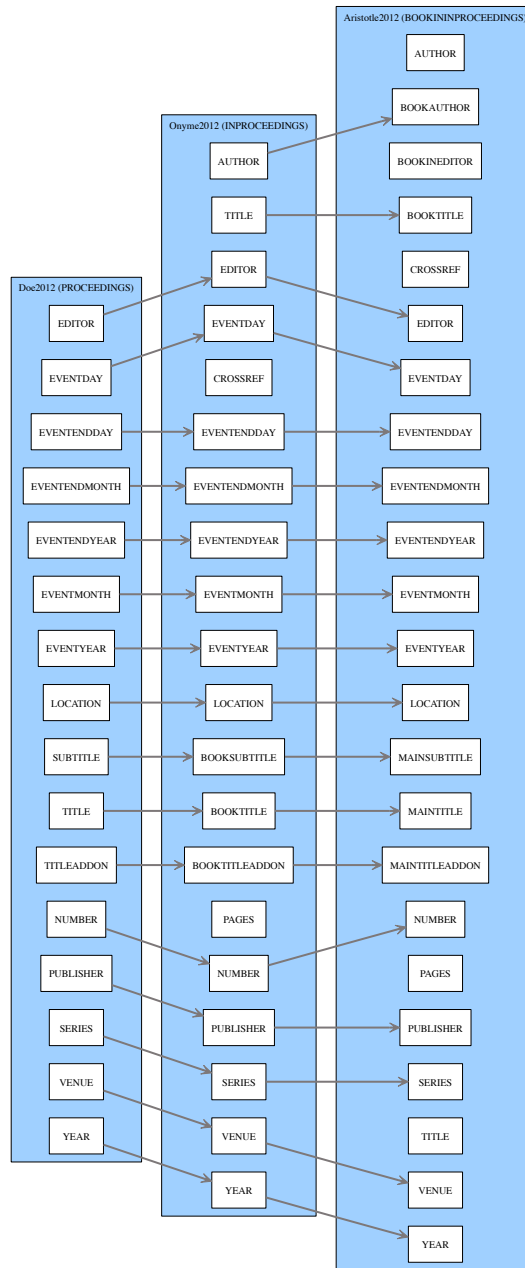


Figure 4: Inheritance related to the @bookininproceedings entry type

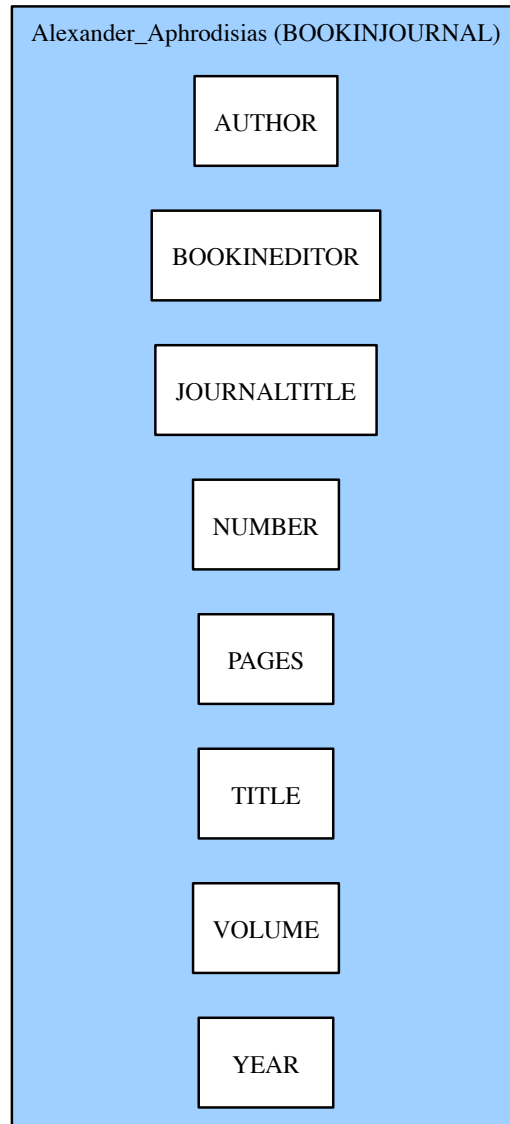


Figure 5: Inheritance related to the @bookinjournal entry type

## 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.

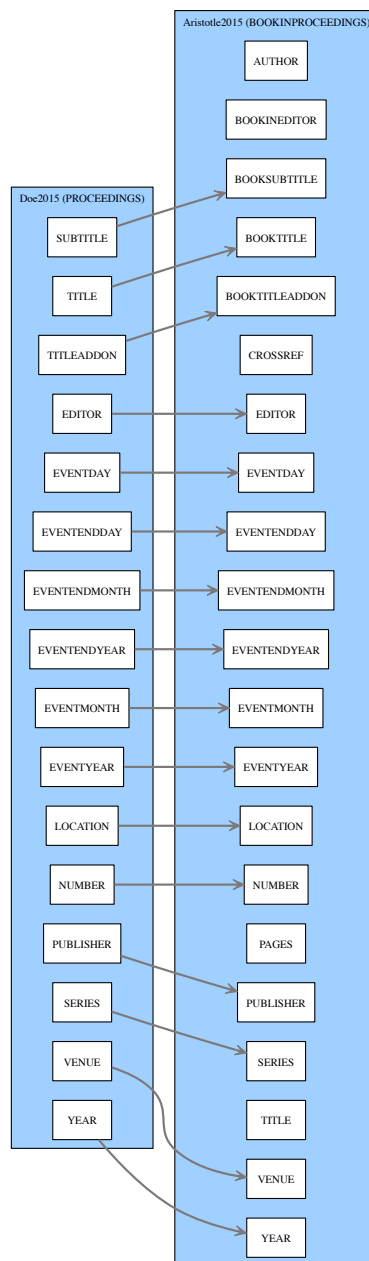


Figure 6: Inheritance related to the @bookinproceedings entry type

#### 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)},
  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
    ↪ 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:

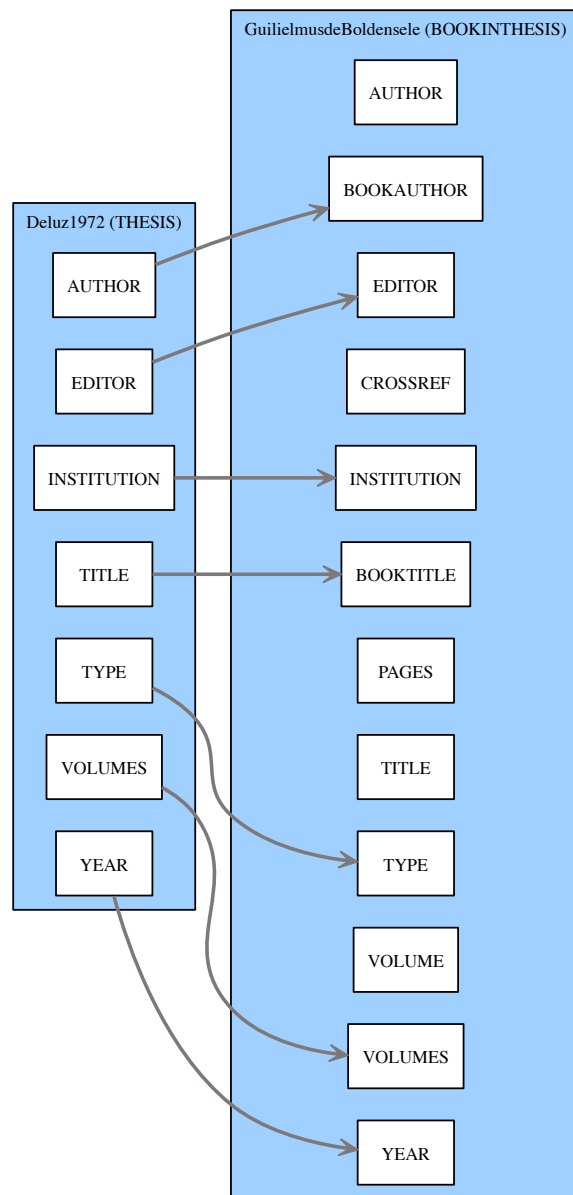


Figure 7: Inheritance related to the @bookinthesis entry type



- @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

### 2.1.1 2016-16-16

Use \DeclareStyleSourceMap instead of \DeclareSourceMap.

### 2.1.0 2016-06-16

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.