

# Source division with biblatex

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## 1 Introduction

### 1.1 Goals

The biblatex package allows to refer to a precise page number when citing a reference:

`\cite[23]{key}`

Means “cite the entry key, and precise this we are referring to the p. 23 of this entry.”

However, historian or philologist can want to precise an other information: the source division, which for an old text is independent of the edition. Mostly, this source division is something like: book, chapter, section, but it can have an other scheme. The source division is printed after the book name, but before the publication information (translator, address, publisher). The book division doesn’t prevent printing the page number.

For example, citing the work of Augustine *De Doctrina Christiana* in the book II, chapter VIII section 13 in French translation of the *Bibliothèque Augustinienne*:

Augustin. *De doctrina christiana*. II, VIII, 13. Ed. and trans., with an introd., by Madeleine Moreau. With annots. by Isabelle Bochet and Goulven Madec. Bibliothèque Augustinienne 11 / 2. Institut d’Études Augustiniennes, 1997, pp. 152-154

And the same passage in the edition of the *Corpus Christianorum Series Latina*:

Augustin. *De doctrina christiana*. II, VIII, 13. In: *Aurelii Augustini opera*. Vol. IV, 1: *De doctrina christiana. De vera religione*. Ed. by Klaus-Detlef Daur and Josef Martin. Corpus Christianorum Series Latina 32. Brepols, 1962, pp. 39-40

As you can see, the passage is the same, but the pagination is not the same. However, the biblatex package doesn’t provide easy tools to change both the page number and the source division. That is the aim of this package.

## 1.2 Credits

This package was created for Maïeul Rouquette's phd dissertation<sup>1</sup> in 2013. It is licensed on the *LaTeX Project Public License*<sup>2</sup>. Its code is freely inspired of a contribution of Andrey Boruvka<sup>3</sup>.

All issues can be submitted, in French or English, in the GitHub issues page<sup>4</sup>.

## 2 Usage

The package is to be used in combination of biblatex citestyle of the *verbose* family. It must be loaded after the biblatex package.

```
\usepackage[citestyle=verbose-***,...]{biblatex}
\usepackage{biblatex-source-division}
```

When citing a reference (with `\cite`, `\footcite` or other citation command), the division of source is added in parenthesis in the prenote arg. The syntax of the rest of the prenote arg is the normal syntax of biblatex.

For example, our .bib for us texts in this documentation introduction is:

```
@bookinbook{Augustin_DeDoctChr_CCSL,
  Author = {Augustin},
  Booktitle = {De doctrina christiana. De vera religione},
  Editor = {Daur, Klaus-Detlef and Martin, Josef},
  Maintitle = {Aurelii Augustini opera},
  Number = {32},
  Publisher = {Brepols},
  Series = {Corpus Christianorum Series Latina},
  Title = {De doctrina christiana},
  Volume = {IV, 1},
  Year = {1962}}

@book{Augustin_DeDoctChr_BA,
  Annotator = {Isabelle Bochet and Goulven Madec},
  Author = {Augustin},
  Editor = {Madeleine Moreau},
  Introduction = {Madeleine Moreau},
  Number = {11 / 2},
  Publisher = {Institut d'Études Augustiniennes},
```

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

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

<sup>3</sup><http://tex.stackexchange.com/q/95110/>.

<sup>4</sup><https://github.com/maieul/biblatex-source-division/issues>.

```

Read = {1},
Series = {Bibliothèque Augustinienne},
Title = {De doctrina christiana},
Translator = {Madeleine Moreau},
Year = {1997}}

```

And we called them with :

```
\cite[(II, \textsc{viii}, 13)152-154]{Augustin_DeDoctChr_BA}
```

```
\cite[(II, \textsc{viii}, 13)39-40]{Augustin_DeDoctChr_CCSL}
```

## 2.1 Styling

The division of source is put on the `titleaddon` field. So you can stylize it with all the tools of biblatex.

## 2.2 Limitation

This package redefines the standard bibmacro `prenote`. If you want to redefine it, ensure to load the `getsourcedivision` bibmacro:

```

\renewbibmacro*{prenote}{%
  \usebibmacro{getsourcedivision}%
  ... your customisation}

```

## 3 Revision History

### 1.0.2 2014-01-16

Fixes spurious spaces.

### 1.0.1 2014-01-15

Debug when using in tabular.

### 1.0.0 2013-12-07

First public release.