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The
biblatex-philosophy
bundle

v1.9.4 – 2017/03/21

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If you have any questions, feedback or requests please email me at `ivan dot valbusa at univr dot it`. If you need specific features not already implemented, remember to attach the example files.

User's Guide to biblatex-philosophy

Bibliography styles for (Italian) users of biblatex

v1.9.4 – 2017/03/21

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Abstract

This package provides a small collection of bibliography and citation styles for use with Philipp Lehman's `biblatex` package. These styles try to be language-independent but their prime aim is to match the needs of the Italian writers, particularly those concerned in the humanities. They offer useful features to compose detailed bibliographic entries including the translation data of foreign texts, annotations etc. Many options allow you to change the style defaults. Only the Italian, English and Spanish localization is available for now but you can use the styles with all the languages adding simple redefinitions.

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A brief history

The first step toward the creation of the philosophy-modern style was the request of Lorenzo Pantieri in the G_UI_T Forum: <http://www.guit.sssup.it/phpbb/viewtopic.php?t=6472> (See the discussion on <http://www.guit.sssup.it/phpbb/viewtopic.php?t=6717>.) Now this is the bibliography style of *L'arte di scrivere con L^AT_EX*, the most popular Italian guide to L^AT_EX (Pantieri and Gordini 2011).

I would like to thank all those who took part in the debate on G_UI_T Web site and the authors of the styles which inspired bibl_atex-philosophy, specifically: Dominik Waßenhoven (2011), James Clawson (2010) and Sander Gliboff (2010). Last but not least, a special thank to Philipp Lehman (2016) for his fundamental package and to the actual developers, Philip Kime, Audrey Boruvka and Joseph Wright.

1 Use

The styles can be loaded as usual, but to ensure language-specific quotation marks you need babel or polyglossia and csquotes (see Braams 2016; Charette 2015; Lehman and Wright 2017). Biber in place of Bib_TE_X is also required as backend bibliography processor (Kime and Charette 2016). The example below shows a typical code for an Italian document. Replace *<style>* with classic, modern or verbose, and *<bibfile>* with the name of your bibliography file (“bib” must be declared). For other languages you can choose to use or not the Italian-style quotation marks provided by csquotes.

```
\usepackage[italian]{babel}
\usepackage[style=italian]{csquotes}
\usepackage[style=philosophy-<style>]{biblatex}
\addbibresource{<bibfile>.bib}
```

To uniform the style of quotation marks in multilingual bibliographies typeset using the `babel=other` package option, you can use the `\DeclareQuoteAlias` command. For example:

```
\DeclareQuoteAlias{italian}{german}
```

2 The styles

This package provides three different styles: a verbose style and two author-year styles. The first simple and trivial characteristic of these style is that they use commas instead of dots to separate the parts of the entry, according to the most common Italian tradition. But they do much more, of course. The other features, some of which are style-dependent, are described in the next sections and can be easily examined looking at the examples at the end of this documentation or typesetting the example files in the `texmf-dist/doc/latex/biblatex-philosophy/examples.zip` \TeX Live folder.

Note that the multi-authors (editors) entries adopt a very rational criterion for the ordering of the list. Only for the first author (editor) the surname precedes the name while the other authors (editors) are typeset in the form “Name Surname” (e.g. “Eco, Umberto and Gianni Vattimo”). The Italian (academic) writers often see this feature like a sort of inconsistency. Actually it is inconsistent to typeset all the authors in the form “Surname, Name” when this is useless.

2.1 The philosophy-classic style

The `classic` style is a standard author-year style associated to a compact citation scheme which allows to cite multiple entries of the same author and/or published in the same year, omitting some redundant informations:

Knuth (1984, 1986a,b,c,d)

A `classic` bibliography is shown below. You can change indentation, horizontal and vertical space between entries and between blocks or groups of entries. The dash can be replaced by the author’s label via the `dashed=false` option and you can have brackets in place of parentheses. See the `biblatex` documentation and section 7.2.

Donald E. Knuth (1984–1986), *Computers & Typesetting*, 5 vols., Addison-Wesley.
 – (1984) *Computers & Typesetting*, vol. A: *The \TeX book*, Addison-Wesley.
 – (1986a) *Computers & Typesetting*, vol. B: *\TeX : The Program*, Addison-Wesley.
 – (1986b) *Computers & Typesetting*, vol. C: *The METAFONTbook*, Addison-Wesley.
 – (1986c) *Computers & Typesetting*, vol. D: *METAFONT: The Program*, Addison-Wesley.
 – (1986d) *Computers & Typesetting*, vol. E: *Computer Modern Typefaces*, Addison-Wesley.

2.2 The philosophy-modern style

The `modern` style uses the “`classic`” citation scheme but produces a fancy bibliography divided into blocks, which is particularly suited for bibliographies with many entries for the same author. You can change the distance between year and title and, of course, all the common features with the “`classic`” style. Here is an example of a modern bibliography:

Donald E. Knuth

1984/1986 *Computers & Typesetting*, 5 vols., Addison-Wesley.

1984 *Computers & Typesetting*, vol. A: *The T_EXbook*, Addison-Wesley.

1986a *Computers & Typesetting*, vol. B: *T_EX: The Program*, Addison-Wesley.

1986b *Computers & Typesetting*, vol. C: *The METAFONTbook*, Addison-Wesley.

1986c *Computers & Typesetting*, vol. D: *METAFONT: The Program*, Addison-Wesley.

2.3 The philosophy-verbose style

This style is aimed for citations given in the footnotes and follows the most popular scheme used in the Italian humanities. It prints a full citation similar to a bibliography entry when an item is cited for the first time, and a short citation afterwards, using the title (possibly shortened in the `shorttitle` field), followed by the string “cit.”. Citing the same entry two times, in the second one the string “Ivi” is used; citing the same place of the previous citation you will have “Ibidem”:

¹ Cfr. Cartesio, *Discorso sul metodo*, trad. e introd. di Lucia Urbani Ulivi, 1^a ed., testo francese a fronte, Bompiani, Milano 2002, p. 43.

² *Ivi*, p. 26.

³ *Ibidem*.

⁴ Settimo Termini, «Vita morte e miracoli di Alan Mathison Turing», in *Vite matematiche. Protagonisti del '900 da Hilbert a Wiles*, a cura di Claudio Bartocci *et al.*, Springer-Verlag Italia, Milano 2007, pp. 59-61. ⁵ Cartesio, *Discorso sul metodo* cit., p. 35.

When there is only one entry for the same author, with the `singletitle=true` option the string “op. cit.” is used instead of the (short) title followed by “cit.”:

⁶ Cartesio, op. cit., p. 35.

All the scholarly abbreviations (*latinities*) but “cit.” are printed by default in normal font. With the `latinemph` option (section 6.2.2) you can get them in italic shape.

A verbose bibliography is similar to a classic bibliography but with the year placed at the end of the entry:

Donald E. Knuth, *Computers & Typesetting*, 5 vols., Addison-Wesleys, 1984-1986.

– *Computers & Typesetting*, vol. A: *The T_EXbook*, Addison-Wesley, 1984.

– *Computers & Typesetting*, vol. B: *T_EX: The Program*, Addison-Wesley, 1986.

– *Computers & Typesetting*, vol. C: *The METAFONTbook*, Addison-Wesley, 1986.

– *Computers & Typesetting*, vol. D: *METAFONT: The Program*, Addison-Wesley, 1986.

– *Computers & Typesetting*, vol. E: *Computer Modern Typefaces*, Addison-Wesley, 1986.

3 Specialities

3.1 Related entries

The philosophy styles use the mechanism provided by the `related` field to typeset complex entries comprising both the original publication data and the translation data (see Poincaré 1968). The related entry is preceded by the `translationas` string which defaults to “trad. it.” for Italian documents, “trans. as” for English documents and “trad. es.” for Spanish documents. If you want to change it, use the `relatedstring` field, like in Popper (1934) which shows, among others, an entry with cascading relations.

Jules-Henri Poincaré (1968), *La science et l’hypothèse*, Flammarion, Paris; trans. as *La scienza e l’ipotesi*, ed. by Corrado Sinigaglia, Bompiani, Milano 2003.

```
@book{Poincare:1968-ORIG,
  author   = {Jules-Henri Poincaré},
  title    = {La science et l’hypothèse},
  publisher = {Flammarion},
  location = {Paris},
  date     = {1968},
  related  = {Poincare:1968-ITA}}
```

```
@book{Poincare:1968-ITA,
  author   = {Jules-Henri Poincaré},
  editor    = {Corrado Sinigaglia},
  title     = {La scienza e l’ipotesi},
  publisher = {Bompiani},
  location  = {Milano}}
```

Popper, Karl R.(1934), *Logik der Forschung*, Springer, Wien; trans. *The Logic of Scientific Discovery*, 3rd ed., Hutchinson, London 1959; it. trans. *Logica della scoperta scientifica*, 3rd ed., Einaudi, Torino 1998.

```
@book{popper-logik,
  title = {Logik der Forschung},
  publisher = {Springer},
  author = {Karl R. Popper},
  date = {1934},
  location = {Wien},
  related = {popper-logik:ing}}
```

```
@book{popper-logik:ing,
  title = {The Logic of Scientific Discovery},
  publisher = {Hutchinson},
  author = {Karl R. Popper},
  edition = {3},
  date = {1959},
  location = {London},
  related = {popper-logik:ita},
```

```
relatedstring={it. trans.}}
```

```
@book{popper-logik:ita,
  title = {Logica della scoperta scientifica},
  publisher = {Einaudi},
  author = {Karl R. Popper},
  edition = {3},
  date = {1998},
  location = {Torino}}
```

3.2 Crossreferences

The philosophy styles allow you to manage entries referring to other entries through the `crossref` fields. This is very useful when you have to cite two or more `@incollection` of the same `@collection` (see Corrocher 2009; Federspil and Vettor 2009). In this way the `@collection` is printed in the bibliography and is cross-referenced inside the `@incollection`, using the corresponding author-year label (the mechanism is the same for `@inbook` items).

Corrocher, Roberto (2009) “Riflessioni sull’uomo di fronte a nuove sfide”, in Giaretta et al. (2009), pp. 27-42.

Federspil, Giovanni and Roberto Vettor (2009), “Medicina: un unico metodo e una sola argomentazione?”, in Giaretta et al. (2009), pp. 43-74.

Giaretta, Pierdaniele, Antonio Moretto, Gian Franco Gensini, and Marco Trabucchi (2009) (eds.), *Filosofia delle medicina. Metodo, modelli, cura ed errori*, 2 vols., il Mulino, Bologna.

```
@collection{Filmed:2009,
  title = {Filosofia delle medicina},
  booktitle = {Filosofia delle medicina},
  subtitle = {Metodo, modelli, cura ed errori},
  editor = {Pierdaniele Giaretta and Antonio Moretto
    and Gian Franco Gensini
    and Marco Trabucchi},
  volumes = {2},
  publisher = {il Mulino},
  location = {Bologna},
  date = {2009}}
```

```
@incollection{corrocher:2009,
  author = {Roberto Corrocher},
  title = {Riflessioni sull’uomo di fronte a nuove sfide},
  pages = {27-42},
  crossref = {Filmed:2009}}
```

```
@incollection{federspil:2009,
  author = {Giovanni Federspil and Roberto Vettor},
  title = {Medicina: un unico metodo e una sola argomentazione?},
  pages = {43-74},
  crossref = {Filmed:2009}}
```


When you have to cite *only one* @incollection of a single @collection you have three choices:

1. use the crossref field (see Termini 2007). In this case all the @collection data are automatically printed inside the @incollection entry:

Termini, Settimo (2007), “Vita morte e miracoli di Alan Mathison Turing”, in *Vite matematiche. Protagonisti del '900 da Hilbert a Wiles*, ed. by Claudio Bartocci, Renato Betti, Angelo Guerraggio, and Roberto Lucchetti, Springer-Verlag Italia, Milano.

```
@incollection{Termini:2007,
  author = {Settimo Termini},
  title = {Vita morte e miracoli di Alan Mathison Turing},
  crossref = {Bartocci:2007}}

@collection{Bartocci:2007,
  title = {Vite matematiche}
  booktitle = {Vite matematiche},
  booksubtitle = {Protagonisti del '900 da Hilbert a Wiles},
  editor = {Claudio Bartocci and Renato Betti and Angelo Guerraggio and
  Roberto Lucchetti},
  publisher = {Springer-Verlag Italia},
  location = {Milano},
  date = {2007}}
```

2. put the @collection data in the fields of the @incollection entry (see Valbusa 2007). In this case the @incollection is self-contained:

Valbusa, Ivan (2007), “Psicologia e sistema in Alsted e in Wolff”, in *Christian Wolff tra psicologia empirica e psicologia razionale*, ed. by Ferdinando Luigi Marcolungo, Georg Olms Verlag, Hildesheim, Zürich, and London.

```
@incollection{Valbusa:2007,
  author = {Ivan Valbusa},
  title = {Psicologia e sistema in Alsted e in Wolff},
  booktitle = {Christian Wolff tra psicologia empirica e
  psicologia razionale},
  publisher = {Georg Olms Verlag},
  editor = {Ferdinando Luigi Marcolungo},
  location = {Hildesheim and Zürich and London},
  date = {2007}}
```

3. put the @collection data in the fields of the @incollection entry and put the @collection label in the xref field of the @incollection (see Kant 1968b,d):

Kant, Immanuel (1968a), *Kants Werke. Akademie Textausgabe*, 9 vols., Walter de Gruyter, Berlin.
 – (1968b), *Kritik der praktischen Vernunft*, in Kant (1968a), vol. 5, pp. 1-163.
 – (1968d), *Kritik der Urtheilskraft*, in Kant (1968a), vol. 5, pp. 165-485.

```

@bookinbook{kant:kpV:xref,
  author = {Kant, Immanuel},
  title = {Kritik der praktischen Vernunft},
  shorttitle = {Kritik der praktischen Vernunft},
  volume = {5},
  pages = {1-163},
  date = {1968},
  xref = {kant:werke}}

@bookinbook{kant:ku:xref,
  author = {Kant, Immanuel},
  title = {Kritik der Urtheilskraft},
  volume = {5},
  pages = {165-485},
  date = {1968},
  xref = {kant:werke}}

@mvbook{kant:werke,
  author = {Kant, Immanuel},
  title = {Kants Werke. Akademie Textausgabe},
  maintitle = {Kants Werke. Akademie Textausgabe},
  booktitle = {Kants Werke. Akademie Textausgabe},
  volumes = {9},
  publisher = {Walter de Gruyter},
  location = {Berlin},
  date = {1968}}

```

With the verbose style, when citing @incollections entries, the data of the @collection are printed entirely in the first citation and shortened afterwards. Anyway in the final bibliography the @incollection is always complete of all the informations about the corresponding @collection.

3.3 Classical works

The treatment of the classical works and other writings with uncertain or omitted date is not particularly difficult if you use the verbose style, but with the classic and modern styles some difficulties inevitably impose clear choices.

If a critical edition exists you should cite it directly, such as Heidegger (2001). If you do not like this anachronistic label you may use the shorthand field, such as Kant (1968c [henceforth cited as KpV]). Note that a “shorthand intro” is automatically printed when the entry is cited for the first time and omitted afterwards. To turn off this feature load the option `shorthandintro=false`. Of course in this case you will need a list of shorthands (`\printshorthands` command). If you do not like these solutions you can use the `entrysubtype` or the `\sdcite` command in order to get an author-title citation, such as Aristotle, *Physics* (see sections 4 and 5).

4 New fields

nameaddon field (literal)

An addon to be printed immediately after the author name in the bibliography.

It is useful for those author known with alias, Latinized names, etc. For example Komensky (1969):

Komensky, Jan Amos [Comenio] (1969), *Opera Omnia*, Praga.

```
@mvbook{comenio:oo,
  author = {Jan Amos Komensky},
  nameaddon = {Comenio},
  title = {Opera Omnia}
  location = {Praga},
  date = {1969}}
```

entrysubtype field (literal) [philosophy-classic and philosophy-modern only]

With the `classic` value the citation commands will produce an author-title label. This is useful for citing works from classical antiquity, such as Aristotle, *Physics*.

```
@book{aristotle:physics,
  entrysubtype = {classic},
  author       = {Aristotle},
  title        = {Physics},
  ...
}
```

In the bibliography the entry is printed with the author-year label, but with the `skipbib` option in the options field you can exclude it from the bibliography.

library field (literal)

This field is printed at the end of the entry, in a new period. It is aimed for secondary informations such as the location of the texts, historical notes, etc. For example Heidegger (2001):

Heidegger, Martin (2001), *Sein und Zeit*, 18th ed., Max Niemeyer Verlag, Tübingen. Originally published in 1927 on the *Jahrbuch für Philosophie und phänomenologische Forschung* (vol. VIII), directed by H. Husserl.

```
@book{heidegger:sz,
  author = {Martin Heidegger},
  title = {Sein und Zeit},
  edition = {18},
  publisher = {Max Niemeyer Verlag},
  location = {Tübingen},
  date = {2001},
  library = {Originally published in 1927 on the \emph{Jahrbuch
für Philosophie und phänomenologische Forschung (vol. VIII)},
directed by H. Husserl}}
```

`annotation/annote` field (literal)

This field is printed in a new paragraph at the very end of the entry. It requires the `annotation` package option. The default font can be changed redefining the `\annotationfont` command (section 7):

Lehman, Philipp (2011), *The biblatex package. Programmable Bibliographies and Citations*, version 1.7.

This package provides advanced bibliographic facilities for use with \LaTeX . The package is a complete reimplement of the bibliographic facilities provided by \LaTeX . The biblatex package works with the “backend” (program) `biber`, which is used to process Bib \TeX format data files and them performs all sorting, label generation (and a great deal more).

```
@online{lehman:biblatex,
author = {Philipp Lehman},
title = {The \texttt{biblatex} Package},
subtitle = {Programmable Bibliographies and Citations},
version = {3.7},
date = {2016-11-16},
annote = {This package provides advanced bibliographic facilities
for use with \LaTeX. The package is a complete reimplement
of the bibliographic facilities provided by \LaTeX. The biblatex
package works with the “backend” (program) \texttt{biber}, which
is used to process Bib\TeX{} format data files and them performs
all sorting, label generation (and a great deal more).}}
```

5 New citation commands

`\sdcite{<key>}` [philosophy-classic and philosophy-modern only]

Uses an author-title label instead of an author-year label. It is useful for some classical or undated works. Anyway you should prefer the `entrysubtype=classic` field. Writing `\sdcite[15]{guzman:sd}` you will obtain: Guzmán de Rojas, *Problemática*.

`\footcitet{<key>}` [philosophy-classic and philosophy-modern only]

Same as `\footcite`,^a but with the `\textcite` style.^b

^aCorrocher 2009, pp. 12-13.

^bCorrocher (2009, pp. 12-13).

`\ccite{<key>}` [philosophy-verbose only]

The same as `\cite`, but omits the author’s (editor’s) name (defined only for the verbose style). Here is an example:

This topic is discussed in `\cite{Rossi:2007}` and in the recent `\ccite{Rossi:2008}`.

This topic is discussed in P. Rossi, *History of Types*, La TeXnica, Verona 2007 and in the recent *Types of History*, Typographica, Milano 2008.

6 New options

6.1 Global

`relatedformat`=semicolon, parens, brackets

default: semicolon

semicolon The “related” entry is preceded by a semicolon.

Poincaré, Jules-Henri (1968), *La science et l’hypothèse*, Paris, Flammarion; trad. it. *La scienza e l’ipotesi*, Bompiani, 2003.

parens Puts the “related” entry in parentheses.

Poincaré, Jules-Henri (1968), *La science et l’hypothèse*, Paris, Flammarion (trad. it. *La scienza e l’ipotesi*, Bompiani, 2003).

brackets Same as the previous option but with brackets.

Poincaré, Jules-Henri (1968), *La science et l’hypothèse*, Paris, Flammarion [trad. it. *La scienza e l’ipotesi*, Bompiani, 2003].

`publocformat`=publocyear, locpubyear, loccolonpub

default: publocyear

This option provides three styles for typesetting the “publisher/location/date” block. It is active also for the related entry and for the `orig`-fields (section 8.1).

publocyear Oxford University Press, Oxford 2007

locpubyear Oxford, Oxford University Press, 2007

loccolonpub Oxford: Oxford University Press, 2007

`volnumformat`=strings, parens, plain

default: plain

This option provides three styles for typesetting the “volume/number” block in `@article` entries.

plain ... *Journal Title*, 5, 8, ...

strings ... *Journal Title*, vol. 5, n. 8, ...

parens ... *Journal Title* (5, 8), ...

`volumeformat`=arabic, roman, romansc, Roman

default: arabic

This option provides three styles for typesetting the volume field:

arabic ...*Book Title*, vol. 12, ...
roman ...*Book Title*, vol. xii, ...
romansc ...*Book Title*, vol. XII, ...
Roman ...*Book Title*, vol. XII, ...

editionformat=arabic, roman, romansc, Roman, superscript default: arabic

This option provides three styles for typesetting the edition field:

arabic ...*Book Title*, 3^a ed., ...
roman ...*Book Title*, iii ed., ...
romansc ...*Book Title*, III ed., ...
Roman ...*Book Title*, III ed., ...
superscript [only for philosophy-verbose]
 ...*Book Title*, Publisher, Location 2010³.

scauthors=cite, bib, all, false default: false

Prints the names (author, editor, etc.) at the beginning of the entry in small caps shape. If you want *all* the names (translator, commentator, etc.) in small caps, you have to redefine the `\mkbibname*` commands (see `biblatex` documentation for details).

all Small caps both in citations and in bibliography.
bib Small caps only for the bibliography.
cite Small caps only for the citations.
false No small caps.

lowscauthors=true, false default: false

Prints the initials of the names in lowercase small capitals. For example you will obtain DONALD E. KNUTH instead of DONALD E. KNUTH.

shorthandintro=true, false default: true

Prints a language-specific expression such as “hence-forth cited as *<shorthand>*” to introduce shorthands on the first citation.

Kant (1968a [*henceforth cited as KpV*])

You can overwrite the default expression using the `shorthandintro`. Note that the alternative expression must include the shorthand. Obviously, if you do not use an intro to the shorthands you will need a list of shorthands (`\printshorthand` command).

inbeforejournal=true, false default: false

Prints the string “in” before the `journaltitle` in the `@article` entries.

annotation=true, false

default: false

Shows the annotation field, only in the bibliography (see also section 4).

library=true, false

default: true

Shows the library field, both in the bibliography and in the citations (see also section 4).

classical=true, false

default: false

[only for Italian and Spanish documents] It requires `babel` or `polyglossia`.

If true it doubles the last consonant of the abbreviations such as “p.”, “vol.”, “col.” etc. when used in the plural form. For example you will have “p.” for “page” and “pp.” for “pages”. This habit is very common in Italian writings even if it remains useless.

6.2 Style-specific

6.2.1 Options for philosophy-classic and philosophy-modern

square=true, false

default: false

Uses brackets instead of parentheses in the citations and in the author-year label used in the bibliography.

nodate=true, false

default: true

Prints the nodate string when year or date is missing.

yearleft=true, false

default: false

[philosophy-modern only]

Prints the date flushed left in the bibliography.

restoreclassic=true, false

default: true

[philosophy-modern only]

This option can be given as an optional argument of `\printbibliography`:`\printbibliography[restoreclassic]`

It restores the classic style in a document typeset using the modern style. It is useful to compose a “Web List” like that at the end of this document (active only for philosophy-modern).

6.2.2 Options for philosophy-verbose

latinemph=true, false

default: false

Prints the *latinities* “ivi” and “ibidem” in italic shape.**commacit**=true, false

default: false

Adds a comma at the end of the `shorttitle` field when this is followed by the string *cit.*: “Descartes, *Discours de la méthode*, cit.”.

7 Customizations

Here we introduce the new commands and lengths provided by `biblatex-philosophy`. The `biblatex` package offers other commands, lengths and options to modify many aspects of citations and bibliography. See the `biblatex` documentation for details.

7.1 Fonts and punctuation

`\annotationfont{⟨code⟩}` default: `\footnotesize`

The font of the annotation field. It can be redefined with:

```
\renewcommand*{\annotationfont}{\normalsize\sffamily}
```

`\libraryfont{⟨code⟩}` default: `\normalfont`

The font of the library field. It can be redefined with:

```
\renewcommand*{\libraryfont}{\sffamily}
```

`\volnumpunct{⟨code⟩}` default: `\addcomma\space`

The separator between volume and number in `@article` entries. It can be redefined with:

```
\renewcommand*{\volnumpunct}{/}
```

Combining this with the `volnumformat` and `volumeformat` options you can get other styles for volume and number. For example:

```
... Journal Title, 5/8, ...
... Journal Title, V/8, ...
... Journal Title (5/8), ...
... Journal Title (V/8), ...
```

7.2 Lengths

These lengths are (re)defined only for the modern style. It introduces two new lengths:

`\postnamesep` The space between author (or editor) and the first entry relating to him.

`\yeartitle` The space between year and title.

It also redefines the following `biblatex` lengths:

`\bibnamesep` The vertical space between two blocks of authors.

`\bibitemsep` The vertical space between the individual entries in the bibliography.

`\bibhang` The hanging indentation of the bibliography.

These are the default values for the lengths used by the modern style. You can change them according to your specific needs.

```
\setlength{\yeartitle}{0.8em}
\setlength{\postnamesep}{0.5ex plus 2pt minus 1pt}
\setlength{\bibitemsep}{\postnamesep}
\setlength{\bibnamesep}{1.5ex plus 2pt minus 1pt}
\setlength{\bibhang}{4\parindent}
```

7.3 Using the styles with other languages

The languages currently supported by this package are Italian, English and Spanish. In order to use the styles with different languages, you have first of all to declare the new `opcited` string introduced by `biblatex-philosophy`. You can then test the styles and if the default strings provided in the localization module does not match your needs you can re-define them.

Here is a sample code for using the styles in German documents. Note that we first declare the new string `opcited`, then we define it and inherit the German default strings from `german.lbx`. The other strings (`translationas`, `ibidem`, `loccit`, ...) may be re-defined if the default ones are not satisfying. For example you may prefer “deut. Übers” to the default “Übers unter dem Titel”.

```
\NewBibliographyString{opcited}
\DefineBibliographyStrings{german}{%
  inherit      = {german},
  opcited      = {op\adddotspace cit\adddot},
  translationas = {deut\adddotspace \"Übers\adddot},% re-defined string
  ...other strings...
}
```

Another approach is to use the `\DeclareLanguageMapping` command. See the documentation of the `biblatex` package for details (Lehman 2016).

7.4 Date and page ranges

These style redefines the `\bibrangedash` and `\bibdatedash` commands in order to get a simple hyphen (-) instead of an en dash (–) in the page and date ranges. If you prefer the en dash use the following code:

```
\DefineBibliographyExtras{<language>}{%
  \protected\def\bibrangedash{%
    \textendash\penalty\hyphenpenalty}%
  \protected\def\bibdatedash{\bibrangedash}}%
```

For a consistent result you probably have to do this for all the languages loaded by `babel` or `polyglossia`.

8 Backward compatibility

Previous versions of the styles provided a different mechanism to manage entries comprising both the original publication data and the translation data. This feature is now deprecated and it is still supported only for backward compatibility. This mechanism uses some special fields and provides specific options.

8.1 Deprecated fields

The following fields can hold the translation or the original edition data. They are preceeded by the string “trans.” or “orig. ed.”, respectively according to the `origfields=trans` (default) or `origfields=origed` option (see below). Note that the `origdate/transdate` field is needed in order to print these fields. Contrarily they will be ignored.

`origtitle` field (literal)
`transtitle` field (literal)

The title of the translation/original edition.

`origpublisher` field (list)
`transpublisher` field (list)

The publisher of the translation/original edition.

`origlocation` field (list)
`translocation` field (list)

The location of the translation/original edition.

`origdate` field (range)
`transdate` field (range)

The publication date of the translation/original edition.

`usera` field (literal)
`origbooktitle` field (literal)
`transbooktitle` field (literal)

The title of the @collection/@book/@mvbook in which the translation/original edition of an @article (@inbook or @incollection) is published.

The field is printed after the `origtitle/transtitle`.

`userb` field (literal)
`orignote` field (literal)
`transnote` field (literal)

This field is printed after the `origtitle/transtitle`. It is meant for secondary informations about the translation/original edition, such as the name of editors, translators, etc.:

`userc` field (literal)
`origpages` field (literal)
`transpages` field (literal)

This field is printed at the end of the entry, after the `origdate/transdate` field. It is meant for the page range of the translation/original edition or other useful informations. In the first case string “p.” is omitted.

8.2 Deprecated options

`origfields=trans, none, edorig` default: trans

`true` Prints the orig- fields.

`none` Omits the orig- fields.

`origed` This option cites the translation data first and adds the original publication data at the end of the entry, preceded by the string “orig. ed” (or “ed. orig.” for Italian documents).

`origed=true, false` default: true

Same as the previous but can be set on a per-entry basis in the options field.

`origfieldsformat=semicolon, parens, brackets` default: semicolon

Deprecated. Use the `relatedformat` option instead.

`semicolon` The translation/original publication data are preceded by a semicolon.

`parens` Puts the translation or the original publication data in parentheses.

`brackets` Same as the previous option but with brackets instead of parentheses.

`scauthorsbib=true, false` default: false

Same as `scauthors=bib`

`scauthorscite=true, false` default: false

Same as `scauthors=cite`

References

The bibliography style of the document is `philosophy-modern`, but in this list of references we use `philosophy-classic` through the `restoreclassic` option. This is particularly useful for typesetting Web lists which.

Braams, Johannes L. (2016), *Babel*, version 3.9r, Apr. 23, 2016, <http://mirrors.ctan.org/macros/latex/contrib/babel/babel.pdf>.

This manual describes `babel`, a package that makes use of the capabilities of TEX version 3 and, to some extent, `xetex` and `luatex`, to provide an environment in which documents can be typeset in a language other than US English, or in more than one language or script. However, no attempt has been done to take full advantage of the features provided by the latter, which would require a completely new core (as for example `polyglossia` or as part of \LaTeX 3).

Charette, François (2015), *Polyglossia: An Alternative to Babel for X_YLaTeX and Lua_YLaTeX*, version 1.42.4, Mar. 25, 2015, <http://mirrors.ctan.org/macros/latex/contrib/babel/babel.pdf>.

Polyglossia is a package for facilitating multilingual typesetting with X_YLaTeX and (at an early stage) Lua_YLaTeX. Basically, it can be used as an alternative to babel for performing the following tasks automatically: 1. Loading the appropriate hyphenation patterns. 2. Setting the script and language tags of the current font (if possible and available), via the package fontspec. 3. Switching to a font assigned by the user to a particular script or language. 4. Adjusting some typographical conventions according to the current language (such as afterindent, frenchindent, spaces before or after punctuation marks, etc.). 5. Redefining all document strings (like “chapter”, “figure”, “bibliography”). 6. Adapting the formatting of dates (for non-Gregorian calendars via external packages bundled with polyglossia: currently the Hebrew, Islamic and Farsi calendars are supported). 7. For languages that have their own numbering system, modifying the formatting of numbers appropriately (this also includes redefining the alphabetic sequence for non-Latin alphabets). 8. Ensuring proper directionality if the document contains languages that are written from right to left (via the package bidi, available separately).

Clawson, James (2010), *biblatex-mla. MLA Style Using biblatex*, version 0.95, <http://mirrors.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-mla/doc/biblatex-mla.pdf>.

Bib_lat_ex-_{mla} provides support to Bib_lat_ex, Bib_TTeX, and LaTeX for citations and Works Cited lists in the style established by the Modern Language Association (MLA). For commands and options to change package defaults, see § 3.1 and § 3.2, respectively, below. MLA style, a common standard for writers in the humanities, is outlined in the *MLA Style Manual*, in its 3_{rd} edition, and the *MLA Handbook for Writers of Research Papers*, now in its 8_{th} edition. Bib_lat_ex-_{mla} follows the style outlined in the latter of these. It also follows the logic of the MLA when citing similar material repeatedly, trimming unnecessary information from citations where necessary. Bib_lat_ex-_{mla} is compatible with Bib_lat_ex’s support for `hyperref` and `tex4ht`, and the main word in each citation (either the author’s name, the title, or the page number) serves as a link to the particular entry in the Works Cited.

Gliboff, Sander (2010), *User’s Guide to Historian. A Footnotes-and-Bibliography Style, Following Turabian/Chicago Guidelines: For Use with the Bib_lat_ex System of Programmable Bibliographies and Citations*, version 0.4, <http://mirrors.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-historian/historian.pdf>.

The files `historian.bbx`, `historian.cbx`, and `historian.lbx` implement a bibliography and citation style for use with Philipp Lehman’s `biblatex` package. Historian follows the conventions of *The Chicago Manual of Style*, as presented in Turabian’s *Manual for Writers*. The style is designed for use by historians who need to generate detailed footnotes not only for ordinary books and articles, but also reprint editions, correspondence, archives and archival documents, online sources, book reviews, unpublished manuscripts, and conference presentations.

Kime, Philip and François Charette (2016), *biber. A backend bibliography processor for bib_lat_ex*, version 2.7, May 12, 2016, <http://biblatex-biber.sourceforge.net>.

Biber is conceptually a Bib_TTeX replacement for Bib_lat_ex. It is written in Perl with the aim of providing a customised and sophisticated data preparation backend for Bib_lat_ex. You do not need to install Perl to use Biber—binaries are provided for many operating systems via the main T_EX distributions (T_EXLive, MacT_EX, MiK_TTeX) and also via download from SourceForge. Functionally, Biber offers a superset of Bib_TTeX’s capabilities but is tightly coupled with Bib_lat_ex and cannot be used as a stand-alone tool with standard `.bst` styles. Biber’s primary role is to support Bib_lat_ex by performing the following tasks: Parsing data from data sources; Processing cross-references, entry sets, related entries; Generating data for name, name list and name/year disambiguation; Structural validation according to Bib_lat_ex data model; Sorting reference lists; Outputting data to a `.bbl` for Bib_lat_ex to consume.

Lehman, Philipp [with Philip Kime, Audrey Boruvka and Joseph Wright] (2016), *The bib_lat_ex Package. Programmable Bibliographies and Citations*, version 3.7, Nov. 16, 2016, <http://mirrors.ctan.org/macros/latex/contrib/biblatex/doc/biblatex.pdf>.

This package provides advanced bibliographic facilities for use with LaTeX. The package is a complete reimplementa- tion of the bibliographic facilities provided by LaTeX. The `biblatex` package works with the “backend” (program) `biber`, which is used to process Bib_TTeX format data files and then performs all sorting, label generation (and a great deal more). Formatting of the bibliography is entirely controlled by TeX macros. Good working knowledge in LaTeX should be sufficient to design new bibliography and citation styles. This package also supports subdivided bibliographies, multiple bibliographies within one document, and separate lists of bibliographic information such as abbreviations of various fields. Bibliographies may be subdivided into parts and/or segmented by topics. Just like the bibliography styles, all citation

commands may be freely defined. Features such as full Unicode support for bibliography data, customisable sorting, multiple bibliographies with different sorting, customisable labels and dynamic data modification are available.

Lehman, Philipp and Joseph Wright (2017), *The csquotes Package. Context Sensitive Quotation Facilities*, version 5.2a, Feb. 3, 2017, <http://mirrors.ctan.org/macros/latex/contrib/csquotes/csquotes.pdf>.

This package provides advanced facilities for inline and display quotations. It is designed for a wide range of tasks ranging from the most simple applications to the more complex demands of formal quotations. The facilities include commands, environments, and user-definable ‘smart quotes’ which dynamically adjust to their context. Quotation marks are switched automatically if quotations are nested and can adjust to the current language. There are additional features designed to cope with the more specific demands of academic writing. All quote styles as well as the optional active quotes are freely configurable.

Pantieri, Lorenzo and Tommaso Gordini (2011), *L’arte di scrivere con L^AT_EX. Un’introduzione a L^AT_EX*, forew. by Enrico Gregorio, http://www.lorenzopantieri.net/LaTeX_files/ArteLaTeX.pdf.

Lo scopo di questo lavoro, rivolto sia a chi muove i primi passi in L^AT_EX sia a quanti già lo conoscono, è di offrire ai suoi utenti italiani le conoscenze essenziali per poterlo usare con successo. I concetti fondamentali della materia, raccolti da svariati manuali, vengono presentati nel modo più chiaro e organico possibile; nel contempo si fornisce un vasto campionario di esempi e si analizzano alcuni tipici problemi che potrebbero presentarsi nella redazione di una pubblicazione scientifica o professionale in italiano, indicando per ciascuno le soluzioni per noi migliori.

Waßenhoven, Dominik (2011), *biblatex-dw*, version 1.4, <http://mirrors.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-dw/doc/biblatex-dw.pdf>.

A small collection of styles for the biblatex package. It was designed for citations in the Humanities and offers some features that are not provided by the standard biblatex styles. biblatex-dw is dependent on biblatex – version 1.7 needs at least version 3.3 of biblatex and was tested with biblatex version 3.6 and biber version 2.6.

Examples

This bibliography is typeset in the `modern` style. Note that the previous and the following lists of references are typeset in the `classic` style through the `restoreclassic` option

Aristotle

1929 *Physics*, trans. by P. H. Wicksteed and F. M. Cornford, G. P. Putnam, New York.
A book entry with a `translator` field.

Bartocci, Claudio, Renato Betti, Angelo Guerraggio, and Roberto Lucchetti

2007 (eds.), *Vite matematiche*, Springer-Verlag Italia, Milano.
A collection with four authors.

Corrocher, Roberto

2009 “Riflessioni sull’uomo di fronte a nuove sfide”, in Giaretta et al. (2009), pp. 27–42.
An `@incollection` entry. The `@collection` is automatically printed in the bibliography because another `@incollection` has been cited.

Federspil, Giovanni and Roberto Vettor

2009 “Medicina: un unico metodo e una sola argomentazione?”, in Giaretta et al. (2009), pp. 43–74.
An `@incollection` entry. The `@collection` is automatically printed in the bibliography because another `@incollection` has been cited.

Giaretta, Pierdaniele, Antonio Moretto, Gian Franco Gensini, and Marco Trabucchi

2009 (eds.), *Filosofia delle medicina. Metodo, modelli, cura ed errori*, 2 vols., il Mulino, Bologna.
A collection with four editors. The list is automatically truncated in the citations.

Guzmán de Rojas, Iván

- s.d. *Problemática logico-lingüística de la comunicación social con el pueblo Aymara*, mimeo, Con los auspicios del Centro internacional de Investigaciones para el Desarrollo de Canada.

A work without a publication date. The string `nodate` (localized) is automatically printed.

Heidegger, Martin

- 2001 *Sein und Zeit*, 18th ed., Max Niemeyer Verlag, Tübingen. Originally published in 1927 on the *Jahrbuch für Philosophie und phänomenologische Forschung* (vol. VIII), directed by H. Husserl.

Note the `library` field, use for some details about the first edition.

Kant, Immanuel

- 1968a *Kants Werke. Akademie Textausgabe*, 9 vols., Walter de Gruyter, Berlin.
 1968b *Kritik der praktischen Vernunft*, in Kant (1968a), vol. 5, pp. 1-163.
 1968c *Kritik der praktischen Vernunft*, in *Kants Werke. Akademie Textausgabe*, vol. 5: *Kritik der praktischen Vernunft. Kritik der Urtheilskraft*, Walter de Gruyter, Berlin, pp. 1-163.
 An edition of Kant's *Collected Works*, volume five. This is an `inbook` entry which explicitly refers to the *Critique of Practical Reason* only, not to the entire fifth volume. Note the `author` and `bookauthor` fields in the database file. By default, the `bookauthor` is omitted if the values of the `author` and `bookauthor` fields are identical.
 1968d *Kritik der Urtheilskraft*, in Kant (1968a), vol. 5, pp. 165-485.

Komensky, Jan Amos [Comenio]

- 1969 *Opera Omnia*, Praga.

This author is known with his Latin name, given in the `nameaddon` field.

Pantieri, Lorenzo and Tommaso Gordini

- 2011 *L'arte di scrivere con L^AT_EX. Un'introduzione a L^AT_EX*, forew. by Enrico Gregorio, http://www.lorenzopantieri.net/LaTeX_files/ArteLaTeX.pdf.

Lo scopo di questo lavoro, rivolto sia a chi muove i primi passi in L^AT_EX sia a quanti già lo conoscono, è di offrire ai suoi utenti italiani le conoscenze essenziali per poterlo usare con successo. I concetti fondamentali della materia, raccolti da svariati manuali, vengono presentati nel modo più chiaro e organico possibile; nel contempo si fornisce un vasto campionario di esempi e si analizzano alcuni tipici problemi che potrebbero presentarsi nella redazione di una pubblicazione scientifica o professionale in italiano, indicando per ciascuno le soluzioni per noi migliori.

Poincaré, Jules-Henri

- 1968 *La science et l'hypothèse*, Flammarion, Paris; trans. *La scienza e l'ipotesi*, ed. by Corrado Sinigaglia, testo greco a fronte, Bompiani, Milano 2003.

A book entry followed by its translation, cross-referenced in the `related` field.

Popper, Karl R.

- 1934 *Logik der Forschung*, Springer, Wien; trans. *The Logic of Scientific Discovery*, 3rd ed., Hutchinson, London 1959; it. trans. *Logica della scoperta scientifica*, 3rd ed., Einaudi, Torino 1998.

A book entry followed by two different translations, cross-referenced in the `related` (biber 1.6 required).

Termini, Settimo

- 2007 "Vita morte e miracoli di Alan Mathison Turing", in Bartocci et al. (2007).

Valbusa, Ivan

2007 “Psicologia e sistema in Alsted e in Wolff”, in *Christian Wolff tra psicologia empirica e psicologia razionale*, ed. by Ferdinando Luigi Marcolungo, Georg Olms Verlag, Hildesheim, Zürich, and London.

Web List

Here we have a list of Web sites typeset in the classic style through the `restoreclassic` option.

CTAN (2006), CTAN. *The Comprehensive TeX Archive Network*, <http://www.ctan.org> (visited on 10/01/2006).

Note the `urldate` field and the `label` field, used for the citations.

GuIT. *Gruppo degli Utilizzatori Italiani di T_EX* (2012), <http://www.guitex.org> (visited on 01/15/2012).
A Web site.

9 The Code

9.1 philosophy-standard.bbx

9.1.1 Initial settings

Biber is the default bibliography processor for biblatex since version. The philosophy styles could work without Biber (excluding the experimental `@jurisprudence` driver) but it is required because it offers many useful functionalities. The `backend=bibtex` or `backend=bibtex8` produce an error message.

```
1 \RequireBiber[3]
```

The styles are base on standard biblatex default style.

```
2 \RequireBibliographyStyle{standard}
```

A command to get an error message if you use an unknown value for an option.

```
3 \def\optionerror#1{%
4   \ClassError{biblatex-philosophy}
5   {\MessageBreak**** Unknown value for '#1' option}
6   {\MessageBreak**** Unknown value for '#1' option}}
```

The philosophy styles redefine some localized strings in special .l_{bx} files called localization modules. So we first declare and map them to the associated languages.

```
7 \DeclareLanguageMapping{italian}{italian-philosophy}
8 \DeclareLanguageMapping{english}{english-philosophy}
9 \DeclareLanguageMapping{spanish}{spanish-philosophy}
```

The boolean options can have two values: true or false. The boolean options are to true by default. This means that giving the options without the value is just like giving `<option>=true`.

```
10 \newtoggle{bbx:annotation}
11 \newtoggle{bbx:library}
12 \newtoggle{bbx:inbeforejournal}
13 \newtoggle{bbx:classical}
14 \newtoggle{bbx:lowscauthors}
15 \newtoggle{cbx:shorthandintro}
16 \DeclareBibliographyOption{annotation}[true]{%
```

```

17 \settoggle{bbx:annotation}{#1}}
18 \DeclareBibliographyOption{library}[true]{%
19 \settoggle{bbx:library}{#1}}
20 \DeclareBibliographyOption{inbeforejournal}[true]{%
21 \settoggle{bbx:inbeforejournal}{#1}}
22 \DeclareBibliographyOption{classical}[true]{%
23 \settoggle{bbx:classical}{#1}}
24 \DeclareBibliographyOption{lowscauthors}[true]{%
25 \settoggle{bbx:lowscauthors}{#1}}
26 \DeclareBibliographyOption{shorthandintro}[true]{%
27 \settoggle{cbx:shorthandintro}{#1}}

```

Also the multi-value options have a default value, which is declared in the optional bracketed argument of the `\DeclareBibliographyOption` commands below. For example, the new `scauthors` option is now multi-value and defaults to all. So `scauthors=all` is the same of `scauthors`. In this way this option works exactly like the old `scauthors` boolean option that for this reason has been erased.

```

28 \newcommand{\bbx@publocformat}{}
29 \newcommand{\bbx@volnumformat}{}
30 \newcommand{\bbx@relatedformat}{}
31 \newcommand{\bbx@editionformat}{}
32 \newcommand{\bbx@volumeformat}{}
33 \newcommand{\bbx@scauthors}{}
34 \DeclareBibliographyOption{publocformat}[publocyear]{%
35 \renewcommand{\bbx@publocformat}{#1}}
36 \DeclareBibliographyOption{volnumformat}[plain]{%
37 \renewcommand{\bbx@volnumformat}{#1}}
38 \DeclareBibliographyOption{origfieldsformat}[semicolon]{%
39 \renewcommand{\bbx@relatedformat}{#1}}
40 \DeclareBibliographyOption{relatedformat}[semicolon]{%
41 \renewcommand{\bbx@relatedformat}{#1}}
42 \DeclareBibliographyOption{origfields}[true]{%
43 \renewcommand{\bbx@origfields}{#1}}
44 \DeclareBibliographyOption{editionformat}[arabic]{%
45 \renewcommand{\bbx@editionformat}{#1}}
46 \DeclareBibliographyOption{volumeformat}[arabic]{%
47 \renewcommand{\bbx@volumeformat}{#1}}
48 \DeclareBibliographyOption{scauthors}[all]{%
49 \renewcommand{\bbx@scauthors}{#1}}

```

These options are defined for backwards compatibility. The `origed` is now useless and it is substituted by the ‘related’ mechanism. The `scauthorscite` and `scauthorsbib` are substituted by `scauthors=cite` and `scauthors=bib`.

```

50 \newcommand{\bbx@origfields}{}
51 \DeclareEntryOption{origed}[true]{%
52 \renewcommand{\bbx@origfields}{origed}}
53 \newtoggle{cbx:scauthorscite}
54 \newtoggle{bbx:scauthorsbib}
55 \DeclareBibliographyOption{scauthorsbib}[true]{%
56 \settoggle{bbx:scauthorsbib}{#1}}
57 \DeclareBibliographyOption{scauthorscite}[true]{%
58 \settoggle{cbx:scauthorscite}{#1}}

```

Execute default options. Some options do not need to be executed. At the moment I do no why.


```

59 \ExecuteBibliographyOptions{%
60   publocformat      = publocyear,
61   origfieldsformat = semicolon,
62   volnumformat      = plain,
63   editionformat     = arabic,
64   volumeformat      = arabic,
65   shorthandintro    = true,
66   library           = true,
67   useprefix         = true,
68   maxcitenames      = 2,
69   mincitenames      = 1,
70   maxbibnames       = 999,
71   minbibnames       = 999}

```

Changing the penalty of the urls will prevent many overfull boxes.

```

72 \setcounter{biburlnumpenalty}{9000}
73 \setcounter{biburlucpenalty}{9000}
74 \setcounter{biburllcpenalty}{9000}

```

These counters control the list of names of cross-referenced entries:

```

75 \newcounter{maxnamesincross}
76 \newcounter{minnamesincross}

```

The `scauthors` and `lowscauthors` options need to be executed at the beginning of the document.

```

77 \AtBeginDocument{%
78 \ifdefstring{\bbx@scauthors}{all}
79 {%
80   \toggletrue{bbx:scauthorsbib}%
81   \toggletrue{cbx:scauthorscite}%
82 }%
83 {}%
84 \ifdefstring{\bbx@scauthors}{bib}
85 {%
86   \toggletrue{bbx:scauthorsbib}%
87 }%
88 {}%
89 \ifdefstring{\bbx@scauthors}{cite}
90 {%
91   \toggletrue{cbx:scauthorscite}%
92 }%
93 {}%
94 }

```

With the `scauthors=cite` option all the citations are printed in small caps. Anyway we do not like small caps inside the bibliography so we deactivate this option at the beginning of the bibliography.

```

95 \AtBeginBibliography{\togglefalse{cbx:scauthorscite}}%

```

9.1.2 New commands

We redefine some internal commands. The new `\volnumpunct` command is provided to separate volume and number in `@article` entries.

```

96 \renewcommand*{\newunitpunct}{\addcomma\space}
97 \renewcommand*{\subtitlepunct}{\addperiod\space}

```

```

98 \renewcommand*{\intitlepunct}{\nopunct\addspace}
99 \renewcommand*{\relatedpunct}{\addsemicolon\space}
100 \newcommand*{\volnumpunct}{\addcomma\space}

```

We define a new internal command in order to get pure parenthesis for some specific fields when using the square option:

```

101 \newrobustcmd*{\mkpureparens}[1]{%
102   \begingroup
103   \blx@blxinit
104   \blx@setsfcodes
105   \blx@postpunct[#1\blx@postpunct]\midsentence%
106   \endgroup}
107 \newrobustcmd*{\mkpurebrackets}[1]{%
108   \begingroup
109   \blx@blxinit
110   \blx@setsfcodes
111   \blx@postpunct[#1\blx@postpunct]\midsentence%
112   \endgroup}

```

The font of the annotation, library and edition fields.

```

113 \newcommand*{\annotationfont}{\footnotesize}
114 \newcommand*{\libraryfont}{}
115 \newcommand*{\editionfont}{%
116   \ifdefstring{\bbx@editionformat}{Roman}
117     {\uppercase}%
118     {\ifdefstring{\bbx@editionformat}{romansc}
119       {\scshape}%
120       {\relax}}}%
121 \newrobustcmd*{\edfnt}[1]{%
122   \begingroup
123   \expandafter\editionfont%
124   \expandafter{\romannumeral#1}%
125   \endgroup}
126 \newrobustcmd*{\mkbibsc}[1]{%
127   \iftoggle{bbx:lowscauthors}{%
128     \textsc{MakeLowercase{#1}}}%
129     {\textsc{#1}}}

```

9.1.3 Names format

First we define a macro to be used in the `\DeclareNameFormat` specifications. The macro simply maps the `\mkbibname*` commands the new `\mkbibsc` command defined above.

```

130 \newbibmacro*{scswitch}{%
131   \let\mkbibnamefamily\mkbibsc%
132   \let\mkbibnamegiven\mkbibsc%
133   \let\mkbibnameprefix\mkbibsc%
134   \let\mkbibnamesuffix\mkbibsc}

```

Note that the font switching is declared inside `sortname` because the `scauthors=bib` option has to be active only for the names at the beginning of the entry.

```

135 \DeclareNameFormat{sortname}{%
136   \iftoggle{bbx:scauthorsbib}{%
137     \usebibmacro{scswitch}}}%

```

```

138 \nameparts{#1}%
139 \ifnumequal{\value{listcount}}{1}
140 {\ifgiveninits
141   {\usebibmacro{name:family-given}
142     {\namepartfamily}
143     {\namepartgiveni}
144     {\namepartprefix}
145     {\namepartsuffix}}
146   {\usebibmacro{name:family-given}
147     {\namepartfamily}
148     {\namepartgiven}
149     {\namepartprefix}
150     {\namepartsuffix}}}%
151 \ifboolexpe{%
152   test {\ifdefvoid{namepartgiven}
153     and
154     test {\ifdefvoid{namepartprefix}}}
155 {}
156 {\usebibmacro{name:revsdelim}}}
157 {\ifgiveninits
158   {\usebibmacro{name:given-family}
159     {\namepartfamily}
160     {\namepartgiveni}
161     {\namepartprefix}
162     {\namepartsuffix}}
163   {\usebibmacro{name:given-family}
164     {\namepartfamily}
165     {\namepartgiven}
166     {\namepartprefix}
167     {\namepartsuffix}}}%
168 \usebibmacro{name:andothers}}}%

```

9.1.4 Fields format

```

169 \DeclareFieldFormat[bookinbook,thesis]{title}{\mkbibemph{#1}}
170 \DeclareFieldFormat[review]{title}{\bibrplstring{reviewof}\addspace#1}
171 \DeclareFieldFormat[review]{citetitle}{\bibrplstring{reviewof}\addspace#1}
172 \DeclareFieldFormat[inreference,article]{title}{\mkbibquote{#1}}
173 \DeclareFieldFormat[bookinbook,thesis]{citetitle}{\mkbibemph{#1}}
174 \DeclareFieldFormat{origtitle}{\mkbibemph{#1}}
175 \DeclareFieldFormat[article]{origtitle}{\mkbibquote{#1}}
176 \DeclareFieldFormat{usera}{\mkbibemph{#1}}
177 \DeclareFieldFormat[bookinbook,inbook]{usera}{\mkbibemph{#1}}
178 \DeclareFieldFormat[incollection]{usera}{\mkbibquote{#1}}
179 \DeclareFieldFormat{userc}{\mkpageprefix[bookpagination]{#1}}
180 \DeclareFieldFormat{url}{\url{#1}}
181 \DeclareFieldFormat{annotation}{\annotationfont #1}
182 \DeclareFieldFormat{library}{\libraryfont #1}
183 \DeclareFieldFormat{pureparens}{\mkpureparens{#1}}
184 \DeclareFieldFormat{editortype}{\mkpureparens{#1}}
185 \DeclareFieldFormat{backrefparens}{\mkpureparens{#1}}
186 \DeclareFieldFormat*{number}{\%

```

```

187 \ifdefstring{\bbx@volnumformat}{strings}{%
188 \bibstring{number}~\#1}{\#1}}
189 \DeclareFieldFormat*{series}{%
190 \ifinteger{\#1}
191 {\mkbibordseries{\#1}~\bibstring{jourser}}
192 {\ifbibstring{\#1}{\bibstring{\#1}}{\#1}}}
193 \DeclareFieldFormat{edition}{%
194 \ifinteger{\#1}{%
195 \ifdefstring{\bbx@editionformat}{arabic}
196 {\mkbibordedition{\#1}~\bibstring{edition}}
197 {\ifdefstring{\bbx@editionformat}{Roman}%
198 {\RN{\#1}~\bibstring{edition}}%
199 {\ifdefstring{\bbx@editionformat}{romansc}%
200 {\textsc{\RN{\#1}}~\bibstring{edition}}%
201 {\ifdefstring{\bbx@editionformat}{roman}%
202 {\RN{\#1}~\bibstring{edition}}
203 {\ifdefstring{\bbx@editionformat}{superscript}%
204 {\ClassError{biblatex-philosophy}
205 {\MessageBreak**** Option 'editionformat=superscript'
206 available only for philosophy-verbose style}
207 {\MessageBreak**** Option 'editionformat=superscript'
208 available only for philosophy-verbose style}}}{\#1}}}%\isdot??
209 \DeclareFieldFormat{volume}{%
210 \bibstring{volume}~%
211 \ifinteger{\#1}{%
212 \ifdefstring{\bbx@volumeformat}{arabic}%
213 {\#1}%
214 {\ifdefstring{\bbx@volumeformat}{Roman}%
215 {\RN{\#1}}%
216 {\ifdefstring{\bbx@volumeformat}{romansc}%
217 {\textsc{\RN{\#1}}}%
218 {\ifdefstring{\bbx@volumeformat}{roman}%
219 {\RN{\#1}}%
220 {\optionerror{volumeformat}}}}}{\#1}}
221 \DeclareFieldFormat[article]{volume}{%
222 \ifdefstring{\bbx@volnumformat}{strings}
223 {\bibstring{volume}~}%
224 {}%
225 \ifinteger{\#1}{%
226 \ifdefstring{\bbx@volumeformat}{arabic}%
227 {\#1}%
228 {\ifdefstring{\bbx@volumeformat}{Roman}%
229 {\RN{\#1}}%
230 {\ifdefstring{\bbx@volumeformat}{romansc}%
231 {\textsc{\RN{\#1}}}%
232 {\ifdefstring{\bbx@volumeformat}{roman}%
233 {\RN{\#1}}x%
234 {\optionerror{volumeformat}}}}}{\#1}}
235 \DeclareFieldFormat{related}{%
236 \ifdefstring{\bbx@relatedformat}{parens}%
237 {\mkpureparens{\#1}}%
238 {\ifdefstring{\bbx@relatedformat}{brackets}%

```

```

239      {\mkpurebrackets{#1}}%
240      {\ifdefstring{\bbx@relatedformat}{semicolon}%
241       {#1}%
242       {\optionerror{relatedformat}}}}}%
243 \DeclareFieldAlias{related:origpubin}{related}
244 \DeclareFieldAlias{related:origpubas}{related}
245 \DeclareFieldFormat{relatedstring:default}{#1\addspace}

```

9.1.5 New macros

```

246 \renewbibmacro*{citeindex}{%
247   \ifciteindex{\indexnames{labelname}}{}}}%
248 \renewbibmacro*{bibindex}{%
249   \ifbibindex{\indexnames{author}%
250    \indexnames{editor}%
251    \indexnames{editora}%
252    \indexnames{editorb}%
253    \indexnames{editorc}}}%
254   {}}}%
255
256 \renewbibmacro*{addendum+pubstate}{%
257   \printfield{addendum}%
258   \newunit\newblock
259   \printfield{pubstate}%
260   \ifdefstring{\bbx@origfields}{none}{}}{%
261     \newunit\newblock
262     \usebibmacro{origdata:book}}}%
263   \newunit\newblock
264   \usebibmacro{library}}
265
266 \newbibmacro*{addendum+pubstate:article-inbook-incoll}{%
267   \printfield{addendum}%
268   \newunit\newblock
269   \printfield{pubstate}%
270   \ifdefstring{\bbx@origfields}{none}{}}{%
271     \newunit\newblock
272     \usebibmacro{origdata:article-inbook}}}%
273   \newunit\newblock
274   \usebibmacro{library}}
275
276 \newbibmacro*{volnumdefault}{%
277   \printfield{volume}%
278   \setunit*{\volnumpunct}%
279   \printfield{number}}
280
281 \newbibmacro*{volnumparens}{%
282   \nopunct%
283   \printtext[pureparens]{%
284     \printfield{volume}%
285     \setunit*{\volnumpunct}%
286     \printfield{number}}}
287
288 \newbibmacro*{volnumstrings}{%

```

```

289 \iffieldundef{volume}{}{%
290 \printfield{volume}\setunit*{\volnumpunct}}%
291 \iffieldundef{number}{}{%
292 \printfield{number}}
293
294 \renewbibmacro*{journal}{%
295 \iffieldundef{journaltitle}
296 {}
297 {\printtext[journaltitle]{%
298 \printfield[titlecase]{journaltitle}%
299 \midsentence%
300 \setunit{\subtitledpunct}%
301 \printfield[titlecase]{journalsubtitle}}}}
302
303 \renewbibmacro*{periodical}{%
304 \iffieldundef{title}
305 {}%
306 {\printtext[title]{%
307 \printfield[titlecase]{title}%
308 \midsentence%
309 \setunit{\subtitledpunct}%
310 \printfield[titlecase]{subtitle}}}}
311
312 \renewbibmacro*{journal+issuetitle}{%
313 \usebibmacro{journal}%
314 \setunit*{\addspace}%
315 \iffieldundef{series}
316 {}%
317 {\newunit%
318 \printfield{series}\setunit{\addspace}\midsentence}%
319 \newunit%
320 \usebibmacro{volume+number+eid}%
321 \setunit{\addspace}%
322 \usebibmacro{issue+date}%
323 \setunit{\addcolon\space}%
324 \usebibmacro{issue}%
325 \newunit}
326
327 \renewbibmacro*{title+issuetitle}{%
328 \usebibmacro{periodical}%
329 \setunit*{\addspace}%
330 \iffieldundef{series}
331 {}%
332 {\newunit
333 \printfield{series}%
334 \setunit{\addspace}\midsentence}%
335 \newunit
336 \usebibmacro{volume+number+eid}%
337 \setunit{\addcomma\space}%
338 \printfield{eid}%
339 \setunit{\addspace}%
340 \usebibmacro{issue+date}%

```

```

341 \setunit{\addcolon\space}%
342 \usebibmacro{issue}%
343 \newunit}
344
345 \renewbibmacro*{volume+number+eid}{%
346   \ifdefstring{\bbx@volnumformat}{strings}
347   {\usebibmacro{volnumstrings}}%
348   {\ifdefstring{\bbx@volnumformat}{parens}
349   {\usebibmacro{volnumparens}}%
350   {\ifdefstring{\bbx@volnumformat}{plain}
351   {\usebibmacro{volnumdefault}}%
352   {\optionerror{volnumformat}}}%
353 \setunit{\addcomma\space}%
354 \printfield{eid}}
355
356 \renewbibmacro*{issue+date}{%
357 \printtext[pureparens]{%
358   \iffieldundef{issue}
359   {\usebibmacro{date}}
360   {\printfield{issue}%
361     \setunit*{\addspace}%
362     \usebibmacro{date}}}%
363 \newunit}
364
365 \renewbibmacro*{event+venue+date}{%
366 \printfield{eventtitle}%
367 \ifboolexpr{%
368   test {\iffieldundef{venue}}
369   and
370   test {\iffieldundef{eventyear}}
371 }%
372 {}
373 {\setunit*{\addspace}%
374 \printtext{%
375   \printfield{venue}%
376   \setunit*{\addcomma\space}%
377   \printeventdate}}%
378 \newunit}
379
380 \renewbibmacro*{series+number}{%
381 \printfield{series}%
382 \setunit*{\addcomma\space}%
383 \printfield{number}%
384 \newunit}
385
386 \renewbibmacro*{publisher+location+date}{%
387 \ifdefstring{\bbx@publocformat}{loccolonpub}
388 {\usebibmacro{loccolonpub}}
389 {\ifdefstring{\bbx@publocformat}{locpubyear}
390 {\usebibmacro{locpubyear}}
391 {\ifdefstring{\bbx@publocformat}{publocyear}%
392 {\usebibmacro{publocyear}}{\optionerror{publocformat}}}}

```

```

393
394 \renewbibmacro*{institution+location+date}{%
395 \ifdefstring{\bbx@publocformat}{loccolonpub}
396   {\usebibmacro{inloccolonpub}}
397   {\ifdefstring{\bbx@publocformat}{locpubyear}
398     {\usebibmacro{inlocpubyear}}
399     {\ifdefstring{\bbx@publocformat}{publocyear}%
400       {\usebibmacro{inpublocyear}}{\optionerror{publocformat}}}}
401
402 \renewbibmacro*{organization+location+date}{%
403 \ifdefstring{\bbx@publocformat}{loccolonpub}
404   {\usebibmacro{orgloccolonpub}}
405   {\ifdefstring{\bbx@publocformat}{locpubyear}
406     {\usebibmacro{orglocpubyear}}
407     {\ifdefstring{\bbx@publocformat}{publocyear}%
408       {\usebibmacro{orgpublocyear}}{\optionerror{publocformat}}}}
409
410 \newbibmacro*{library}{%
411 \iftoggle{bbx:library}{%
412   \iffieldundef{library}%
413   }%
414   {\setunit{\addperiod\space}%
415     {\printfield{library}}}}%
416   {}

```

In this macro the `\nopunct` command is needed to avoid the dot after the parentheses.

```

417 \renewbibmacro*{pageref}{%
418   \iflistundef{pageref}
419   {%
420     {\setunit{\addperiod\space}%
421       \printtext[backrefparens]{%
422         \ifnumgreater{\value{pageref}}{1}
423           {\bibcpstring{backrefpages}\ppspace}%
424           {\bibcpstring{backrefpage}\ppspace}%
425           \printlist[pageref] [-\value{listtotal}]{pageref}\adddot\nopunct}}%
426
427 \renewbibmacro*{finentry}{%
428   \iftoggle{bbx:annotation}%
429   {\iffieldundef{annotation}%
430     {\finentry}%
431     {\setunit{\addperiod\par\nobreak\vspace*{.5ex}}%
432       \printtext[annotation]{\printfield{annotation}\finentry\par}}}%
433   {\finentry}}
434
435 \newbibmacro*{publocyear}{%
436   \iflistundef{publisher}%
437   {%
438     {\printlist{publisher}}
439     \setunit*{\addcomma\space}%
440     \printlist{location}%
441     \usebibmacro{relateddate}%
442 \newunit}

```



```

443
444 \newbibmacro*{inpublocyear}{%
445   \iflistundef{institution}%
446   {}%
447 {\printlist{institution}}
448   \setunit*{\addcomma\space}%
449   \printlist{location}%
450   \usebibmacro{relateddate}%
451 \newunit}
452
453 \newbibmacro*{orgpublocyear}{%
454   \iflistundef{organization}%
455   {}%
456 {\printlist{organization}}
457   \setunit*{\addcomma\space}%
458   \printlist{location}%
459   \usebibmacro{relateddate}%
460 \newunit}
461
462 \newbibmacro*{loccolonpub}{%
463   \printlist{location}%
464   \iflistundef{publisher}%
465   {\setunit*{\addspace}}
466   {\setunit*{\addcolon\space}}%
467   \printlist{publisher}%
468   \usebibmacro{commarelateddate}%
469 \newunit}
470
471 \newbibmacro*{inloccolonpub}{%
472   \printlist{location}%
473   \iflistundef{institution}
474   {\setunit*{\addspace}}
475   {\setunit*{\addcolon\space}}%
476   \printlist{institution}%
477   \usebibmacro{commarelateddate}%
478 \newunit}
479
480 \newbibmacro*{orgloccolonpub}{%
481   \printlist{location}%
482   \iflistundef{organization}
483   {\setunit*{\addspace}}
484   {\setunit*{\addcolon\space}}%
485   \printlist{organization}%
486   \usebibmacro{commarelateddate}%
487 \newunit}
488
489 \newbibmacro*{locpubyear}{%
490   \printlist{location}%
491   \iflistundef{publisher}%
492   {\setunit*{\addspace}}
493   {\setunit*{\addcomma\space}}%
494   \printlist{publisher}%

```

```

495 \usebibmacro{commarelateddate}%
496 \newunit}
497
498 \newbibmacro*{inlocpubyear}{%
499 \printlist{location}%
500 \iflistundef{institution}
501   {\setunit*{\addspace}}
502   {\setunit*{\addcomma\space}}}%
503 \printlist{institution}%
504 \usebibmacro{commarelateddate}%
505 \newunit}
506
507 \newbibmacro*{orglocpubyear}{%
508 \printlist{location}%
509 \iflistundef{organization}
510   {\setunit*{\addspace}}
511   {\setunit*{\addcomma\space}}}%
512 \printlist{organization}%
513 \usebibmacro{commarelateddate}%
514 \newunit}

```

9.1.6 Related entries

```

515 \newbibmacro*{relateddate}{%
516 \setunit*{\addspace}%
517 \printdate}
518 \newbibmacro*{commarelateddate}{%
519 \setunit*{\addcomma\space}%
520 \printdate}

```

A trick to delete the author/editor list for related entries and \ccite command:

```

521 \newbibmacro*{related:clearauthors}{%
522 \renewbibmacro*{author/translator+others}{\usebibmacro{bbx:savehash}}%
523 \renewbibmacro*{author/editor+others/translator+others}{%
524 \usebibmacro{bbx:savehash}}%
525 \renewbibmacro*{editor+others}{\usebibmacro{bbx:savehash}}%
526 \renewbibmacro*{author/translator+others}{\usebibmacro{bbx:savehash}}%
527 \renewbibmacro*{author/editor}{\usebibmacro{bbx:savehash}}%
528 \renewbibmacro*{author}{\usebibmacro{bbx:savehash}}%
529 \renewbibmacro*{editor}{\usebibmacro{bbx:savehash}}%
530 \renewcommand*{\labelnamepunct}{}}%
531 \DeclareCiteCommand{\relatedcite}
532 {}%
533 {\usedriver
534   {\DeclareNameAlias{sortname}{default}}%
535 \usebibmacro{related:clearauthors}%
536 \renewbibmacro*{relateddate}{%
537 \setunit*{\addspace}\printdate}%
538 \renewbibmacro*{commarelateddate}{%
539 \setunit*{\addcomma\space}\printdate}}%
540 {\thefield{entrytype}}}%
541 {}%
542 {}%
543 \renewbibmacro*{related:default}[1]{%

```

```

544 \togglefalse{bbx:annotation}%
545 \ifboolexpr{
546   test {\iffieldundef{relatedtype}}
547   and
548   test {\iffieldundef{relatedstring}}
549 }
550 {\printtext{\bibstring{translationas}}}{}%
551 \printtext{\addspace}%
552 \relatedcite{\thefield{related}}}

```

We redefine the `begrelatedloop` macro to avoid nested parentheses in cascading related entries:

```

553 \renewbibmacro*{begrelatedloop}{%
554 \renewrobustcmd*{\mkpureparens}{\relatedpunct}%
555 \renewrobustcmd*{\mkpurebrackets}{\relatedpunct}}

```

This macro tests the value of the `relatedformat` option. If it sets to `semicolon` the macro adds `\relatedpunct` (i.e. a semicolon plus a space). Otherwise it adds a simple space.

```

556 \newbibmacro*{phil:related}{%
557 \iftoggle{bbx:related}
558   {\iffieldequalstr{relatedtype}{multivolume}%
559    {\setunit{\addperiod}}%
560    {\ifdefstring{\bbx@relatedformat}{semicolon}%
561     {\setunit{\relatedpunct}}%
562     {\setunit{\addspace}}}%
563 \usebibmacro{related:init}%
564 \usebibmacro{related}}}%

```

The macros below will be used in the `@inbook`, `@incollection` and `@inproceedings` entries. First of all we reset the order name/surname in the `inbook:full` entries

```

565 \renewbibmacro*{bybookauthor}{%
566 \ifnameequal{author}{bookauthor}%
567 {}%
568 {\printnames[default]{bookauthor}}}
569
570 \newbibmacro*{xrefdata}{%
571 \iffieldundef{volume}
572 {}%
573 {\printfield{volume}%
574 \printfield{part}%
575 \setunit{\addcolon\space}%
576 \printfield{booktitle}}%
577 \newunit\newblock
578 \usebibmacro{byeditor+others}%
579 \newunit\newblock
580 \printfield{edition}%
581 \newunit
582 \printfield{volumes}%
583 \newunit\newblock
584 \usebibmacro{series+number}%
585 \newunit\newblock
586 \printfield{note}%
587 \newunit\newblock
588 \usebibmacro{publisher+location+date}%
589 \newunit\newblock

```

```

590 \usebibmacro{chapter+pages}%
591 \newunit\newblock
592 \iftoggle{bbx:isbn}
593 {\printfield{isbn}}
594 {}%
595 \newunit\newblock
596 \usebibmacro{doi+eprint+url}%
597 \newunit\newblock
598 \usebibmacro{addendum+pubstate:article-inbook-incoll}%
599 \newblock
600 \usebibmacro{phil:related}%
601 \newunit\newblock
602 \usebibmacro{pageref}%
603 \usebibmacro{finentry}}
604
605 \newbibmacro*{crossrefdata}{%
606 \iffieldundef{maintitle}
607 {\printfield{volume}%
608 \printfield{part}}
609 {}%
610 \newunit\newblock
611 \usebibmacro{chapter+pages}%
612 \newunit\newblock
613 \iftoggle{bbx:isbn}
614 {\printfield{isbn}}
615 {}%
616 \newunit\newblock
617 \usebibmacro{doi+eprint+url}%
618 \newblock
619 \usebibmacro{phil:related}%
620 \newunit\newblock
621 \usebibmacro{pageref}%
622 \usebibmacro{finentry}}

```

Backward compatibility The `orig*` macros are deprecated. The same feature is now supported using the `related` field.

```

623 \newbibmacro*{origpublisher+origlocation+origdate}{%
624 \ifdefstring{\bbx@publocformat}{loccolonpub}
625 {\usebibmacro{origloccolonpub}\setunit{\bibpagespunct}%
626 \printfield{userc}}{\ifdefstring{\bbx@publocformat}{locpubyear}
627 {\usebibmacro{origlocpubyear}\setunit{\bibpagespunct}%
628 \printfield{userc}}
629 {\usebibmacro{origpublocyear}\setunit{\bibpagespunct}%
630 \printfield{userc}}}}
631
632 \newbibmacro*{origpublocyear}{%
633 \iflistundef{origpublisher}%
634 {\printlist{origlocation}%
635 \setunit*{\addspace}%
636 \printorigdate}%
637 {\printlist{origpublisher}%
638 \setunit*{\addcomma\space}%

```

```

639 \printlist{origlocation}%
640 \setunit*{\addspace}%
641 \printorigdate}%
642 \newunit}
643
644 \newbibmacro*{origloccolonpub}{%
645 \iflistundef{origlocation}{}%
646 {\printlist{origlocation}}%
647 \iflistundef{origpublisher}%
648 {\setunit*{\addspace}%
649 \printorigdate}%
650 {\setunit*{\addcolon\space}%
651 \printlist{origpublisher}%
652 \setunit*{\addcomma\space}%
653 \printorigdate}%
654 \newunit}
655
656 \newbibmacro*{origlocpubyear}{%
657 \iflistundef{origlocation}{}%
658 {\printlist{origlocation}}%
659 \iflistundef{origpublisher}%
660 {\setunit*{\addspace}%
661 \printorigdate}%
662 {\setunit*{\addcomma\space}%
663 \printlist{origpublisher}%
664 \setunit*{\addcomma\space}%
665 \printorigdate}%
666 \newunit}
667
668 \newbibmacro*{reprinttitle}{%
669 \iffieldundef{reprinttitle}{}%
670 \iffieldsequal{reprinttitle}{title}{}%
671 \printfield[title]{reprinttitle}%
672 \setunit{\addcomma\space}}}%
673 \iffieldundef{userb}{}%
674 \printfield{userb}}}%
675
676 \newbibmacro*{transorigstring}{%
677 \iffieldundef{reprinttitle}%
678 {\printtext{\ifdefstring{\bbx@origfields}{origed}
679 {\bibstring{origpubas}}}%
680 {\bibstring{translationas}}}\nopunct}%
681 {\printtext{\bibstring{reprint}}}\nopunct}
682
683 \newbibmacro*{origtitle:book}{%
684 \iffieldundef{origtitle}{%
685 \printfield[origtitle]{origtitle}%
686 \setunit{\addcomma\space}}
687 \iffieldundef{userb}{}%
688 \printfield{userb}}}%
689
690 \newbibmacro*{origtitledata:book}{%

```

```

691 \usebibmacro{transorigstring}%
692 \iffieldundef{reprinttitle}%
693 {\usebibmacro{origtitle:book}}%
694 {\usebibmacro{reprinttitle}}%
695 \newunit\newblock
696 \usebibmacro{origpublisher+origlocation+origdate}}
697
698 \newbibmacro*{origdata:book}{%
699 \ifboolexpr{%
700   test {\iffieldundef{origtitle}}
701   and
702   test {\iffieldundef{origlocation}}
703   and
704   test {\iffieldundef{origpublisher}}
705   and
706   test {\iffieldundef{origyear}}
707 }%
708 }{%
709   \ifdefstring{\bbx@relatedformat}{parens}
710     {\nopunct\printtext[pureparens]{\usebibmacro{origtitledata:book}}}
711     {\ifdefstring{\bbx@relatedformat}{brackets}
712       {\nopunct\printtext[brackets]{\usebibmacro{origtitledata:book}}}
713       {\setunit{\addsemicolon\space}%
714         \printtext{\usebibmacro{origtitledata:book}}}}}}
715
716 \newbibmacro*{origtitle:article-inbook-incoll}{%
717 \iffieldundef{origtitle}{}%
718 \printfield[origtitle]{origtitle}%
719 \setunit{\addcomma\space}}%
720 \iffieldundef{usera}{}%
721 \usebibmacro{in:}%
722 \printfield{usera}%
723 \setunit{\addcomma\space}}%
724 \iffieldundef{userb}{}%
725 \printfield{userb}%
726 \newunit}}
727
728 \newbibmacro*{origtitledata:article-inbook-incoll}{%
729 \usebibmacro{transorigstring}%
730 \setunit{\addspace}%
731 \usebibmacro{origtitle:article-inbook-incoll}%
732 \usebibmacro{origpublisher+origlocation+origdate}}
733
734 \newbibmacro*{origdata:article-inbook}{%
735 \iflistundef{origlocation}{}%
736 \ifdefstring{\bbx@relatedformat}{parens}
737 {\nopunct\printtext[pureparens]{%
738   \usebibmacro{origtitledata:article-inbook-incoll}}}%
739 {\ifdefstring{\bbx@relatedformat}{brackets}
740 {\nopunct\printtext[brackets]{%
741   \usebibmacro{origtitledata:article-inbook-incoll}}}}%
742 {\setunit{\addsemicolon\space}%

```

```

743 \printtext{%
744 \usebibmacro{origtitledata:article-inbook-incoll}}}}}}

```

9.1.7 Bibliography drivers

```

745 \DeclareBibliographyDriver{article}{%
746 \usebibmacro{bibindex}%
747 \usebibmacro{begentry}%
748 \usebibmacro{author/translator+others}%
749 \setunit{\labelnamepunct}\newblock
750 \usebibmacro{title}%
751 \newunit
752 \printlist{language}%
753 \newunit\newblock
754 \usebibmacro{byauthor}%
755 \newunit\newblock
756 \usebibmacro{bytranslator+others}%
757 \newunit\newblock
758 \printfield{version}%
759 \newunit\newblock
760 \iftoggle{bbx:inbeforejournal}{\usebibmacro{in:}}{}%
761 \usebibmacro{journal+issuetitle}%
762 \newunit\newblock
763 \usebibmacro{byeditor+others}%
764 \newunit\newblock
765 \usebibmacro{note+pages}%
766 \newunit\newblock
767 \iftoggle{bbx:isbn}
768 {\printfield{issn}}
769 {}%
770 \newunit\newblock
771 \usebibmacro{doi+eprint+url}%
772 \newunit\newblock
773 \usebibmacro{addendum+pubstate:article-inbook-incoll}%
774 \newblock
775 \usebibmacro{phil:related}%
776 \newunit\newblock
777 \usebibmacro{pageref}%
778 \usebibmacro{finentry}}
779
780 \DeclareBibliographyDriver{book}{%
781 \usebibmacro{bibindex}%
782 \usebibmacro{begentry}%
783 \usebibmacro{author/editor+others/translator+others}%
784 \setunit{\labelnamepunct}\newblock
785 \usebibmacro{maintitle+title}%
786 \newunit
787 \printlist{language}%
788 \newunit\newblock
789 \usebibmacro{byauthor}%
790 \newunit\newblock
791 \usebibmacro{byeditor+others}%

```

```

792 \newunit\newblock
793 \printfield{edition}%
794 \newunit
795 \printfield{volumes}%
796 \newunit\newblock
797 \usebibmacro{series+number}%
798 \newunit\newblock
799 \printfield{note}%
800 \newunit\newblock
801 \usebibmacro{publisher+location+date}%
802 \newunit
803 \iffieldundef{maintitle}
804   {\printfield{volume}%
805     \printfield{part}}
806   {}%
807 \newunit\newblock
808 \usebibmacro{chapter+pages}%
809 \newunit
810 \printfield{pagetotal}%
811 \newunit\newblock
812 \iftoggle{bbx:isbn}
813   {\printfield{isbn}}
814   {}%
815 \newunit\newblock
816 \usebibmacro{doi+eprint+url}%
817 \newunit\newblock
818 \usebibmacro{addendum+pubstate}%
819 \newblock
820 \usebibmacro{phil:related}%
821 \newunit\newblock
822 \usebibmacro{pageref}%
823 \usebibmacro{finentry}}
824
825 \DeclareBibliographyDriver{booklet}{%
826   \usebibmacro{bibindex}%
827   \usebibmacro{begentry}%
828   \usebibmacro{author/editor+others/translator+others}%
829   \setunit{\labelnamepunct}\newblock
830   \usebibmacro{title}%
831   \newunit
832   \printlist{language}%
833   \newunit\newblock
834   \usebibmacro{byauthor}%
835   \newunit\newblock
836   \usebibmacro{byeditor+others}%
837   \newunit\newblock
838   \printfield{howpublished}%
839   \newunit\newblock
840   \printfield{type}%
841   \newunit\newblock
842   \printfield{note}%
843   \newunit\newblock

```



```

844 \usebibmacro{location+date}%
845 \newunit\newblock
846 \usebibmacro{chapter+pages}%
847 \newunit
848 \printfield{pagetotal}%
849 \newunit\newblock
850 \usebibmacro{doi+eprint+url}%
851 \newunit\newblock
852 \usebibmacro{addendum+pubstate}%
853 \newblock
854 \usebibmacro{phil:related}%
855 \newunit\newblock
856 \usebibmacro{pageref}%
857 \usebibmacro{finentry}}
858
859 \DeclareBibliographyDriver{collection}{%
860 \usebibmacro{bibindex}%
861 \usebibmacro{begentry}%
862 \usebibmacro{editor+others}%
863 \setunit{\labelnamepunct}\newblock
864 \usebibmacro{maintitle+title}%
865 \newunit
866 \printlist{language}%
867 \newunit\newblock
868 \usebibmacro{byeditor+others}%
869 \newunit\newblock
870 \printfield{edition}%
871 \newunit
872 \iffieldundef{maintitle}
873   {\printfield{volume}%
874    \printfield{part}}
875   {}%
876 \newunit
877 \printfield{volumes}%
878 \newunit\newblock
879 \usebibmacro{series+number}%
880 \newunit\newblock
881 \printfield{note}%
882 \newunit\newblock
883 \usebibmacro{publisher+location+date}%
884 \newunit\newblock
885 \usebibmacro{chapter+pages}%
886 \newunit
887 \printfield{pagetotal}%
888 \newunit\newblock
889 \iftoggle{bbx:isbn}
890   {\printfield{isbn}}
891   {}%
892 \newunit\newblock
893 \usebibmacro{doi+eprint+url}%
894 \newunit\newblock
895 \usebibmacro{addendum+pubstate}%

```

```

896 \newblock
897 \usebibmacro{phil:related}%
898 \newunit\newblock
899 \usebibmacro{pageref}%
900 \usebibmacro{finentry}}
901
902 \DeclareBibliographyDriver{inbook}{%
903   \usebibmacro{bibindex}%
904   \usebibmacro{begentry}%
905   \usebibmacro{author/translator+others}%
906   \setunit{\labelnamepunct}\newblock
907   \usebibmacro{title}%
908   \newunit
909   \printlist{language}%
910   \newunit\newblock
911   \usebibmacro{byauthor}%
912   \newunit\newblock
913   \usebibmacro{in:}%
914   \iffieldundef{xref}%
915     {\iffieldundef{crossref}{\usebibmacro{inbook:full}}}%
916     {\bbx@crossref@inbook{\thefield{crossref}}}%
917   \newunit\newblock
918   \usebibmacro{crossrefdata}}}%
919   {\bbx@crossref@inbook{\thefield{xref}}}%
920   \newunit\newblock
921   \usebibmacro{xrefdata}}}%
922
923 \newbibmacro*{inbook:full}{%
924   \usebibmacro{bybookauthor}%
925   \newunit\newblock
926   \usebibmacro{maintitle+booktitle}%
927   \newunit\newblock
928   \usebibmacro{byeditor+others}%
929   \newunit\newblock
930   \printfield{edition}%
931   \newunit
932   \printfield{volumes}%
933   \newunit\newblock
934   \usebibmacro{series+number}%
935   \newunit\newblock
936   \printfield{note}%
937   \newunit\newblock
938   \usebibmacro{publisher+location+date}%
939   \newunit
940   \iffieldundef{maintitle}
941     {\printfield{volume}%
942       \printfield{part}}
943     {}%
944   \newunit\newblock
945   \usebibmacro{chapter+pages}%
946   \newunit\newblock
947   \iftoggle{bbx:isbn}

```

```

948   {\printfield{isbn}}
949   {}%
950   \newunit\newblock
951   \usebibmacro{doi+eprint+url}%
952   \newunit\newblock
953   \usebibmacro{addendum+pubstate:article-inbook-incoll}%
954   \newblock
955   \usebibmacro{phil:related}%
956   \newunit\newblock
957   \usebibmacro{pageref}%
958   \usebibmacro{finentry}}
959
960 \DeclareBibliographyDriver{incollection}{%
961   \usebibmacro{bibindex}%
962   \usebibmacro{begentry}%
963   \usebibmacro{author/translator+others}%
964   \setunit{\labelnamepunct}\newblock
965   \usebibmacro{title}%
966   \newunit
967   \printlist{language}%
968   \newunit\newblock
969   \usebibmacro{byauthor}%
970   \newunit\newblock
971   \usebibmacro{in:}%
972   \iffieldundef{xref}%
973     {\iffieldundef{crossref}{\usebibmacro{incollection:full}}}%
974     {\bbx@crossref@incollection{\thefield{crossref}}}%
975   \newunit\newblock
976   \usebibmacro{crossrefdata}}}%
977   {\bbx@crossref@incollection{\thefield{xref}}}%
978   \newunit\newblock
979   \usebibmacro{xrefdata}}}}
980
981 \newbibmacro*{incollection:full}{%
982   \usebibmacro{maintitle+booktitle}%
983   \newunit\newblock
984   \usebibmacro{byeditor+others}%
985   \newunit\newblock
986   \printfield{edition}%
987   \newunit
988   \printfield{volumes}%
989   \newunit\newblock
990   \usebibmacro{series+number}%
991   \newunit\newblock
992   \printfield{note}%
993   \newunit\newblock
994   \usebibmacro{publisher+location+date}%
995   \newunit
996   \iffieldundef{maintitle}
997     {\printfield{volume}%
998       \printfield{part}}
999     {}%

```

```

1000 \newunit\newblock
1001 \usebibmacro{chapter+pages}%
1002 \newunit\newblock
1003 \iftoggle{bbx:isbn}
1004   {\printfield{isbn}}
1005   {}%
1006 \newunit\newblock
1007 \usebibmacro{doi+eprint+url}%
1008 \newunit\newblock
1009 \usebibmacro{addendum+pubstate:article-inbook-incoll}%
1010 \newblock
1011 \usebibmacro{phil:related}%
1012 \newunit\newblock
1013 \usebibmacro{pageref}%
1014 \usebibmacro{finentry}}
1015
1016 \DeclareBibliographyDriver{inproceedings}{%
1017   \usebibmacro{bibindex}%
1018   \usebibmacro{begentry}%
1019   \usebibmacro{author/translator+others}%
1020   \setunit{\labelnamepunct}\newblock
1021   \usebibmacro{title}%
1022   \newunit
1023   \printlist{language}%
1024   \newunit\newblock
1025   \usebibmacro{byauthor}%
1026   \newunit\newblock
1027   \usebibmacro{in:}%
1028   \iffieldundef{xref}%
1029     {\iffieldundef{crossref}{\usebibmacro{inproceedings:full}}%
1030     {\bbx@crossref@incollection{\thefield{crossref}}}%
1031     \newunit\newblock
1032     \usebibmacro{crossrefdata}}}%
1033   {\bbx@crossref@incollection{\thefield{xref}}}%
1034   \newunit\newblock
1035   \usebibmacro{xrefdata}}}}
1036
1037 \newbibmacro*{inproceedings:full}{%
1038   \usebibmacro{maintitle+booktitle}%
1039   \newunit\newblock
1040   \usebibmacro{event+venue+date}%
1041   \newunit\newblock
1042   \usebibmacro{byeditor+others}%
1043   \newunit
1044   \printfield{volumes}%
1045   \newunit\newblock
1046   \usebibmacro{series+number}%
1047   \newunit\newblock
1048   \printfield{note}%
1049   \newunit\newblock
1050   \printlist{organization}%
1051   \newunit

```

```

1052 \usebibmacro{publisher+location+date}%
1053 \newunit
1054 \iffielddundef{maintitle}
1055   {\printfield{volume}}%
1056   \printfield{part}}
1057   {}%
1058 \newunit\newblock
1059 \usebibmacro{chapter+pages}%
1060 \newunit\newblock
1061 \iftoggle{bbx:isbn}
1062   {\printfield{isbn}}
1063   {}%
1064 \newunit\newblock
1065 \usebibmacro{doi+eprint+url}%
1066 \newunit\newblock
1067 \usebibmacro{addendum+pubstate:article-inbook-incoll}%
1068 \newblock
1069 \usebibmacro{phil:related}%
1070 \newunit\newblock
1071 \usebibmacro{pageref}%
1072 \usebibmacro{finentry}}
1073
1074 \DeclareBibliographyDriver{manual}{%
1075   \usebibmacro{bibindex}%
1076   \usebibmacro{begentry}%
1077   \usebibmacro{author/editor}%
1078   \setunit{\labelnamepunct}\newblock
1079   \usebibmacro{title}%
1080   \newunit
1081   \printlist{language}%
1082   \newunit\newblock
1083   \usebibmacro{byauthor}%
1084   \newunit\newblock
1085   \usebibmacro{byeditor}%
1086   \newunit\newblock
1087   \printfield{edition}%
1088   \newunit\newblock
1089   \usebibmacro{series+number}%
1090   \newunit\newblock
1091   \printfield{type}%
1092   \newunit
1093   \printfield{version}%
1094   \newunit
1095   \printfield{note}%
1096   \newunit\newblock
1097   \printlist{organization}%
1098   \newunit
1099   \usebibmacro{publisher+location+date}%
1100   \newunit\newblock
1101   \usebibmacro{chapter+pages}%
1102   \newunit
1103   \printfield{pagetotal}%

```

```

1104 \newunit\newblock
1105 \iftoggle{bbx:isbn}
1106   {\printfield{isbn}}
1107   {}%
1108 \newunit\newblock
1109 \usebibmacro{doi+eprint+url}%
1110 \newunit\newblock
1111 \usebibmacro{addendum+pubstate}%
1112 \newblock
1113 \usebibmacro{phil:related}%
1114 \newunit\newblock
1115 \usebibmacro{pageref}%
1116 \usebibmacro{finentry}}
1117
1118 \DeclareBibliographyDriver{misc}{%
1119   \usebibmacro{bibindex}%
1120   \usebibmacro{begentry}%
1121   \usebibmacro{author/editor+others/translator+others}%
1122   \setunit{\labelnamepunct}\newblock
1123   \usebibmacro{title}%
1124   \newunit
1125   \printlist{language}%
1126   \newunit\newblock
1127   \usebibmacro{byauthor}%
1128   \newunit\newblock
1129   \usebibmacro{byeditor+others}%
1130   \newunit\newblock
1131   \printfield{howpublished}%
1132   \newunit\newblock
1133   \printfield{type}%
1134   \newunit
1135   \printfield{version}%
1136   \newunit
1137   \printfield{note}%
1138   \newunit\newblock
1139   \usebibmacro{organization+location+date}%
1140   \newunit\newblock
1141   \usebibmacro{doi+eprint+url}%
1142   \newunit\newblock
1143   \usebibmacro{addendum+pubstate}%
1144   \newblock
1145   \usebibmacro{phil:related}%
1146   \newunit\newblock
1147   \usebibmacro{pageref}%
1148   \usebibmacro{finentry}}
1149
1150 \DeclareBibliographyDriver{online}{%
1151   \usebibmacro{bibindex}%
1152   \usebibmacro{begentry}%
1153   \usebibmacro{author/editor+others/translator+others}%
1154   \setunit{\labelnamepunct}\newblock
1155   \usebibmacro{title}%

```

```

1156 \newunit
1157 \printlist{language}%
1158 \newunit\newblock
1159 \usebibmacro{byauthor}%
1160 \newunit\newblock
1161 \usebibmacro{byeditor+others}%
1162 \newunit\newblock
1163 \printfield{version}%
1164 \newunit
1165 \printfield{note}%
1166 \newunit\newblock
1167 \printlist{organization}%
1168 \newunit\newblock
1169 \usebibmacro{date}%
1170 \newunit\newblock
1171 \iftoggle{bbx:eprint}
1172   {\usebibmacro{eprint}}
1173   {}%
1174 \newunit\newblock
1175 \usebibmacro{url+urldate}%
1176 \newunit\newblock
1177 \usebibmacro{addendum+pubstate}%
1178 \newblock
1179 \usebibmacro{phil:related}%
1180 \newunit\newblock
1181 \usebibmacro{pageref}%
1182 \usebibmacro{finentry}}
1183
1184 \DeclareBibliographyDriver{patent}{%
1185   \usebibmacro{bibindex}%
1186   \usebibmacro{begentry}%
1187   \usebibmacro{author}%
1188   \setunit{\labelnamepunct}\newblock
1189   \usebibmacro{title}%
1190   \newunit
1191   \printlist{language}%
1192   \newunit\newblock
1193   \usebibmacro{byauthor}%
1194   \newunit\newblock
1195   \printfield{type}%
1196   \setunit*{\addspace}%
1197   \printfield{number}%
1198   \iflistundef{location}
1199     {}
1200     {\setunit*{\addspace}%
1201       \printtext[parens]{%
1202         \printlist[][-\value{listtotal}]{location}}}%
1203   \newunit\newblock
1204   \usebibmacro{byholder}%
1205   \newunit\newblock
1206   \printfield{note}%
1207   \newunit\newblock

```

```

1208 \usebibmacro{date}%
1209 \newunit\newblock
1210 \usebibmacro{doi+eprint+url}%
1211 \newunit\newblock
1212 \usebibmacro{addendum+pubstate}%
1213 \newblock
1214 \usebibmacro{phil:related}%
1215 \newunit\newblock
1216 \usebibmacro{pageref}%
1217 \usebibmacro{finentry}}
1218
1219 \DeclareBibliographyDriver{periodical}{%
1220 \usebibmacro{bibindex}%
1221 \usebibmacro{begentry}%
1222 \usebibmacro{editor}%
1223 \setunit{\labelnamepunct}\newblock
1224 \usebibmacro{title+issuetitle}%
1225 \newunit
1226 \printlist{language}%
1227 \newunit\newblock
1228 \usebibmacro{byeditor}%
1229 \newunit\newblock
1230 \printfield{note}%
1231 \newunit\newblock
1232 \iftoggle{bbx:isbn}
1233   {\printfield{issn}}
1234   {}%
1235 \newunit\newblock
1236 \usebibmacro{doi+eprint+url}%
1237 \newunit\newblock
1238 \usebibmacro{addendum+pubstate}%
1239 \newblock
1240 \usebibmacro{phil:related}%
1241 \newunit\newblock
1242 \usebibmacro{pageref}%
1243 \usebibmacro{finentry}}
1244
1245 \DeclareBibliographyDriver{proceedings}{%
1246 \usebibmacro{bibindex}%
1247 \usebibmacro{begentry}%
1248 \usebibmacro{editor+others}%
1249 \setunit{\labelnamepunct}\newblock
1250 \usebibmacro{maintitle+title}%
1251 \newunit
1252 \printlist{language}%
1253 \newunit\newblock
1254 \usebibmacro{event+venue+date}%
1255 \newunit\newblock
1256 \usebibmacro{byeditor+others}%
1257 \newunit\newblock
1258 \iffieldundef{maintitle}
1259   {\printfield{volume}}%

```



```

1260     \printfield{part}}
1261     {}%
1262     \newunit
1263     \printfield{volumes}%
1264     \newunit\newblock
1265     \usebibmacro{series+number}%
1266     \newunit\newblock
1267     \printfield{note}%
1268     \newunit\newblock
1269     \printlist{organization}%
1270     \newunit
1271     \usebibmacro{publisher+location+date}%
1272     \newunit\newblock
1273     \usebibmacro{chapter+pages}%
1274     \newunit
1275     \printfield{pagetotal}%
1276     \newunit\newblock
1277     \iftoggle{bbx:isbn}
1278       {\printfield{isbn}}
1279       {}%
1280     \newunit\newblock
1281     \usebibmacro{doi+eprint+url}%
1282     \newunit\newblock
1283     \usebibmacro{addendum+pubstate}%
1284     \newblock
1285     \usebibmacro{phil:related}%
1286     \newunit\newblock
1287     \usebibmacro{pageref}%
1288     \usebibmacro{finentry}}
1289
1290 \DeclareBibliographyDriver{report}{%
1291   \usebibmacro{bibindex}%
1292   \usebibmacro{begentry}%
1293   \usebibmacro{author}%
1294   \setunit{\labelnamepunct}\newblock
1295   \usebibmacro{title}%
1296   \newunit
1297   \printlist{language}%
1298   \newunit\newblock
1299   \usebibmacro{byauthor}%
1300   \newunit\newblock
1301   \printfield{type}%
1302   \setunit*{\addspace}%
1303   \printfield{number}%
1304   \newunit\newblock
1305   \printfield{version}%
1306   \newunit
1307   \printfield{note}%
1308   \newunit\newblock
1309   \usebibmacro{institution+location+date}%
1310   \newunit\newblock
1311   \usebibmacro{chapter+pages}%

```

```

1312 \newunit
1313 \printfield{pagetotal}%
1314 \newunit\newblock
1315 \iftoggle{bbx:isbn}
1316   {\printfield{isrn}}
1317   {}%
1318 \newunit\newblock
1319 \usebibmacro{doi+eprint+url}%
1320 \newunit\newblock
1321 \usebibmacro{addendum+pubstate}%
1322 \newblock
1323 \usebibmacro{phil:related}%
1324 \newunit\newblock
1325 \usebibmacro{pageref}%
1326 \usebibmacro{finentry}}
1327
1328 \DeclareBibliographyDriver{thesis}{%
1329   \usebibmacro{bibindex}%
1330   \usebibmacro{begentry}%
1331   \usebibmacro{author}%
1332   \setunit{\labelnamepunct}\newblock
1333   \usebibmacro{title}%
1334   \newunit
1335   \printlist{language}%
1336   \newunit\newblock
1337   \usebibmacro{byauthor}%
1338   \newunit\newblock
1339   \printfield{note}%
1340   \newunit\newblock
1341   \printfield{type}%
1342   \newunit
1343   \usebibmacro{institution+location+date}%
1344   \newunit\newblock
1345   \usebibmacro{chapter+pages}%
1346   \newunit
1347   \printfield{pagetotal}%
1348   \newunit\newblock
1349   \iftoggle{bbx:isbn}
1350     {\printfield{isbn}}
1351     {}%
1352   \newunit\newblock
1353   \usebibmacro{doi+eprint+url}%
1354   \newunit\newblock
1355   \usebibmacro{addendum+pubstate}%
1356   \newblock
1357   \usebibmacro{phil:related}%
1358   \newunit\newblock
1359   \usebibmacro{pageref}%
1360   \usebibmacro{finentry}}
1361
1362 \DeclareBibliographyDriver{unpublished}{%
1363   \usebibmacro{bibindex}%

```

```

1364 \usebibmacro{begentry}%
1365 \usebibmacro{author}%
1366 \setunit{\labelnamepunct}\newblock
1367 \usebibmacro{title}%
1368 \newunit
1369 \printlist{language}%
1370 \newunit\newblock
1371 \usebibmacro{byauthor}%
1372 \newunit\newblock
1373 \printfield{howpublished}%
1374 \newunit\newblock
1375 \printfield{note}%
1376 \newunit\newblock
1377 \usebibmacro{location+date}%
1378 \newunit\newblock
1379 \iftoggle{bbx:url}
1380   {\usebibmacro{url+urldate}}
1381   {}%
1382 \newunit\newblock
1383 \usebibmacro{addendum+pubstate}%
1384 \newblock
1385 \usebibmacro{phil:related}%
1386 \newunit\newblock
1387 \usebibmacro{pageref}%
1388 \usebibmacro{finentry}}
1389
1390 \DeclareBibliographyDriver{set}{%
1391   \savefield{annotation}{\@phil@nnote}%
1392   \clearfield{annotation}%
1393   \entryset{}{}%
1394   \newunit\newblock
1395   \restorefield{annotation}{\@phil@nnote}%
1396   \usebibmacro{pageref}%
1397   \usebibmacro{finentry}}

```

Experimental drivers for jurisprudence This feature is available for now only for Italian documents.

```

1398 \DeclareFieldFormat[jurisdiction]{volume}{\RN{#1}}
1399 \DeclareFieldFormat[jurisdiction]{number}{\bibsstring{number}~{#1}}
1400 \DeclareFieldFormat[jurisdiction]{nameaddon}{%
1401   \ifinteger{#1}{\bibcpsstring{section}~\RN{#1}}{#1}}
1402 \DeclareFieldFormat[jurisdiction]{pages}{%
1403   \iffielddundef{bookpagination}{#1}{\mkpageprefix[bookpagination]{#1}}}
1404 \DeclareFieldFormat[jurisdiction]{title}{%
1405   \iffieldequalstr{entrysubtype}{international}{\emph{#1}}{#1}}
1406 \DeclareFieldFormat[jurisdiction]{notacomm}{nt\addotspace#1}

```

A new macro to manage authors of @jurisdiction entries.

```
1407 \newbibmacro*{juris:author}{%
```

Use the default name format: “name surname”

```

1408 \DeclareNameAlias{sortname}{default}%
1409 \ifboolexpr{%

```

```

1410     test \ifuseauthor
1411     and
1412     not test {\ifnameundef{author}}
1413 }%
1414 {%
1415   \iffieldequalstr{type}{conclusions}{%
1416     \printtext{Conclusioni dell'Avv\adddotspace generale}%
1417     \setunit{\addspace}}}%
1418 \printnames{author}%
1419   \iffieldundef{authortype}
1420   {}
1421   {\setunit{\addcomma\space}%
1422     \usebibmacro{authorstrg}}}%
1423 }%
1424 \iffieldequalstr{type}{conclusions}{%
1425   \setunit{\addspace}%
1426   \printtext{presentate il}%
1427   \setunit{\addspace}%
1428 }{%
1429   \setunit{\addcomma\space}%
1430   \iffieldundef{nameaddon}{}%
1431 \printtext{\printfield{nameaddon}}%
1432 \setunit{\addcomma\space}}}%
1433 }%
1434   \printeventdate}
1435
1436 \newbibmacro*{addendum+pubstate:juris}{%
1437   \printfield{usera}%notacomm
1438   \newunit\newblock
1439   \printfield{addendum}%
1440   \newunit\newblock
1441   \printfield{pubstate}%
1442   \ifdefstring{\bbx@origfields}{none}{}%
1443   \newunit\newblock
1444   \usebibmacro{origdata:article-inbook}}%
1445   \newunit\newblock
1446   \usebibmacro{library}}
1447
1448 \DeclareBibliographyDriver{jurisdiction}{%
1449   \usebibmacro{bibindex}%
1450   \usebibmacro{begentry}%
1451   \usebibmacro{juris:author}%
1452   \setunit{\labelnamepunct}\newblock
1453   \usebibmacro{title}%
1454   \newunit\newblock
1455   \usebibmacro{series+number}%
1456   \printlist{language}%
1457   \newunit\newblock
1458   \usebibmacro{byauthor}%
1459   \newunit\newblock
1460   \iffieldundef{booktitle}{}%
1461   \usebibmacro{in:}%

```

```

1462 \usebibmacro{maintitle+booktitle}%
1463 \newunit\newblock
1464 \printtext{%
1465   \printfield{labelyear}%
1466   \printfield{extrayear}%
1467   \usebibmacro{byeditor+others}%
1468 \newunit\newblock
1469 \printfield{edition}%
1470 \newunit
1471 % \iffieldundef{maintitle}
1472   {\printfield{volume}%
1473     \printfield{part}}
1474   {}%
1475 \newunit
1476 \printfield{volumes}%
1477 \newunit\newblock
1478 \printfield{note}%
1479 \newunit\newblock
1480 \usebibmacro{publisher+location+date}%
1481 \newunit\newblock
1482 \usebibmacro{chapter+pages}%
1483 \newunit\newblock
1484 \iftoggle{bbx:isbn}
1485   {\printfield{isbn}}
1486   {}%
1487 \newunit\newblock}
1488 \usebibmacro{doi+eprint+url}%
1489 \newunit\newblock
1490 \usebibmacro{addendum+pubstate:juris}%
1491 \newblock
1492 \usebibmacro{phil:related}%
1493 \newunit\newblock
1494 \usebibmacro{pageref}%
1495 \usebibmacro{finentry}}

```

Define new fields for @jurisdiction entry types and orig- fields mechanism:

```

1496 \DeclareStyleSourceMap{
1497 \maps[datatype=bibtex]{
1498   \map{
1499     \step[fieldsource=court           , fieldtarget=author]
1500     \step[fieldsource=notacomm       , fieldtarget=usera]
1501     \step[fieldsource=section        , fieldtarget=nameaddon]
1502     \step[fieldsource=transdate      , fieldtarget=origdate]
1503     \step[fieldsource=transtitle     , fieldtarget=origtitle]
1504     \step[fieldsource=tranpublisher , fieldtarget=origpublisher]
1505     \step[fieldsource=translocation , fieldtarget=origlocation]
1506     \step[fieldsource=transbooktitle, fieldtarget=usera]
1507     \step[fieldsource=transnote      , fieldtarget=userb]
1508     \step[fieldsource=transpages     , fieldtarget=userc]
1509     \step[fieldsource=origbooktitle , fieldtarget=usera]
1510     \step[fieldsource=orignote       , fieldtarget=userb]
1511     \step[fieldsource=origpages      , fieldtarget=userc]

```

```

1512     }
1513   }
1514 }
1515 \DeclareDataInheritance{*}{*}{\noinherit{annotation}}
1516
1517 \DeclareFieldAlias[jurisdiction]{usera}[jurisdiction]{notacomm}
1518 \DeclareFieldAlias[jurisdiction]{nameaddon}[jurisdiction]{section}
1519 \DeclareFieldAlias[jurisdiction]{author}[jurisdiction]{court}
1520

```

9.2 philosophy-classic.bbx

9.2.1 Initial settings

```

1521 \RequireBibliographyStyle{authoryear}
1522 \RequireBibliographyStyle{philosophy-standard}
1523
1524 \newtoggle{bbx:square}
1525 \newtoggle{bbx:nodate}
1526
1527 \DeclareBibliographyOption{square}[true]{%
1528   \settoggle{bbx:square}{#1}}
1529 \DeclareBibliographyOption{nodate}[true]{%
1530   \settoggle{bbx:nodate}{#1}}
1531
1532 \ExecuteBibliographyOptions{%
1533   nodate      = true,
1534   uniquename  = false,
1535   pagetracker = true,
1536   singletitle = false,
1537   square      = false,
1538   mergedate   = basic,
1539   dashed      = true,
1540 }

```

The classic and modern styles redefine the `relateddate` and `commarelateddate` macros because the date have to be printed after the name of the author/editor. In the list of shorthands we need a standard entry, with the date at the end and no date after the name of the author/editor so we overwrite these macros locally:

```

1541 \AtBeginShorthands{%
1542   \togglefalse{bbx:annotation}%
1543   \renewcommand{\labelnamepunct}{\addcomma\space}%
1544   \renewbibmacro*{relateddate}{%
1545     \setunit*{\addspace}%
1546     \printdate}%
1547   \renewbibmacro*{commarelateddate}{%
1548     \setunit*{\addcomma\space}%
1549     \printdate}%
1550   \DeclareCiteCommand{\bbx@crossref@inbook}
1551     {}%
1552     {\iffieldundef{shorthand}{%
1553       \usebibmacro{citeindex}%

```

```

1554 \ifuseeditor{%
1555   \ifthenelse{\value{listtotal}=2}%
1556     {\printnames[][-\value{maxnamesincross}]{\labelname}}%
1557     {\printnames[][-\value{minnamesincross}]{\labelname}}}%
1558   {\usebibmacro{labeltitle}}%
1559   \setunit*{\addspace}%
1560   \usebibmacro{date+extrayear:crossref}}%
1561   {\usebibmacro{cite:shorthand}}}%
1562 {}%
1563 {}%
1564 \DeclareCiteCommand{\bbx@crossref@incollection}%
1565 {}%
1566 {\iffieldundef{shorthand}{%
1567   \usebibmacro{citeindex}}%
1568   \ifuseeditor{%
1569     \ifthenelse{\value{listtotal}=2}%
1570       {\printnames[][-\value{maxnamesincross}]{\labelname}}%
1571       {\printnames[][-\value{minnamesincross}]{\labelname}}}%
1572     {\usebibmacro{labeltitle}}%
1573     \setunit*{\addspace}%
1574     \usebibmacro{date+extrayear:crossref}}%
1575     {\usebibmacro{cite:shorthand}}}%
1576 {}%
1577 {}%
1578 \newbibmacro*{date+extrayear:crossref}{%
1579   \begingroup%
1580     \clearfield{month}%
1581     \clearfield{day}%
1582     \ifboolexpr{%
1583       test {\iffieldundef{date}}
1584       and
1585       test {\iffieldundef{year}}
1586     }%
1587     {\iftoggle{bbx:nodate}{\printtext[parens]{%
1588       \midsentence\bibstring{nodate}}}{}}%
1589     {\printtext[parens]{\printdateextra}}%
1590     \endgroup}%
1591 \newbibmacro*{date+extrayear}{}%
1592 % for article entries:
1593 \renewbibmacro*{date}{\printdate}%
1594 \renewbibmacro*{issue+date}{%
1595   \printtext[pureparens]{%
1596     \iffieldundef{issue}
1597     {\usebibmacro{date}}
1598     {\printfield{issue}}%
1599     \setunit*{\addspace}%
1600     \usebibmacro{date}}}%
1601 \newunit}
1602 }%
1603
1604 \AtBeginDocument{%
1605   \iftoggle{bbx:square}

```

```

1606   {\renewcommand{\bibopenparen}{\bibopenbracket}%
1607   \renewcommand{\bibcloseparen}{\bibclosebracket}}}%
1608   {}%
1609   \setcounter{maxnamesincross}{\value{maxnames}}}%
1610   \setcounter{minnamesincross}{\value{minnames}}}%
1611 }%

```

The `labelname` format is redefined in order to have also the name hyperlinked through the `\bibhyperref` command.

```

1612 \DeclareNameFormat{labelname}{%
1613 \nameparts{#1}%
1614 \bibhyperref{\ifcase\value{uniquename}%
1615 \usebibmacro{name:family}
1616 {\namepartfamily}
1617 {\namepartgiven}
1618 {\namepartprefix}
1619 {\namepartsuffix}}%
1620 \or
1621 \ifuseprefix
1622 {\usebibmacro{name:given-family}
1623 {\namepartfamily}
1624 {\namepartgiveni}
1625 {\namepartprefix}
1626 {\namepartsuffixi}}
1627 {\usebibmacro{name:given-family}
1628 {\namepartfamily}
1629 {\namepartgiveni}
1630 {\namepartprefixi}
1631 {\namepartsuffixi}}}%
1632 \or
1633 \usebibmacro{name:given-family}
1634 {\namepartfamily}
1635 {\namepartgiven}
1636 {\namepartprefix}
1637 {\namepartsuffix}}%
1638 \fi
1639 \usebibmacro{name:andothers}}}
1640
1641 \AtEveryBibitem{%
1642 \iffieldequalstr{entrysubtype}{classic}{%
1643   \togglefalse{bbx:nodate}}}%

```

9.2.2 New macros

Renew the bibliography macro `'relateddate'` to delete the date at the end of the entry:

```

1644 \renewbibmacro*{relateddate}{}
1645 \renewbibmacro*{commarelateddate}{}

```

Dates

```

1646 \renewbibmacro*{issue+date}{%
1647   \ifboolexpr{%
1648     test {\iffieldundef{issue}}
1649     and

```



```

1650     test {\iffieldundef{month}}
1651   }%
1652   {%
1653     {\ifdefstring{\bbx@volnumformat}{parens}%
1654     {\printtext{%
1655       \printfield{issue}\setunit*{\addspace}%
1656       \printdate}}}%
1657     {\printtext[pureparens]{%
1658       \printfield{issue}\setunit*{\addspace}%
1659       \printdate}}}%
1660   \newunit}%

```

Delete “month” from \printdateextra to print open ranges such as: “1968–”:

```

1661 \renewbibmacro*{date+extrayear}{%
1662   \begingroup%
1663     \clearfield{month}%
1664     \clearfield{day}%
1665   \ifboolexpr{%
1666     test {\iffieldundef{date}}
1667     and
1668     test {\iffieldundef{year}}
1669   }%
1670   {\iftoggle{bbx:nodate}{\printtext[parens]{%
1671     \midsentence\bibstring{nodate}}}{}}%
1672   {\printtext[parens]{\printdateextra}}%
1673   \endgroup}%

```

New macros

```

1674 \renewbibmacro*{author}{%
1675   \ifboolexpr{%
1676     test \ifuseauthor
1677     and
1678     not test {\ifnameundef{author}}
1679   }%
1680   {\usebibmacro{bbx:dashcheck}%
1681     {\bibnamedash}%
1682     {\usebibmacro{bbx:savehash}%
1683       \printnames{author}%
1684       \iffieldundef{nameaddon}{}%
1685       {\setunit{\addspace}%
1686         \printtext[brackets]{\printfield{nameaddon}}}%
1687     \iffieldundef{authortype}%
1688     {\setunit{\addspace}}%
1689     {\setunit{\addcomma\space}}}%
1690   \iffieldundef{authortype}%
1691   }%
1692   {\usebibmacro{authorstrg}%
1693   \setunit{\addspace}}}%
1694   {\global\undef\bbx@lasthash%
1695     \usebibmacro{labeltitle}%
1696     \setunit*{\addspace}}%
1697   \usebibmacro{date+extrayear}}%

```

```

1698
1699 \renewbibmacro*{editor}{%
1700   \usebibmacro{bbx:editor}{editorstrg}}%
1701 \renewbibmacro*{editor+others}{%
1702   \usebibmacro{bbx:editor}{editor+othersstrg}}%
1703 \renewbibmacro*{bbx:editor}[1]{%
1704   \ifboolexpr{%
1705     test \ifuseeditor
1706     and
1707     not test {\ifnameundef{editor}}}
1708   }%
1709   {\usebibmacro{bbx:dashcheck}%
1710     {\bibnamedash}%
1711     {\printnames{editor}}%
1712 \setunit{\addspace}%
1713 \usebibmacro{bbx:savehash}}%
1714   \usebibmacro{#1}%
1715   \clearname{editor}%
1716   \setunit{\addspace}}%
1717   {\global\undef\bbx@lasthash%
1718   \usebibmacro{labeltitle}%
1719   \setunit*{\addspace}}%
1720 \usebibmacro{date+extrayear}}%
1721
1722 \renewbibmacro*{translator}{%
1723 \usebibmacro{bbx:translator}{translatorstrg}}%
1724 \renewbibmacro*{translator+others}{%
1725 \usebibmacro{bbx:translator}{translator+othersstrg}}%
1726 \renewbibmacro*{bbx:translator}[1]{%
1727 \ifboolexpr{%
1728 test \ifusetranslator
1729 and
1730 not test {\ifnameundef{translator}}}
1731 }%
1732 {\usebibmacro{bbx:dashcheck}%
1733 {\bibnamedash}%
1734 {\printnames{translator}}%
1735 \setunit{\addspace}%
1736 \usebibmacro{bbx:savehash}}%
1737 \usebibmacro{#1}%
1738 \clearname{translator}%
1739 \setunit{\addspace}}%
1740 {\global\undef\bbx@lasthash%
1741 \usebibmacro{labeltitle}%
1742 \setunit*{\addspace}}%
1743 \usebibmacro{date+extrayear}}%

```

Experimental in version 1.9.4. The `translatorstrg` and `translator+othersstrg` macros do not use the `editortype` format so we add it for consistency with `editorstrg` and `editor+othersstrg` from `biblatex.def`. The idea behind this feature is that in this way you can change the format of the editor, translator, etc. following the year label simply with `\DeclareFieldFormat`. See the documentation for details.

```

1744 \renewbibmacro*{translatorstrg}{%
1745 \printtext[editortype]{%
1746 \ifboolexpr{
1747 test {\ifnumgreater{\value{translator}}{1}}
1748 or
1749 test {\ifandothers{translator}}
1750 }
1751 {\bibstring{translators}}
1752 {\bibstring{translator}}}}
1753 \renewbibmacro*{translator+othersstrg}{%
1754 \ifboolexpr{
1755 test {\ifnumgreater{\value{translator}}{1}}
1756 or
1757 test {\ifandothers{translator}}
1758 }
1759 {\def\abx@tempa{translators}}
1760 {\def\abx@tempa{translator}}%
1761 \ifnameequal{translator}{commentator}
1762 {\appto\abx@tempa{co}%
1763 \clearname{commentator}}
1764 {\ifnameequal{translator}{annotator}
1765 {\appto\abx@tempa{an}%
1766 \clearname{annotator}}
1767 {}}%
1768 \ifnameequal{translator}{introduction}
1769 {\appto\abx@tempa{in}%
1770 \clearname{introduction}}
1771 {\ifnameequal{translator}{foreword}
1772 {\appto\abx@tempa{fo}%
1773 \clearname{foreword}}
1774 {\ifnameequal{translator}{afterword}
1775 {\appto\abx@tempa{af}%
1776 \clearname{afterword}}
1777 {}}}%
1778 \printtext[editortype]{\bibstring{\abx@tempa}}

```

9.2.3 Crossreferences

```

1779 \DeclareCiteCommand{\bbx@crossref@inbook}{%
1780 {}%
1781 {\usebibmacro{citeindex}}%
1782 \ifuseeditor{%
1783 \ifthenelse{\value{listtotal}=2}{%
1784 {\printnames[][-\value{maxnamesincross}]{labelname}}%
1785 {\printnames[][-\value{minnamesincross}]{labelname}}}%
1786 {\usebibmacro{labeltitle}}%
1787 \setunit*{\addspace}%
1788 \usebibmacro{date+extrayear}}%
1789 {}%
1790 {}%
1791 \DeclareCiteCommand{\bbx@crossref@incollection}{%
1792 {}%

```

```

1793 {\usebibmacro{citeindex}%
1794 \ifuseeditor{%
1795   \ifthenelse{\value{listtotal}=2}%
1796     {\printnames[][-\value{maxnamesincross}]{labelname}}%
1797     {\printnames[][-\value{minnamesincross}]{labelname}}}%
1798 {\usebibmacro{labeltitle}}%
1799 \setunit*{\addspace}%
1800 \usebibmacro{date+extrayear}}%
1801 {}%
1802 {}%

```

The `restoreclassic` option is redundant for the `philosophy-classic` style. Anyway it is defined to avoid error messages:

```

1803 \define@key{blx@bib1}{restoreclassic}[]{}
1804 \define@key{blx@bib2}{restoreclassic}[true]{}
1805 \define@key{blx@bib1}{nodate}[]{}%
1806 \define@key{blx@bib2}{nodate}[true]{}
1807 \ifstrequal{#1}{false}{\togglefalse{bbx:nodate}}{}}%

```

9.3 philosophy-modern.bbx

9.3.1 Initial settings

```

1808 \RequireBibliographyStyle{philosophy-classic}

```

The modern style has only one specific option which is turned off by default:

```

1809 \newtoggle{bbx:yearleft}
1810 \DeclareBibliographyOption{yearleft}[true]{}
1811 \settoggle{bbx:yearleft}{#1}}
1812 \ExecuteBibliographyOptions{%
1813   yearleft=false}
1814
1815 \newlength{\yeartitle}
1816 \newlength{\postnamesep}
1817 \setlength{\yeartitle}{0.8em}
1818 \setlength{\postnamesep}{0.5ex plus 2pt minus 1pt}
1819 \setlength{\bibitemsep}{\postnamesep}
1820 \setlength{\bibnamesep}{1.5ex plus 2pt minus 1pt}
1821 \setlength{\bibhang}{4\parindent}
1822
1823 \AtBeginBibliography{%
1824 \iftoggle{bbx:yearleft}{%
1825 \setlength{\yeartitle}{\fill}}%
1826 }}

```

The `\postsep` command is the “core” of the modern style. It simply creates a new line after author (or editor, label or title) and add a vertical space set by `\postnamesep`.

```

1827 \newcommand{\postsep}{\par\nobreak\vskip\postnamesep}
1828 \hskip-\bibhang\ignorespaces}
1829 \renewcommand{\labelnamepunct}{}

```

In the list of shorthands we restore the classic style resetting `\postsep` and `\labelnamepunct`.

```

1830 \AtBeginShorthands{%
1831 \renewcommand{\postsep}{}%\addspace in version 1.9.3
1832 \renewcommand{\labelnamepunct}{\newunitpunct}}

```

9.3.2 New macros

Dates

```

1833 \renewbibmacro*{date+extrayear}{%
1834     \begingroup%
1835     \clearfield{month}%
1836     \clearfield{day}%
1837     \makebox[\bibhang][r]{\printtext{%
1838         \ifboolexpr{%
1839             test {\iffieldundef{date}}
1840             and
1841             test {\iffieldundef{year}}
1842         }%
1843         {\iftoggle{bbx:nodate}{\printtext{%
1844             \midsentence\bibstring{nodate}}{}}}%
1845         {\printtext{\printdateextra}}}%
1846     \hskip\yeartitle}}%

```

After the date we want no punctuation. This is useful for entries without an author or an editor such as @periodical or @online.

```

1847     \nopunct%
1848     \endgroup}%
1849 %\renewbibmacro*{labeltitle}{%no more needed from v.1.9.4?
1850 % \iffieldundef{label}%
1851 %     {\iffieldundef{shorttitle}%
1852 %     {\printfield{title}\clearfield{title}}}%
1853 %     {\printfield[title]{shorttitle}}}%
1854 % {\printtext{\printfield{label}}}%

```

Authors and editors

```

1855 \renewbibmacro*{author}{%
1856     \ifboolexpr{%
1857         test \ifuseauthor
1858         and
1859         not test {\ifnameundef{author}}
1860     }%
1861     {\usebibmacro{bbx:dashcheck}%
1862     }%
1863     {\usebibmacro{bbx:savehash}%
1864     \printnames{author}%
1865     \iffieldundef{nameaddon}{}%
1866     {\setunit{\addspace}%
1867     \printtext[brackets]{\printfield{nameaddon}}}%
1868     \iffieldundef{authortype}%
1869     {}%
1870     {\setunit{\addcomma\space}}%
1871     \usebibmacro{authorstrg}%
1872     \postsep}%
1873     {\global\undef\bbx@lasthash%
1874     \usebibmacro{labeltitle}%
1875     \postsep%
1876     \setunit*{\addspace}}%

```

```

1877 \usebibmacro{date+extrayear}}%
1878 \renewbibmacro*{editor}{%
1879 \usebibmacro{bbx:editor}{editorstrg}}%
1880 \renewbibmacro*{editor+others}{%
1881 \usebibmacro{bbx:editor}{editor+othersstrg}}%
1882 %\renewbibmacro*{bbx:editor}[1]{%
1883 % \ifboolexpr{%
1884 %     test \ifuseeditor
1885 %     and
1886 %     not test {\ifnameundef{editor}}
1887 % }%
1888 %     {\usebibmacro{bbx:dashcheck}}%
1889 %     {}%
1890 %     {\printnames{editor}}%
1891 %     \postsep%ADD
1892 % \usebibmacro{bbx:savehash}}}%
1893 %     {\global\undef\bbx@lasthash%
1894 %     \usebibmacro{labeltitle}%
1895 %     \postsep%
1896 %     }%
1897 % \usebibmacro{date+extrayear}%
1898 % \iffieldundef{label}}%
1899 %     {\usebibmacro{#1}}%
1900 %     \clearname{editor}}%
1901 %     \printtext{\addcomma\space}}{}%}}%
1902 \renewbibmacro*{bbx:editor}[1]{%
1903 \ifboolexpr{%
1904 test \ifuseeditor
1905 and
1906 not test {\ifnameundef{editor}}
1907 }%
1908 {\usebibmacro{bbx:dashcheck}}%
1909 {}%
1910 {\printnames{editor}}%
1911 \postsep%ADD
1912 \usebibmacro{bbx:savehash}}%
1913 \usebibmacro{date+extrayear}%
1914 \usebibmacro{#1}%
1915 \clearname{editor}%
1916 \printtext{\addcomma\space}%
1917 }%
1918 {\global\undef\bbx@lasthash%
1919 \usebibmacro{labeltitle}%
1920 \postsep%
1921 \usebibmacro{date+extrayear}%
1922 }%
1923 }%
1924 \renewbibmacro*{translator}{%
1925 \usebibmacro{bbx:translator}{translatorstrg}}
1926 \renewbibmacro*{translator+others}{%
1927 \usebibmacro{bbx:translator}{translator+othersstrg}}
1928 %\renewbibmacro*{bbx:translator}[1]{%

```

```

1929 % \ifboolexpr{
1930 % test \ifusetranslator
1931 % and
1932 % not test {\ifnameundef{translator}}
1933 % }
1934 % {\usebibmacro{bbx:dashcheck}
1935 % }%
1936 % {\printnames{translator}%
1937 % \postsep%ADD
1938 % \usebibmacro{bbx:savehash}}}%
1939 % {\global\undef\bbx@lasthash%
1940 % \usebibmacro{labeltitle}%
1941 % \postsep%
1942 % }%
1943 % \usebibmacro{date+extrayear}%
1944 % \iffieldundef{label}%
1945 % {\usebibmacro{#1}%
1946 % \clearname{translator}%
1947 % \printtext{\addcomma\space}}}%
1948 % \renewbibmacro*{bbx:translator}[1]{%
1949 % \ifboolexpr{
1950 % test \ifusetranslator
1951 % and
1952 % not test {\ifnameundef{translator}}
1953 % }%
1954 % {\usebibmacro{bbx:dashcheck}%
1955 % }%
1956 % {\printnames{translator}%
1957 % \postsep%ADD
1958 % \usebibmacro{bbx:savehash}%
1959 % \usebibmacro{date+extrayear}%
1960 % \usebibmacro{#1}%
1961 % \clearname{translator}%
1962 % \printtext{\addcomma\space}%
1963 % }%
1964 % {\global\undef\bbx@lasthash%
1965 % \usebibmacro{labeltitle}%
1966 % \postsep%
1967 % \usebibmacro{date+extrayear}%
1968 % }%
1969 % }%

```

9.3.3 Crossreferences

```

1970 \DeclareCiteCommand{\bbx@crossref@inbook}%
1971 {}%
1972 {\usebibmacro{citeindex}%
1973 \ifuseeditor{%
1974 \ifthenelse{\value{listtotal}=2}%
1975 {\printnames[] [-\value{maxnamesincross}]{labelname}}%
1976 {\printnames[] [-\value{minnamesincross}]{labelname}}}%
1977 {\usebibmacro{labeltitle}}}%

```

```

1978 \setunit*{\addspace}%
1979 \usebibmacro{classic:date+extrayear}}%
1980 {}%
1981 {}%
1982 \DeclareCiteCommand{\bbx@crossref@incollection}%
1983 {}%
1984 {\usebibmacro{citeindex}%
1985 \ifuseeditor{%
1986 \ifthenelse{\value{listtotal}=2}%
1987 {\printnames[][-\value{maxnamesincross}]{\labelname}}%
1988 {\printnames[][-\value{minnamesincross}]{\labelname}}}%
1989 {\usebibmacro{labeltitle}}}%
1990 \setunit*{\addspace}%
1991 \usebibmacro{classic:date+extrayear}}%
1992 {}%
1993 {}%
1994 \newbibmacro*{classic:date+extrayear}{%
1995 \begingroup%
1996 \clearfield{month}%
1997 \clearfield{day}%
1998 \ifboolexpr{%
1999 test {\iffieldundef{date}}
2000 and
2001 test {\iffieldundef{year}}}
2002 }%
2003 {\iftoggle{bbx:nodate}{\printtext[parens]{%
2004 \midsentence\bibstring{nodate}}}{}}}%
2005 {\printtext[parens]{%
2006 \printfield{labelyear}%
2007 \printfield{extrayear}}}%
2008 \endgroup}%

```

9.3.4 The restoreclassic option

```

2009 \define@key{blx@bib1}{restoreclassic}[]{}
2010 \define@key{blx@bib2}{restoreclassic}[true]{%
2011 \ifstrequal{#1}{true}{%
2012 \setlength{\bibhang}{\parindent}%
2013 \renewcommand{\labelnamepunct}{\newunitpunct}%
2014 \renewbibmacro*{date+extrayear}{%
2015 \begingroup%
2016 \clearfield{month}%
2017 \clearfield{day}%
2018 \ifboolexpr{%
2019 test {\iffieldundef{date}}
2020 and
2021 test {\iffieldundef{year}}}
2022 }%
2023 {\iftoggle{bbx:nodate}{\printtext[parens]{%
2024 \midsentence\bibstring{nodate}}}{}}}%
2025 {\printtext[parens]{\printdateextra}}}%
2026 \endgroup}%
2027 \renewbibmacro*{author}{%

```



```

2028 \ifboolexpr{%
2029   test \ifuseauthor
2030   and
2031   not test {\ifnameundef{author}}
2032 }%
2033   {\usebibmacro{bbx:dashcheck}%
2034     {\bibnamedash}%
2035     {\usebibmacro{bbx:savehash}%
2036       \printnames{author}%
2037       \iffieldundef{nameaddon}{}}%
2038     {\setunit{\addspace}%
2039       \printtext[brackets]{\printfield{nameaddon}}}%
2040 \iffieldundef{authortype}%
2041   {\setunit{\addspace}}%
2042   {\setunit{\addcomma\space}}}%
2043   \iffieldundef{authortype}%
2044   {}%
2045   {\usebibmacro{authorstrg}%
2046     \setunit{\addspace}}%
2047   {\global\undef\bbx@lasthash%
2048     \usebibmacro{labeltitle}%
2049     \setunit*{\addspace}}%
2050   \usebibmacro{date+extrayear}}%
2051 \renewbibmacro*{editor}{%
2052   \usebibmacro{bbx:editor}{editorstrg}}%
2053 \renewbibmacro*{editor+others}{%
2054   \usebibmacro{bbx:editor}{editor+othersstrg}}%
2055 \renewbibmacro*{bbx:editor}[1]{%
2056   \ifboolexpr{%
2057     test \ifuseeditor
2058     and
2059     not test {\ifnameundef{editor}}
2060   }%
2061     {\usebibmacro{bbx:dashcheck}%
2062       {\bibnamedash}%
2063       {\printnames{editor}%
2064         \setunit{\addspace}%
2065         \usebibmacro{bbx:savehash}}%
2066       \usebibmacro{#1}%
2067       \clearname{editor}%
2068       \setunit{\addspace}}%
2069     {\global\undef\bbx@lasthash%
2070       \usebibmacro{labeltitle}%
2071       \setunit*{\addspace}}%
2072     \usebibmacro{date+extrayear}}%
2073 \renewbibmacro*{translator}{%
2074   \usebibmacro{bbx:translator}{translatorstrg}}%
2075 \renewbibmacro*{translator+others}{%
2076   \usebibmacro{bbx:translator}{translator+othersstrg}}%
2077 \renewbibmacro*{bbx:translator}[1]{%
2078 \ifboolexpr{%
2079   test \ifusetranslator

```

```

2080 and
2081 not test {\ifnameundef{translator}}
2082 }%
2083 {\usebibmacro{bbx:dashcheck}}%
2084 {\bibnamedash}%
2085 {\printnames{translator}}%
2086 \setunit{\addspace}%
2087 \usebibmacro{bbx:savehash}}%
2088 \usebibmacro{#1}%
2089 \clearname{translator}%
2090 \setunit{\addspace}}%
2091 {\global\undef\bbx@lasthash%
2092 \usebibmacro{labeltitle}}%
2093 \setunit*{\addspace}}%
2094 \usebibmacro{date+extrayear}}%
2095 %\renewbibmacro*{labeltitle}{%
2096 % \iffieldundef{label}%
2097 %   {\iffieldundef{shorttitle}%
2098 %     {\printfield{title}}%
2099 %     \clearfield{title}}%
2100 %   {\printfield[title]{shorttitle}}}%
2101 %   {\printfield{label}}}%
2102 }{}}%

```

9.4 philosophy-verbose.bbx

9.4.1 Initial settings

```

2103 \RequireBibliographyStyle{authortitle}
2104 \RequireBibliographyStyle{philosophy-standard}
2105
2106 \AtBeginShorthands{%

```

The annotation field is omitted in the list of shorthands:

```

2107 \togglefalse{bbx:annotation}%

```

In the list of shorthands we always use the shorthand for the cross-referenced entries:

```

2108 \DeclareCiteCommand{\bbx@crossref@inbook}%
2109 {}%
2110 {\iffieldundef{shorthand}%
2111   {\usebibmacro{inbook:full}}%
2112   {\usebibmacro{cite:shorthand}}}%
2113 {}%
2114 {}%
2115 \DeclareCiteCommand{\bbx@crossref@incollection}%
2116 {}%
2117 {\iffieldundef{shorthand}%
2118   {\usebibmacro{incollection:full}}%
2119   {\usebibmacro{cite:shorthand}}}%
2120 {}%
2121 {}%
2122 }
2123 \DeclareFieldFormat{edition}{%
2124   \ifinteger{#1}{%

```

```

2125 \ifdefstring{\bbx@editionformat}{arabic}
2126 {\mkbibordedition{#1}~\bibstring{edition}}
2127 {\ifdefstring{\bbx@editionformat}{Roman}%
2128   {\RN{#1}~\bibstring{edition}}}%
2129 {\ifdefstring{\bbx@editionformat}{romansc}%
2130   {\textsc{\RN{#1}}~\bibstring{edition}}}%
2131 {\ifdefstring{\bbx@editionformat}{roman}%
2132   {\RN{#1}~\bibstring{edition}}
2133   {\ifdefstring{\bbx@editionformat}{superscript}%
2134     {\mkbibsuperscript{#1}}}%
2135     {\optionerror{editionformat}}}}}}{#1}}\isdot??

```

9.4.2 New macros

```

2136 \renewbibmacro*{author}{%
2137   \ifboolexpr{%
2138     test \ifuseauthor
2139     and
2140     not test {\ifnameundef{author}}
2141   }%
2142   {\usebibmacro{bbx:dashcheck}%
2143     {\bibnamedash}%
2144     {\printnames{author}%
2145       \iffieldundef{nameaddon}{}%
2146       {\setunit{\addspace}%
2147         \printtext[brackets]{\printfield{nameaddon}}}%
2148       \setunit{\addcomma\space}%
2149       \usebibmacro{bbx:savehash}}}%
2150     \usebibmacro{authorstrg}}%
2151   {\global\undef\bbx@lasthash}}%
2152 \renewbibmacro*{editor}{%
2153   \usebibmacro{bbx:editor}{editorstrg}}%
2154 \renewbibmacro*{editor+others}{%
2155   \usebibmacro{bbx:editor}{editor+othersstrg}}%
2156 \renewbibmacro*{bbx:editor}[1]{%
2157   \ifboolexpr{%
2158     test \ifuseeditor
2159     and
2160     not test {\ifnameundef{editor}}
2161   }%
2162   {\usebibmacro{bbx:dashcheck}%
2163     {\bibnamedash}%
2164     {\printnames{editor}%
2165       \setunit{\addspace}%
2166       \usebibmacro{bbx:savehash}}}%
2167     \usebibmacro{#1}%
2168     \clearname{editor}}%
2169   {\global\undef\bbx@lasthash}}%

```

9.4.3 Crossreferences

```

2170 \newbibmacro*{nodash:author}{%
2171   \ifboolexpr{%
2172     test \ifuseauthor

```

```

2173   and
2174   not test {\ifnameundef{author}}
2175 }%
2176 {\printnames{author}%
2177   \iffieldundef{nameaddon}{}%
2178   {\setunit{\addspace}%
2179     \printtext[brackets]{\printfield{nameaddon}}}%
2180 \setunit{\addcomma\space}%
2181   \usebibmacro{authorstrg}}%
2182 {\global\undef\bbx@lasthash}}
2183
2184 \newbibmacro*{nodash:editor+others}{%
2185   \usebibmacro{nodash:bbx:editor}{editor+othersstrg}}%
2186 \newbibmacro*{nodash:bbx:editor}[1]{%
2187   \ifboolexpr{%
2188     test \ifuseeditor
2189     and
2190     not test {\ifnameundef{editor}}
2191   }%
2192   {\printnames{editor}%
2193 \setunit{\addspace}%
2194   \usebibmacro{#1}%
2195   \clearname{editor}}%
2196   {\global\undef\bbx@lasthash}}
2197
2198 \newbibmacro*{nodash:author/editor+others/translator+others}{%
2199   \ifboolexpr{
2200     test \ifuseauthor
2201     and
2202     not test {\ifnameundef{author}}
2203   }
2204   {\usebibmacro{nodash:author}}
2205   {\ifboolexpr{
2206     test \ifuseeditor
2207     and
2208     not test {\ifnameundef{editor}}
2209   }
2210     {\usebibmacro{nodash:editor+others}}
2211     {\usebibmacro{translator+others}}}}
2212
2213 \renewbibmacro*{relateddate}{%
2214   \setunit*{\addspace}%
2215   \printdate\ifdefstring{\bbx@editionformat}{superscript}{\printfield{edition}}{}}
2216 \renewbibmacro*{commarelateddate}{%
2217   \setunit*{\addcomma\space}%
2218   \printdate\ifdefstring{\bbx@editionformat}{superscript}{\printfield{edition}}{}}

```

9.4.4 Bibliography drivers

```

2219 \DeclareBibliographyDriver{book}{%
2220   \usebibmacro{bibindex}%
2221   \usebibmacro{begentry}%
2222   \usebibmacro{author/editor+others/translator+others}%

```

```

2223 \setunit{\labelnamepunct}\newblock
2224 \usebibmacro{maintitle+title}%
2225 \newunit
2226 \printlist{language}%
2227 \newunit\newblock
2228 \usebibmacro{byauthor}%
2229 \newunit\newblock
2230 \usebibmacro{byeditor+others}%
2231 \newunit\newblock
2232 \ifdefstring{\bbx@editionformat}{superscript}{}%
2233 {\printfield{edition}%
2234 \newunit}%
2235 \printfield{volumes}%
2236 \newunit\newblock
2237 \usebibmacro{series+number}%
2238 \newunit\newblock
2239 \printfield{note}%
2240 \newunit\newblock
2241 \usebibmacro{publisher+location+date}%
2242 \newunit
2243 \iffieldundef{maintitle}
2244   {\printfield{volume}%
2245   \printfield{part}}
2246   {}%
2247 \newunit\newblock
2248 \usebibmacro{chapter+pages}%
2249 \newunit
2250 \printfield{pagetotal}%
2251 \newunit\newblock
2252 \iftoggle{bbx:isbn}
2253   {\printfield{isbn}}
2254   {}%
2255 \newunit\newblock
2256 \usebibmacro{doi+eprint+url}%
2257 \newunit\newblock
2258 \usebibmacro{addendum+pubstate}%
2259 \newblock
2260 \usebibmacro{phil:related}%
2261 \newunit\newblock
2262 \usebibmacro{pageref}%
2263 \usebibmacro{finentry}}
2264
2265 \DeclareBibliographyDriver{collection}{%
2266   \usebibmacro{bibindex}%
2267   \usebibmacro{begentry}%
2268   \usebibmacro{editor+others}%
2269   \setunit{\labelnamepunct}\newblock
2270   \usebibmacro{maintitle+title}%
2271   \newunit
2272   \printlist{language}%
2273   \newunit\newblock
2274   \usebibmacro{byeditor+others}%

```

```

2275 \newunit\newblock
2276 \ifdefstring{\bbx@editionformat}{superscript}{}%
2277 {\printfield{edition}%
2278 \newunit}%
2279 \iffieldundef{maintitle}
2280 {\printfield{volume}%
2281 \printfield{part}}
2282 {}%
2283 \newunit
2284 \printfield{volumes}%
2285 \newunit\newblock
2286 \usebibmacro{series+number}%
2287 \newunit\newblock
2288 \printfield{note}%
2289 \newunit\newblock
2290 \usebibmacro{publisher+location+date}%
2291 \newunit\newblock
2292 \usebibmacro{chapter+pages}%
2293 \newunit
2294 \printfield{pagetotal}%
2295 \newunit\newblock
2296 \iftoggle{bbx:isbn}
2297 {\printfield{isbn}}
2298 {}%
2299 \newunit\newblock
2300 \usebibmacro{doi+eprint+url}%
2301 \newunit\newblock
2302 \usebibmacro{addendum+pubstate}%
2303 \newblock
2304 \usebibmacro{phil:related}%
2305 \newunit\newblock
2306 \usebibmacro{pageref}%
2307 \usebibmacro{finentry}}
2308
2309 \renewbibmacro*{inbook:full}{%
2310 \usebibmacro{bybookauthor}%
2311 \newunit\newblock
2312 \usebibmacro{maintitle+booktitle}%
2313 \newunit\newblock
2314 \usebibmacro{byeditor+others}%
2315 \newunit\newblock
2316 \ifdefstring{\bbx@editionformat}{superscript}{}%
2317 {\printfield{edition}%
2318 \newunit}%
2319 \printfield{volumes}%
2320 \newunit\newblock
2321 \usebibmacro{series+number}%
2322 \newunit\newblock
2323 \printfield{note}%
2324 \newunit\newblock
2325 \usebibmacro{publisher+location+date}%
2326 \newunit

```

```

2327 \iffieldundef{maintitle}
2328   {\printfield{volume}%
2329    \printfield{part}}
2330   {}%
2331 \newunit\newblock
2332 \usebibmacro{chapter+pages}%
2333 \newunit\newblock
2334 \iftoggle{bbx:isbn}
2335   {\printfield{isbn}}
2336   {}%
2337 \newunit\newblock
2338 \usebibmacro{doi+eprint+url}%
2339 \newunit\newblock
2340 \usebibmacro{addendum+pubstate:article-inbook-incoll}%
2341 \newblock
2342 \usebibmacro{phil:related}%
2343 \newunit\newblock
2344 \usebibmacro{pageref}%
2345 \usebibmacro{finentry}}
2346
2347 \renewbibmacro*{incollection:full}{%
2348 \usebibmacro{maintitle+booktitle}%
2349 \newunit\newblock
2350 \usebibmacro{byeditor+others}%
2351 \newunit\newblock
2352 \ifdefstring{\bbx@editionformat}{superscript}{}%
2353 {\printfield{edition}%
2354 \newunit}%
2355 \printfield{volumes}%
2356 \newunit\newblock
2357 \usebibmacro{series+number}%
2358 \newunit\newblock
2359 \printfield{note}%
2360 \newunit\newblock
2361 \usebibmacro{publisher+location+date}%
2362 \newunit
2363 \iffieldundef{maintitle}
2364   {\printfield{volume}%
2365    \printfield{part}}
2366   {}%
2367 \newunit\newblock
2368 \usebibmacro{chapter+pages}%
2369 \newunit\newblock
2370 \iftoggle{bbx:isbn}
2371   {\printfield{isbn}}
2372   {}%
2373 \newunit\newblock
2374 \usebibmacro{doi+eprint+url}%
2375 \newunit\newblock
2376 \usebibmacro{addendum+pubstate:article-inbook-incoll}%
2377 \newblock
2378 \usebibmacro{phil:related}%

```

```

2379 \newunit\newblock
2380 \usebibmacro{pageref}%
2381 \usebibmacro{finentry}}
2382
2383 \DeclareBibliographyDriver{manual}{%
2384 \usebibmacro{bibindex}%
2385 \usebibmacro{begentry}%
2386 \usebibmacro{author/editor}%
2387 \setunit{\labelnamepunct}\newblock
2388 \usebibmacro{title}%
2389 \newunit
2390 \printlist{language}%
2391 \newunit\newblock
2392 \usebibmacro{byauthor}%
2393 \newunit\newblock
2394 \usebibmacro{byeditor}%
2395 \newunit\newblock
2396 \ifdefstring{\bbx@editionformat}{superscript}{}%
2397 {\printfield{edition}%
2398 \newunit\newblock}%
2399 \usebibmacro{series+number}%
2400 \newunit\newblock
2401 \printfield{type}%
2402 \newunit
2403 \printfield{version}%
2404 \newunit
2405 \printfield{note}%
2406 \newunit\newblock
2407 \printlist{organization}%
2408 \newunit
2409 \usebibmacro{publisher+location+date}%
2410 \newunit\newblock
2411 \usebibmacro{chapter+pages}%
2412 \newunit
2413 \printfield{pagetotal}%
2414 \newunit\newblock
2415 \iftoggle{bbx:isbn}
2416 {\printfield{isbn}}
2417 {}%
2418 \newunit\newblock
2419 \usebibmacro{doi+eprint+url}%
2420 \newunit\newblock
2421 \usebibmacro{addendum+pubstate}%
2422 \newblock
2423 \usebibmacro{phil:related}%
2424 \newunit\newblock
2425 \usebibmacro{pageref}%
2426 \usebibmacro{finentry}}
2427
2428 \newbibmacro*{usedriver:book}{%
2429 \usebibmacro{bibindex}%
2430 \usebibmacro{begentry}%

```



```

2431 \usebibmacro{nodash:author/editor+others/translator+others}%
2432 \setunit{\labelnamepunct}\newblock
2433 \usebibmacro{maintitle+title}%
2434 \newunit
2435 \printlist{language}%
2436 \newunit\newblock
2437 \usebibmacro{byauthor}%
2438 \newunit\newblock
2439 \usebibmacro{byeditor+others}%
2440 \newunit\newblock
2441 \ifdefstring{\bbx@editionformat}{superscript}{}%
2442 {\printfield{edition}%
2443 \newunit}%
2444 \printfield{volumes}%
2445 \newunit\newblock
2446 \usebibmacro{series+number}%
2447 \newunit\newblock
2448 \printfield{note}%
2449 \newunit\newblock
2450 \usebibmacro{publisher+location+date}%
2451 \newunit
2452 \iffieldundef{maintitle}
2453 {\printfield{volume}%
2454 \printfield{part}}
2455 {}%
2456 \newunit\newblock
2457 \usebibmacro{chapter+pages}%
2458 \newunit
2459 \printfield{pagetotal}%
2460 \newunit\newblock
2461 \iftoggle{bbx:isbn}
2462 {\printfield{isbn}}
2463 {}%
2464 \newunit\newblock
2465 \usebibmacro{doi+eprint+url}%
2466 \newunit\newblock
2467 \usebibmacro{addendum+pubstate}%
2468 \newblock
2469 \usebibmacro{phil:related}%
2470 \newunit\newblock
2471 \usebibmacro{pageref}%
2472 }
2473 \newbibmacro*{usedriver:collection}{%
2474 \usebibmacro{bibindex}%
2475 \usebibmacro{begentry}%
2476 \usebibmacro{nodash:editor+others}%
2477 \setunit{\labelnamepunct}\newblock
2478 \usebibmacro{maintitle+title}%
2479 \newunit
2480 \printlist{language}%
2481 \newunit\newblock
2482 \usebibmacro{byeditor+others}%

```

```

2483 \newunit\newblock
2484 \ifdefstring{\bbx@editionformat}{superscript}{}%
2485 {\printfield{edition}%
2486 \newunit}%
2487 \iffieldundef{maintitle}
2488 {\printfield{volume}%
2489 \printfield{part}}
2490 {}%
2491 \newunit
2492 \printfield{volumes}%
2493 \newunit\newblock
2494 \usebibmacro{series+number}%
2495 \newunit\newblock
2496 \printfield{note}%
2497 \newunit\newblock
2498 \usebibmacro{publisher+location+date}%
2499 \newunit\newblock
2500 \usebibmacro{chapter+pages}%
2501 \newunit
2502 \printfield{pagetotal}%
2503 \newunit\newblock
2504 \iftoggle{bbx:isbn}
2505 {\printfield{isbn}}
2506 {}%
2507 \newunit\newblock
2508 \usebibmacro{doi+eprint+url}%
2509 \newunit\newblock
2510 \usebibmacro{addendum+pubstate}%
2511 \newblock
2512 \usebibmacro{phil:related}%
2513 \newunit\newblock
2514 \usebibmacro{pageref}%
2515 }
2516 \DeclareCiteCommand{\bbx@crossref@inbook}{%
2517 {}%
2518 {\ifciteseen{%
2519 \ifthenelse{\value{listtotal}=2}%
2520 {\printnames[][-\value{maxnamesincross}]{labelname}}%
2521 {\printnames[][-\value{minnamesincross}]{labelname}}%
2522 \setunit*{\addcomma\space}\printtext{%
2523 \printfield[citetitle]{labeltitle}%
2524 \iftoggle{cbx:commacit}{\setunit{\addcomma\space}}%
2525 {\setunit{\addspace\midsentence}}%
2526 \bibstring{opcit}}}%
2527 {\DeclareNameAlias{sortname}{default}%
2528 \usebibmacro{usedriver:book}}}%
2529 {}%
2530 {}%
2531 \DeclareCiteCommand{\bbx@crossref@incollection}{%
2532 {}%
2533 {\ifciteseen{%
2534 \ifthenelse{\value{listtotal}=2}%

```

```

2535     {\printnames[][-\value{maxnamesincross}]{\labelname}}%
2536     {\printnames[][-\value{minnamesincross}]{\labelname}}%
2537     \setunit{\addspace}%
2538     \usebibmacro{editorstrg}%
2539 \setunit*{\addcomma\space}\printtext{%
2540   \printfield[citetitle]{\labeltitle}%
2541   \iftoggle{cbx:commacit}{\setunit{\addcomma\space}}%
2542   {\setunit{\addspace\midsentence}}%
2543   \bibstring{opcit}}}%
2544   {\DeclareNameAlias{sortname}{default}}%
2545   \usebibmacro{usedriver:collection}}}%
2546 {}%
2547 {}%

```

9.5 philosophy-verbose.cbx

9.5.1 Initial settings

```

2548 \RequireCitationStyle{verbose-trad2}
2549
2550 \newtoggle{cbx:latinemph}
2551 \newtoggle{cbx:commacit}
2552
2553 \DeclareBibliographyOption{latinemph}[true]{%
2554   \settoggle{cbx:latinemph}{\#1}}
2555 \DeclareBibliographyOption{commacit}[true]{%
2556   \settoggle{cbx:commacit}{\#1}}
2557
2558 \ExecuteBibliographyOptions{%
2559   idemtracker=false,
2560   loccittracker=strict,
2561   latinemph=false,
2562   commacit=false}

```

Redefine `\mkibid` for every citations when using the `latinemph` option:

```

2563 \renewcommand*{\mkibid}{\iftoggle{cbx:latinemph}{\emph}{}}

```

The annotation field is omitted in every citations:

```

2564 \AtEveryCite{%
2565   \togglefalse{bbx:annotation}%

```

Name formats

```

2566 % \renewcommand*{\mkbibnamefamily}[1]{%
2567 %   \iffootnote{\iftoggle{cbx:scauthorscite}{\mkbibsc{\#1}}{\#1}}{\#1}}%
2568 % \renewcommand*{\mkbibnamegiven}[1]{%
2569 %   \iffootnote{\iftoggle{cbx:scauthorscite}{\mkbibsc{\#1}}{\#1}}{\#1}}%
2570 % \renewcommand*{\mkbibnameprefix}[1]{%
2571 %   \iffootnote{\iftoggle{cbx:scauthorscite}{\mkbibsc{\#1}}{\#1}}{\#1}}%
2572 % \renewcommand*{\mkbibnamesuffix}[1]{%
2573 %   \iffootnote{\iftoggle{cbx:scauthorscite}{\mkbibsc{\#1}}{\#1}}{\#1}}%
2574 \renewbibmacro{name:andothers}{%
2575   \ifboolexpr{%
2576     test {\ifnumequal{\value{listcount}}{\value{liststop}}}%
2577     and
2578     test \ifmorenames

```

```

2579 }%
2580 {\ifnumgreater{\value{liststop}}{1}%
2581   {\finalandcomma}%
2582   }%
2583   \andothersdelim\bibstring[\mkibid]{andothers}}%
2584   {}}%
2585 \renewbibmacro*{list:andothers}{%
2586   \ifboolexpr{%
2587     test {\ifnumequal{\value{listcount}}{\value{liststop}}}%
2588     and
2589     test \ifmoreitems
2590   }%
2591   {\ifnumgreater{\value{liststop}}{1}%
2592     {\finalandcomma}%
2593     }%
2594     \andmoredelim\bibstring[\mkibid]{andmore}}%
2595   {}}%

```

The `labelname` format is redefined only if `scauthors=cite` or `scauthors=all` is given.

```

2596 \DeclareNameFormat{labelname}{%
2597 \iftoggle{cbx:scauthorscite}{%
2598   \iffootnote{%
2599     \usebibmacro{scswitch}}{}{}%
2600   \nameparts{#1}%
2601   \bibhyperref{\ifcase\value{uniquename}%
2602     \usebibmacro{name:family}%
2603       {\namepartfamily}%
2604       {\namepartgiven}%
2605       {\namepartprefix}%
2606       {\namepartsuffix}}%
2607   \or
2608     \ifuseprefix
2609       {\usebibmacro{name:given-family}%
2610         {\namepartfamily}%
2611         {\namepartgiveni}%
2612         {\namepartprefix}%
2613         {\namepartsuffixi}}%
2614       {\usebibmacro{name:given-family}%
2615         {\namepartfamily}%
2616         {\namepartgiveni}%
2617         {\namepartprefixi}%
2618         {\namepartsuffixi}}%
2619     \or
2620       \usebibmacro{name:given-family}%
2621         {\namepartfamily}%
2622         {\namepartgiven}%
2623         {\namepartprefix}%
2624         {\namepartsuffix}}%
2625     \fi
2626     \usebibmacro{name:andothers}}{}%
2627 }%

```

The `scdefault` name format is used in the `cite:full` macro below to controll the small caps in

the first citation of an antry (full citation).

```

2628 \DeclareNameFormat{scdefault}{%
2629 \iffootnote{\usebibmacro{scswitch}}{}}%
2630 \nameparts{#1}%
2631 \ifgiveninits
2632 {\usebibmacro{name:given-family}%
2633 {\namepartfamily}%
2634 {\namepartgiveni}%
2635 {\namepartprefix}%
2636 {\namepartsuffix}}%
2637 {\usebibmacro{name:given-family}%
2638 {\namepartfamily}%
2639 {\namepartgiven}%
2640 {\namepartprefix}%
2641 {\namepartsuffix}}%
2642 \usebibmacro{name:andothers}}%

```

9.5.2 New macros

```

2643 \newbibmacro*{cite:opcit}{%
2644 \printtext[bibhyperlink]{\bibstring[\mkibid]{opcited}}%
2645
2646 \newbibmacro*{cite:loccit}{%
2647 \printtext{%
2648 \bibhyperlink{cite\csuse{cbx@lastcite@thefield{entrykey}}}{%
2649 \bibstring[\mkibid]{loccit}}}%
2650 \global\toggletrue{cbx:loccit}}
2651
2652 \renewbibmacro*{cite:ibid}{%
2653 \ifloccit
2654 {\usebibmacro{cite:loccit}}{%
2655 \printtext{%
2656 \bibhyperlink{cite\csuse{cbx@lastcite@thefield{entrykey}}}{%
2657 \bibstring[\mkibid]{ibidem}}}}%
2658
2659 \renewbibmacro*{cite:title}{%
2660 \ifsingletitle{\usebibmacro{cite:opcit}}{%
2661 \printtext[bibhyperlink]{%
2662 \printfield[citetitle]{labeltitle}%
2663 \iftoggle{cbx:commacit}{\setunit{\addcomma\space}}%
2664 {\setunit{\addspace\midsentence}}}%
2665 \bibstring{opcit}}%
2666
2667 \renewbibmacro*{cite:full}{%
2668 \iftoggle{cbx:shorthandintro}{%
2669 \usebibmacro{cite:full:citepages}%
2670 \global\toggletrue{cbx:fullcite}%
2671 \printtext[bibhypertarget]{%
2672 \usedriver
2673 {\iftoggle{cbx:scauthorscite}{%
2674 \DeclareNameAlias{sortname}{scdefault}}%
2675 {\DeclareNameAlias{sortname}{default}}}}%

```

```

2676     {\thefield{entrytype}}}%
2677     \usebibmacro{shorthandintro}}%
2678     {\usebibmacro{cite:shorthand}}}%
2679
2680 \renewbibmacro*{cite:idem}{%
2681   \iftoggle{cbx:scauthorscite}{%
2682     \bibstring[\mkbibsc]{idem\thefield{gender}}}%
2683     \bibstring[\mkibid]{idem\thefield{gender}}}%
2684   \setunit{\nametitledelim}}
2685
2686 \newbibmacro*{ccite:cite}{%
2687   \usebibmacro{related:clearauthors}%
2688   \usebibmacro{cite:citepages}%
2689   \global\togglefalse{cbx:fullcite}%
2690   \global\togglefalse{cbx:loccit}%
2691   \bibhypertarget{cite\the\value{instcount}}{%
2692     \ifciteseen
2693     {\iffieldundef{shorthand}
2694       {\usebibmacro{cite:title}%
2695         \usebibmacro{cite:save}}
2696       {\usebibmacro{cite:shorthand}}}%
2697     {\usebibmacro{cite:full}%
2698       \usebibmacro{cite:save}}}%

```

9.5.3 Citation commands

```

2699 \DeclareCiteCommand{\ccite}
2700 {\usebibmacro{prenote}}%
2701 {\usebibmacro{citeindex}%
2702   \usebibmacro{ccite:cite}}
2703 {\multicitedelim}
2704 {\usebibmacro{cite:postnote}}
2705 \DeclareCiteCommand{\fullcite}
2706 {\usebibmacro{prenote}}
2707 {\usedriver
2708   {\iftoggle{cbx:scauthorscite}%
2709     {\DeclareNameAlias{sortname}{scdefault}}}%
2710     {\DeclareNameAlias{sortname}{default}}}%
2711   {\thefield{entrytype}}}%
2712 {\multicitedelim}
2713 {\usebibmacro{postnote}}

```

9.6 philosophy-classic.cbx

9.6.1 Initial settings

```

2714 \RequireCitationStyle{authoryear-comp}
2715
2716 \ExecuteBibliographyOptions{%
2717   citetracker = true,
2718 }
2719
2720 %\AtEveryCite{%
2721 %\renewcommand*{\mkbibnamefamily}[1]{\iftoggle{cbx:scauthorscite}{\mkbibsc{#1}}{#1}}%

```

```

2722 %\renewcommand*{\mkbibnamegiven}[1]{\iftoggle{cbx:scauthorscite}{\mkbibsc{#1}}{#1}}%
2723 %\renewcommand*{\mkbibnameprefix}[1]{\iftoggle{cbx:scauthorscite}{\mkbibsc{#1}}{#1}}%
2724 %\renewcommand*{\mkbibnamesuffix}[1]{\iftoggle{cbx:scauthorscite}{\mkbibsc{#1}}{#1}}%
2725 %}
2726 \AtEveryCite{%
2727   \iftoggle{cbx:scauthorscite}%
2728   {\let\mkbibnamefamily\mkbibsc%
2729     \let\mkbibnamegiven\mkbibsc%
2730     \let\mkbibnameprefix\mkbibsc%
2731     \let\mkbibnamesuffix\mkbibsc}%
2732   {}}%
2733
2734 \newcommand{\switchclass}[2]{%
2735   \iffieldequalstr{entrysubtype}{classic}%
2736   {\usebibmacro{#1}}%
2737   {\usebibmacro{#2}}}

```

9.6.2 New macros

Author-title macros Import the :AT macros from the `authortitle-comp.cbx` file.

```

2738 \newbibmacro*{cite:init:AT}{%
2739   \ifnumless{\value{multicitecount}}{2}
2740   {\global\boolfalse{cbx:parens}%
2741     \global\undef\cbx@lasthash}%
2742   {\iffieldundef{prenote}%
2743     {}%
2744     {\global\undef\cbx@lasthash}}}
2745
2746 \newbibmacro*{cite:reinit:AT}{%
2747   \global\undef\cbx@lasthash}
2748
2749 \newbibmacro*{cite:AT}{%
2750   \iffieldundef{shorthand}
2751   {\iffieldequals{namehash}{\cbx@lasthash}
2752     {\setunit{\comp citedelim}}%
2753     {\iffnameundef{labelname}
2754       {}%
2755       {\printnames{labelname}%
2756         \setunit{\nametitledelim}}%
2757       \savefield{namehash}{\cbx@lasthash}}}%
2758   \usebibmacro{cite:title:AT}}
2759   {\usebibmacro{cite:shorthand}%
2760     \usebibmacro{cite:reinit:AT}}%
2761   \setunit{\multicitedelim}}
2762
2763 \newbibmacro*{citetitle:AT}{%
2764   \iffieldundef{shorthand}
2765   {\usebibmacro{cite:title:AT}}%
2766   {\usebibmacro{cite:shorthand}}%
2767   \setunit{\multicitedelim}}
2768
2769 \newbibmacro*{textcite:AT}{%
2770   \iffieldequals{namehash}{\cbx@lasthash}

```

```

2771 {\setunit{\compcitedelim}}
2772 {\ifnameundef{labelname}
2773   {}%
2774   {\printnames{labelname}%
2775     \setunit{%
2776       \global\booltrue{cbx:parens}%
2777       \addspace\bibopenparen}}%
2778   \savefield{namehash}{\cbx@lasthash}}%
2779 \ifnumequal{\value{citecount}}{1}
2780   {\usebibmacro{prenote}}
2781   {}%
2782 \iffieldundef{shorthand}
2783   {\usebibmacro{cite:title:AT}}%
2784   {\iftoggle{cbx:shorthandintro}{%
2785     \ifciteseen{%
2786       \usebibmacro{cite:shorthand}}%
2787     {\usebibmacro{shorthandintro}}}%
2788     {\usebibmacro{cite:shorthand}}}%
2789 \setunit{%
2790   \ifbool{cbx:parens}
2791     {\bibcloseparen\global\boolfalse{cbx:parens}}
2792     {}%
2793   \multicitedelim}}
2794
2795 \newbibmacro*{cite:title:AT}{%
2796   \printtext[bibhyperref]{\printfield[citetitle]{labeltitle}}}
2797
2798 \newbibmacro*{textcite:postnote:AT}{%
2799   \ifnameundef{labelname}
2800     {\setunit{%
2801       \global\booltrue{cbx:parens}%
2802       \addspace\bibopenparen}}
2803     {\setunit{\postnotedelim}}%
2804   \printfield{postnote}%
2805   \ifthenelse{\value{multicitecount}=\value{multicitetotal}}
2806     {\setunit{}}%
2807     \printtext{%
2808       \ifbool{cbx:parens}
2809         {\bibcloseparen\global\boolfalse{cbx:parens}}
2810         {}}
2811     {\setunit{%
2812       \ifbool{cbx:parens}
2813         {\bibcloseparen\global\boolfalse{cbx:parens}}
2814         {}%
2815       \multicitedelim}}}

```

Author-year macros

```

2816 \newbibmacro*{cite:init:AY}{%
2817   \ifnumless{\value{multicitecount}}{2}
2818     {\global\boolfalse{cbx:parens}%
2819     \global\undef\cbx@lasthash

```



```

2820 \global\undef\cbx@lastyear}
2821 {\iffielddundef{prenote}
2822 {}
2823 {\global\undef\cbx@lasthash
2824 \global\undef\cbx@lastyear}}
2825
2826 \newbibmacro*{cite:reinit:AY}{%
2827 \global\undef\cbx@lasthash
2828 \global\undef\cbx@lastyear}
2829
2830 \newbibmacro*{cite:AY}{%
2831 \iffielddundef{shorthand}%
2832 {\usebibmacro{cite:noshorthand}}%
2833 {\iftoggle{cbx:shorthandintro}%
2834 {\ifciteseen{\usebibmacro{cite:shorthand}}%
2835 {\usebibmacro{cite:noshorthand}}%
2836 \usebibmacro{shorthandintro}}}%
2837 {\usebibmacro{cite:shorthand}}%
2838 \usebibmacro{cite:reinit:AY}}%
2839 \setunit{\multicitedelim}}
2840
2841 \newbibmacro*{textcite:AY}{%
2842 \iffieldequals{namehash}{\cbx@lasthash}%
2843 {\iffielddundef{shorthand}%noshorthand
2844 {\ifthenelse{\iffieldequals{labelyear}{\cbx@lastyear}\AND
2845 \(\value{multicitecount}=0\OR\iffielddundef{postnote}\)}}%
2846 {\setunit{\addcomma}%
2847 \usebibmacro{cite:extrayear}}%
2848 {\setunit{\compcitedelim}%
2849 \usebibmacro{cite:labelyear+extrayear}}%
2850 \savefield{labelyear}{\cbx@lastyear}}}%
2851 {\setunit{\compcitedelim}%shorthand
2852 \iftoggle{cbx:shorthandintro}%
2853 {\ifciteseen
2854 {\usebibmacro{cite:shorthand}}%
2855 {\ifthenelse{\iffieldequals{labelyear}{\cbx@lastyear}\AND
2856 \(\value{multicitecount}=0\OR\iffielddundef{postnote}\)}}%
2857 {\setunit{\addcomma}%
2858 \usebibmacro{cite:extrayear}}%
2859 {\setunit{\compcitedelim}%
2860 \usebibmacro{cite:labelyear+extrayear}}%
2861 \savefield{labelyear}{\cbx@lastyear}}%
2862 \usebibmacro{shorthandintro}}}%
2863 {\usebibmacro{cite:shorthand}}%
2864 \global\undef\cbx@lastyear}}%
2865 {\ifnameundef{labelname}%
2866 {\iffielddundef{shorthand}%shorthand
2867 {\usebibmacro{cite:label}}%
2868 \setunit{%
2869 \global\booltrue{cbx:parens}%
2870 \addspace\bibopenparen}%
2871 \ifnumequal{\value{citecount}}{1}%

```

```

2872     {\usebibmacro{prenote}}}%
2873     {\usebibmacro{cite:shorthand}}}%
2874     \usebibmacro{cite:labelyear+extrayear}}}%
2875         {\iftoggle{cbx:shorthandintro}%
2876         {\ifciteseen%shorthand
2877         {\usebibmacro{cite:shorthand}}}%
2878         {\usebibmacro{cite:label}}}%
2879     \setunit{%
2880         \global\booltrue{cbx:parens}%
2881         \addspace\bibopenparen}%
2882     \ifnumequal{\value{citecount}}{1}%
2883         {\usebibmacro{prenote}}}%
2884         {\usebibmacro{cite:shorthand}}}%
2885     \usebibmacro{cite:labelyear+extrayear}%
2886     \usebibmacro{shorthandintro}}}%
2887     {\usebibmacro{cite:shorthand}}}%
2888         {\printnames{labelname}}}%
2889 \setunit{%
2890     \global\booltrue{cbx:parens}%
2891     \addspace\bibopenparen}%
2892 \ifnumequal{\value{citecount}}{1}%
2893     {\usebibmacro{prenote}}}%
2894     {}%
2895     \iffieldundef{shorthand}%noshorthand
2896         {\iffieldundef{labelyear}%
2897             {\usebibmacro{cite:label}}}%
2898             {\usebibmacro{cite:labelyear+extrayear}}}%
2899         \savefield{labelyear}{\cbx@lastyear}}}%
2900         {\iftoggle{cbx:shorthandintro}%
2901         {\ifciteseen%
2902             {\usebibmacro{cite:shorthand}}}%
2903             {\iffieldundef{labelyear}%
2904                 {\usebibmacro{cite:label}}}%
2905                 {\usebibmacro{cite:labelyear+extrayear}}}%
2906                 \savefield{labelyear}{\cbx@lastyear}%
2907                 \usebibmacro{shorthandintro}}}%
2908                 \global\undef\cbx@lastyear}%
2909                 {\usebibmacro{cite:shorthand}}}%
2910                 \savefield{namehash}{\cbx@lasthash}}}%
2911 \setunit{%
2912     \ifbool{cbx:parens}%
2913         {\bibcloseparen\global\boolfalse{cbx:parens}}}%
2914         {}%
2915     \multicitedelim}}}%
2916
2917 \newbibmacro*{textcite:postnote:AY}{%
2918     \usebibmacro{postnote}%
2919     \ifthenelse{\value{multicitecount}=\value{multicitetotal}}
2920         {\setunit{}%
2921             \printtext{%
2922                 \ifbool{cbx:parens}
2923                 {\bibcloseparen\global\boolfalse{cbx:parens}}

```

```

2924   {}}}
2925   {\setunit{%
2926     \ifbool{cbx:parens}
2927     {\bibcloseparen\global\boolfalse{cbx:parens}}
2928     {}}%
2929     \multicitedelim}}}

```

The `cite:shorthand` is the same for both author-title and author-year styles:

```

2930 \renewbibmacro*{cite:shorthand}{%
2931   \printtext[bibhyperref]{\printfield{shorthand}}}

```

If the field `entrysubtype` equals to `classic` the citation commands will use the author-title macros:

```

2932 \renewbibmacro*{cite:init}{%
2933   \switchclass{cite:init:AT}{cite:init:AY}}
2934 \renewbibmacro*{cite:reinit}{%
2935   \switchclass{cite:reinit:AT}{cite:reinit:AY}}
2936 \renewbibmacro*{cite}{%
2937   \switchclass{cite:AT}{cite:AY}}
2938 \renewbibmacro*{textcite}{%
2939   \switchclass{textcite:AT}{textcite:AY}}
2940 \renewbibmacro*{textcite:postnote}{%
2941   \switchclass{textcite:postnote:AT}{textcite:postnote:AY}}
2942
2943 \newbibmacro*{cite:noshorthand}{%
2944   \ifthenelse{\ifnameundef{labelname}\OR\iffieldundef{labelyear}}{%
2945     {\usebibmacro{cite:label}}%
2946     \setunit{\addspace}%
2947     \usebibmacro{cite:labelyear+extrayear}%
2948     \usebibmacro{cite:reinit}}}%
2949     {\iffieldequals{namehash}{\cbx@lasthash}%
2950       {\ifthenelse{\iffieldequals{labelyear}{\cbx@lastyear}\AND
2951         {\value{multicitecount}=0\OR\iffieldundef{postnote}}}{\}}%
2952         {\setunit{\addcomma}%
2953           \usebibmacro{cite:extrayear}}}%
2954         {\setunit{\compocitedelim}%
2955           \usebibmacro{cite:labelyear+extrayear}%
2956           \savefield{labelyear}{\cbx@lastyear}}}%
2957         {\printnames{labelname}}%
2958         \setunit{\nameyear delim}%
2959         \usebibmacro{cite:labelyear+extrayear}%
2960         \savefield{namehash}{\cbx@lasthash}%
2961         \iffieldundef{postnote}%
2962         {\savefield{labelyear}{\cbx@lastyear}}}{}}}}

```

9.6.3 Citation commands

```

2963 \DeclareCiteCommand*\cite{
2964   {\usebibmacro{cite:init}}%
2965   \usebibmacro{prenote}}
2966 {\usebibmacro{citeindex}}%
2967   \switchclass{citetitle:AT}{citeyear}}%
2968   {}
2969   {\usebibmacro{postnote}}

```

```

2970
2971 \DeclareCiteCommand*{\parencite}[\mkbibparens]
2972   {\usebibmacro{cite:init}}%
2973   \usebibmacro{prenote}}
2974   {\usebibmacro{citeindex}}%
2975   \switchclass{citetitle:AT}{citeyear}}
2976   {}
2977   {\usebibmacro{postnote}}
2978
2979 \DeclareCiteCommand{\citetitle}
2980   {\boolfalse{citetracker}}%
2981   \boolfalse{pagetracker}}%
2982   \usebibmacro{prenote}}
2983   {\indexfield{indextitle}}%
2984   \printtext[bibhyperref]{\printfield[citetitle]{labeltitle}}}
2985   {\multicitedelim}
2986   {\usebibmacro{postnote}}
2987
2988 \DeclareCiteCommand*{\citetitle}
2989   {\boolfalse{citetracker}}%
2990   \boolfalse{pagetracker}}%
2991   \usebibmacro{prenote}}
2992   {\indexfield{indextitle}}%
2993   \printtext[bibhyperref]{\printfield[citetitle]{title}}}
2994   {\multicitedelim}
2995   {\usebibmacro{postnote}}
2996
2997 \DeclareCiteCommand{\citeyear}
2998   {\boolfalse{citetracker}}%
2999   \boolfalse{pagetracker}}%
3000   \usebibmacro{prenote}}
3001   {\printtext[bibhyperref]{\printfield{year}}}
3002   {\multicitedelim}
3003   {\usebibmacro{postnote}}
3004
3005 \DeclareCiteCommand{\footcitet}[\mkbibfootnote]
3006   {\usebibmacro{cite:init}}
3007   {\usebibmacro{citeindex}}%
3008   \usebibmacro{textcite}}
3009   {}%
3010   {\usebibmacro{textcite:postnote}}

```

This command is now deprecated because it is substituted by the `entrysubtype=classic` mechanism:

```

3011 \DeclareCiteCommand{\sdcite}
3012   {\boolfalse{citetracker}}%
3013   \boolfalse{pagetracker}}%
3014   \usebibmacro{prenote}}
3015   {\indexnames{labelname}}%
3016   \printtext[bibhyperref]{\printnames{labelname}}}%
3017   \setunit{\addcomma\space}%
3018   \indexfield{indextitle}}%

```

```

3019 \printtext[bibhyperref]{\printfield[citetitle]{labeltitle}}
3020 {\multicitedelim}
3021 {\usebibmacro{postnote}}

```

9.7 philosophy-modern.cbx

The modern style uses the classic citation scheme:

```

3022 \RequireCitationStyle{philosophy-classic}

```

The `\fullcite` command simply prints the bibliography entry supplied by the style used. So we have to redefine this command in order to get the same output as that produced in the `philosophy-classic` style:

```

3023 \DeclareCiteCommand{\fullcite}%
3024   {\usebibmacro{prenote}}%
3025   {\setkeys{blx@bib2}{restoreclassic}%
3026     \usedriver%
3027       {\DeclareNameAlias{sortname}{default}}%
3028       {\thefield{entrytype}}}%
3029   {\multicitedelim}%
3030   {\usebibmacro{postnote}}%

```

9.8 italian-philosophy.lbx

The custom localization module of these style inherits the standard `italian.lbx` module. There is only one new string: `opcited`. The other strings are redefined according to the particular features of the style.

```

3031 \InheritBibliographyExtras{italian}
3032
3033 \DeclareBibliographyExtras{%
3034   \protected\def\bibrangedash{%
3035     -\penalty\hyphenpenalty}%
3036   \protected\def\bibdatedash{\textendash}%

```

The `opcit` string used by the `verbose-trad2` style works like the Italian ‘cit.’ and it is already defined in the `italian.lbx` file with “cit.”. The string “cit.” is added to a truncated entry (usually after the short title) to mark that it has been previously cited. Additionally in the Italian bibliographies there is also the special string “op. cit.” which stands for “the only entry” of an author. For example, if “Eco, *Il nome della rosa*” is the only entry of Eco cited in the paper, from the second occurrence it will be abbreviated with “Eco, *op. cit.*”. So we need a new string, `opcited`, in order to get “op. cit.” for these cases:

```

3037 \NewBibliographyString{opcited}

```

First of all we inherit the `italian` localization module and then we define the new string `opcited` and the other strings as well.

```

3038 \DeclareBibliographyStrings{%
3039   inherit          = {italian},
3040   opcited          = {{op\addotsspace cit\addot}{op\addotsspace cit\addot}},

```

Redefined strings:

```

3041   ibidem           = {{ivi}{ivi}},
3042   loccit           = {{ibidem}{ibidem}},
3043   editor           = {{a cura di}{a cura di}},

```

```

3044 editors           = {{a cura di}{a cura di}},
3045 backrefpage        = {{citato a pagina}{citato a \bibsstring{page}\addot}},
3046 backrefpages       = {{citato alle pagine}{citato alle \bibsstring{pages}\addot}},
3047 nodate             = {{senza data}{s\addot d\addot}},
3048 volumes           = {{volumi}{\iftoggle{bbx:classical}{voll\addot}{vol\addot}}},
3049 pages             = {{pagine}{\iftoggle{bbx:classical}{pp\addot}{p\addot}}},
3050 columns           = {{colonne}{\iftoggle{bbx:classical}{coll\addot}{col\addot}}},
3051 lines             = {{righe}{\iftoggle{bbx:classical}{rr\addot}{r\addot}}},
3052 verses            = {{versi}{\iftoggle{bbx:classical}{vv\addot}{v\addot}}},
3053 paragraphs        = {{paragrafi}{\iftoggle{bbx:classical}{parr\addot}{par\addot}}},
3054 section           = {{sezione}{sez\addot}},
3055 sections          = {{sezioni}{\iftoggle{bbx:classical}{sezz\addot}{sez\addot}}},
3056 withcommentator    = {{commenti di}{commenti di}},
3057 withannotator      = {{annotazioni di}{annotazioni di}},
3058 withinintroduction = {{introduzione di}{introduzione di}},
3059 withforeword       = {{prefazione di}{prefazione di}},
3060 withafterword      = {{postfazione di}{postfazione di}},

```

The followings strings are not yet defined in `italian.lbx` file:

```

3061 origpubas         = {{ed\addotsspace orig\addot}{ed\addotsspace orig\addot}},
3062 bypublisher       = {{\addcomma\space}{\addcomma\space}},
3063 astitle           = {{come}{come}},
3064 reviewof         = {{recensione di}{rec\addotsspace di}},
3065 byreviser        = {{revisione di}{rev\addotsspace di}},
3066 translationof     = {{traduzione di}{trad\addotsspace di}},
3067 translationas     = {{traduzione italiana}{trad\addotsspace it\addot}},
3068 reviser          = {{revisore}{rev\addot}},% FIXME: missing
3069 revisers         = {{revisori}{rev\addot}},% FIXME: missing
3070 founder          = {{fondatore}{fond\addot}},% FIXME: missing
3071 founders         = {{fondatori}{fond\addot}},% FIXME: missing
3072 continuator      = {{continuatore}{cont\addot}},% FIXME: missing
3073 continuators     = {{continuatori}{cont\addot}},% FIXME: missing
3074 editortr         = {{curatore e traduttore}% FIXME: missing
3075   {cur\addotsspace e trad\addot}},
3076 editorstr        = {{curatori e traduttori}% FIXME: missing
3077   {cur\addotsspace e trad\addot}},
3078 editorco         = {{curatore e commentatore}% FIXME: missing
3079   {cur\addotsspace e comm\addot}},
3080 editorsco        = {{curatori e commentatori}% FIXME: missing
3081   {cur\addotsspace e comm\addot}},
3082 editoran         = {{curatore e annotatore}% FIXME: missing
3083   {cur\addotsspace e annot\addot}},
3084 editorsan        = {{curatori e annotatori}% FIXME: missing
3085   {cur\addotsspace e annot\addot}},
3086 editorin         = {{curatore e introduzione}% FIXME: missing
3087   {cur\addotsspace e introd\addot}},
3088 editorsin        = {{curatori e introduzione}% FIXME: missing
3089   {cur\addotsspace e introd\addot}},
3090 editorfo         = {{curatore e prefazione}% FIXME: missing
3091   {cur\addotsspace e pref\addot}},
3092 editorsfo        = {{curatori e prefazione}% FIXME: missing
3093   {cur\addotsspace e pref\addot}},

```

```

3094 editoraf      = {{curatore e postfazione}% FIXME: missing
3095   {cur\addotsspace e postf\addot}},
3096 editorsaf     = {{curatori e postfazione}% FIXME: missing
3097   {cur\addotsspace e postf\addot}},
3098 editortrco    = {{curatore, traduttore\finalandcomma\ e commentatore}% FIXME: missing
3099   {ed.,\addabrvspace trad\addot\finalandcomma\ e comm\addot}},
3100 editorstrco   = {{curatori, traduttori\finalandcomma\ e commentatori}% FIXME: missing
3101   {eds.,\addabrvspace trad\addot\finalandcomma\ e comm\addot}},
3102 editortran    = {{curatore, traduttore\finalandcomma\ e annotatore}% FIXME: missing
3103   {ed.,\addabrvspace trad\addot\finalandcomma\ e annot\addot}},
3104 editorstran   = {{curatori, traduttori\finalandcomma\ e annotatori}% FIXME: missing
3105   {eds.,\addabrvspace trad\addot\finalandcomma\ e annot\addot}},
3106 editortrin    = {{curatore, traduttore\finalandcomma\ e introduzione}% FIXME: missing
3107   {ed.,\addabrvspace trad\addot\finalandcomma\ e introd\addot}},
3108 editorstrin   = {{curatori, traduttori\finalandcomma\ e introduzione}% FIXME: missing
3109   {eds.,\addabrvspace trad\addot\finalandcomma\ e introd\addot}},
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3112 editorstrfo   = {{curatori, traduttori\finalandcomma\ e prefazione}% FIXME: missing
3113   {eds.,\addabrvspace trad\addot\finalandcomma\ e pref\addot}},
3114 editortraf    = {{curatore, traduttore\finalandcomma\ e postfazione}% FIXME: missing
3115   {ed.,\addabrvspace trad\addot\finalandcomma\ e postf\addot}},
3116 editorstraf   = {{curatori, traduttori\finalandcomma\ e postfazione}% FIXME: missing
3117   {eds.,\addabrvspace trad\addot\finalandcomma\ e postf\addot}},
3118 editorcoin    = {{curatore, commentatore\finalandcomma\ e introduzione}% FIXME: missing
3119   {ed.,\addabrvspace comm\addot\finalandcomma\ e introd\addot}},
3120 editorscoin   = {{curatori, commentatori\finalandcomma\ e introduzione}% FIXME: missing
3121   {eds.,\addabrvspace comm\addot\finalandcomma\ e introd\addot}},
3122 editorcofo    = {{curatore, commentatore\finalandcomma\ e prefazione}% FIXME: missing
3123   {ed.,\addabrvspace comm\addot\finalandcomma\ e pref\addot}},
3124 editorscofo   = {{curatori, commentatori\finalandcomma\ e prefazione}% FIXME: missing
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3126 editorcoaf    = {{curatore, commentatore\finalandcomma\ e postfazione}% FIXME: missing
3127   {ed.,\addabrvspace comm\addot\finalandcomma\ e postf\addot}},
3128 editorscoaf   = {{curatori, commentatori\finalandcomma\ e postfazione}% FIXME: missing
3129   {eds.,\addabrvspace comm\addot\finalandcomma\ e postf\addot}},
3130 editoranin    = {{curatore, annotatore\finalandcomma\ e introduzione}% FIXME: missing
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3132 editorsanin   = {{curatori, annotatori\finalandcomma\ e introduzione}% FIXME: missing
3133   {eds.,\addabrvspace annot\addot\finalandcomma\ e introd\addot}},
3134 editoranfo    = {{curatore, annotatore\finalandcomma\ e prefazione}% FIXME: missing
3135   {ed.,\addabrvspace annot\addot\finalandcomma\ e pref\addot}},
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3137   {eds.,\addabrvspace annot\addot\finalandcomma\ e pref\addot}},
3138 editoranaf    = {{curatore, annotatore\finalandcomma\ e postfazione}% FIXME: missing
3139   {ed.,\addabrvspace annot\addot\finalandcomma\ e postf\addot}},
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3141   {eds.,\addabrvspace annot\addot\finalandcomma\ e postf\addot}},
3142 editortrcoin  = {{curatore, traduttore, commentatore\finalandcomma\ e introduzione}% FI
3143   {cur.,\addabrvspace trad., comm\addot\finalandcomma\ e introd\addot}},
3144 editorstrcoin = {{curatori, traduttori, commentatori\finalandcomma\ e introduzione}% FI
3145   {cur.,\addabrvspace trad., comm\addot\finalandcomma\ e introd\addot}},

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3146 editortrcofo      = {{curatore, traduttore, commentatore\finalandcomma\ e prefazione}% FIXME
3147   {cur.,\addabbrvspace trad., comm\adddot\finalandcomma\ e pref\adddot}},
3148 editorstrcofo      = {{curatori, traduttori, commentatori\finalandcomma\ e prefazione}% FIXME
3149   {cur.,\addabbrvspace trad., comm\adddot\finalandcomma\ e pref\adddot}},
3150 editortrcoaf       = {{curatore, traduttore, commentatore\finalandcomma\ e postfazione}% FIXME
3151   {cur.,\addabbrvspace trad., comm\adddot\finalandcomma\ e postf\adddot}},
3152 editorstrcoaf       = {{curatori, traduttori, commentatori\finalandcomma\ e postfazione}% FIXME
3153   {cur.,\addabbrvspace trad., comm\adddot\finalandcomma\ e postf\adddot}},
3154 editortranin       = {{curatore, traduttore, annotatore\finalandcomma\ e introduzione}% FIXME
3155   {cur.,\addabbrvspace trad., annot\adddot\finalandcomma\ e introd\adddot}},
3156 editorstranin      = {{curatori, traduttori, annotatori\finalandcomma\ e introduzione}% FIXME
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3158 editortranfo       = {{curatore, traduttore, annotatore\finalandcomma\ e prefazione}% FIXME:
3159   {cur.,\addabbrvspace trad., annot\adddot\finalandcomma\ e pref\adddot}},
3160 editorstranfo      = {{curatori, traduttori, annotatori\finalandcomma\ e prefazione}% FIXME:
3161   {cur.,\addabbrvspace trad., annot\adddot\finalandcomma\ e pref\adddot}},
3162 editortranaf       = {{curatore, traduttore, annotatore\finalandcomma\ e postfazione}% FIXME
3163   {cur.,\addabbrvspace trad., annot\adddot\finalandcomma\ e postf\adddot}},
3164 editorstranaf      = {{curatori, traduttori, annotatori\finalandcomma\ e postfazione}% FIXME
3165   {cur.,\addabbrvspace trad., annot\adddot\finalandcomma\ e postf\adddot}},
3166 translatorco       = {{traduttore e commentatore}% FIXME: missing
3167   {trad\adddot\ e comm\adddot}},
3168 translatorsco      = {{traduttori e commentatori}% FIXME: missing
3169   {trad\adddot\ e comm\adddot}},
3170 translatoran       = {{traduttore e annotatore}% FIXME: missing
3171   {trad\adddot\ e annot\adddot}},
3172 translatorsan      = {{traduttori e annotatori}% FIXME: missing
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3176 translatorsin      = {{traduzione e introduzione}% FIXME: missing
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3178 translatorfo       = {{traduzione e prefazione}% FIXME: missing
3179   {trad\adddot\ e pref\adddot}},
3180 translatorsfo      = {{traduzione e prefazione}% FIXME: missing
3181   {trad\adddot\ e pref\adddot}},
3182 translatoraf       = {{traduzione e postfazione}% FIXME: missing
3183   {trad\adddot\ e postf\adddot}},
3184 translatorsaf      = {{traduzione e postfazione}% FIXME: missing
3185   {trad\adddot\ e postf\adddot}},
3186 translatorcoin     = {{traduzione, commenti\finalandcomma\ e introduzione}% FIXME: missing
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3188 translatorscoin    = {{traduzione, commenti\finalandcomma\ e introduzione}% FIXME: missing
3189   {trans., comm\adddot\finalandcomma\ e introd\adddot}},
3190 translatorcofo     = {{traduzione, commenti\finalandcomma\ e prefazione}% FIXME: missing
3191   {trans., comm\adddot\finalandcomma\ e pref\adddot}},
3192 translatorscofo    = {{traduzione, commenti\finalandcomma\ e prefazione}% FIXME: missing
3193   {trans., comm\adddot\finalandcomma\ e pref\adddot}},
3194 translatorcoaf     = {{traduzione, commenti\finalandcomma\ e postfazione}% FIXME: missing
3195   {trans., comm\adddot\finalandcomma\ e postf\adddot}},
3196 translatorscoaf    = {{traduzione, commenti\finalandcomma\ e postfazione}% FIXME: missing
3197   {trans., comm\adddot\finalandcomma\ e postf\adddot}},

```



```

3198 translatoranin = {{traduzione, annotazioni\finalandcomma\ e introduzione}% FIXME: missing
3199 {trans., annot\addot\finalandcomma\ e introd\addot}},
3200 translatorsanin = {{traduzione, annotazioni\finalandcomma\ e introduzione}% FIXME: missing
3201 {trans., annot\addot\finalandcomma\ e introd\addot}},
3202 translatoranfo = {{traduzione, annotazioni\finalandcomma\ e prefazione}% FIXME: missing
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3204 translatorsanfo = {{traduzione, annotazioni\finalandcomma\ e prefazione}% FIXME: missing
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3206 translatoranaf = {{traduzione, annotazioni\finalandcomma\ e postfazione}% FIXME: missing
3207 {trans., annot\addot\finalandcomma\ e postf\addot}},
3208 translatorsanaf = {{traduzione, annotazioni\finalandcomma\ e postfazione}% FIXME: missing
3209 {trans., annot\addot\finalandcomma\ e postf\addot}},
3210 %byreviser = {{rivisto da}{riv\addotsspace da}},% FIXME: missing: UNSURE
3211 byreviewer = {{recensito da}{rec\addotsspace da}},% FIXME: missing: UNSURE
3212 byfounder = {{fondato da}{fond\addotsspace da}},% FIXME: missing
3213 bycontinuator = {{continuato da}{cont\addotsspace da}},% FIXME: missing: UNSURE
3214 bycollaborator = {{in collaborazione con}{in coll\addotsspace con}},% FIXME: missing: UNSURE
3215 book = {{libro}{lib\addot}},% FIXME: missing: UNSURE
3216 part = {{parte}{pt\addot}},% FIXME: missing: UNSURE
3217 issue = {{uscita}{uscita}},% FIXME: missing: UNSURE
3218 reprints = {{ristampato come}{rist\addotsspace come}},% FIXME: missing
3219 reprintfrom = {{ristampato da}{rist\addotsspace da}},% FIXME: missing
3220 % translationof = {{traduzione di}{trad\addotsspace di}},% FIXME: missing
3221 % translationas = {{tradotto come}{trad\addotsspace come}},% FIXME: missing
3222 translationfrom = {{tradotto da}{trad\addotsspace da}},% FIXME: missing
3223 % reviewof = {{recensione di}{rec\addotsspace di}},% FIXME: missing
3224 % origpubas = {{edizione originale}{ed\addotsspace orig\addotsspace}},% FIXME: missing
3225 origpubin = {{originalmente pubblicato in}{orig\addotsspace pub\addotsspace in}},% F
3226 % astitle = {{come}{come}},% FIXME: missing
3227 % bypublisher = {{pubblicato da}{pubb\addotsspace da}},% FIXME: missing: UNSURE
3228 % section = {{sezione}{\S}},% FIXME: missing
3229 % sections = {{sezioni}{\S\S}},% FIXME: missing
3230 candthesis = {{candidato}{cand\addot}},% FIXME: missing
3231 software = {{software}{software}},% FIXME: missing
3232 datacd = {{CD-ROM}{CD-ROM}},% FIXME: missing
3233 audiocd = {{audio CD}{audio CD}},% FIXME: missing
3234 urlfrom = {{disponibile su}{disponibile su}},% FIXME: missing: UNSURE
3235 inpreparation = {{in preparazione}{in preparazione}},% FIXME: missing
3236 % submitted = {{}},% FIXME: missing
3237 forthcoming = {{in uscita}{in uscita}},% FIXME: missing
3238 prepublished = {{pre-pubblicato}{pre-pubblicato}},% FIXME: missing: UNSURE
3239 thiscite = {{specialmente}{spec\addot}},% FIXME: missing: UNSURE
3240 langcatalan = {{catalano}{catalano}},% FIXME: missing
3241 langcroatian = {{croato}{croato}},% FIXME: missing
3242 langczech = {{ceco}{ceco}},% FIXME: missing
3243 langestonian = {{estone}{estone}},% FIXME: missing
3244 langfinnish = {{finnico}{finnico}},% FIXME: missing
3245 langpolish = {{polacco}{polacco}},% FIXME: missing
3246 langrussian = {{russo}{russo}},% FIXME: missing
3247 langslovene = {{sloveno}{sloveno}},% FIXME: missing
3248 fromcatalan = {{dal catalano}{dal catalano}},% FIXME: missing
3249 fromcroatian = {{dal croato}{dal croato}},% FIXME: missing

```

```

3250 fromczech      = {{dal ceco}{dal ceco}},% FIXME: missing
3251 fromestonian    = {{dall'estone}{dall'estone}},% FIXME: missing
3252 fromfinnish     = {{dal finnico}{dal finnico}},% FIXME: missing
3253 frompolish      = {{dal polacco}{dal polacco}},% FIXME: missing
3254 fromrussian     = {{dal russo}{dal russo}},% FIXME: missing
3255 fromslovene     = {{dallo sloveno}{dallo sloveno}},% FIXME: missing
3256 circa          = {{circa}{ca\addot}},% FIXME: missing
3257 spring         = {{primavera}{prim\addot}},% FIXME: missing
3258 summer          = {{estate}{est\addot}},% FIXME: missing
3259 autumn         = {{autunno}{aut\addot}},% FIXME: missing
3260 winter          = {{inverno}{inv\addot}},% FIXME: missing
3261 }

```

9.9 english-philosophy.lbx

```

3262 \InheritBibliographyExtras{english}
3263
3264 \DeclareBibliographyExtras{%
3265 \protected\def\bibrangedash{%
3266   -\penalty\hyphenpenalty}%
3267 \protected\def\bibdatedash{\textendash}}%
3268
3269 \NewBibliographyString{opcited}
3270
3271 \DeclareBibliographyStrings{%
3272   inherit          = {english},

```

New string:

```

3273   opcited          = {{op\addotsspace cit\addot}{op\addotsspace cit\addot}},

```

Redefined strings:

```

3274   opcit           = {{cit\addot}{cit\addot}},
3275   ibidem          = {{ibid\addot}{ibid\addot}},
3276   loccit          = {{ibid\addot}{ibid\addot}},
3277   translationas   = {{trans\addot}{trans\addot}},
3278   withcommentator = {{commentary by}{comment\addot\ by}},
3279   withannotator   = {{annotations by}{annots\addot\ by}},
3280   withintroduction = {{introduction by}{intro\addot\ by}},
3281   withforeword    = {{foreword by}{forew\addot\ by}},
3282   withafterword   = {{afterword by}{afterw\addot\ by}}
3283 }

```

9.10 spanish-philosophy.lbx

Thanks to Eduardo Villegas for these translations.

```

3284 %
3285 % Thanks to Eduardo Villegas for these translations.
3286 %
3287 \InheritBibliographyExtras{spanish}
3288
3289 \DeclareBibliographyExtras{%
3290 \protected\def\bibrangedash{%
3291   -\penalty\hyphenpenalty}%

```

```

3292 \protected\def\bibdatedash{\textendash}}%
3293
3294 \NewBibliographyString{opcited}
3295
3296 \DeclareBibliographyStrings{%
3297   inherit          = {spanish},
3298   New string:
3299   opcited          = {{\'}{o}p\addotscit\addot}{\'}{o}p\addot cit\addot}},
3300   Redefined strings:
3301   opcit            = {{cit\addot}{cit\addot}},
3302   ibidem           = {{ivi}{ivi}},
3303   loccit           = {{ibidem}{ibidem}},
3304   langspanish      = {{espa\~{n}ol}{es\addot}},
3305   editor           = {{ed\addot}{ed\addot}},
3306   editors          = {{ed\addot}{eds\addot}},
3307   byreviser        = {{revisi\'}{o}n de}{rev\addotscit\addot}},
3308   reviewof         = {{rese\~{n}a de}{rese\~{n}a de}},%%FIXME
3309   backrefpage      = {{citado en la p\'}{a}gina}{citado en la \bibsstring{page}\addot}},%
3310   backrefpages     = {{citado en las p\'}{a}ginas}{citado en las \bibsstring{pages}\addot}},%
3311   pages            = {{p\'}{a}ginas}{\iftoggle{bbx:classical}{p\'}{ags\addot}{p\'}{ag\addot}}},
3312   columns          = {{columnas}{\iftoggle{bbx:classical}{cols\addot}{col\addot}}},
3313   lines            = {{l\'}{ineas}{\iftoggle{bbx:classical}{ll\addot}{l\addot}}},
3314   verses           = {{versos}{\iftoggle{bbx:classical}{vv\addot}{v\addot}}},
3315   volumes          = {{vol\'}{umenes}{\iftoggle{bbx:classical}{vols\addot}{vol\addot}}},
3316   withcommentator  = {{comentarios de}{com\addotscit\addot}},
3317   withannotator    = {{notas de}{notas de}},
3318   withintroduction = {{introducci\'}{o}n de}{intr\addotscit\addot}},
3319   withforeword     = {{prefacio de}{pref\addotscit\addot}},
3320   withafterword    = {{postfacio de}{postfacio de}},
3321   translationof    = {{traducci\'}{o}n al espa\~{n}ol de}{trad\addotscit\addot}},
3322   translationas    = {{traducido al espa\~{n}ol como}{trad\addotscit\addot}},
3323   origpubas        = {{edici\'}{o}n original}{ed\addot orig\addot}},
3324   section          = {{secci\'}{o}n}{sec\addot}},
3325   sections         = {{secciones}{\iftoggle{bbx:classical}{secs\addot}{sec\addot}}}
3326 }

```

Change History

vo.4	package options scauthors, scauthorscite, scauthorsbib. Renamed file biblatex-philosophy-doc.tex to philosophy-authoryear-doc.tex. Added file philosophy-verbose-doc.tex. Updated documentation 1
General: Improved compatibility for biblatex version 0.9 1	
vo.5	
General: Added new bibliography style philosophy-verbose. Added localization file italian-philosophy.lbx. Added package options origparens, origbrackets, latinemph. Changed	vo.6 General: Added localization file

italian-philosophy.lbx. Added file philosophy-standard.bbx. New documentation file	\DeclareDriverSourcemap command. Added trans- field alias . . . 1
biblatex-philosophy. Removed files	vo.8d
philosophy-authoryear-doc.tex, philosophy-verbose-doc.tex. 1	General: Fixed some bugs related to \DeclareDriverSourcemap, \ccite, and @review entry type 1
vo.7	vo.8e
General: Removed package option colonloc. Removed package options origparens origbrackets. Added package options origfieldsformat, publocformat, commacit, inbeforejournal, romanvol, volnumformat. Added command volnumpunct. Added citation commands \sdcite, \ccite. Updated documentation 1	General: Improved relatedformat option for cascading entries. Implemented cross-referencing mechanism for @inproceedings entries. Improved \ccite command. Changed the values for the entrysubtype from classical to classic. Added nodate package option. 1
vo.7a	vo.8f
General: Added command volumfont. Added command footcitet. Updated documentation 1	General: New option nodate for \printbibliography command 1
vo.7b	vo.9a
General: Removed package option romanvol. Added package option volumeformat. Added package option editionformat. Activated the option singletitle for style philosophy-verbose. Added bibliography driver @review. Added bibliography string cit. Added bibliography string reviewof. Updated documentation 1	General: Maintenance release. Corrected some bugs. 1
vo.7c	vo.9b
General: Fixed some bugs. New origfieldtype option. Added nodate bibliography string. Updated documentation 1	General: Updated bibliography drivers to correct a bug when using the related mechanism. 1
vo.8a	vo.9c
General: New entrysubtype field for citing classical texts. New related field mechanism. New relatedformat option. New English documentation. Fixed some bugs 1	General: Maintenance release. Corrected some bugs. 1
vo.8b	vo.9d
General: Added biber.conf configuration file 1	General: Maintenance release. Corrected some bugs. 1
vo.8c	vo.9e
General: Removed biber.conf configuration file. Added internal biber settings with	General: Maintenance release. Updated documentation. 1
	vo.9f
	General: Updated documentation. Corrected a bug in the volnumformat option. 1
	vo.9g
	General: Added localization module for spanish. Corrected a bug in @inbook and @incollection entries when using crossref field. Updated documentation. 1
	vo.9h
	General: New option lowscauthors. Corrected some bugs. Updated documentation. 1
	vo.9i
	General: Corrected a bug with shorthandintro option. 1

v1.0	General: Corrected a bug in volumeformat and volnumformat options. Change value romanupp to Roman in volume format and edition format. Corrected bug in related format options: now the related block is not preceded by semicolon when using values parens and brackets styles. §updated documentation 1	v1.8	General: Maintenance release. Corrected an incompatibility with scauthors option. 1
v1.1	General: Maintenance release. Updated documentation. 1	v1.9	General: Redefined ibidem and loccit strings in file english-philosophy.lbx according to the Chicago Manual of Style. 1
v1.2	General: Maintenance release. New value superscript for editionformat option. 1	v1.9.1	General: Redefined macros for the eechnism. Support for the @set entries. Support for the origpubin and origpubas default related types. Improved .lbx files. Updated documentation. 1
v1.3	General: Maintenance release. Corrected a spurious space in article entries. 1	v1.9.2	General: Support for multivolume related type. The origed string is substituted with origpubas (redefined for Italiana and Spanish). New string opcited. Deleted cited string. New multi-value option scauthors substitutes scauthorcite and scauthorbib options. Updated documentation. 1
v1.4	General: Maintenance release. Updated style for working with biblatex v.3.4. . . 1	v1.9.3	General: Maintenance release. Reset philosophy-verbose.cbx to version 1.9. Moved labelname format from philosophy-standard.bbx to philosophy-classic.cbx. 1
v1.5	General: Improved compatibility with legacy BibT _E X backend. 1	v1.9.4	General: Fixed some bugs in modern style. . . 1
v1.6	General: Removed compatibility with legacy BibT _E X backend. 1		
v1.7	General: Maintenance release. Updated documentation. 1		

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Numbers written in *italic* refer to the page where the corresponding entry is described; numbers underlined refer to the code line of the definition; numbers in **roman** refer to the code lines where the entry is used.

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