Op. cit. for booktitle field

Abbreviated references

Maïeul Rouquette Version 1.8.0 maieul <at> maieul <dot> net 2017/03/27

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1 Aim of the package

The default citation styles verbose-trad1;verbose-trad2;verbose-trad3 use the *op. cit.* form in order to have shorter reference when a title have been already cited.

However, when you cite two entries which share the same booktitle but not the same title, the *op. cit.* mechanism does not work.

For example we obtain the following example:

Actes de Barnabé. In: Écrits apocryphes chrétiens. Trans. and annot. by Enrico Norelli. Vol. 2. Bibliothèque de la Pléiade 516. Paris: Gallimard, 2005, pp. 627–642

Pseudo-Hippolyte. Index apostolorum discipulorumque Domini. In: Prophetarum vitae fabulosae indices apostolorum discipulorumque Domini Dorotheo · Epiphanio · Hippolyto aliisque vindicata. Ed. by Theodor Schermann. Leipzig: Teubner, 1907, pp. 163–170

Actes de Tite. In: Écrits apocryphes chrétiens. Trans. and annot. by Willy Rordorf. Vol. 2. Bibliothèque de la Pléiade 516. Paris: Gallimard, 2005, pp. 609–615.

Pseudo-Épiphane. Index apostolorum discipulorumque Domini. In: Prophetarum vitae fabulosae indices apostolorum discipulorumque Domini Dorotheo · Epiphanio · Hippolyto aliisque vindicata. Ed. by Theodor Schermann. Leipzig: Teubner, 1907, pp. 107–126

While we would like to obtain:

Actes de Barnabé. In: Écrits apocryphes chrétiens. Trans. and annot. by Enrico Norelli. Vol. 2. Bibliothèque de la Pléiade 516. Paris: Gallimard, 2005, pp. 627–642

Pseudo-Hippolyte. Index apostolorum discipulorumque Domini. In: Prophetarum vitae fabulosae indices apostolorum discipulorumque Domini Dorotheo · Epiphanio · Hippolyto aliisque vindicata. Ed. by Theodor Schermann. Leipzig: Teubner, 1907, pp. 163–170

Actes de Tite. In: Écrits apocryphes chrétiens. Trans. and annot. by Willy Rordorf. Vol. 2. Op. cit., pp. 609–615

Pseudo-Épiphane. Index apostolorum discipulorumque Domini. In: Prophetarum vitae fabulosae indices apostolorum discipulorumque Domini Dorotheo · Epiphanio · Hippolyto aliisque vindicata. Ed. by Theodor Schermann. Op. cit., pp. 107–126

The aim of this package is to enable such abbreviation.

2 Use

The biblatex-opcit-booktitle package must be loaded after the biblatex package, which must be at version 3.4 or greater. You must use a verbose-trad citation style. For example:

In order to know when two entry share the same booktitle, you must use the crossref mechanism of biblatex. In the case of the previous example, we used:

```
@book{Pleiade2,
   Address = {Paris},
   Number = {516},
   Publisher = {Gallimard},
   Series = {Bibliothèque de la Pléiade},
   Title = {Écrits apocryphes chrétiens},
   Volume = {2},
   Year = {2005}}

@bookinbook{Pleiade_Barnabe,
   Annotator = {Enrico Norelli},
   Crossref = {Pleiade2},
   Pages = {627-642},
   Title = {Actes de Barnabé},
   Translator = {Enrico Norelli}}
```

```
@bookinbook{Pleiade_Tite,
  Annotator = {Willy Rordorf},
  Bhg = \{1850z\},
  Crossref = {Pleiade2},
  Pages = \{609-615\},
  Title = {Actes de Tite},
  Translator = {Willy Rordorf}}
@book{Schermann1907,
  Address = {Leipzig},
  Editor = {Theodor Schermann},
  Publisher = {Teubner},
  Title = {Prophetarum vitae fabulosae indices apostolorum discipulorumque
  \hookrightarrow Domini Dorotheo \cdot Epiphanio \cdot Hippolyto aliisque vindicata},
  Year = \{1907\}
}
@bookinbook{Pseudo-Hippolyte,
  Author = {{Pseudo-Hippolyte}},
  Crossref = {Schermann1907},
  Pages = \{163-170\},
  Title = {Index apostolorum discipulorumque Domini}}
@bookinbook{Pseudo-Epiphane,
  Author = {{Pseudo-Épiphane}},
  Crossref = {Schermann1907},
  Pages = \{107-126\},
  Title = {Index apostolorum discipulorumque Domini}}
```

There is not other thing to do!

The feature works with these entrytypes: @inbook, @incollection, @inproceedings, @bookinbook.

If you define a shorttitle in the main entry, it will be used instead of the full title when we need an abbreviated form.

2.1 Limits

We have not implemented options to use abbreviation like ibid, because we want to have not ambiguous abbreviated forms.

If you have redefined the cite bibliographic macro, you must changes:

```
\usebibmacro{cite:full}%
       \usebibmacro{cite:save}
```

```
by:
```

```
\usebibmacro{cite:test:ifrelated}
```

2.2 Use with own citation style

If you have created your own citation style file (+cbx), you must create a bibliographic driver called inbook:rel:<yourcitationstyle>. You can look at the model inbook:rel:verbose-trad-xxx in the .sty file, or just use \DeclareBibliographyAlias to use an already existing model.

If your citation style is public (i. e. published on CTAN), please contact us: we could provide the bibliographic driver directly in this package.

If you have created your own cite bibmacro, this bibmacro must call, directly or indirectly the 'cite:test:ifrelated' bibmacro (or your adaptation of this bibmacro).

2.3 Customization

You can change the inbook:rel:verbose-trad-xxx bibliographic driver to customize the way the main title is printed, xxx meaning 1, 2, or 3, depending of you specific citation style.

2.4 Use with new entrytypes

If you create new entrytypes, as the *biblatex-bookintother* package does, you can let know to *biblatex-opcit-booktitle* that these entry types are concerned by using short form of the main entry.

To do it, just add in your .bbx or .dbx file:

```
\listadd\opcit@booktitle@entrytypes{<newentrytype>}
```

<newentrytype> must be the new sub-entrytype concerned. For example, the biblatexbookinother package contains:

```
\listadd\opcit@booktitle@entrytypes{inarticle}
```

In general, you want to have the volume number after the title of the volume. However, for some case, it could be useful to not have it. In this case, add you subtype entry to the <code>\opcit@booktitle@entrytypes@novolume</code> list. For example, the <code>biblatex-bookinother</code> package contains:

```
\listadd\opcit@booktitle@entrytypes@novolume{inarticle}
```

Depending of the fields of the new entry, you could have to modify the inbook:rel:verbose-trad-xxx. But in this case, please contact us, in order to know if we could provide a generic mechanism directly in this package.

3 Credits

This package was created for Maïeul Rouquette's phd dissertation¹ in 2015. It is freely inspired by Paul Stanley code.² It is licensed on the *BTEX Project Public License*.³.

All issues can be submitted, in French or English, in the Framasoft issues page⁴.

4 Change history

1.8.0 2016-03-27

Add support entrytype where you don't need to print volume number.

1.7.0 2016-09-08

Add support for the citetracker=context option of biblatex.

1.6.0 2016-09-08

Add hooks for new entrytype.

1.5.0a 2016-06-12

Precisions in the handbook.

1.5.0 2016-06-09

Add error message to know more quickly break compatibility with new releases of biblatex.

1.4.0 2016-06-07

Use new tool of biblatex 3.4.

Require biblatex 3.4.

1.3.0 2016-03-27

Add op. cit. also for verbose-trad1.

Set the entry type for the op. cit. as the entry type of the main entry.

1.2.0 2015-10-18

Fix bug with internal hyperref.

Fix shorter form to be consistent with verbose-trad1 and verbose-trad2.

¹http://apocryphes.hypothese.org.

²http://tex.stackexchange.com/a/172777/7712.

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

⁴https://git.framasoft.org/maieul/biblatex-opcit-booktitle/issues.

Use short form of name (idem or just last name, depending of style).

Change bibliography driver name. If you have customized your bibliographic driver, you should adapt name: inbook:rel:verbose-trad-1 or inbook:rel:verbose-trad-2 or inbook:rel:verbose-trad-3.

1.1.1 2015-07-02

Fix spurious space.

1.1.0 2015-06-18

If defined, use the shortitle field of the main entry.

1.0.2 2015-06-05

Wrap "op. cit" in \mkibid.

1.0.1 2015-06-03

Correct order of name's part (first name / last name).

1.0.0 2015-05-31

First public release.