1 Introduction

The standard biblatex fields allow to describe the author of a work, with the so called authors field. However, some works are published without name, or with pseudonyme, but the scholars know the real author. This package adds a new field realauthor, to specify the knew real author.

It also add a new field realeditor, to specify the knew real editor.

2 Basic use

2.1 Requirement

The packages require biblatex 3.5 or later.

2.2 The .bib file

Basically, you just have to add the real author / editor name in the field realauthor / realeditor, like in the following examples:

@book{LeClerc1686,
  Publisher = {Henry Desbordes},
  Realauthor = {Jean le Clerc},
  Title = {Défense des sentimens}
De quelques Théologiens de Hollande
sur l'histoire critique du Vieux Testament
contre la réponse du Prieur de Bolleville},
Year = {1686}}

@book{Simon1686,
  Address = {Rotterdam},
  Author = {{Prieur de Bolleville}},
  Publisher = {Reinier Leers},
  Realauthor = {Richard Simon},
  Title = {Réponse au livre intitulé
   sentimens de quelques Theologiens de Hollande
   sur l'Histoire Critique du Vieux Testament},
  Year = {1686}}

@book{Nausea1531,
  Address = {Cologne},
  Pagination = {folio},
  Publisher = {Quentel},
  Realeditor = {Friedrich Nausea},
  Title = {Anonymi Philalethi Eusebiani in vitas, miracula,
   pressionesque Apostolorum Rhapsodiae},
  Year = {1531}}

@book{noauthor-norealauthor,
  Title = {Here an anonymous work},
}

@book{noauthor-norealauthor2,
  Title = {Why not an other anonymous work?},
}

@book{Author+realauthor,
  Author = {Theauthor-Familyname, Given-name},
  Realauthor= {Therealauthor-Familyname, Given-Name},
  Title = {That is a work with an author plus a real author},
}

@book{Only-realauthor,
  Realauthor= {Therealauthor-Familyname, Given-Name},
}
2.3 Loading of the biblatex package

When loading the biblatex package, use the realauthor bibstyle, which is based on the verbose bibstyle:

\usepackage[citestyle=verbose,bibstyle=realauthor]{biblatex}

Not that the package patches some bibmacro. If you redefine them, don’t forget the patches\(^1\). Here the list of macro patched:

- author;
- author/editor+others;
- author/translator+others;
- author/editor+others/translator+others;
- bbx:editor;
- byeditor;
- byeditor+others;
- cite:name (patched at the beginning of the document);

2.4 Example of result

By default, the real author name is printed in brackets, with an equal, between fine non-break spaces, when a pseudonym is also use:

Henry Desbordes, 1686

Rotterdam: Reinier Leers, 1686

\(^{1}\)We suppose that, if you redefine them, you could understand the packages.
2.5 Labelname field

This package, since version 2.0.0, declares the realauthor name as the labelname, if an author name is not defined.

That implies this field is use for:

- Sorting.
- *ibid* / *op. cit* abbreviation.

Note that this field is not affected by useauthor option, but it is by userealauthor option § 3.

Used in a bibliography macro or driver, \ifuserealauthor{⟨true⟩}{⟨false⟩} expands to ⟨true⟩ if the userealauthor option is enabled (either globally or for the current entry), and ⟨false⟩ otherwise.

There is also a userealeditor option and a \ifuserealeditor field, similar, but for realeeditor field.

2.6 Sorting

The default sorting schemes *nty* is problematic, because it doesn’t consider the realauthor field as a name. That is why the package provides two sorting scheme:

- realauthor, which but considers the realauthor and realeeditor fields to sort list by authors’ name. If an entry has both realauthor and author, only the author field will be used.

- anonymous+realauthor, which push the anonymous texts at the beginning of the list (as the anonymous sorting of the biblatex-anonymous+ package), but considers the realauthor and realeeditor fields to sort list by authors’ name (as the realauthor sorting).

See the example file to have an illustration.

The package also provides realauthor+manuscripts and realauthor+anonymous+manuscripts sorting schemes to use in combination with the biblatex-manuscripts-philology package (please read handbook of this package for more details about it).

3 Disable realauthor use

The package, or rather biblatex, defines an userealauthor option, which can be settable on a per-entry basis in the options field, or by entrytype, using \ExecuteBibliographyOptions, or globally, when loading biblatex.

This option, when set to false:
• Disable use of realauthor as label name.
• Disable use of realauthor for sorting.
• Before the version 2.4.0. with the default style, and contrary to the useauthor option, also disabled printing of realauthor. From version 2.4.0, if you don’t want to print the field, don’t use the package....

The same is true for realeditor option for the realeditor.

4 Customization

You can redefine the \mkrealauthor command to change the way the real author name is printed. Default value is:

\newcommand{\mkrealauthor}[1]{\mkbibbrackets{#1}}

You can also redefine the \realauthorequalsign command to change the sign before the real author name when a pseudonym is also used. Default value is:

\newcommand{\realauthorequalsign}{\addnbthinspace=\addnbthinspace}

There are also \mkrealeditor, which by default calls \mkrealauthor, and \realeditorequalsign, which by default calls \realauthorequalsign.

For more customization, you have to redefine the macros defined in realauthor.bbx.

5 Use with biblatex-manuscripts-philology

To use this package with the features of biblatex-manuscripts-philology, you must use the package biblatex-multiple-dm.

6 Credits

This package was created for Maieul Rouquette’s phd dissertation² in 2014. It is licensed on the \LaTeX\ Project Public License³.

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

²http://apocryphes.hypothese.org
³http://latex-project.org/lppl/lppl-1-3c.html
7 Change history

2.7.1a 2017-11-19
Add compatibility with biblatex 3.8

2.7.0 2016-10-23
New sorting schemes.

2.6.0 2016-09-08
Take account of realauthor to manage dash in bibliography.
Require biblatex 3.5.

2.5.0 2016-06-09
Add error message to know more quickly break compatibility with new releases of biblatex.

2.4.1 2016-06-07
Fix bug with abbreviated form of citation.

2.4.0 2016-06-05
Add realeditor.
Restores normal behavior of userealeauthor.
Takes account of the real names when choosing to print a dash in the final bibliography.
Requires biblatex 3.3.

2.3.0 2016-03-11
Compatibility with biblatex 3.3.

2.2.1 2016-02-28
Correct description of datamodel specification about which entrytype can have a realauthor field.

2.2.0 2015-04-26
Add new userealeauthor option. Require biblatex 3.0.
Provides good file version in the \ProvidesFile command.

2.1.0 2014-10-30
Add new realauthor sorting scheme.
2.0.0  2014-10-27
Print the realauthor name in bracket when cited in a abbreviated form.
Define realauthor as labelname. .............................................. 2.5

1.1.0  2014-10-09
In a bibliographical list, print the last name before the first name of a real author, except
if a author is defined.
Add anonymous+realauthor sorting scheme. .............................. 2.6
Compatibility with @article entry.

1.0.0  2014-06-25
First public release.