

# Description of real authors with biblatex

New data field

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## 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.

## 2 Basic use

### 2.1 The .bib file

Basically, you just have to add the real author name in the field `realauthor`, like in the two 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{noauthor-norealauthor,
    Title = {Here an anonymous work},
}

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

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

@book{Only-realauthor,
    Realauthor= {Therealauthor, Name},
    Title = {Here a work with only a real author},
}

```

## 2.2 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 `author` and `author/editor/others/translator+others+` macro. If you redefine them, don't forget the patches<sup>1</sup>.

## 2.3 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 used:

---

<sup>1</sup>We suppose that, if you redefine them, you could understand the packages.

[Jean le Clerc]. *Défense des sentimens De quelques Théologiens de Hollande sur l'histoire critique du Vieux Testament contre la réponse du Prieur de Bolleville.*  
Henry Desbordes, 1686

Prieur de Bolleville [=Richard Simon]. *Réponse au livre intitulé sentimens de quelques Theologiens de Hollande sur l'Histoire Critique du Vieux Testament.*  
Rotterdam: Reinier Leers, 1686

## 2.4 Labelname field

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

That implies this field is use for:

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

Note that this field is not affected by `useauthor` option.

## 2.5 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:

- `anonymous`, which but considers the `realauthor` field to sort list by authors' name.  
If an entry has both `realauthor` and `author`, only the `author` field we be used.
- `anonymous+realauthor`, which push the anonymous texts at the begininng of the list (as the anonymous sorting of the *biblatex-anonymous+* package), but considers the `realauthor` field to sort list by authors' name (as the `realauthor` sorting).

See the example file to have an illustration.

## 3 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}
```

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

## 4 Use with biblatex-manuscripts-philology

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

## 5 Credits

This package was created for Maïeul Rouquette's phd dissertation<sup>2</sup> in 2014. It is licensed on the *TeX Project Public License*<sup>3</sup>.

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

## 6 Change history

### 2.1.0 2014-10-30

Add new `realauthor` scheme. . . . . 2.5

### 2.0.0 2014-10-27

Print the `realauthor` name in bracket when cited in a abbreviated form.

Define `realauthor` as `labelname`. . . . . 2.4

### 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. . . . . 2.5

Compatibility with `@article` entry.

### 1.0.0 2014-06-25

First public release.

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<sup>2</sup><http://apocryphes.hypotheses.org>.

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

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