

## Localization Strings for english

The localization keys listed in this document are defined by default. Each key is printed with its description from the `biblatex` manual and strings specified by `english.lbx` in following format.

```
<key name> <long string>  
            <short string>
```

Long and short strings ending with `\smartof`-type commands are respectively given the arguments `\lsmarttext` and `\ssmarttext`, which can be redefined in this document's preamble. Any unspecified keys will appear in boldface and generate warnings in the log file. String definitions or corrections are welcome at:

<http://github.com/plk/biblatex/issues>

### Headings

The following strings are special because they are intended for use in headings and made available globally via macros. For this reason, they should be capitalized for use in headings and they must not include any local commands which are part of `biblatex`'s author interface.

|                     |  |
|---------------------|--|
| <b>bibliography</b> | Bibliography<br>Bibliography<br>The term <code>&lt;bibliography&gt;</code> , also available as <code>\bibname</code> .   |
| <b>references</b>   | References<br>References<br>The term <code>&lt;references&gt;</code> , also available as <code>\refname</code> .   |
| <b>shorthands</b>   | List of Abbreviations<br>Abbreviations<br>The term <code>&lt;list of shorthands&gt;</code> or <code>&lt;list of abbreviations&gt;</code> , also available as <code>\losname</code> . |

### Roles, Expressed as Functions

The following keys refer to roles which are expressed as a function (`<editor>`, `<translator>`) rather than as an action (`<edited by>`, `<translated by>`).

|               |  |
|---------------|--|
| <b>editor</b> | editor<br>ed.<br>The term <code>&lt;editor&gt;</code> , referring to the main editor. This is the most generic editorial role. |
|---------------|--|

**editors** editors  
eds.  
The plural form of **editor**.

**compiler** compiler  
comp.  
The term <compiler>, referring to an editor whose task is to compile a work.

**compilers** compilers  
comp.  
The plural form of **compiler**.

**founder** founder  
found.  
The term <founder>, referring to a founding editor.

**founders** founders  
found.  
The plural form of **founder**.

**continuator** continued  
cont.  
An expression like <continuator>, <continuation>, or <continued>, referring to a past editor who continued the work of the founding editor but was subsequently replaced by the current editor.

**continuators** continued  
cont.  
The plural form of **continuator**.

**redactor** redactor  
red.  
The term <redactor>, referring to a secondary editor.

**redactors** redactors  
red.  
The plural form of **redactor**.

**reviser** reviser  
rev.  
The term <reviser>, referring to a secondary editor.

**revisers** revisers  
rev.  
The plural form of **reviser**.

|                      |  |
|----------------------|--|
| <b>collaborator</b>  | collaborator<br>collab.<br>A term like <collaborator>, <collaboration>, <cooperator>, or <cooperation>, referring to a secondary editor. |
| <b>collaborators</b> | collaborators<br>collab.<br>The plural form of <b>collaborator</b> .   |
| <b>translator</b>    | translator<br>trans.<br>The term <translator>.   |
| <b>translators</b>   | translators<br>trans.<br>The plural form of <b>translator</b> .  |
| <b>commentator</b>   | commentator<br>comm.<br>The term <commentator>, referring to the author of a commentary to a work.                                       |
| <b>commentators</b>  | commentators<br>comm.<br>The plural form of <b>commentators</b> .  |
| <b>annotator</b>     | annotator<br>annot.<br>The term <annotator>, referring to the author of annotations to a work.   |
| <b>annotators</b>    | annotators<br>annot.<br>The plural form of <b>annotators</b> .   |

### Concatenated Editor Roles, Expressed as Functions

The following keys are similar in function to **editor**, **translator**, etc. They are used to indicate additional roles of the editor, e.g. <editor and translator>, <editor and foreword>.

|                  |   |
|------------------|---|
| <b>editortr</b>  | editor and translator<br>ed. and trans.<br>Used if <b>editor</b> / <b>translator</b> are identical. |
| <b>editorstr</b> | editors and translators<br>eds. and trans.<br>The plural form of <b>editortr</b> .                  |

**editorco** editor and commentator  
 ed. and comm.  
 Used if **editor/commentator** are identical.

**editorsco** editors and commentators  
 eds. and comm.  
 The plural form of **editorco**.

**editoran** editor and annotator  
 ed. and annot.  
 Used if **editor/annotator** are identical.

**editorsan** editors and annotators  
 eds. and annot.  
 The plural form of **editoran**.

**editorin** editor and introduction  
 ed. and introd.  
 Used if **editor/introduction** are identical.

**editorsin** editors and introduction  
 eds. and introd.  
 The plural form of **editorin**.

**editorfo** editor and foreword  
 ed. and forew.  
 Used if **editor/foreword** are identical.

**editorsfo** editors and foreword  
 eds. and forew.  
 The plural form of **editorfo**.

**editoraf** editor and afterword  
 ed. and afterw.  
 Used if **editor/afterword** are identical.

**editorsaf** editors and afterword  
 eds. and afterw.  
 The plural form of **editoraf**.

Keys for **editor/translator/⟨role⟩** combinations:

**editortrco** editor, translator, and commentator  
 ed., trans., and comm.  
 Used if **editor/translator/commentator** are identical.

**editorstrco** editors, translators, and commentators  
eds., trans., and comm.  
The plural form of **editortrco**.

**editortran** editor, translator, and annotator  
ed., trans., and annot.  
Used if **editor/translator/annotator** are identical.

**editorstran** editors, translators, and annotators  
eds., trans., and annot.  
The plural form of **editortran**.

**editortrin** editor, translator, and introduction  
ed., trans., and introd.  
Used if **editor/translator/introduction** are identical.

**editorstrin** editors, translators, and introduction  
eds., trans., and introd.  
The plural form of **editortrin**.

**editortrfo** editor, translator, and foreword  
ed., trans., and forew.  
Used if **editor/translator/foreword** are identical.

**editorstrfo** editors, translators, and foreword  
eds., trans., and forew.  
The plural form of **editortrfo**.

**editortraf** editor, translator, and afterword  
ed., trans., and afterw.  
Used if **editor/translator/afterword** are identical.

**editorstraf** editors, translators, and afterword  
eds., trans., and afterw.  
The plural form of **editortraf**.

Keys for **editor/commentator/⟨role⟩** combinations:

**editorcoin** editor, commentator, and introduction  
ed., comm., and introd.  
Used if **editor/commentator/introduction** are identical.

**editorscoin** editors, commentators, and introduction  
eds., comm., and introd.  
The plural form of **editorcoin**.

**editorcofo** editor, commentator, and foreword  
 ed., comm., and forew.  
 Used if `editor/commentator/foreword` are identical.

**editorscofo** editors, commentators, and foreword  
 eds., comm., and forew.  
 The plural form of `editorcofo`.

**editorcoaf** editor, commentator, and afterword  
 ed., comm., and afterw.  
 Used if `editor/commentator/afterword` are identical.

**editorscoaf** editors, commentators, and afterword  
 eds., comm., and afterw.  
 The plural form of `editorcoaf`.

Keys for `editor/annotator/⟨role⟩` combinations:

**editoranin** editor, annotator, and introduction  
 ed., annot., and introd.  
 Used if `editor/annotator/introduction` are identical.

**editorsanin** editors, annotators, and introduction  
 eds., annot., and introd.  
 The plural form of `editoranin`.

**editoranfo** editor, annotator, and foreword  
 ed., annot., and forew.  
 Used if `editor/annotator/foreword` are identical.

**editorsanfo** editors, annotators, and foreword  
 eds., annot., and forew.  
 The plural form of `editoranfo`.

**editoranaf** editor, annotator, and afterword  
 ed., annot., and afterw.  
 Used if `editor/annotator/afterword` are identical.

**editorsanaf** editors, annotators, and afterword  
 eds., annot., and afterw.  
 The plural form of `editoranaf`.

Keys for `editor/translator/commentator/⟨role⟩` combinations:

- editortrcoin** editor, translator, commentator, and introduction  
ed., trans., comm., and introd.  
Used if `editor/translator/commentator/introduction` are identical.
- editorstrcoin** editors, translators, commentators, and introduction  
eds., trans., comm., and introd.  
The plural form of `editortrcoin`.
- editortrcofo** editor, translator, commentator, and foreword  
ed., trans., comm., and forew.  
Used if `editor/translator/commentator/foreword` are identical.
- editorstrcofo** editors, translators, commentators, and foreword  
eds., trans., comm., and forew.  
The plural form of `editortrcofo`.
- editortrcoaf** editor, translator, commentator, and afterword  
ed., trans., comm., and afterw.  
Used if `editor/translator/commentator/afterword` are identical.
- editorstrcoaf** editors, translators, commentators, and afterword  
eds., trans., comm., and afterw.  
The plural form of `editortrcoaf`.
- Keys for `editor/annotator/commentator/⟨role⟩` combinations:
- editortranin** editor, translator, annotator, and introduction  
ed., trans., annot., and introd.  
Used if `editor/annotator/commentator/introduction` are identical.
- editorstranin** editors, translators, annotators, and introduction  
eds., trans., annot., and introd.  
The plural form of `editortranin`.
- editortranfo** editor, translator, annotator, and foreword  
ed., trans., annot., and forew.  
Used if `editor/annotator/commentator/foreword` are identical.
- editorstranfo** editors, translators, annotators, and foreword  
eds., trans., annot., and forew.  
The plural form of `editortranfo`.
- editortranaf** editor, translator, annotator, and afterword  
ed., trans., annot., and afterw.  
Used if `editor/annotator/commentator/afterword` are identical.

**editorstranaf** editors, translators, annotators, and afterword  
eds., trans., annot., and afterw.  
The plural form of **editortranaf**.

### Concatenated Translator Roles, Expressed as Functions

The following keys are similar in function to **translator**. They are used to indicate additional roles of the translator, e.g. <translator and commentator>, <translator and introduction>.

**translatorco** translator and commentator  
trans. and comm.  
Used if **translator/commentator** are identical.

**translatorsco** translators and commentators  
trans. and comm.  
The plural form of **translatorco**.

**translatoran** translator and annotator  
trans. and annot.  
Used if **translator/annotator** are identical.

**translatorsan** translators and annotators  
trans. and annot.  
The plural form of **translatoran**.

**translatorin** translation and introduction  
trans. and introd.  
Used if **translator/introduction** are identical.

**translatorsin** translation and introduction  
trans. and introd.  
The plural form of **translatorin**.

**translatorfo** translation and foreword  
trans. and forew.  
Used if **translator/foreword** are identical.

**translatorsfo** translation and foreword  
trans. and forew.  
The plural form of **translatorfo**.

**translatoraf** translation and afterword  
trans. and afterw.  
Used if **translator/afterword** are identical.

**translatorsaf** translation and afterword  
trans. and afterw.  
The plural form of **translatoraf**.  
Keys for **translator/commentator/⟨role⟩** combinations:

**translatorcoin** translation, commentary, and introduction  
trans., comm., and introd.  
Used if **translator/commentator/introduction** are identical.

**translatorscoin** translation, commentary, and introduction  
trans., comm., and introd.  
The plural form of **translatorcoin**.

**translatorcofo** translation, commentary, and foreword  
trans., comm., and forew.  
Used if **translator/commentator/foreword** are identical.

**translatorscofo** translation, commentary, and foreword  
trans., comm., and forew.  
The plural form of **translatorcofo**.

**translatorcoaf** translation, commentary, and afterword  
trans., comm., and afterw.  
Used if **translator/commentator/afterword** are identical.

**translatorscoaf** translation, commentary, and afterword  
trans., comm., and afterw.  
The plural form of **translatorcoaf**.  
Keys for **translator/annotator/⟨role⟩** combinations:

**translatoranin** translation, annotations, and introduction  
trans., annot., and introd.  
Used if **translator/annotator/introduction** are identical.

**translatorsanin** translation, annotations, and introduction  
trans., annot., and introd.  
The plural form of **translatoranin**.

**translatoranfo** translation, annotations, and foreword  
trans., annot., and forew.  
Used if **translator/annotator/foreword** are identical.

- translatorsanfo** translation, annotations, and foreword  
trans., annot., and forew.  
The plural form of **translatoranfo**.
- translatoranaf** translation, annotations, and afterword  
trans., annot., and afterw.  
Used if **translator/annotator/afterword** are identical.
- translatorsanaf** translation, annotations, and afterword  
trans., annot., and afterw.  
The plural form of **translatoranaf**.

### Roles, Expressed as Actions

The following keys refer to roles which are expressed as an action (<edited by>, <translated by>) rather than as a function (<editor>, <translator>).

- byauthor** by  
by  
The expression <[created] by *<name>*>.
- byeditor** edited by  
ed. by  
The expression <edited by *<name>*>.
- bycompiler** compiled by  
comp. by  
The expression <compiled by *<name>*>.
- byfounder** founded by  
found. by  
The expression <founded by *<name>*>.
- bycontinuator** continued by  
cont. by  
The expression <continued by *<name>*>.
- byredactor** redacted by  
red. by  
The expression <redacted by *<name>*>.
- byreviser** revised by  
rev. by  
The expression <revised by *<name>*>.

|                       |  |
|-----------------------|--|
| <b>byreviewer</b>     | reviewed by<br>rev. by<br>The expression <reviewed by <i>&lt;name&gt;</i> >.   |
| <b>bycollaborator</b> | in collaboration with<br>in collab. with<br>An expression like <in collaboration with <i>&lt;name&gt;</i> > or <in cooperation with <i>&lt;name&gt;</i> >. |
| <b>bytranslator</b>   | translated by<br>trans. by<br>The expression <translated by <i>&lt;name&gt;</i> > or <translated from <i>&lt;language&gt;</i> <i>&lt;name&gt;</i> >.       |
| <b>bycommentator</b>  | commented by<br>comm. by<br>The expression <commented by <i>&lt;name&gt;</i> >.  |
| <b>byannotator</b>    | annotated by<br>annot. by<br>The expression <annotated by <i>&lt;name&gt;</i> >.   |

### Concatenated Editor Roles, Expressed as Actions

The following keys are similar in function to **byeditor**, **bytranslator**, etc. They are used to indicate additional roles of the editor, e.g. <edited and translated by>, <edited and furnished with an introduction by>, <edited, with a foreword, by>.

|                   |   |
|-------------------|---|
| <b>byeditortr</b> | edited and translated by<br>ed. and trans. by<br>Used if <b>editor/translator</b> are identical.                  |
| <b>byeditorco</b> | edited and commented by<br>ed. and comm. by<br>Used if <b>editor/commentator</b> are identical.                   |
| <b>byeditoran</b> | edited and annotated by<br>ed. and annot. by<br>Used if <b>editor/annotator</b> are identical.                    |
| <b>byeditorin</b> | edited, with an introduction, by<br>ed., with an introd., by<br>Used if <b>editor/introduction</b> are identical. |

- byeditorfo** edited, with a foreword, by  
ed., with a forew., by  
Used if `editor/foreword` are identical.
- byeditoraf** edited, with an afterword, by  
ed., with an afterw., by  
Used if `editor/afterword` are identical.
- Keys for `editor/translator/⟨role⟩` combinations:
- byeditortrco** edited, translated, and commented by  
ed., trans., and comm. by  
Used if `editor/translator/commentator` are identical.
- byeditortran** edited, translated, and annotated by  
ed., trans., and annot. by  
Used if `editor/translator/annotator` are identical.
- byeditortrin** edited and translated, with an introduction, by  
ed. and trans., with an introd., by  
Used if `editor/translator/introduction` are identical.
- byeditortrfo** edited and translated, with a foreword, by  
ed. and trans., with a forew., by  
Used if `editor/translator/foreword` are identical.
- byeditortraf** edited and translated, with an afterword, by  
ed. and trans., with an afterw., by  
Used if `editor/translator/afterword` are identical.
- Keys for `editor/commentator/⟨role⟩` combinations:
- byeditorcoin** edited and commented, with an introduction, by  
ed. and comm., with an introd., by  
Used if `editor/commentator/introduction` are identical.
- byeditorcofo** edited and commented, with a foreword, by  
ed. and comm., with a forew., by  
Used if `editor/commentator/foreword` are identical.
- byeditorcoaf** edited and commented, with an afterword, by  
ed. and comm., with an afterw., by  
Used if `editor/commentator/afterword` are identical.
- Keys for `editor/annotator/⟨role⟩` combinations:

**byeditoranin** edited and annotated, with an introduction, by  
ed. and annot., with an introd., by  
Used if `editor/annotator/introduction` are identical.

**byeditoranfo** edited and annotated, with a foreword, by  
ed. and annot., with a forew., by  
Used if `editor/annotator/foreword` are identical.

**byeditoranaf** edited and annotated, with an afterword, by  
ed. and annot., with an afterw., by  
Used if `editor/annotator/afterword` are identical.

Keys for `editor/translator/commentator/⟨role⟩` combinations:

**byeditortrcoin** edited, translated, and commented, with an introduction, by  
ed., trans., and comm., with an introd., by  
Used if `editor/translator/commentator/introduction` are identical.

**byeditortrcofo** edited, translated, and commented, with a foreword, by  
ed., trans., and comm., with a forew., by  
Used if `editor/translator/commentator/foreword` are identical.

**byeditortrcoaf** edited, translated, and commented, with an afterword, by  
ed., trans., and comm., with an afterw., by  
Used if `editor/translator/commentator/afterword` are identical.

Keys for `editor/translator/annotator/⟨role⟩` combinations:

**byeditortranin** edited, translated, and annotated, with an introduction, by  
ed., trans., and annot, with an introd., by  
Used if `editor/annotator/commentator/introduction` are identical.

**byeditortranfo** edited, translated, and annotated, with a foreword, by  
ed., trans., and annot, with a forew., by  
Used if `editor/annotator/commentator/foreword` are identical.

**byeditortranaf** edited, translated, and annotated, with an afterword, by  
ed., trans., and annot, with an afterw., by  
Used if `editor/annotator/commentator/afterword` are identical.

## Concatenated Translator Roles, Expressed as Actions

The following keys are similar in function to `bytranslator`. They are used to indicate additional roles of the translator, e.g. <translated and commented by>, <translated and furnished with an introduction by>, <translated, with a foreword, by>.

**bytranslatorco** translated and commented by  
trans. and comm. by  
Used if `translator/commentator` are identical.

**bytranslatoran** translated and annotated by  
trans. and annot. by  
Used if `translator/annotator` are identical.

**bytranslatorin** translated, with an introduction, by  
trans., with an introd., by  
Used if `translator/introduction` are identical.

**bytranslatorfo** translated, with a foreword, by  
trans., with a forew., by  
Used if `translator/foreword` are identical.

**bytranslatoraf** translated, with an afterword, by  
trans., with an afterw., by  
Used if `translator/afterword` are identical.

Keys for `translator/commentator/<role>` combinations:

**bytranslatorcoin** translated and commented, with an introduction, by  
trans. and comm., with an introd., by  
Used if `translator/commentator/introduction` are identical.

**bytranslatorcofo** translated and commented, with a foreword, by  
trans. and comm., with a forew., by  
Used if `translator/commentator/foreword` are identical.

**bytranslatorcoaf** translated and commented, with an afterword, by  
trans. and comm., with an afterw., by  
Used if `translator/commentator/afterword` are identical.

Keys for `translator/annotator/<role>` combinations:

**bytranslatoranin** translated and annotated, with an introduction, by  
trans. and annot., with an introd., by  
Used if `translator/annotator/introduction` are identical.

- bytranslatoranfo** translated and annotated, with a foreword, by  
trans. and annot., with a forew., by  
Used if `translator/annotator/foreword` are identical.
- bytranslatoranaf** translated and annotated, with an afterword, by  
trans. and annot., with an afterw., by  
Used if `translator/annotator/afterword` are identical.

## Roles, Expressed as Objects

Roles which are related to supplementary material may also be expressed as objects (<with a commentary by>) rather than as functions (<commentator>) or as actions (<commented by>).

- withcommentator** with a commentary by  
with a comment. by  
The expression <with a commentary by *<name>*>.
- withannotator** with annotations by  
with annots. by  
The expression <with annotations by *<name>*>.
- withintroduction** with an introduction by  
with an intro. by  
The expression <with an introduction by *<name>*>.
- withforeword** with a foreword by  
with a forew. by  
The expression <with a foreword by *<name>*>.
- withafterword** with an afterword by  
with an afterw. by  
The expression <with an afterword by *<name>*>.

## Supplementary Material

- commentary** commentary  
comm.  
The term <commentary>.
- annotations** annotations  
annot.  
The term <annotations>.

**introduction** introduction  
intro.  
The term <introduction>.

**foreword** foreword  
forew.  
The term <foreword>.

**afterword** afterword  
afterw.  
The term <afterword>.

### Publication Details

**volume** volume  
vol.  
The term <volume>, referring to a book.

**volumes** volumes  
vols.  
The plural form of **volume**.

**involumes** in  
in  
The term <in>, as used in expressions like <in *number of volumes* volumes>.

**jourvol** volume  
vol.  
The term <volume>, referring to a journal.

**jourser** series  
ser.  
The term <series>, referring to a journal.

**book** book  
book  
The term <book>, referring to a document division.

**part** part  
part  
The term <part>, referring to a part of a book or a periodical.

**issue** issue  
issue  
The term <issue>, referring to a periodical.

**newseries** new series  
 new ser.  
 The expression <new series>, referring to a journal.

**oldseries** old series  
 old ser.  
 The expression <old series>, referring to a journal.

**edition** edition  
 ed.  
 The term <edition>.

**in** in  
 in  
 The term <in>, referring to the title of a work published as part of another one, e.g. <<*title of article*> in <*title of journal*>.

**inseries** in  
 in  
 The term <in>, as used in expressions like <volume <*number*> in <*name of series*>.

**ofseries** of  
 of  
 The term <of>, as used in expressions like <volume <*number*> of <*name of series*>.

**number** number  
 no.  
 The term <number>, referring to an issue of a journal.

**chapter** chapter  
 chap.  
 The term <chapter>, referring to a chapter in a book.

**version** version  
 version  
 The term <version>, referring to a revision number.

**reprint** reprint  
 repr.  
 The term <reprint>.

**reprintof** reprint of  
 repr. of  
 The expression <reprint of <*title*>.

|                        |  |
|------------------------|--|
| <b>reprintas</b>       | reprinted as<br>rpt. as<br>The expression <reprinted as <i>&lt;title&gt;</i> >.  |
| <b>reprintfrom</b>     | reprinted from<br>repr. from<br>The expression <reprinted from <i>&lt;title&gt;</i> >.                                   |
| <b>translationof</b>   | translation of<br>trans. of<br>The expression <translation of <i>&lt;title&gt;</i> >.                                    |
| <b>translationas</b>   | translated as<br>trans. as<br>The expression <translated as <i>&lt;title&gt;</i> >.                                      |
| <b>translationfrom</b> | translated from<br>trans. from<br>The expression <translated from [the] <i>&lt;language&gt;</i> >.                       |
| <b>reviewof</b>        | review of<br>rev. of<br>The expression <review of <i>&lt;title&gt;</i> >.  |
| <b>origpubas</b>       | originally published as<br>orig. pub. as<br>The expression <originally published as <i>&lt;title&gt;</i> >.              |
| <b>origpubin</b>       | originally published in<br>orig. pub. in<br>The expression <originally published in <i>&lt;year&gt;</i> >.               |
| <b>astitle</b>         | as<br>as<br>The term <as>, as used in expressions like <published by <i>&lt;publisher&gt;</i> as <i>&lt;title&gt;</i> >. |
| <b>bypublisher</b>     | by<br>by<br>The term <by>, as used in expressions like <published by <i>&lt;publisher&gt;</i> >.                         |

## Publication State

|                      |   |
|----------------------|---|
| <b>inpreparation</b> | in preparation<br>in preparation<br>The expression <in preparation> (the manuscript is being prepared for publication).   |
| <b>submitted</b>     | submitted<br>submitted<br>The expression <submitted> (the manuscript has been submitted to a journal or conference).  |
| <b>forthcoming</b>   | forthcoming<br>forthcoming<br>The expression <forthcoming> (the manuscript has been accepted by a press or journal).  |
| <b>inpress</b>       | in press<br>in press<br>The expression <in press> (the manuscript is fully copyedited and out of the author's hands; it is in the final stages of the production process).                |
| <b>prepublished</b>  | pre-published<br>pre-published<br>The expression <pre-published> (the manuscript is published in a preliminary form or location, such as online version in advance of print publication). |

## Pagination

|                |   |
|----------------|---|
| <b>page</b>    | page<br>p.<br>The term <page>.  |
| <b>pages</b>   | pages<br>pp.<br>The plural form of <b>page</b> .                      |
| <b>column</b>  | column<br>col.<br>The term <column>, referring to a column on a page. |
| <b>columns</b> | columns<br>cols.<br>The plural form of <b>column</b> .                |

- section** section  
 §  
 The term <section>, referring to a document division (usually abbreviated as §).
- sections** sections  
 §§  
 The plural form of **section** (usually abbreviated as §§).
- paragraph** paragraph  
 par.  
 The term <paragraph> (i. e. a block of text, not to be confused with **section**).
- paragraphs** paragraphs  
 par.  
 The plural form of **paragraph**.
- verse** verse  
 v.  
 The term <verse> as used when referring to a work which is cited by verse numbers.
- verses** verses  
 vv.  
 The plural form of **verse**.
- line** line  
 l.  
 The term <line> as used when referring to a work which is cited by line numbers.
- lines** lines  
 ll.  
 The plural form of **line**.

## Types

The following keys are typically used in the `type` field of `@thesis`, `@report`, `@misc`, and other entries:

- mathesis** Master's thesis  
 MA thesis  
 An expression equivalent to the term <Master's thesis>.

- phdthesis** PhD thesis  
 PhD thesis  
 The term <PhD thesis>, <PhD dissertation>, <doctoral thesis>, etc.
- candthesis** Candidate thesis  
 Cand. thesis  
 An expression equivalent to the term <Candidate thesis>. Used for <Candidate> degrees that have no clear equivalent to the Master's or doctoral level.
- techreport** technical report  
 tech. rep.  
 The term <technical report>.
- resreport** research report  
 research rep.  
 The term <research report>.
- software** computer software  
 comp. software  
 The term <computer software>.
- datacd** CD-ROM  
 CD-ROM  
 The term <data CD> or <CD-ROM>.
- audiocd** audio CD  
 audio CD  
 The term <audio CD>.

### Miscellaneous

- nodate** no date  
 n.d.  
 The term to use in place of a date when there is no date for an entry e. g. <n.d.>
- and** and  
 and  
 The term <and>, as used in a list of authors or editors, for example.
- andothers** et al.  
 et al.  
 The expression <and others> or <et alii>, used to mark the truncation of a name list.

**andmore** et al.  
et al.  
Like **andothers** but used to mark the truncation of a literal list.

## Labels

The following strings are intended for use as labels, e. g. <Address: *<url>*> or <Abstract: *<abstract>*>.

**url** address  
address  
The term <address> in the sense of an internet address.

**urlfrom** available from  
available from  
An expression like <available from *<url>*> or <available at *<url>*>.

**urlseen** visited on  
visited on  
An expression like <accessed on *<date>*>, <retrieved on *<date>*>, <visited on *<date>*>, referring to the access date of an online resource.

**file** file  
file  
The term <file>.

**library** library  
library  
The term <library>.

**abstract** abstract  
abstract  
The term <abstract>.

**annotation** annotations  
annotations  
The term <annotations>.

## Citations

Traditional scholarly expressions used in citations:

**idem** idem  
idem  
The term equivalent to the Latin <idem> (<the same [person]>).

|               |   |
|---------------|---|
| <b>idemsf</b> | eadem<br>eadem<br>The feminine singular form of <b>idem</b> .   |
| <b>idemsn</b> | idem<br>idem<br>The masculine singular form of <b>idem</b> .  |
| <b>idempm</b> | eidem<br>eidem<br>The masculine plural form of <b>idem</b> .  |
| <b>idempn</b> | eadem<br>eadem<br>The neuter plural form of <b>idem</b> .   |
| <b>idempp</b> | eidem<br>eidem<br>The plural form of <b>idem</b> suitable for a mixed gender list of names.                       |
| <b>ibidem</b> | ibidem<br>ibid.<br>The term equivalent to the Latin <ibidem> (<in the same place>).                               |
| <b>opcit</b>  | op. cit.<br>op. cit.<br>The term equivalent to the Latin term <opere citato> (<[in] the work [already] cited>).   |
| <b>loccit</b> | loc. cit.<br>loc. cit.<br>The term equivalent to the Latin term <loco citato> (<[at] the place [already] cited>). |
| <b>confer</b> | cf.<br>cf.<br>The term equivalent to the Latin <confer> (<compare>).  |

**sequens** sq.

sq.

The term equivalent to the Latin <sequens> (<[and] the following [page]>), as used to indicate a range of two pages when only the starting page is provided (e. g. <25 sq.> or <25 f.> instead of <25–26>).

**sequentes** sqq.

sqq.

The term equivalent to the Latin <sequentes> (<[and] the following [pages]>), as used to indicate an open"-ended range of pages when only the starting page is provided (e. g. <25 sqq.> or <25 ff.>).

**passim** passim

pass.

The term equivalent to the Latin <passim> (<throughout>, <here and there>, <scatteredly>).

Other expressions frequently used in citations:

**see** see

see

The term <see>.

**seealso** see also

see also

The expression <see also>.

**seenote** see note

see n.

An expression like <see note <footnote>> or <as in <footnote>>, used to refer to a previous footnote in a citation.

**backrefpage** cited on page

cit. on p.

An expression like <see page <page>> or <cited on page <page>>, used to introduce back references in the bibliography.

**backrefpages** cited on pages

cit. on pp.

The plural form of **backrefpage**, e. g. <see pages <pages>> or <cited on pages <pages>>.

**quotedin** quoted in

qtd. in

An expression like <quoted in <citation>>, used when quoting a passage which was already a quotation in the cited work.

**citedas** henceforth cited as  
henceforth cited as  
An expression like <henceforth cited as *(shorthand)*>, used to introduce a shorthand in a citation.

**thiscite** especially  
esp.  
The expression used in some verbose citation styles to differentiate between the page range of the cited item (typically an article in a journal, collection, or conference proceedings) and the page number the citation refers to. For example: “Author, Title, in: Book, pp. 45–61, **thiscite** p. 52.”

### Month Names

**january** January  
Jan.  
The name <January>.

**february** February  
Feb.  
The name <February>.

**march** March  
Mar.  
The name <March>.

**april** April  
Apr.  
The name <April>.

**may** May  
May  
The name <May>.

**june** June  
June  
The name <June>.

**july** July  
July  
The name <July>.

**august** August  
Aug.  
The name <August>.

**september** September  
Sept.  
The name <September>.

**october** October  
Oct.  
The name <October>.

**november** November  
Nov.  
The name <November>.

**december** December  
Dec.  
The name <December>.

### Language Names

**langamerican** American  
American  
The language <American> or <American English>.

**langbrazilian** Brazilian  
Brazilian  
The language <Brazilian> or <Brazilian Portuguese>.

**langcatalan** Catalan  
Catalan  
The language <Catalan>.

**langcroatian** Croatian  
Croatian  
The language <Croatian>.

**langczech** Czech  
Czech  
The language <Czech>.

**langdanish** Danish  
Danish  
The language <Danish>.

**langdutch** Dutch  
Dutch  
The language <Dutch>.

**langenglish** English  
English  
The language <English>.

**langfinnish** Finnish  
Finnish  
The language <Finnish>.

**langfrench** French  
French  
The language <French>.

**langgerman** German  
German  
The language <German>.

**langgreek** Greek  
Greek  
The language <Greek>.

**langitalian** Italian  
Italian  
The language <Italian>.

**langlatin** Latin  
Latin  
The language <Latin>.

**langnorwegian** Norwegian  
Norwegian  
The language <Norwegian>.

**langpolish** Polish  
Polish  
The language <Polish>.

**langportuguese** Portuguese  
Portuguese  
The language <Portuguese>.

**langrussian** Russian  
Russian  
The language <Russian>.

**langslovene** Slovene  
Slovene  
The language <Slovene>.

**langspanish** Spanish  
Spanish  
The language <Spanish>.

**langswedish** Swedish  
Swedish  
The language <Swedish>.

The following strings are intended for use in phrases like <translated from [the] English by *<translator>*>:

**fromamerican** from the American  
from the American  
The expression <from [the] American> or <from [the] American English>.

**frombrazilian** from the Brazilian  
from the Brazilian  
The expression <from [the] Brazilian> or <from [the] Brazilian Portuguese>.

**fromcatalan** from the Catalan  
from the Catalan  
The expression <from [the] Catalan>.

**fromcroatian** from the Croatian  
from the Croatian  
The expression <from [the] Croatian>.

**fromczech** from the Czech  
from the Czech  
The expression <from [the] Czech>.

**fromdanish** from the Danish  
from the Danish  
The expression <from [the] Danish>.

**fromdutch** from the Dutch  
from the Dutch  
The expression <from [the] Dutch>.

**fromenglish** from the English  
from the English  
The expression <from [the] English>.

**fromfinnish** from the Finnish  
from the Finnish  
The expression <from [the] Finnish>.

**fromfrench** from the French  
from the French  
The expression <from [the] French>.

**fromgerman** from the German  
from the German  
The expression <from [the] German>.

**fromgreek** from the Greek  
from the Greek  
The expression <from [the] Greek>.

**fromitalian** from the Italian  
from the Italian  
The expression <from [the] Italian>.

**fromlatin** from the Latin  
from the Latin  
The expression <from [the] Latin>.

**fromnorwegian** from the Norwegian  
from the Norwegian  
The expression <from [the] Norwegian>.

**frompolish** from the Polish  
from the Polish  
The expression <from [the] Polish>.

**fromportuguese** from the Portuguese  
from the Portuguese  
The expression <from [the] Portuguese>.

**fromrussian** from the Russian  
from the Russian  
The expression <from [the] Russian>.

**fromslovene** from the Slovene  
from the Slovene  
The expression <from [the] Slovene>.

**fromspanish** from the Spanish  
from the Spanish  
The expression <from [the] Spanish>.

**fromswedish** from the Swedish  
from the Swedish  
The expression <from [the] Swedish>.

## Country Names

Country names are localized by using the string `country` plus the ISO-3166 country code as the key. The short version of the translation should be the ISO-3166 country code. Note that only a small number of country names is defined by default, mainly to illustrate this scheme. These keys are used in the `location` list of `@patent` entries but they may be useful for other purposes as well.

**countryde** Germany  
DE  
The name <Germany>, abbreviated as DE.

**countryeu** European Union  
EU  
The name <European Union>, abbreviated as EU.

**countryep** European Union  
EP  
Similar to `countryeu` but abbreviated as EP. This is intended for `patent` entries.

**countryfr** France  
FR  
The name <France>, abbreviated as FR.

**countryuk** United Kingdom  
GB  
The name <United Kingdom>, abbreviated (according to ISO-3166) as GB.

**countryus** United States of America  
US  
The name <United States of America>, abbreviated as US.

## Patents and Patent Requests

Strings related to patents are localized by using the term `patent` plus the ISO-3166 country code as the key. Note that only a small number of patent keys is defined by default, mainly to illustrate this scheme. These keys are used in the `type` field of `@patent` entries.

|                 |   |
|-----------------|---|
| <b>patent</b>   | patent<br>pat.<br>The generic term <patent>.  |
| <b>patentde</b> | German patent<br>German pat.<br>The expression <German patent>.   |
| <b>patenteu</b> | European patent<br>European pat.<br>The expression <European patent>.   |
| <b>patentfr</b> | French patent<br>French pat.<br>The expression <French patent>.   |
| <b>patentuk</b> | British patent<br>British pat.<br>The expression <British patent>.  |
| <b>patentus</b> | U.S. patent<br>U.S. pat.<br>The expression <U.S. patent>.   |
|                 | Patent requests are handled in a similar way, using the string <code>patreq</code> as the base name of the key: |
| <b>patreq</b>   | patent request<br>pat. req.<br>The generic term <patent request>.   |
| <b>patreqde</b> | German patent request<br>German pat. req.<br>The expression <German patent request>.                            |
| <b>patreqeu</b> | European patent request<br>European pat. req.<br>The expression <European patent request>.                      |

- patreqfr** French patent request  
French pat. req.  
The expression <French patent request>.
- patrequk** British patent request  
British pat. req.  
The expression <British patent request>.
- patrequs** U.S. patent request  
U.S. pat. req.  
The expression <U.S. patent request>.

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