

# The citeall package, v1.4

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## 1 Changes

Version 1.4 changed the code to adapt the package to the newest biblatex 3.9.

Version 1.3 added code to handle the @preamble field in a bib. Changed the definition of \sortlist to adapt to the newest biblatex.

Version 1.2 adapts the package to biblatex 3.0 and correct some small bugs (e.g. unwanted spaces).

## 2 Important

citeall works only together with (newer versions of) biblatex. biblatex should be loaded before citeall.

The package relies on some inner working of biblatex, so it could break with future or older versions (I tested with version 3.9).

## 3 The aim of the package

The citeall package is a package to help to adapt and debug biblatex citation styles. When adapting such a style one often needs to inspect the output of examples. While it is easy with \nocite{\*} to output all entries of a bib-file in the bibliography it is more troublesome to show citations. So I wrote a (very) small package which allows me to show citations of all entries of the bib-files.

## 4 The command

The main command of the package is called like the package and has two optional arguments:

`\citeall[⟨list of commands⟩][⟨number of entries⟩]`

The second optional argument sets the number of entries of the .bib (more precisely the .bbl-file) printed by \citeall. By default everything is cited.

The first optional argument is a comma separated list. For each entrykey in the .bbl \citeall will loop through this list and pass to each item the entrykey as last argument. By default this list consist

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simply of a `\cite` command. The items don't need to be cite commands. As the examples show you can add text and other commands.

- The last command should be something that can handle the entry key argument.
- If there are brackets e.g. from optional argument of a `\cite` you should protect them with braces.
- If there are commas you should protect them with braces.
- If you want to insert a paragraph break, use `\endgraf`
- Don't overdo the system. It is meant for simple debugging not for complicated citation print-outs.

## 5 Some examples

```
\citeall BookAuthor 2015          \citeall[] [1] BookAuthor 2015
Fischer 2015
Itemize 2015
Muster 2015
Unknown 2015
```

```
\citeall[\fullcite] Eva BookAuthor (2015). a book. Ed. by Ben Editor. Publisher
Ulrike Fischer (2015). The citeall package
Max Itemize (2015). "itemize". In: ipsum ipsum ipsum ipsum
```

- abc
- abc

```
Max Muster (Feb. 2015). "Title of Article". In: Testjournal 1.2, p. 15
Max Unknown (2015). A curious file name. URL: %7B%5C%22u%7Dber\_gang.html
```

```
\citeall[\cite[15],\cite] BookAuthor 2015, p. 15, ibid.
Fischer 2015, p. 15, ibid.
Itemize 2015, p. 15, ibid.
Muster 2015, p. 15, ibid.
Unknown 2015, p. 15, ibid.
```

```
\citeall[Key: \textcolor{red},{\cite[15]},Test ibid: \cite]
Key: book2015, BookAuthor 2015, p. 15, Test ibid: ibid.
Key: fischer2015, Fischer 2015, p. 15, Test ibid: ibid.
Key: itemize, Itemize 2015, p. 15, Test ibid: ibid.
Key: article2015, Muster 2015, p. 15, Test ibid: ibid.
Key: fileproblem, Unknown 2015, p. 15, Test ibid: ibid.
```

```
\citeall[{\cite[15]},\endgraf \cite]
```

BookAuthor 2015, p. 15,  
ibid.  
Fischer 2015, p. 15,  
ibid.  
Itemize 2015, p. 15,  
ibid.  
Muster 2015, p. 15,  
ibid.  
Unknown 2015, p. 15,  
ibid.

## 6 Printing the bibliography

`\citeall` internally issues a `\nocite{*}`, so `\printbibliography` will print all entries of the bib-file. Since version 1.1 `\citeall` adds all entries it cites to a category “citeall”. So if you restrict the number of citation with the second optional argument, you can also restrict the length of the bibliography with `\printbibliography[category=citeall]`

## 7 Configuration

```
\citeallgroupseparator  
\citeallseparator  
\citeallfinentry  
\citealldefaultcite
```

By default the item of an entry are separated by a comma and a space. This can be changed by redefining `\citeallseparator`. The last item is finished by `\citeallfinentry` (default nothing). The entries are separated by a `\par`, this can be changed by redefining `\citeallgroupseparator`. The default cite command used by `\citeall` is `(\cite)`. This can be changed by redefining `\citealldefaultcite`.

```
\citeallpreambledefinition
```

.bib files can contain a special entry type `@preamble` which can contain definitions that should be executed at the begin of the bibliography, e.g. to ensure that some commands are defined. Such a field lead to a command `\preamble{. . .}` in the .bbl. When `\citeall` reads the .bbl it redefines `\preamble` to do nothing. You can change this behaviour by redefining this macro. It should always have one argument!