

1 Introduction

This is a sample document that shows how to use multiple bibliographies with `multibib`. We can cite references from the main bibliography using the usual `\cite` command, such as Lamport (1994) and Knuth (1984). If `natbib` is included, then other commands like `\citep`, `\citealt`, etc. will also be supported. e.g. `\citep{lamport1994}` will produce (Lamport, 1994) or `\citealt{knuth1984}` will give Knuth 1984.

2 Multibib

`multibib` consists of two key parts: (i) calling the package; and (ii) naming the references section. For example, if I want my appendix references section to be called “Online Appendix References” then I include the following in my preamble:

```
\usepackage[resetlabels]{multibib} % to create multiple bibliographies
\newcites{App}{Online Appendix References} % to define a new cite command for the appendix
```

The first argument of `\newcites{}` is the suffix to the `\cite` command that directs the reference to be included in the appendix references. We can call it whatever we want, but `App` is a natural choice. The second argument of `\newcites{}` is the name of the references section, as described above.

3 Conclusion

We have seen how to create separate bibliographies for the main text and the appendices.

References

- Knuth, Donald E. 1984. “Literate programming.” *The computer journal* 27 (2):97–111.
- Lamport, Leslie. 1994. *TEX: a document preparation system*. Addison-Wesley.

A Online Appendix

This is an appendix that has its own bibliography. We can cite references from the appendix bibliography using the `\citeApp` command, such as Einstein (1905) and Hawking (1974). With the following addition to the preamble, the `\natbib` commands can be used for the appendix references:

```
\makeatletter
\def@mb@citenamelist{cite,citep,citet,citealp,citealt,citeauthor} % allow cite* with multibib
\makeatother
```

So `\citealtApp{einstein1905}` results in Einstein 1905 and `\citepApp{hawking1974}` results in (Hawking, 1974).

Online Appendix References

Einstein, Albert. 1905. “On the electrodynamics of moving bodies.” *Annalen der physik* 17 (10):891–921.

Hawking, Stephen W. 1974. “Black hole explosions?” *Nature* 248 (5443):30–31.