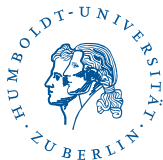


HUMBOLDT-UNIVERSITÄT ZU BERLIN



L^AT_EX for Linguists

L^AT_EX 4: Bibliography

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Contents

- 1 Bibliography with BibT_EX
- 2 Bibliography database
- 3 Using your references
- 4 Bibliography style & bibliography

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- 2 Bibliography database
- 3 Using your references
- 4 Bibliography style & bibliography

Bibliographieren mit BibT_EX

- L^AT_EX provides **BibT_EX-Tool** for references and bibliographies.
- You need:
 - ① a **bibliography database** – an ordinary text document with the ending `.bib`
You just need to open a `.txt` document and change the ending to `.bib`
 - ② **citation commands** in your document (similar to `label` and `ref`)
 - ③ a **bibliography style** (with the ending `.bst` – normally provided by a package).

1 Bibliography with BibT_EX

2 Bibliography database

3 Using your references

4 Bibliography style & bibliography

Bibliography database

- an ordinary text document
- You must change the `.txt` to an `.bib` ending.

Name	Typ
 myLibrary.bib	BIB-Datei
 myLibrary.txt	TXT-Datei

Entries in your database have the following syntax:

```
@book{Knuth1986,
author = {Knuth, Donald E.},
address = {Boston, MA},
publisher = {Addison-Wesley},
title = {The TeXbook},
year = {1986}
}
```

- **@book**: type of **reference**
- **{ }**: **brackets** around the complete entry `@book{ }`
and around every single information segment `author = { }`
- **Knuth1986**: a unique **ID** for the entry
- **,:** commas as separation for the information segments
- **author address** etc.: type of information provided

The single information segments have always the same syntax:

```
type of information = {information},
```

Which information depends on the **reference type** and the **bibliography style**.

The most important **entry types** are:

- ❶ `article` for articles in journals or magazines
 - ❷ `book` for published books
 - ❸ `incollection` for an article in a edited book
 - ❹ `inproceedings` for articles in conference proceedings
 - ❺ `mastersthesis` for master thesis (not in every style available)
 - ❻ `phdthesis` for dissertations
 - ❼ `unpublished` for documents with author and title but not published
 - ❽ `misc` the joker in case nothing else fits
- You can find a list of the **required** and **optional information segments** for every entry type in:
<https://en.wikipedia.org/wiki/BibTeX>
 - For further information on BibT_EX:
www.bibtex.org

Examples of entry types:

```
@article{Bach86a,
  Author = {Bach, Emmon},
  Title = {The Algebra of Events},
  Journal = {Linguistics and Philosophy},
  Volume = {1},
  Number = {9},
  Pages = {5--16},
  Year = {1986} }
```

```
@book{Chomsky81b,
  Author = {Chomsky, Noam},
  Title = {Lectures on {G}overnment and {B}inding},
  Publisher = {Foris Publications},
  Address = {Dordrecht},
  Year = {1981} }
```

```
@incollection{Kratzer98a,
  Author = {Kratzer, Angelika},
  Title = {Scope or Pseudoscope? Are There Wide-Scope Indefinites?},
  BookTitle = {Events and Grammar},
  Editor = {Rothstein, Susan},
  Publisher = {Kluwer},
  Address = {Dordrecht},
  Pages = {163--196},
  Year = {1998} }
```

1 Bibliography with BibT_EX

2 Bibliography database

3 Using your references

4 Bibliography style & bibliography

Using your references

Using your references is similar to using `ref`, but with the command `cite` (or versions of it) and the **ID** of the entry:

```
\cite{ID}
```

If a reference should **appear in your bibliography**, but **not in your text**, then use `nocite` and the **ID**:

```
\nocite{ID}
```

Example:

The following entry appear in the text and in the bibliography (cf. \ end of this presentation): `\cite{Loebner15a}`.

On the other hand, the following entry is not appearing in the text but in the bibliography (cf. \ end of this presentation): `\nocite{ZimmermannT&Sternefeld13a}`

The following entry appear in the text and in the bibliography (cf. end of this presentation): Löbner (2015).

On the other hand, the following entry is not appearing in the text but in the bibliography (cf. end of this presentation):

1 Bibliography with BibT_EX

2 Bibliography database

3 Using your references

4 Bibliography style & bibliography

Bibliography style & bibliography

- The ways your **in-text citations** and your **bibliography** is formatted depends on your **bibliography style**.
- The following styles are always included (other styles are loaded for instance with packages):
 - alpha.bst
 - abbrv.bst (useful for abstracts)
 - plain.bst
 - unsrt.bst
- At the position you want your bibliography to appear, put the following commands:

```
\bibliographystyle{name of style}  
\bibliography{name of .bib-file}
```

```
\bibliographystyle{langsci-unified}  
\bibliography{myFirstBibliography}
```

Style: alpha

If you are working about the scope of indefinites take a look at `\cite{Kratzer98a}`. The theory of Government and Binding is explained in `\cite{Chomsky81b}`. An interesting ontology of eventualities is given in `\cite{Bach86a}`. `\cite{Kratzer98a}` discusses the possibility that specific indefinites do not have wide scope but pseudo-scope.

```
\bibliography{myFirstBibliography.bib}
\bibliographystyle{alpha}
```

If you are working about the scope of indefinites take a look at [Kra98]. The theory of Government and Binding is explained in [Cho81]. An interesting ontology of eventualities is given in [Bac86]. [Kra98] discusses the possibility that specific indefinites do not have wide scope but pseudo-scope.

References

- [Bac86] Emmon Bach. The algebra of events. *Linguistics and Philosophy*, 1(9):5–16, 1986.
- [Cho81] Noam Chomsky. *Lectures on Government and Binding*. Foris Publications, Dordrecht, 1981.
- [Kra98] Angelika Kratzer. Scope or pseudoscope? are there wide-scope indefinites? In Susan Rothstein, editor, *Events and Grammar*, pages 163–196. Kluwer, Dordrecht, 1998.

Style: abbrev

If you are working about the scope of indefinites take a look at `\cite{Kratzer98a}`. The theory of Government and Binding is explained in `\cite{Chomsky81b}`. An interesting ontology of eventualities is given in `\cite{Bach86a}`. `\cite{Kratzer98a}` discusses the possibility that specific indefinites do not have wide scope but pseudo-scope.

```
\bibliography{myFirstBibliography.bib}
\bibliographystyle{abbrev}
```

If you are working about the scope of indefinites take a look at [3]. The theory of Government and Binding is explained in [2]. An interesting ontology of eventualities is given in [1]. [3] discusses the possibility that specific indefinites do not have wide scope but pseudo-scope.

References

- [1] E. Bach. The algebra of events. *Linguistics and Philosophy*, 1(9):5–16, 1986.
- [2] N. Chomsky. *Lectures on Government and Binding*. Foris Publications, Dordrecht, 1981.
- [3] A. Kratzer. Scope or pseudoscope? are there wide-scope indefinites? In S. Rothstein, editor, *Events and Grammar*, pages 163–196. Kluwer, Dordrecht, 1998.

Exercise

Go to

<https://github.com/langsci/latex4linguists/blob/master/2-1.md>
and follow the instructions of **all blocks** in your .tex file.

Quellen I

- Link: BibT_EX – Wikipedia (German)
<https://de.wikipedia.org/wiki/BibTeX>
[Zugriff: 23.10.2017]
- Link: BibT_EX – Wikipedia (English)
<https://en.wikipedia.org/wiki/BibTeX>
[Zugriff: 11.01.2019]
- Link: BibT_EX.org
<http://www.bibtex.org>
[Zugriff: 23.10.2017]
- Link: Creating and Managing Bibliographies with BibT_EX on Overleaf – (Lian Tze Lim)
<https://www.overleaf.com/blog/532-creating-and-managing-bibliographies-with-bibtex-on-overleaf>
[Zugriff: 28.11.2017]
- Paket: natbib – Flexible bibliography support.
<https://ctan.org/pkg/natbib>
[Zugriff: 23.10.2017]

Quellen II

- Twitter: T_EX tips
<https://twitter.com/textip>
[Zugriff: 10.04.2017]
- YouTube-Tutorial: L^AT_EX Tutorial
<https://www.youtube.com/channel/UCC-3dzj6dfbWwGzQzhkUS5A>
[Zugriff: 23.10.2017]
- Link: Akzente und Sonderzeichen in L^AT_EX.
https://de.wikibooks.org/wiki/LaTeX/_Akzente_und_Sonderzeichen
[Zugriff: 10.10.2017]
- Link: L^AT_EX/Special Characters.
https://en.wikibooks.org/wiki/LaTeX/Special_Characters
[Zugriff: 02.01.2019]
- Link: CTAN – The Comprehensive T_EX Archive Network .
<http://www.ctan.org/>
[Zugriff: 02.01.2019]

Literatur I

- Freitag, C. and A. Machicao y Priemer (2015). LaTeX-Einführung für Linguisten. Manuskript.
- Knuth, D. E. (1986). *The T_EXbook*. Boston: Addison-Wesley.
- Kopka, H. (1994). *L^AT_EX: Einführung*, Volume 1. Bonn: Addison-Wesley.
- Löbner, S. (2015). *Semantik: Eine Einführung* (2 ed.). Berlin: De Gruyter Mouton.
- Machicao y Priemer, A. (2018). Hinweise für Seminararbeiten. Manuskript.
- Machicao y Priemer, A. and R. Kerkhof (2016). LaTeX-Einführung für Linguisten – Slides. Presentation at the 7th linguistischer Methodenworkshop in the Humboldt-Universität zu Berlin – 22–24 February 2016.
- Zimmermann, T. E. and W. Sternefeld (2013). *Introduction to Semantics: An Essential Guide to the Composition of Meaning*. Berlin: De Gruyter Mouton.