

Simple example of using BibTeX

Christian Ridderström

15th December 2003

Abstract

This document illustrates a small example of using BibTeX. It is basically intended for a novice to download and see that BibTeX works on his machine. **Note:** Both this file (*simple_example.lyx*) and the file with BibTeX references (*references.bib*) are needed, so download both and put them in the same directory.

1 Instructions

In order to use BibTeX, you need to have a database with references (a *BibTeX-file*, typically with the extension *.bib*). This example comes with such a file already, *references.bib*, that you should have put in the same directory as this file (*simple_example.lyx*). If you did the above, you should be able to view this example by using the menu: View ▷ DVl.

2 Creating this example

Here are the instructions that were followed in order to create the citations in this file:

1. To insert a **BibTeX-inset**, i.e. the thing that will appear as your list of references in the end, first move the cursor to where you want the bibliography and then use the menu: Insert ▷ Lists & TOC ▷ BibTeX Reference.

A dialog should immediately pop up with the title *BibTeX*. Now you press the button **Browse** and select the file *references.bib*. Then press **Add** and the file should appear in the list of databases.

The *style* used in this document is *plain*, which is the default so you can just press **OK** to close the dialog.

2. To insert an actual citation, i.e. the thing that often appear as [1], move the cursor to where you want it and then use the menu: Insert ▷ Citation Reference.

or simply press **M-i c**. This should pop up another dialog called *Citation* that contains a list of available references. In particular, you should see an entry with the *BibTeX citation key* *Ridderstrom:2003:LLC*. Double-click on that entry to add it to the list of selected references, and then close the dialog. This should insert a *citation-inset*, like this one: [1].

That was really it and if your system is properly configured, just run View ▷ DVl to see the result.

References

- [1] Christian Ridderström. *Legged locomotion: Balance, control and tools — from equation to action*. PhD thesis, The Royal Inst. of Technology, SE-100 44 Stockholm, Sweden, May 2003.