Developer Documentation

Decision Records / Add Native Support for BibLatex-Software

Add Native Support for BibLatex-Software

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Technical Story: 6574-Adding support for biblatex-software

Context and Problem Statement

Right now, JabRef does not have support for Biblatex-Software out of the box, users have to add custom entry types. With citing software becoming fairly common, native support is helpful.

Decision Drivers

None of the existing flows should be impacted

Considered Options

- Add the new entry types to the existing biblatex types
- Add a divider with label Biblatex-Software under which the new entries are listed: Native support for Biblatex-Software
- · Support via customized entry types: A user can load a customized bib file

Decision Outcome

Chosen option: "Add a new divider", because comes out best (see below).

Positive Consequences

Inbuilt coverage for a entry type that is getting more and more importance

Negative Consequences

Adds a little bit more clutter to the Add Entry pane

Pros and Cons of the Options

Add the new entry types to the existing biblatex types

Good, because there is no need for a new category in the add entry pane

Add a divider with label Biblatex-Software under which the new entries are listed: Native support for Biblatex-Software

• Good, since this gives the user a bit more clarity

Support via customized entry types: A user can load a customized bib file

- Good, because no code needs to be changed
- Bad, because documentation is needed
- Bad, because the users are not guided through the UI, but have to do other steps.