1. Aug 19, 20 16

Issue #1783: Fix NPE when closing the last tab

The (new?) focus feature lead to an NPE when closing the last tab since there was no table to focus...

* Change in CHANGELOG.md described - introduced in dev version
* Manually tested changed features in running JabRef

PR #1783  
File name: src/main/java/net/sf/jabref/gui/SidePaneManager.java 196  
Changes: 8  
Number of files: 1

SidePaneManager.java: decide which SidePaneComponent to show.

Chagnes in current code

2. Jul 29, 2016

Issue #1639 Jabref websearch: Google Scholar shows no results on second pop-up menu

Issue #1674 Google Scholar web search -- Cannot download entry

PR #1641:

src/main/java/net/sf/jabref/importer/fetcher/GoogleScholarFetcher.java

Change from relative link to full link /… to https://…..

**downloadEntry()**

**URLDownload(link)**: create a new HTTP connection

**downloadToString()** -> **asString(Charset encoding)** : return the downloaded string using encoder

**BIbtexParser :** importing BibTeX-files

3. Jul 17, 2016

Issue #1592: LibreOffice: wrong numbers in citation labels

PR #1599: Fixed #1592

CHANGELOG.md

Changes: 1

src/main/java/net/sf/jabref/gui/openoffice/OOBibBase.java 1380

Changes: 2

Number of files: 2

4. Nov 13, 2016

PR #2266: When an ISBN is not available on ebook.de, the error message is more clear.

File name: CHANGELOG.md

Changes: 1

File name: src/main/java/net/sf/jabref/logic/importer/IdBasedParserFetcher.java - 90

Changes: 4

File name: src/test/java/net/sf/jabref/logic/importer/fetcher/AstrophysicsDataSystemTest.java - 206

Changes: 8

File name: src/test/java/net/sf/jabref/logic/importer/fetcher/IsbnFetcherTest.java - 55

Changes: 11

Number of files: 4

#2266: When an ISBN is not available on ebook.de, the error message is more clear.

Body:

When fetching a valid ISBN from ebook.de, but the site has no data of the ISBN, the error message just showed "FileNotFoundException". This PR fixes that.

The issue itself is a kind of regression as it has been fixed for verison 3.3 - see #684

5. May 6

Issue #4014: Fetcher 'Title' removes all spaces

Body:

JabRef 4.2

Linux 4.16.6-1-arch amd64

Java 1.8.0\_172

Steps to reproduce:

1. New Entry

Ctrl-N,

ID Type Title

ID Ultraluminous starbursts from supermassive black hole-induced outflows

2. We get

Fetcher 'Title' did not find an entry for id 'Ultraluminousstarburstsfromsupermassiveblackhole-inducedoutflows'.

3. Works perfectly in the old version (JabRef 4.1).

PR #4016: Do not trim or remove whitespace from the title based id fetcher PR

Body:

Fixes #4014

<!-- describe the changes you have made here: what, why, ...

Link issues by using the following pattern: [#333](https://github.com/JabRef/jabref/issues/333) or [koppor#49](https://github.com/koppor/jabref/issues/47).

The title of the PR must not reference an issue, because GitHub does not support autolinking there. → ----

- [ ] Change in CHANGELOG.md described

- [ ] Tests created for changes

- [ ] Manually tested changed features in running JabRef

- [ ] Screenshots added in PR description (for bigger UI changes)

- [ ] Ensured that [the git commit message is a good one](https://github.com/joelparkerhenderson/git\_commit\_message)

- [ ] Check documentation status (Issue created for outdated help page at [help.jabref.org](https://github.com/JabRef/help.jabref.org/issues)?)

File name: CHANGELOG.md

Changes: 7

File name: src/main/java/org/jabref/gui/EntryTypeDialog.java - 366

Changes: 13

File name: src/main/java/org/jabref/logic/importer/fetcher/ArXiv.java - 423

Changes: 6

File name: src/main/java/org/jabref/logic/importer/fetcher/DoiFetcher.java - 83

Changes: 1

File name: src/main/java/org/jabref/logic/importer/fetcher/IacrEprintFetcher.java - 204

Changes: 6

File name: src/main/java/org/jabref/model/entry/identifier/DOI.java - 184

Changes: 4

File name: src/test/java/org/jabref/logic/importer/fetcher/ArXivTest.java - 198

Changes: 6

File name: src/test/java/org/jabref/logic/importer/fetcher/DoiFetcherTest.java - 90

Changes: 7

File name: src/test/java/org/jabref/model/entry/identifier/DOITest.java - 154

Changes: 8

Number of files: 9

6. Aug 21, 2016

Issue #1804: Url field vanishes after running "Check integrity"

# PR #1823 - URL field is not removed by integrity check

Files:

File name: CHANGELOG.md

Changes: 2

File name: src/main/java/net/sf/jabref/logic/integrity/IntegrityCheck.java

Changes: 22

File name: src/main/java/net/sf/jabref/model/entry/FieldProperties.java

Changes: 3

File name: src/main/java/net/sf/jabref/model/entry/InternalBibtexFields.java

Changes: 7

Number of files: 4

7. Aug 29, 2016

# Issues #1881: New database is marked as changed

# PR #1888 - Do not mark a new database as changed

File name: src/main/java/net/sf/jabref/gui/BasePanel.java

Changes: 22

Number of files: 1

8. Apr 1, 2017

Issues #2701:

# PR #2732 - Fix 2701 too may files found

File name: src/main/java/org/jabref/logic/bibtexkeypattern/BibtexKeyPatternUtil.java

Changes: 15

File name: src/test/java/org/jabref/logic/bibtexkeypattern/MakeLabelWithoutDatabaseTest.java

Changes: 41

Number of files: 2

9. Jun 14, 2016

Issues: #1499 & #1531

PR #1755 - Fixed name column rendering #1499 and #1531

ile name: CHANGELOG.md

Changes: 3

File name: src/main/java/net/sf/jabref/gui/maintable/MainTableColumn.java

Changes: 11

File name: src/test/java/net/sf/jabref/model/entry/AuthorListTest.java

Changes: 22

Number of files: 3

10. Mar 25, 2017

# Issues #2676: Filename field in file annotations tab is too small when filename exceeds length of field

# PR #2684 - FileAnnotationTab now only shows the FileName, not the full path.

File name: src/main/java/org/jabref/logic/pdf/EntryAnnotationImporter.java

Changes: 2

Number of files: 1

Guide to build JabRef using Gradle in Java:

<https://github.com/JabRef/jabref/wiki/Guidelines-for-setting-up-a-local-workspace>

Use the latest version of “build.gradle”

Change gradle version to “4-10-2” in gradle/wrapper/gradle-wrapper.properties.