

bQella

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# Contents



## Chapter 1

# Namespace Index

### 1.1 Namespace List

Here is a list of all documented namespaces with brief descriptions:

[Ui](#) . . . . . ??



## Chapter 2

# Class Index

### 2.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

AboutDialog . . . . .	??
AppSettings . . . . .	??
Assistant . . . . .	??
BookAddDialog . . . . .	??
Config . . . . .	??
ContentItem . . . . .	??
DialogCellSplit . . . . .	??
DocProperties . . . . .	??
Document . . . . .	??
DocuParser . . . . .	??
DocuParserRAP . . . . .	??
Index::Entry . . . . .	??
Export . . . . .	??
FontPanel . . . . .	??
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FRDialog . . . . .	??
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HelpNavigationListItem . . . . .	??
Import . . . . .	??
ImportBookDialog . . . . .	??
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IndexItem . . . . .	??
IndexKeyword . . . . .	??
IndexListModel . . . . .	??
ItemProperties . . . . .	??
LinkProperties . . . . .	??
LnkItem . . . . .	??
MainWindow . . . . .	??

Index::PosEntry . . . . .	??
PreviewView . . . . .	??
PrintPreview . . . . .	??
Profile . . . . .	??
ProjectProperties . . . . .	??
ProjectSettings . . . . .	??
raEdit . . . . .	??
HelpWindow . . . . .	??
SearchValidator . . . . .	??
SrcItem . . . . .	??
SrcListParser . . . . .	??
StructModuleProperties . . . . .	??
TabbedBrowser . . . . .	??
TableProperties . . . . .	??
TagDialog . . . . .	??
Term . . . . .	??



## Chapter 3

# Class Index

### 3.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

AboutDialog	??
AppSettings	??
Assistant	??
BookAddDialog	??
Config	??
ContentItem	??
DialogCellSplit	??
DocProperties	??
Document	??
DocuParser	??
DocuParserRAP	??
Index::Entry	??
Export	??
FontPanel	??
FontSettings	??
FontSettingsDialog	??
FRDialog	??
HelpDialog	??
HelpNavigationListItem	??
HelpWindow	??
Import	??
ImportBookDialog	??
Index	??
IndexItem	??
IndexKeyword	??
IndexListModel	??
ItemProperties	??
LinkProperties	??
LnkItem	??

---

<a href="#">MainWindow</a>	??
<a href="#">Index::PosEntry</a>	??
<a href="#">PreviewView</a>	??
<a href="#">PrintPreview</a>	??
<a href="#">Profile</a>	??
<a href="#">ProjectProperties</a>	??
<a href="#">ProjectSettings</a>	??
<a href="#">raEdit</a>	??
<a href="#">SearchValidator</a>	??
<a href="#">SrcItem</a>	??
<a href="#">SrcListParser</a>	??
<a href="#">StructModuleProperties</a>	??
<a href="#">TabbedBrowser</a>	??
<a href="#">TableProperties</a>	??
<a href="#">TagDialog</a>	??
<a href="#">Term</a>	??

## Chapter 4

# Namespace Documentation

### 4.1 Ui Namespace Reference

#### 4.1.1 Detailed Description

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Years: 2012 WebSite: <https://github.com/Warmonger1/bQella>



## Chapter 5

# Class Documentation

### 5.1 AboutDialog Class Reference

#### Public Slots

- void **retranslate** ()

#### Public Member Functions

- [AboutDialog](#) (QWidget \*parent=0)

#### Protected Member Functions

- void **changeEvent** (QEvent \*)

#### 5.1.1 Constructor & Destructor Documentation

##### 5.1.1.1 AboutDialog::AboutDialog ( QWidget \* *parent* = 0 ) [explicit]

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Author: Sapronov Alexander/WarmongeR E-Mail: sapronov.alexander92@gmail.com  
Years: 2011, 2012 WebSite: <https://github.com/WarmongeR1/bQella>

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/about/about.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/about/about.cpp

## 5.2 AppSettings Class Reference

```
#include <settings.h>
```

### Public Slots

- void **accept** ()
- void **reject** ()
- void **apply** ()
- void **set** ()

### Signals

- void **showContentsAV** (bool b)
- void **showContentsAVHeader** (bool b)
- void **updateApplicationFontSettings** ([FontSettings](#))

### Public Member Functions

- [AppSettings](#) (QWidget \*parent=0)

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Years: 2011, 2012 WebSite: <https://github.com/WarmongeR1/bQella>

## 5.2.2 Constructor & Destructor Documentation

### 5.2.2.1 AppSettings::AppSettings ( QWidget \* *parent* = 0 )

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Years: 2011, 2012 WebSite: <https://github.com/Warmonger1/bQella>

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/settings/settings.h
- /home/files/Develop/git/bQella/next/bQella/src/settings/settings.cpp

## 5.3 Assistant Class Reference

### Public Member Functions

- [~Assistant](#) ()  
[0]
- void [showDocumentation](#) (const QString &file)  
[0]

### 5.3.1 Member Function Documentation

#### 5.3.1.1 void Assistant::showDocumentation ( const QString & *page* )

[0]

[1]

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/help/assistant.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/help/assistant.cpp

## 5.4 BookAddDialog Class Reference

### Public Slots

- void **accept** ()
- void **reject** ()

### Signals

- void **signalbookaddChanged** ()

### Public Member Functions

- [BookAddDialog](#) (QWidget \*parent=0)

### Public Attributes

- QString **bookFullName**
- QString **bookFullNameWithSpace**
- QString **bookShortName**
- int **bookChapterQty**
- bool **bookCheckAutoChapterCreate**

#### 5.4.1 Constructor & Destructor Documentation

##### 5.4.1.1 BookAddDialog::BookAddDialog ( QWidget \* *parent* = 0 ) [explicit]

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- /home/files/Develop/git/bQella/next/bQella/src/dialogs/bookdialog/bookadddialog.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/bookdialog/bookadddialog.cpp



## 5.5 Config Class Reference

### Public Slots

- void **setContentsAdditionalView** (bool checked)
- void **setShowSubItemsTitle** (bool checked)
- void **setAutoCollapse** (bool checked)

### Public Member Functions

- void **loadSettings** ()
- void **saveSettings** ()
- [Profile](#) \* **profile** () const
- QString **profileName** () const
- QString **profileTitle** () const
- bool **validProfileName** () const
- void **hideSideBar** (bool b)
- bool **sideBarHidden** () const
- QStringList **mimePaths** ()
- QString **getProjectProperty** (QString prop, QString prjFN)
- void **toAppLog** (int logLevel, QString msg)
- void **toPrjLog** (int logLevel, QString msg)
- QStringList **docFiles** () const
- QStringList **ProfileFNs** () const
- void **addProject** (QString prj)
- void **delProject** (QString prj)
- QString **homePage** () const
- QStringList **source** () const
- void **setHomePage** (const QString &hom)
- void **setSource** (const QStringList &s)
- int **sideBarPage** () const
- void **setSideBarPage** (int sbp)
- QByteArray **windowGeometry** () const
- void **setWindowGeometry** (const QByteArray &geometry)
- QByteArray **mainWindowState** () const
- void **setMainWindowState** (const QByteArray &state)
- qreal **fontPointSize** () const
- void **setFontPointSize** (qreal size)
- [FontSettings](#) **fontSettings** ()
- void **setFontSettings** (const [FontSettings](#) &settings)
- bool **docRebuild** () const
- void **setDocRebuild** (bool rb)
- void **loadProject** (const QString &projectFileName)
- QString **AppDir** ()
- QString **BackupDir** ()
- QString **CacheDir** ()

- QString **PrjDir** ()
- QString **ImgDir** ()
- QString **CurPrjDir** ()
- QString **CurProject** ()
- QString **CurFile** ()
- QString **CurPrjSrc** ()
- QString **Lang** ()
- QString **ErrPage** ()
- QString **IniFile** ()
- QString **DbName** ()
- QString **ContentsSortOrder** ()
- QString **IndentString** ()
- QString **ModuleBiblename** ()
- QString **ModuleCopyright** ()
- QString **ModuleBibleShortName** ()
- double **Version** ()
- bool **ModuleType** ()
- bool **OldTestament** ()
- bool **NewTestament** ()
- bool **Apocrypha** ()
- bool **ChapterZero** ()
- bool **EnglishPsalms** ()
- bool **StrongNumber** ()
- QString **StrongDirectory** ()
- QString **SoundDirectory** ()
- bool **NoForcedLineBreaks** ()
- QString **Language** ()
- QString **InstallFonts** ()
- QString **DesiredFontName** ()
- QString **Categories** ()
- QString **DesiredFontPath** ()
- QString **DefaultEncoding** ()
- QString **DesiredUIFont** ()
- bool **UseRightAlignment** ()
- bool **UseChapterHead** ()
- void **setAppDir** (QString dir)
- void **setBackupDir** (QString dir)
- void **setCacheDir** (QString dir)
- void **setPrjDir** (QString dir)
- void **setImgDir** (QString dir)
- void **setCurPrjDir** (QString dir)
- void **setCurProject** (QString prjFN)
- void **setCurFile** (QString fn)
- void **setCurPrjSrc** ()
- void **setLang** (QString lng)
- void **setErrPage** (QString fn)

- void **setIniFile** (QString fn)
- void **setDbName** (QString fn)
- void **setContentsSortOrder** (QString order)
- void **setModuleBiblename** (QString fn)
- void **setModuleCopyright** (QString fn)
- void **setModuleBibleShortName** (QString fn)
- void **setModuleVersion** (double ve)
- void **setModuleType** (bool fn)
- void **setOldTestament** (bool fn)
- void **setNewTestament** (bool fn)
- void **setApocrypha** (bool fn)
- void **setChapterZero** (bool fn)
- void **setEnglishPsalms** (bool fn)
- void **setStrongNumber** (bool fn)
- void **setStrongsDirectory** (QString fn)
- void **setSoundDirectory** (QString fn)
- void **setNoForcedLineBreaks** (bool fn)
- void **setLanguage** (QString fn)
- void **setInstallFonts** (QString fn)
- void **setDesiredFontName** (QString fn)
- void **setCategories** (QString fn)
- void **setDesiredFontPath** (QString fn)
- void **setDefaultEncoding** (QString fn)
- void **setDesiredUIFont** (QString fn)
- void **setUseRightAlignment** (bool fn)
- void **setUseChapterHead** (bool fn)
- QString **AppLogFN** ()
- QString **PrjLogFN** ()
- int **AppLogLevel** ()
- int **PrjLogLevel** ()
- QString **ExternalEditor** ()
- QString **ExternalBrowser** ()
- QString **ExternalArchiver** ()
- QString **ExternalArchiverOptions** ()
- bool **ContentsAdditionalView** ()
- bool **ShowSubItemsTitle** ()
- bool **AutoCollapse** ()
- bool **ItemAutoProperties** ()
- void **setAppLogFN** (QString fn)
- void **setAppLogLevel** (int n)
- void **setPrjLogLevel** (int n)
- void **setItemAutoProperties** (bool b)
- void **setExternalEditor** (QString fn)
- void **setExternalBrowser** (QString fn)
- void **setExternalArchiver** (QString fn)
- void **setExternalArchiverOptions** (QString opts)
- int **DefaultSignatureID** ()
- void **setDefaultSignatureID** (int id)

### Static Public Member Functions

- static [Config](#) \* **configuration** ()

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/settings/config.h
- /home/files/Develop/git/bQella/next/bQella/src/settings/config.cpp

## 5.6 ContentItem Struct Reference

### Public Member Functions

- **ContentItem** (const QString &t, const QString &r, const QString &i, int d)

### Public Attributes

- QString **title**
- QString **reference**
- int **depth**

The documentation for this struct was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/doc/docuparser.h

## 5.7 DialogCellSplit Class Reference

```
#include <cellsplit.h>
```

### Signals

- void **applySplit** (int rows, int columns)

### Public Member Functions

- [DialogCellSplit](#) (QWidget \*parent=0)

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## 5.7.2 Constructor & Destructor Documentation

### 5.7.2.1 DialogCellSplit::DialogCellSplit ( QWidget \* parent = 0 )

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- /home/files/Develop/git/bQella/next/bQella/src/dialogs/cellsplit/cellsplit.cpp

## 5.8 DocProperties Class Reference

```
#include <docproperty.h>
```

### Public Slots

- void **accept** ()
- void **reject** ()

### Signals

- void **updateTitle** (QString title)

## Public Member Functions

- [DocProperties](#) (QWidget \*parent=0)
- void **setTitle** (QString title)
- void **setFileName** (QString fn)

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Years: 2011, 2012 WebSite: <https://github.com/WarmongeR1/bQella>

### 5.8.2 Constructor & Destructor Documentation

#### 5.8.2.1 DocProperties::DocProperties ( QWidget \* parent = 0 )

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Years: 2011, 2012 WebSite: <https://github.com/WarmongeR1/bQella>

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/doc/docproperty.h
- /home/files/Develop/git/bQella/next/bQella/src/doc/docproperty.cpp

## 5.9 Document Struct Reference

```
#include <index.h>
```

### Public Member Functions

- **Document** (int d, int f)
- bool **operator==** (const [Document](#) &doc) const
- bool **operator<** (const [Document](#) &doc) const
- bool **operator<=** (const [Document](#) &doc) const
- bool **operator>** (const [Document](#) &doc) const

### Public Attributes

- quint16 **docNumber**
- quint16 **frequency**

#### 5.9.1 Detailed Description

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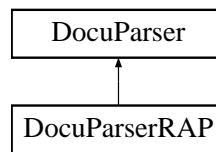
Years: 2011, 2012 WebSite: <https://github.com/WarmongerR1/bQella>

The documentation for this struct was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/h/index.h

## 5.10 DocuParser Class Reference

Inheritance diagram for DocuParser:



### Public Member Functions

- virtual bool **parse** (QFile \*file)
- QList< [ContentItem](#) > **getContentItems** ()
- QList< [IndexItem](#) \* > **getIndexItems** ()
- QString **errorProtocol** () const

### Static Public Member Functions

- static [DocuParser](#) \* **createParser** (const QString &fileName)

### Protected Attributes

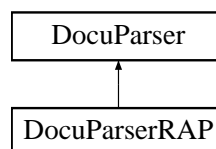
- QString **contentRef**
- QString **indexRef**
- QString **indexKey**
- QString **errorProt**
- QString **docTitle**
- QString **title**
- QString **iconFileName**
- QList< [ContentItem](#) > **contentList**
- QList< [IndexItem](#) \* > **indexList**
- QString **fname**

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/doc/docuparser.h
- /home/files/Develop/git/bQella/next/bQella/src/doc/docuparser.cpp

## 5.11 DocuParserRAP Class Reference

Inheritance diagram for DocuParserRAP:





### Public Types

- enum **States** {  
    **StateInit**, **StateProfile**, **StateProperty**, **StateContents**,  
    **StateSection**, **StateKeywords**, **StateKeyword** }

### Public Member Functions

- bool **startDocument** ()
- bool **startElement** (const QString &, const QString &, const QString &, const QDomAttributes &)
- bool **endElement** (const QString &, const QString &, const QString &)
- bool **characters** (const QString &)
- bool **fatalError** (const QDomParseException &exception)
- [Profile](#) \* **profile** () const

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/doc/docuparser.h
- /home/files/Develop/git/bQella/next/bQella/src/doc/docuparser.cpp

## 5.12 Index::Entry Struct Reference

### Public Member Functions

- **Entry** (int d)
- **Entry** (QVector< [Document](#) > l)

### Public Attributes

- QVector< [Document](#) > **documents**

The documentation for this struct was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/h/index.h

## 5.13 Export Class Reference

```
#include <export.h>
```

## Public Slots

- void **exportCreateDir** (QString current\_dir)
- void **exportBibleqtIni** (QString path, QString count)
- QString **exportChapter** (QString filename, QString count, bool chapt)
- void **exportBibleqtIniInfo** (QString filebibleqt, QString filename, QString count)

## Public Member Functions

- [Export](#) (QObject \*parent=0)

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Years: 2011, 2012 WebSite: <https://github.com/WarmongeR1/bQella>

### 5.13.2 Constructor & Destructor Documentation

#### 5.13.2.1 Export::Export ( QObject \*parent = 0 ) [explicit]

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Years: 2011, 2012 WebSite: <https://github.com/WarmongeR1/bQella>

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/export/export.h
- /home/files/Develop/git/bQella/next/bQella/src/export/export.cpp

## 5.14 FontPanel Class Reference

### Public Member Functions

- **FontPanel** (QWidget \*parentWidget=0)
- QFont **selectedFont** () const
- void **setSelectedFont** (const QFont &)
- QFontDatabase::WritingSystem **writingSystem** () const
- void **setWritingSystem** (QFontDatabase::WritingSystem ws)

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/fontdialog/fontpanel.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/fontdialog/fontpanel.cpp

## 5.15 FontSettings Struct Reference

### Public Attributes

- QFont **windowFont**
- QFont **browserFont**
- bool **useWindowFont**
- bool **useBrowserFont**
- QFontDatabase::WritingSystem **windowWritingSystem**
- QFontDatabase::WritingSystem **browserWritingSystem**

The documentation for this struct was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/settings/config.h

## 5.16 FontSettingsDialog Class Reference

### Public Member Functions

- [FontSettingsDialog](#) (QWidget \*parent=0)
- bool **showDialog** ([FontSettings](#) \*settings)

## 5.16.1 Constructor & Destructor Documentation

### 5.16.1.1 FontSettingsDialog::FontSettingsDialog ( QWidget \* *parent* = 0 )

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- /home/files/Develop/git/bQella/next/bQella/src/dialogs/fontdialog/fontsettingsdialog.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/fontdialog/fontsettingsdialog.cpp

## 5.17 FRDialog Class Reference

### Public Member Functions

- [FRDialog](#) (QWidget \*parent=0)

### 5.17.1 Constructor & Destructor Documentation

#### 5.17.1.1 FRDialog::FRDialog ( QWidget \* *parent* = 0 ) [explicit]

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## 5.18 HelpDialog Class Reference

### Public Slots

- void [initialize](#) ()
- void **initTabs** ()
- void **currentTabChanged** (int index)
- void **locateContents** (const QString &link)
- void **insertContents** ()
- void **InsertContentsItem** (QString full, QString shorn, int count, QString path)
- void **InsertChapter** (QTreeWidgetItem \*book, QString title, QString fileName)
- void **updateItemProperties** (QString full, QString shorn, int count, QString path)
- void **showItemProperties** ()
- void **removeItem** ()
- void **removeItemDontAsk** ()
- void **deleteItem** ()
- void **showContentsAV** (bool b)
- void **showContentsAVHeader** (bool b)
- void **saveProject** ()
- QString **getTest** ()
- QString **getFileBibleqtName** ()
- QString **getFileName** (int i)
- int **getTopLevelItemCount** ()
- void [on\\_BPProjectAdd\\_clicked](#) ()
- void **exportModule** ()
- void **exportBibleBook** (QString filebook, QString i)

### Signals

- void **showLink** (const QString &s)
- void **showSearchLink** (const QString &s, const QStringList &terms)

### Public Member Functions

- **HelpDialog** (QWidget \*parent, [MainWindow](#) \*h)
- QTabWidget \* **tabWidget** () const
- QString **titleOfLink** (const QString &link)
- bool [eventFilter](#) (QObject \*, QEvent \*)

- bool **lastWindowClosed** ()
- void **timerEvent** (QTimerEvent \*e)
- void **saveProject** (QString profileFN)
- void **enableProjectButtons** ()

### Public Attributes

- bool **autosavestart**

## 5.18.1 Member Function Documentation

### 5.18.1.1 bool HelpDialog::eventFilter ( QObject \* o, QEvent \* e )

+! check this. It should be not in "if (o == ui.listContents)" section

### 5.18.1.2 void HelpDialog::initialize ( ) [slot]

+! does not connect

+! shortcuts does not trigger action, see [eventFilter\(\)](#)

+! stores index in unsorted list

### 5.18.1.3 void HelpDialog::on\_BPProjectAdd\_clicked ( ) [slot]

+! add icon for project QComboBox::setItemIcon ( int index, const QIcon & icon )

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpdialog.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpdialog.cpp

## 5.19 HelpNavigationListItem Class Reference

### Public Member Functions

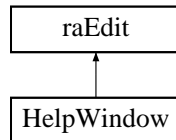
- **HelpNavigationListItem** (QWidget \*ls, const QString &txt)
- void **addLink** (const QString &link)
- QStringList **links** () const

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpdialog.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpdialog.cpp

## 5.20 HelpWindow Class Reference

Inheritance diagram for HelpWindow:



### Public Slots

- void **updateItem** (QString full, QString shortname, int count, QString path)
- void **setTagTitle** (QString title)
- void **fileNew** ()
- void **fileOpen** ()
- bool **fileSave** ()
- void **tableInsert** (int rows, int columns, QTextTableFormat format)
- void **tableUpdate** (int rows, int columns, QTextTableFormat tableFormat)
- void **insertRichText** (QString text)

### Signals

- void **chooseWebBrowser** ()
- void **choosePDFReader** ()
- void **insertContentsItem** (QString title, QString fileName)
- void **updateContentsItem** (QString title, QString fileName)

### Public Member Functions

- **HelpWindow** ([MainWindow](#) \*m, QWidget \*parent=0)
- void **setSource** (const QUrl &name)
- void **blockScrolling** (bool b)
- void **openLinkInNewWindow** (const QString &link)
- void **openLinkInNewPage** (const QString &link)
- void **addMimeType** (const QString &path)
- QString **getTagTitle** ()
- void **mousePressEvent** (QMouseEvent \*e)
- void **keyPressEvent** (QKeyEvent \*)

### Protected Slots

- void **ensureCursorVisible** ()

## Protected Member Functions

- virtual void **contextMenuEvent** (QContextMenuEvent \*e)
- virtual void **mouseReleaseEvent** (QMouseEvent \*e)
- void **mouseMoveEvent** (QMouseEvent \*e)
- virtual void **closeEvent** (QCloseEvent \*e)

## 5.20.1 Member Function Documentation

### 5.20.1.1 bool HelpWindow::fileSave ( ) [slot]

+! does not work yet. Needs to edit rich text and plain in the same widget

### 5.20.1.2 void HelpWindow::insertRichText ( QString text ) [slot]

+! reimplement procedures in reEdit to work with HTML comment, since QTextEdit does not understand it

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- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpwindow.cpp

## 5.21 Import Class Reference

```
#include <importdialog.h>
```

## Public Slots

- void [importModule](#) (QString bibleqtinifile)

## Signals

- void **SuccessfulImport** ()

## Public Member Functions

- [Import](#) (QWidget \*parent=0)  
*The default constructor.*
- void [addContentToEndProjectFile](#) (QString filename)
- void [importBook](#) (QString projectfile, QString pathName, QString FullName, QString ShortName, int ChapterQty, QString myChapterSign)
- void [addContentToProjectFile](#) (QString filename, QString text, bool tr)



- QString [getPrjFN](#) ()
- QString [getStartPage](#) ()
- void [setHtmlFilter](#) (QString removetags)

### 5.21.1 Detailed Description

class required to import modules. It also contains three features that are needed for the class importbookdialog ([Import](#) book separately)

### 5.21.2 Constructor & Destructor Documentation

#### 5.21.2.1 Import::Import ( QWidget \* *parent* = 0 ) [explicit]

The default constructor.

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### 5.21.3 Member Function Documentation

#### 5.21.3.1 void Import::addContentToEndProjectFile ( QString *filename* )

Edit project file (projectname.pem). Add to end two strings:" </contents> </pemproject>"

##### Parameters

<i>filename</i>	project filename
-----------------	------------------

#### 5.21.3.2 void Import::addContentToProjectFile ( QString *filename*, QString *text*, bool *tr* )

Edit project file (projectname.pem). Add text to project file(option for load project (book, chapters))

##### Parameters

<i>filename</i>	project filename
-----------------	------------------

<i>text</i>	text
<i>tr</i>	chapter or book

#### 5.21.3.3 QString Import::getPrjFN ( )

Return project filename

#### 5.21.3.4 QString Import::getStartPage ( )

Return start page for project

#### 5.21.3.5 void Import::importBook ( QString *projectfile*, QString *pathName*, QString *FullName*, QString *ShortName*, int *ChapterQty*, QString *myChapterSign* )

The import feature of the book separately. In contrast to the usual import of the book takes another project file

##### Parameters

<i>projectfile</i>	path to project file
<i>pathName</i>	path to book file
<i>FullName</i>	full name for book (bibleqt param)
<i>ShortName</i>	short name for book (bibleqt param)
<i>ChapterQty</i>	count chapters in book (bibleqt param)
<i>myChapter-Sign</i>	tag for chapters (bibleqt param)

#### 5.21.3.6 void Import::importModule ( QString *bibleqtinifile* ) [slot]

Start import module

##### Parameters

<i>bibleqtinifile</i>	path to bibleqt.ini file
-----------------------	--------------------------

#### 5.21.3.7 void Import::setHtmlFilter ( QString *removetags* ) [inline]

Set htmlfilter ( tags will be removed upon import)

##### Parameters

<i>removetags</i>	tags will be removed upon import
-------------------	----------------------------------

The documentation for this class was generated from the following files:

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- /home/files/Develop/git/bQella/next/bQella/src/dialogs/import/importdialog/importdialog.cpp

## 5.22 ImportBookDialog Class Reference

### Signals

- void **SuccessfulImportBook** ()

### Public Member Functions

- **ImportBookDialog** (QWidget \*parent=0)

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/import/importbookdialog/importbookdialog.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/import/importbookdialog/importbookdialog.cpp

## 5.23 Index Class Reference

### Classes

- struct [Entry](#)
- struct [PosEntry](#)

### Signals

- void **indexingProgress** (int)

### Public Member Functions

- **Index** (const QString &dp, const QString &hp)
- **Index** (const QStringList &dl, const QString &hp)
- void **writeDict** ()
- void **readDict** ()
- int **makeIndex** ()
- QStringList **query** (const QStringList &, const QStringList &, const QStringList &)
- QString **getDocumentTitle** (const QString &)
- void **setDictionaryFile** (const QString &)
- void **setDocListFile** (const QString &)
- void **setDocList** (const QStringList &)

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/h/index.h
- /home/files/Develop/git/bQella/next/bQella/src/cpp/index.cpp

## 5.24 IndexItem Struct Reference

### Public Member Functions

- **IndexItem** (const QString &k, const QString &r)

### Public Attributes

- QString **keyword**
- QString **reference**

The documentation for this struct was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/doc/docuparser.h

## 5.25 IndexKeyword Struct Reference

### Public Member Functions

- **IndexKeyword** (const QString &kw, const QString &l)
- bool **operator<** (const [IndexKeyword](#) &ik) const
- bool **operator<=** (const [IndexKeyword](#) &ik) const
- bool **operator>** (const [IndexKeyword](#) &ik) const
- **Q\_DUMMY\_COMPARISON\_OPERATOR** ([IndexKeyword](#)) QString keyword

### Public Attributes

- QString **link**

The documentation for this struct was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpdialog.cpp

## 5.26 IndexListModel Class Reference

### Public Member Functions

- **IndexListModel** (QObject \*parent=0)
- void **clear** ()
- QString **description** (int index) const
- QStringList **links** (int index) const
- void **addLink** (const QString &description, const QString &link)
- void **publish** ()
- QModelIndex **filter** (const QString &s, const QString &real)
- virtual Qt::ItemFlags **flags** (const QModelIndex &index) const

### 5.26.1 Member Function Documentation

#### 5.26.1.1 QModelIndex IndexListModel::filter ( const QString & s, const QString & real )

*real* is kinda a hack for the smart search, need a way to match a regexp to an item How would you say the best match for Q.\*Widget is QWidget?

The documentation for this class was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpdialog.cpp

## 5.27 ItemProperties Class Reference

```
#include <itemproperty.h>
```

### Public Slots

- void **accept** ()
- void **reject** ()
- void **setProperties** (QString full, QString shortname, int counts, QString path)
- QString **getFullName** ()
- QString **getShortName** ()
- QString **getFilename** ()

### Signals

- void **insertContentsItem** (QString ful, QString shotme, int count, QString path)
- void **updateContentsItem** (QString full, QString shoe, int count, QString path)

## Public Member Functions

- [ItemProperties](#) (QWidget \*parent=0)
- bool **valid** ()

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Years: 2011, 2012 WebSite: <https://github.com/WarmongeR1/bQella>

### 5.27.2 Constructor & Destructor Documentation

#### 5.27.2.1 ItemProperties::ItemProperties ( QWidget \* parent = 0 )

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- /home/files/Develop/git/bQella/next/bQella/src/dialogs/itemproperty/itemproperty.cpp

## 5.28 LinkProperties Class Reference

```
#include <linkproperty.h>
```

### Public Slots

- void **chooseFile** ()
- void **RemoveLink** ()
- void **accept** ()
- void **reject** ()
- void **setProperties** (QString lText, QString lLocation)

### Signals

- void **removeLink** ()
- void **updateLink** (QString lText, QString lLocation)

### Public Member Functions

- [LinkProperties](#) (QWidget \*parent=0)
- bool **valid** ()
- QString **LinkText** ()
- QString **LinkLocation** ()

#### 5.28.1 Detailed Description

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Author: Alexander Sapronov/Warmonger E-Mail: [warmonger72@gmail.com](mailto:warmonger72@gmail.com) Years: 2011

## 5.28.2 Constructor & Destructor Documentation

### 5.28.2.1 LinkProperties::LinkProperties ( QWidget \* *parent* = 0 )

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Years: 2011, 2012 WebSite: <https://github.com/Warmonger1/bQella>

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- /home/files/Develop/git/bQella/next/bQella/src/dialogs/linkproperty/linkproperty.cpp

## 5.29 LnkItem Struct Reference

```
#include <srclistparser.h>
```

### Public Member Functions

- **LnkItem** (int a, int n, const QString c, const QString l)
- bool **operator==** ([LnkItem](#) &other) const

### Public Attributes

- int **id**
- int **src\_id**
- QString **comment**
- QString **link**

### 5.29.1 Detailed Description

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Author: Sapronov Alexander/Warmonger E-Mail: [sapronov.alexander92@gmail.com](mailto:sapronov.alexander92@gmail.com)

Years: 2011, 2012 WebSite: <https://github.com/Warmonger1/bQella>

The documentation for this struct was generated from the following file:

- `/home/files/Develop/git/bQella/next/bQella/src/h/srclistparser.h`

## 5.30 MainWindow Class Reference

### Public Slots

- [MainWindow](#) \* **newWindow** ()
- void **modifededitor** (bool my)
- void [setup](#) ()
- void **showLink** (const QString &link)
- void [showLinks](#) (const QStringList &links)
- void **saveSettings** ()
- void **ProjectOpen** (QString fileName)
- void **updateAppFont** ([FontSettings](#) settings)
- void **projectModified** (bool modified)

### Signals

- void **saveOpenedLink** ()

### Public Member Functions

- [TabbedBrowser](#) \* **browsers** () const
- [HelpDialog](#) \* **helpDialog** () const
- void **setupPopupMenu** (QMenu \*menu)
- void **removePendingBrowser** ([HelpWindow](#) \*win)
- void **msgReloadRequest** ()
- void **OpenInExternalApplication** (QString app, QString FileName)
- void **showDocumentation** (const QString &file)

### Public Attributes

- Ui::MainWindow **ui**

## Protected Member Functions

- void **closeEvent** (QCloseEvent \*)
- void **timerEvent** (QTimerEvent \*)

### 5.30.1 Member Function Documentation

#### 5.30.1.1 void MainWindow::setup ( ) [slot]

+! move to browsers() -> currentBrowser()

#### 5.30.1.2 void MainWindow::showLinks ( const QStringList & *links* ) [slot]

Initial showing, The tab is empty so update that without creating it first

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/main/mainwindow.h
- /home/files/Develop/git/bQella/next/bQella/src/main/mainwindow.cpp

## 5.31 Index::PosEntry Struct Reference

### Public Member Functions

- **PosEntry** (int p)

### Public Attributes

- QList< uint > **positions**

The documentation for this struct was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/h/index.h

## 5.32 PreviewView Class Reference

### Public Slots

- void **zoomIn** ()
- void **zoomOut** ()

### Public Member Functions

- **PreviewView** (QTextDocument \*document, [PrintPreview](#) \*printPrev)
- void **updateLayout** ()

### Protected Member Functions

- virtual void **paintEvent** (QPaintEvent \*e)
- virtual void **resizeEvent** (QResizeEvent \*)
- virtual void **mousePressEvent** (QMouseEvent \*e)
- virtual void **mouseMoveEvent** (QMouseEvent \*e)
- virtual void **mouseReleaseEvent** (QMouseEvent \*e)

The documentation for this class was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/cpp/printpreview.cpp

## 5.33 PrintPreview Class Reference

### Public Member Functions

- **PrintPreview** (const QTextDocument \*document, QWidget \*parent)

### Public Attributes

- QSizeF **paperSize**
- QPointF **pageTopLeft**

The documentation for this class was generated from the following files:

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- /home/files/Develop/git/bQella/next/bQella/src/cpp/printpreview.cpp

## 5.34 Profile Class Reference

### Public Member Functions

- [Profile](#) ()
- void **addProperty** (const QString &name, const QString &value)
- [DocuParser](#) \* **docuParser** () const
- void **setDocuParser** ([DocuParser](#) \*dp)

### Public Attributes

- [DocuParser](#) \* **dparser**
- QMap< QString, QString > **props**

### 5.34.1 Constructor & Destructor Documentation

#### 5.34.1.1 Profile::Profile ( )

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The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/settings/profile.h
- /home/files/Develop/git/bQella/next/bQella/src/settings/profile.cpp

### 5.35 ProjectProperties Class Reference

#### Public Slots

- void **accept** ()
- void **reject** ()
- void **setProperties** (bool newPrj, [ModuleProperties](#) pr)
- QString **FileName** ()
- void **setModeNewProject** (bool t)

#### Signals

- void **createProject** ([ModuleProperties](#) propert)
- void **updateProjectProperties** ([ModuleProperties](#) propert)

#### Public Member Functions

- [ProjectProperties](#) (QWidget \*parent=0)
- bool **valid** ()
- void **showUpdate** ()

### 5.35.1 Constructor & Destructor Documentation

#### 5.35.1.1 ProjectProperties::ProjectProperties ( QWidget \* *parent* = 0 )

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Years: 2011, 2012 WebSite: <https://github.com/WarmongerR1/bQella>

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/projectproperty/projectproperty.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/projectproperty/projectproperty.cpp

## 5.36 ProjectSettings Class Reference

### Public Member Functions

- **ProjectSettings** (QWidget \*parent=0)

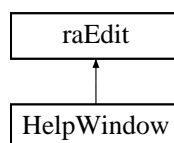
The documentation for this class was generated from the following files:

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- /home/files/Develop/git/bQella/next/bQella/src/dialogs/projectproperty/projectsettings.cpp

## 5.37 raEdit Class Reference

```
#include <raedit.h>
```

Inheritance diagram for raEdit:



### Public Slots

- virtual void [reload](#) ()
- void [\\_q\\_documentModified](#) ()

### Signals

- void [sourceChanged](#) (const [QUrl](#) &)
- void [highlighted](#) (const [QUrl](#) &)
- void [highlighted](#) (const [QString](#) &)
- void [anchorClicked](#) (const [QUrl](#) &)

### Public Member Functions

- [raEdit](#) ([QWidget](#) \*parent=0)
- [QUrl](#) [source](#) () const
- void [setSearchPaths](#) (const [QStringList](#) &paths)
- virtual [QVariant](#) [loadResource](#) (int type, const [QUrl](#) &name)
- void [setOpenExternalLinks](#) (bool open)
- void [setOpenLinks](#) (bool open)
- [QString](#) [findFile](#) (const [QUrl](#) &name) const
- void [\\_q\\_activateAnchor](#) (const [QString](#) &href)
- void [\\_q\\_highlightLink](#) (const [QString](#) &href)
- void [setSource](#) (const [QUrl](#) &url)
- [QUrl](#) [resolveUrl](#) (const [QUrl](#) &url) const
- bool [ModeHtml](#) ()
- void [setModeHtml](#) (bool b)

### Public Attributes

- [QUrl](#) [currentURL](#)
- [QStringList](#) [searchPaths](#)
- bool [textOrSourceChanged](#)
- bool [forceLoadOnSourceChange](#)
- bool [openExternalLinks](#)
- bool [openLinks](#)

### Protected Member Functions

- bool [event](#) ([QEvent](#) \*e)
- virtual void [keyPressEvent](#) ([QKeyEvent](#) \*ev)
- virtual void [focusOutEvent](#) ([QFocusEvent](#) \*ev)
- virtual void [mouseMoveEvent](#) ([QMouseEvent](#) \*ev)
- virtual void [mousePressEvent](#) ([QMouseEvent](#) \*ev)
- virtual void [mouseReleaseEvent](#) ([QMouseEvent](#) \*ev)

## Properties

- [QUrl source](#)

*the name of the displayed document.*

### 5.37.1 Detailed Description

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 Years: 2011, 2012 WebSite: <https://github.com/Warmonger1/bQella>

### 5.37.2 Member Function Documentation

#### 5.37.2.1 QVariant raEdit::loadResource ( int *type*, const QUrl & *name* ) [virtual]

This function is called when the document is loaded. The *type* indicates the type of resource to be loaded. For each image in the document, this function is called once.

The default implementation ignores *type* and tries to locate the resources by interpreting *name* as a file name. If it is not an absolute path it tries to find the file in the paths of the searchPaths property and in the same directory as the current source. On success, the result is a QVariant that stores a QByteArray with the contents of the file.

If you reimplement this function, you can return other QVariant types. The table below shows which variant types are supported depending on the resource type:

ResourceType	QVariant::Type	QTextDocument::HtmlResource	QString or QByteArray
QTextDocument::ImageResource	QImage, QPixmap or QByteArray	QTextDocument::StyleSheetResource	QString or QByteArray

#### 5.37.2.2 void raEdit::mouseMoveEvent ( QMouseEvent \* *ev* ) [protected, virtual]

+! change cursor on hyperlink

### 5.37.2.3 void raEdit::reload ( ) [virtual, slot]

Reloads the current set source.

## 5.37.3 Property Documentation

### 5.37.3.1 QUrl raEdit::source [read, write]

the name of the displayed document.

This is a an invalid url if no document is displayed or if the source is unknown.

When setting this property `raEdit` tries to find a document with the specified name in the paths of the `searchPaths` property and directory of the current source, unless the value is an absolute file path. It also checks for optional anchors and scrolls the document accordingly

!! -> If the first tag in the document is {<qt type="detail">}, the document is displayed as a popup rather than as new document in the browser window itself. Otherwise, the document is displayed normally in the text browser with the text set to the contents of the named document with `setHtml()`.

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/h/raedit.h
- /home/files/Develop/git/bQella/next/bQella/src/cpp/raedit.cpp

## 5.38 SearchValidator Class Reference

### Public Member Functions

- **SearchValidator** (QObject \*parent)
- QValidator::State **validate** (QString &str, int &) const

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpdialog.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpdialog.cpp

## 5.39 SrcItem Struct Reference

### Public Member Functions

- **SrcItem** (int n, const QString &t, const QString &a, const QString &c)



### Public Attributes

- int **id**
- QString **title**
- QString **author**
- QString **comment**

The documentation for this struct was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/h/srclistparser.h

## 5.40 SrcListParser Class Reference

### Public Member Functions

- [SrcListParser](#) ()
- bool **parse** ()
- QString **errorProtocol** () const
- void **setFileName** (QString fn)
- QList< [SrcItem](#) > **getSourceItems** ()
- QList< [LnkItem](#) > **getLinkItems** ()
- bool **startDocument** ()
- bool **startElement** (const QString &, const QString &, const QString &, const QXmlAttributes &)
- bool **endElement** (const QString &, const QString &, const QString &)
- bool **characters** (const QString &)
- bool **fatalError** (const QXmlParseException &exception)

### Static Public Member Functions

- static [SrcListParser](#) \* **createParser** (const QString &fileName)

### Protected Attributes

- QString **errorString**
- QString **srcTitle**
- QString **srcAuthor**
- QString **srcComment**
- QString **lnkComment**
- QString **lnkRef**
- int **srcID**
- int **lnkID**
- QList< [SrcItem](#) > **srcList**
- QList< [LnkItem](#) > **lnkList**

## 5.40.1 Constructor & Destructor Documentation

### 5.40.1.1 SrcListParser::SrcListParser ( )

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The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/h/srclistparser.h
- /home/files/Develop/git/bQella/next/bQella/src/cpp/srclistparser.cpp

## 5.41 StructModuleProperties Struct Reference

```
#include <projectproperty.h>
```

### Public Attributes

- QString **prjTitle**
- QString **prjFN**
- QString **prjStartPage**
- QString **moduleBiblename**
- QString **moduleCopyright**
- QString **moduleBibleShortName**
- double **moduleBVersion**
- bool **moduleType**
- bool **oldTestament**
- bool **newTestament**
- bool **apocrypha**
- bool **chapterZero**
- bool **englishPsalms**
- bool **strongNumber**
- QString **strongsDirectory**
- QString **soundDirectory**
- bool **noForcedLineBreaks**

- QString **language**
- QString **installFonts**
- QString **desiredFontName**
- QString **categories**
- QString **desiredFontPath**
- QString **defaultEncoding**
- QString **desiredUIFont**
- bool **useRightAlignment**
- bool **useChapterHead**

### 5.41.1 Detailed Description

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The documentation for this struct was generated from the following file:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/projectproperty/projectproperty.h

## 5.42 TabbedBrowser Class Reference

### Public Slots

- void **init** ()
- void **forward** ()
- void **backward** ()
- void **setSource** (const QString &ref)
- void **reload** ()
- void **home** ()
- void **nextTab** ()
- void **previousTab** ()
- void **newTab** (const QString &lnk)
- void **updateTitle** (const QString &title)
- void **newTab** ()
- void **transferFocus** ()

- void **initHelpWindow** ([HelpWindow](#) \*win)
- void **setup** ()
- void **copy** ()
- void **closeTab** ()
- void **closeAllTabs** ()
- void **sourceChanged** ()
- void **find** ()
- void **findNext** ()
- void **findPrevious** ()

### Signals

- void **tabCountChanged** (int count)
- void **browserUrlChanged** (const QString &link)
- void **showDocProperties** ()

### Public Member Functions

- [TabbedBrowser](#) ([MainWindow](#) \*parent)
- [MainWindow](#) \* **mainWindow** () const
- [HelpWindow](#) \* **currentBrowser** () const
- QStringList **sources** () const
- QList< [HelpWindow](#) \* > **browsers** () const
- [HelpWindow](#) \* **newBackgroundTab** ()
- [HelpWindow](#) \* **createHelpWindow** ()
- void **setAppTitle** ([HelpWindow](#) \*, const QString &)

### Protected Member Functions

- void **keyPressEvent** (QKeyEvent \*)
- bool **eventFilter** (QObject \*o, QEvent \*e)

## 5.42.1 Constructor & Destructor Documentation

### 5.42.1.1 [TabbedBrowser::TabbedBrowser](#) ( [MainWindow](#) \* *parent* )

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### 5.42.2 Member Function Documentation

#### 5.42.2.1 void TabbedBrowser::home ( ) [slot]

+! go to start page currentBrowser() -> [home\(\)](#);

#### 5.42.2.2 void TabbedBrowser::sourceChanged ( ) [slot]

+! move curcor when in SourceView mode

The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/tab/tabbedbrowser.h
- /home/files/Develop/git/bQella/next/bQella/src/tab/tabbedbrowser.cpp

## 5.43 TableProperties Class Reference

```
#include <tableproperty.h>
```

### Public Slots

- void **accept** ()
- void **reject** ()
- void **setProperties** (int rows, int columns, QTextTableFormat tableFormat, bool newTable)

### Signals

- void **createTable** (int rows, int columns, QTextTableFormat tableFormat)
- void **updateTable** (int rows, int columns, QTextTableFormat tableFormat)

### Public Member Functions

- [TableProperties](#) (QWidget \*parent=0)

### 5.43.1 Detailed Description

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### 5.43.2 Constructor & Destructor Documentation

#### 5.43.2.1 TableProperties::TableProperties ( QWidget \* *parent* = 0 )

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Years: 2011, 2012 WebSite: <https://github.com/Warmonger1/bQella>

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- /home/files/Develop/git/bQella/next/bQella/src/dialogs/tableproperty/tableproperty.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/tableproperty/tableproperty.cpp

## 5.44 TagDialog Class Reference

### Public Slots

- void **accept** ()
- void **reject** ()
- void **setProperties** (QString lText)

## Signals

- void **addTag** (QString lText)

## Public Member Functions

- [TagDialog](#) (QWidget \*parent=0)
- bool **valid** ()
- QString **getTag** ()

### 5.44.1 Constructor & Destructor Documentation

#### 5.44.1.1 TagDialog::TagDialog ( QWidget \* parent = 0 ) [explicit]

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- /home/files/Develop/git/bQella/next/bQella/src/dialogs/tagdialog/tagdialog.cpp

## 5.45 Term Struct Reference

### Public Member Functions

- **Term** (const QString &t, int f, QVector< [Document](#) > l)
- bool **operator**< (const [Term](#) &i2) const

### Public Attributes

- QString **term**
- int **frequency**
- QVector< [Document](#) > **documents**

### 5.45.1 Detailed Description

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