## bQella

Generated by Doxygen 1.7.3

Fri Jul 20 2012 16:11:53

# **Contents**

# **Chapter 1**

# Namespace Index

1.1	Namespace List	
Here is	s a list of all documented namespaces with brief descriptions:	
Hi		9

## 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
FontSettings
FontSettingsDialog
FRDialog
HelpDialog
HelpNavigationListItem
Import
ImportBookDialog
Index
IndexItem
IndexKeyword
IndexListModel
ItemProperties
LinkProperties
LnkItem

4 Class Index

dex::PosEntry	. ??
eviewView	. ??
intPreview	. ??
ofile	. ??
ojectProperties	. ??
ojectSettings	. ??
Edit	. ??
HelpWindow	. ??
archValidator	. ??
cItem	. ??
cListParser	. ??
ructModuleProperties	. ??
bbedBrowser	
bleProperties	. ??
gDialog	
rm	

# **Chapter 3**

# **Class Index**

## 3.1 Class List

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

AboutDialog	?
	??
Assistant	??
$oldsymbol{arepsilon}$	??
Config	??
ContentItem	??
DialogCellSplit	??
DocProperties	??
Document	??
DocuParser	??
DocuParserRAP	??
Index::Entry	??
Export	??
FontPanel	??
FontSettings	??
FontSettingsDialog	??
FRDialog	??
HelpDialog	??
HelpNavigationListItem	??
HelpWindow	??
Import	??
ImportBookDialog	??
	??
IndexItem	??
IndexKeyword	??
IndexListModel	??
ItemProperties	??
LinkProperties	??
LukItem	) ?

6 Class Index

MainWindow	?
ndex::PosEntry	?
reviewView	?
rintPreview	?
rofile	?
rojectProperties	?
ProjectSettings	?
aEdit	?
earchValidator	?
rcItem	?
rcListParser	?
tructModuleProperties	?
abbedBrowser	?
ableProperties	?
agDialog	
	99

## **Chapter 4**

## **Namespace Documentation**

## 4.1 Ui Namespace Reference

## 4.1.1 Detailed Description

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Author: Sapronov Alexander/WarmongeR E-Mail: sapronov.alexander92@.gmail.com 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]

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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)

## 5.2.1 Detailed Description

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

#### 5.2.2 Constructor & Destructor Documentation

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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

## 5.3 Assistant Class Reference

## **Public Member Functions**

```
• ~Assistant ()
```

• 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 bookChapterOtv
- bool bookCheckAutoChapterCreate

## 5.4.1 Constructor & Destructor Documentation

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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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/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** (greal 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 ()
- OString 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 **StrongsDirectory** ()
- 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** (OString 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)

## 5.7.1 Detailed Description

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

## 5.7.2 Constructor & Destructor Documentation

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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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/cellsplit/cellsplit.h
- /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)

## 5.8.1 Detailed Description

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

#### 5.8.2 Constructor & Destructor Documentation

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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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/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**

- qint16 docNumber
- qint16 frequency

## 5.9.1 Detailed Description

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

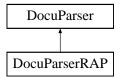
Author: Sapronov Alexander/WarmongeR E-Mail: sapronov.alexander92@.gmail.com Years: 2011, 2012 WebSite: https://github.com/WarmongeR1/bQella

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

• /home/files/Develop/git/bQella/next/bQella/src/h/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**

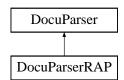
- QString contentRef
- QString indexRef
- QString indexKey
- QString errorProt
- QString docTitle
- QString title
- QString iconFileName
- QList< ContentItem > contentList
- QList< IndexItem \* > indexList
- QString fname

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 QXmlAttributes &)
- bool **endElement** (const QString &, const QString &, const QString &)
- bool characters (const QString &)
- bool fatalError (const QXmlParseException &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 > 1)

## **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)

### 5.13.1 Detailed Description

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Author: Sapronov Alexander/WarmongeR E-Mail: sapronov.alexander92@.gmail.com 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]
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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/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 )

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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/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]

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

## 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\_BProjectAdd\_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_BProjectAdd_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.h
- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpdialog.cpp

## 5.19 HelpNavigationListItem Class Reference

## **Public Member Functions**

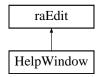
- HelpNavigationListItem (QListWidget \*ls, const QString &txt)
- void addLink (const QString &link)
- QStringList links () const

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

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

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

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/helpdialog/helpwindow.h
- /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 file)

## **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 ()

## 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.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

## 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**

filename	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**

filename	project filename
text	text

tr 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**

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

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

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/import/importdialog/importdialog.h
- /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.\*Wiget 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 ()

### 5.27.1 Detailed Description

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

### 5.27.2 Constructor & Destructor Documentation

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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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/itemproperty/itemproperty.h
- /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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Author: Alexander Sapronov/WarmongeR E-Mail: warmonger72@gmail.com Years: 2011

### 5.28.2 Constructor & Destructor Documentation

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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

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

## 5.29 Lnkltem 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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Author: Sapronov Alexander/WarmongeR E-Mail: 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()

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:

- /home/files/Develop/git/bQella/next/bQella/src/h/printpreview.h
- /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 ( )

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

- /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 )

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

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

# 5.36 ProjectSettings Class Reference

### **Public Member Functions**

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

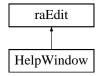
The documentation for this class was generated from the following files:

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/projectproperty/projectsettings.h
- /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** (OEvent \*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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Author: Sapronov Alexander/WarmongeR E-Mail: sapronov.alexander92@.gmail.com 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().

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

## 5.38 Search Validator 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.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()

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

# 5.41 StructModuleProperties Struct Reference

#include projectproperty.h>

### **Public Attributes**

- QString prjTitle
- QString prjFN
- QString prjStartPage
- QString moduleBiblename
- OString 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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Author: Sapronov Alexander/WarmongeR E-Mail: 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/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 )

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

## 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 colums, QTextTableFormat tableFormat, bool newTable)

## **Signals**

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

## **Public Member Functions**

• TableProperties (QWidget \*parent=0)

### 5.43.1 Detailed Description

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

## 5.43.2 Constructor & Destructor Documentation

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

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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/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]
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

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

- /home/files/Develop/git/bQella/next/bQella/src/dialogs/tagdialog/tagdialog.h
- /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 > 1)
- bool operator< (const Term &i2) const

### **Public Attributes**

- QString term
- int frequency
- QVector< Document > documents

## 5.45.1 Detailed Description

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Author: Sapronov Alexander/WarmongeR E-Mail: 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/cpp/index.cpp