Quassel IRC - Bug #52

Sync Bufferswitches via QDataWidgetMapper

07/10/2007 01:54 PM - EgS

Status:	Closed		**Start date:**	
Priority:	High		**Due date:**	
Assignee:	EgS		**% Done:**	0%
Category:	Quassel Client		**Estimated time:**	0.00 hour
Target version:	0.2.0-alpha1			
Version:	0.13.1		**OS:**	Any

Description

Currently bufferswitches are handled somewhat crude.
I just learned about QDataWidgetMapper, wich allows to map different data of an AbstractModel to Widgets.

Since the buffers are already wrapped into a BufferModel this facility should allow us to sync the bufferswitches somewhat automagically.
Syncing applies to:
- topic
- input line
- chatwidget (obviously)
- nicklist

History

#1 - 11/04/2007 02:38 PM - EgS

Ok QDataWidgetmapper basically sucks. At least for what I had in mind to do with it.

Wrote my own Class to take care of this now: ModelPropertyMapper:
it can be easily used to map a specific column of a model to a property of qobject using a specific Role:

for example the following line maps the DisplayRole of Column 0 to the "topic" property of the topic widget:

```
Client::bufferModel()->mapProperty(0, Qt::DisplayRole, topicwidget, "topic");
```

-> close