

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	OS:	Any
Version:	0.13.1		
Description			
<p>Currently bufferswitches are handled somewhat crude. I just learned about QDataWidgetMapper, wich allows to map different data of an AbstractModel to Widgets.</p> <p>Since the buffers are already wrapped into a BufferModel this facility should allow us to sync the bufferswitches somewhat automagically.</p> <p>Syncing applies to:</p> <ul style="list-style-type: none">- 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