

Wt - Bug #8392

Porting from wt3 to wt4: Error requesting WToolBar widget

04/21/2021 04:13 PM - José Luis Rey

Status:	Closed	Start date:	04/21/2021
Priority:	Normal	Due date:	
Assignee:	Korneel Dumon	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	4.6.0		
Description			
Hello, I'm trying to convert a big application to wt4,			
I'm getting some errors that I will post here, first one is with toolbar widgets, I'm using the "widget()" method of the WToolBar to get a non owning pointer of the items:			
<pre>auto lang_toolbar = make_unique<WToolBar>(); lang_toolbar->addWidget(make_unique<WComboBox>(), AlignmentFlag::Right); WComboBox* lang_select = (WComboBox*) lang_toolbar->widget(lang_toolbar->count()-1);</pre>			
But each call to lang_toolbar->widget(lang_toolbar->count()-1); fails, any idea ?			
Kind regards J.			

History

#1 - 04/22/2021 06:25 PM - Korneel Dumon

- Status changed from New to InProgress
- Assignee set to Korneel Dumon

Hi,

definitely something weird going on here. It seems WToolBar assumes that it only contains WSplitButton or WPushButton. Maybe you're better off changing to one of these, you can use setMenu() on either one to make it seem like a combobox. I will fix the crash, but I expect there may be some styling issues.

#2 - 05/07/2021 03:32 PM - Roel Standaert

- Description updated

#3 - 06/02/2021 09:24 PM - Roel Standaert

- Status changed from InProgress to Resolved
- Target version set to 4.6.0

#4 - 08/05/2021 03:42 PM - Roel Standaert

- % Done changed from 0 to 100

#5 - 12/17/2021 10:01 AM - Roel Standaert

- Status changed from Resolved to Closed