

Wt - Bug #1485

Layouts bug

10/18/2012 06:36 PM - Peter K

Status:	Closed	Start date:	10/18/2012
Priority:	Normal	Due date:	
Assignee:	Koen Deforche	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	3.3.1		
Description			
Hi Koen,			
You indicated that the bug from http://redmine.webtoolkit.eu/boards/2/topics/5017#message-5175 is fixed, but I still see the same behavior in the latest Wt git, as well as Wt-3.2.3rc ... Could you revisit it please?			

History

#1 - 10/22/2012 11:55 AM - Koen Deforche

- Status changed from New to Feedback

Hey,

That's odd. I double checked and this really works (with latest git, at least, but I expect the same for the 3.2.3 RC). Can you double check that you are building against the correct Wt version ?

Regards,

koen

#2 - 10/22/2012 04:54 PM - Peter K

That's odd indeed! I cloned the Wt git repository again, re-built it, checked that I am linking against the correct version of libraries, but the problem is still there. Can it specific to Windows builds?

Here's the test case that fails on my machine:

```
@MyApplication::MyApplication(const WEnvironment& env):
```

```
WApplication(env)
```

```
{
```

```
//Horizontal layout for root() with two WContainerWidgets
```

```
WHBoxLayout* mainLayout=new WHBoxLayout(root());
```

```
WContainerWidget* leftContainer=new WContainerWidget();
```

```
WContainerWidget* rightContainer=new WContainerWidget();
```

```
mainLayout->addWidget(leftContainer);
```

```
mainLayout->addWidget(rightContainer);
```

```
mainLayout->setStretchFactor(rightContainer,1); //right WContainerWidget is stretched
```

```
rightContainer->addWidget(new WText("RIGHT_CONTENT"));
```

```
//Left WContainerWidget has two other WContainerWidgets as children
```

```
//The top child has a layout, the bottom one is empty
```

```
WContainerWidget* leftTopContainer=new WContainerWidget(leftContainer);
```

```
WHBoxLayout* leftTopLayout=new WHBoxLayout(leftTopContainer);
```

```
WText* titleText=new WText("LEFT_CONTENT",leftTopContainer);
```

```
leftTopLayout->addWidget(titleText);
```

```
WContainerWidget* leftBottomContainer=new WContainerWidget(leftContainer);
```

```
}@
```

Thanks,

Peter

#3 - 03/26/2013 11:08 AM - Koen Deforche

- *Status changed from Feedback to InProgress*

- *Assignee set to Koen Deforche*

- *Target version set to 3.3.1*

I've got a change staged for 3.3.1 that will make this test case work --- but a workaround is to make sure you have an uninterrupted chain of layouts

#4 - 08/05/2013 11:18 PM - Koen Deforche

- *Status changed from InProgress to Resolved*

#5 - 08/20/2013 11:27 PM - Koen Deforche

- *Status changed from Resolved to Closed*