Subject: About LabelBox and child widgets
Posted by nilo on Fri, 05 May 2017 14:27:34 GMT
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I'm trying to put some widgets inside a LabelBox using the layout designer.

But when I resize the windows, the widgets keep the original positions, even when the LabelBox changes its position.

I'm expecting that LabelBox would act as a "layout container" and the LabelBox and its contents would chonge position on the windows as a whole thing, but it's not what is happening.

Am I missing something? Or there are alternatives ther than LabelBox to do what I need?

Subject: Re: About LabelBox and child widgets
Posted by Klugier on Sat, 06 May 2017 16:11:06 GMT
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Hello,

LabelBox not acts as a container - currently we have not implemented containers. But, It definitely should happens in the future - this is require to move forward on mobile market. However you can emulated it using for example Splitter or ParentCtrl. Moreover, as I remember there was bazaar project that creates simply containers like Grid.

Backing to LabelBox it is a static control and you can simply put content inside it. You need to resize it first. Then put controls like EditField, Lable etc. inside it. There is no magic here. LabelBox can be resize able, so it can easily cover all the window content when the size of window will change.

The classical usage of LabelBox can be spotted in examples/GeoFun/GeFun.lay - About layout. Alternatively, you could look inside TheIde code (uppsrc/ide package). You can find a lot of LabelBox usage in ide.lay file.

Sincerely,
Klugier

Subject: Re: About LabelBox and child widgets
Posted by nilo on Mon, 08 May 2017 12:18:17 GMT
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Thanks for the info! I'll dig on the code.

Can I have some advice on how to start the development of a container?

Regards from Brazil!

Subject: Re: About LabelBox and child widgets
Posted by omari on Tue, 09 May 2017 15:57:38 GMT
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Hi,

in the attached archive, an example that use a componant designed in the Layout designer.

File Attachments
1) ComponentTest.7z, downloaded 391 times

Subject: Re: About LabelBox and child widgets
Posted by nilo on Wed, 10 May 2017 12:03:43 GMT
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Very interesting code! Gave me some hints about the creation of components.

Thanks a lot for your help.