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Subject: Layout not visible

Posted by [steveo](#) on Fri, 20 Nov 2020 02:25:40 GMT

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So I am trying to implement a simple modal dialog with a layout.

I have added a new layout to my layout file for the package called "NewPasswordDlgLayout"

I have created a class like this in the main package.h file along with my MainWindow:

```
class NewPasswordDialog : public WithNewPasswordDlgLayout<TopWindow> {
protected:
    String password;
    String passwordVerify;
public:

    NewPasswordDialog();
};
```

I am attempting to invoke the dialog like this:

```
int result = NewPasswordDialog().Run(true);
```

It shows a window but does not show any of the controls I added to the layout and I don't understand why.

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Subject: Re: Modal vs non-modal window

Posted by [mirek](#) on Fri, 20 Nov 2020 08:59:07 GMT

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Do you call CtrlLayout[OK][Cancel] in the constructor?

Mirek

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Subject: Re: Layout not visible

Posted by [Klugier](#) on Fri, 20 Nov 2020 20:44:51 GMT

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Hello Steveo,

Welcome on our forum :)

Thanks for this question - I added short description to layout tutorial why CtrlLayout[OK][Cancel] is required and what it does. Should be available on the site tomorrow.

Quote:In order to initialize layout CtrlLayout() method needs to be called from constructor. Without it the controls placed on layout will not be visible.

Klugier

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