
Subject: Re: Application Wizard based?

Posted by [sevenjay](#) on Fri, 27 Aug 2010 07:18:06 GMT

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I have the same request.

I have done it not very good, maybe it could be better.

Hope helpful.

WizardPage.h

```
#ifndef _WizardPage_WizardPage_h
```

```
#define _WizardPage_WizardPage_h
```

```
#include <CtrlLib/CtrlLib.h>
```

```
using namespace Upp;
```

```
#define LAYOUTFILE <WizardPage/WizardPage.lay>
```

```
#include <CtrlCore/lay.h>
```

```
class WizardPage : public WithWizardPageLayout<TopWindow> {
```

```
    WithPage1Layout<ParentCtrl> Page1;
```

```
    WithPage2Layout<ParentCtrl> Page2;
```

```
    WithPage3Layout<ParentCtrl> Page3;
```

```
    Array<ParentCtrl*> pageList;
```

```
    int in_page;
```

```
    void ClickNext();
```

```
public:
```

```
    typedef WizardPage CLASSNAME;
```

```
    WizardPage();
```

```
};
```

```
#endif
```

```
main.cpp
```

```
#include "WizardPage.h"
```

```
WizardPage::WizardPage()
```

```
{
```

```
    CtrlLayout(*this, "Window title");
```

```
    CtrlLayout(Page1);
```

```
    pcPageBox.Add(Page1);
```

```
    pageList.Add(&Page1);
```

```
    CtrlLayout(Page2);
```

```
    pcPageBox.Add(Page2);
```

```
    pageList.Add(&Page2);
```

```
    CtrlLayout(Page3);
```

```
    pcPageBox.Add(Page3);
```

```
    pageList.Add(&Page3);
```

```
    Page1.Hide();
```

```
    Page2.Hide();
```

```
Page3.Hide();
in_page=1;
pageList[in_page-1]->Show();
```

```
    btnNext<=<=THISBACK(ClickNext);
}
void WizardPage::ClickNext()
{
    if(pageList.GetCount()>in_page)
    {
        pageList[in_page-1]->Hide();
        ++in_page;
        pageList[in_page-1]->Show();
    }
}
```

```
GUI_APP_MAIN
```

```
{
    WizardPage().Run();
}
WizardPage.lay
LAYOUT(WizardPageLayout, 424, 228)
    ITEM(Button, btnNext, SetLabel(t_("Next")).LeftPosZ(316, 56).TopPosZ(200, 15))
    ITEM(ParentCtrl, pcPageBox, LeftPosZ(32, 356).TopPosZ(36, 148))
END_LAYOUT
```

```
LAYOUT(Page1Layout, 400, 200)
    ITEM(EditString, dv___0, LeftPosZ(132, 64).TopPosZ(40, 19))
    ITEM(StaticText, dv___1, SetText(t_("This is page 1")).LeftPosZ(8, 160).TopPosZ(0, 19))
END_LAYOUT
```

```
LAYOUT(Page2Layout, 400, 200)
    ITEM(Option, dv___0, SetLabel(t_("test")).LeftPosZ(32, 56).TopPosZ(48, 16))
    ITEM(StaticText, dv___1, SetText(t_("This is page 2")).LeftPosZ(16, 160).TopPosZ(8, 19))
END_LAYOUT
```

```
LAYOUT(Page3Layout, 400, 200)
    ITEM(StaticText, dv___0, SetText(t_("This is page 3")).LeftPosZ(16, 160).TopPosZ(44, 19))
    ITEM(LabelBox, dv___1, LeftPosZ(56, 76).TopPosZ(64, 60))
END_LAYOUT
```

File Attachments

1) [WizardPage.zip](#), downloaded 391 times
