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Subject: Report & sch file

Posted by [idkfa46](#) on Fri, 26 Oct 2012 14:02:00 GMT

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Hi guys, I have 2 questions for you today!

The first one is about Report, that's really usefull like print preview... Can I add a report in a TabCtrl instead of in Topwindow ? How?

The second and last question is about sch files. The HomeBudget example present a sch file with 4 different tables and in each one have defined "INT\_ (ID) ". When i try to do the same i receive the following error:

LibSetting.obj : error LNK2005: "class Upp::SqlId ID" (?ID@@@3VSqlId@Upp@@@A) already defined in Legno.obj

C:\upp\out\MyUPPdrop2\MSC9.-Wall.Debug.Debug\_Full.Gui.Sse2\STA.exe : fatal error LNK1169: one or more multiply defined symbols found

defining diffent ID names like:

INT\_ (ID)

INT\_ (ID2)

INT\_ (ID3)

I can compile it correctly! why???

Regards,  
Matteo

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Subject: Re: Report & sch file

Posted by [dolik.rce](#) on Fri, 26 Oct 2012 15:34:31 GMT

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idkfa46 wrote on Fri, 26 October 2012 16:02The second and last question is about sch files. The HomeBudget example present a sch file with 4 different tables and in each one have defined "INT\_ (ID) ". When i try to do the same i receive the following error:

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Hi Matteo,

If you look more closely on the sch file in HomeBudget, you'll find out that it actually contains only one "INT\_(ID)" and three "INT(ID)". The difference is that the variant with '\_' defines a global SqlId with the same name, which can be obviously present only once, else you get error about multiple symbols with same name when linking.

So the solution is to either use unique column names, or use INT\_ macro for one of them only and define the rest with INT. Just for completeness: the columns defined with INT can be accessed as "ID.Of(TABLENAME)".

The report part of the question will have to wait for someone else, I don't know report good enough to answer Maybe it would be better if you posted each question as separate thread next time

Best regards,  
Honza

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Subject: Re: Report & sch file  
Posted by [omari](#) on Fri, 26 Oct 2012 22:29:03 GMT  
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Hello,

to add a report in a TabCtrl, use ReportView class.

this is a demo:

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

using namespace Upp;

class ReportInTabCtrl : public TopWindow {
public:
    typedef ReportInTabCtrl CLASSNAME;

    TabCtrl tab;
    Button bPrint;

    ReportView rv;
    Report r;

    ReportInTabCtrl()
    {
        tab.Add(rv.HSizePosZ(0, 0).VSizePosZ(0, 0), "Preview");
        tab.Add(bPrint.LeftPos(10, 60).TopPos(10, 20), "Print");

        Add(tab.HSizePosZ(10, 10).VSizePosZ(10, 10));

        bPrint.SetLabel("Print");
        bPrint <=< THISBACK(BPrint);
```

```
r.Header("[A2> Page $$P");  
r << "This is some [* QTF text";
```

```
rv.Set( r);  
}
```

```
void BPrint()  
{  
    Print(r, rv.GetFirst(), "printing..");  
}  
};
```

```
GUI_APP_MAIN  
{  
    ReportInTabCtrl().Run();  
}
```

regards  
omari.

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Subject: Re: Report & sch file  
Posted by [idkfa46](#) on Sat, 27 Oct 2012 10:46:16 GMT  
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Really ty... I gonna try both solution right now!

Matteo

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