
Subject: Re: Scatter : getDrawing !!!! help !!!!
Posted by [Didier](#) on Sat, 02 Oct 2010 15:14:09 GMT
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Hi Koldo,

As a matter of fact , I added a 'AddDrawing' method to my report generator package:

```
void ReportGenerator::replaceDrawing(const StringType& label, const Upp::Drawing& inputDrw,
Upp::Size destSize )
{
    Upp::String s;
    if (!inputDrw.IsNullInstance() )
    {
        if (destSize.cy != 0)
        {
            if ( inputDrw.GetSize().cx*100/inputDrw.GetSize().cy > destSize.cx*100/destSize.cy )
            {
                s << AsQTF(CreateDrawingObject(inputDrw, destSize.cx,0));
            }
            else
            {
                s << AsQTF(CreateDrawingObject(inputDrw, 0, destSize.cy));
            }
        }
        else
        {
            s << AsQTF(CreateDrawingObject(inputDrw));
        }
    }
    else
    {
        replaceImage(label, ReportGeneratorImg::EMPTY_IMG(), destSize);
    }
    replaceVar(label,s);
};
```

The code is inspired from another Upp package from Sergei I think.
I preferred to use the a DrawingObject object instead of passing by an intermediate Image like in
you're example: this keeps the pdf files as light as possible.

This works very well with the PieChart ctrl (see the sample report I joined) but with the Scatter
ctrl, it doesn't work: I see the graph but the points are too small to appear and the fonts are almost
unreadable

I know something is done when CtrlLayoutxxx() methods are called but I don't understand the

philosophy of the 'xxxZxxx()' methods which are used to counter the problem I have and since the PieChart and Scatter don't behave the same ... I'm stuck for the moment

BTW: the report joined is completely generated from SQL data including images and charts.

File Attachments

1) [testReport.pdf](#), downloaded 490 times
