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 to 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 502 times