

SAP BUSINESS OBJECTS INTEGRATION WITH SAP NETWEAVER BPM

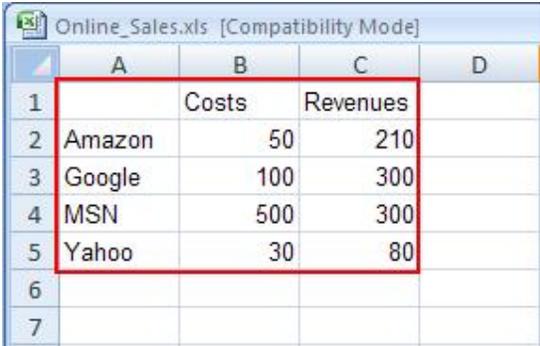
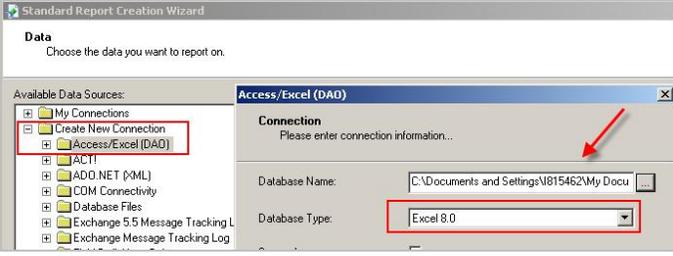
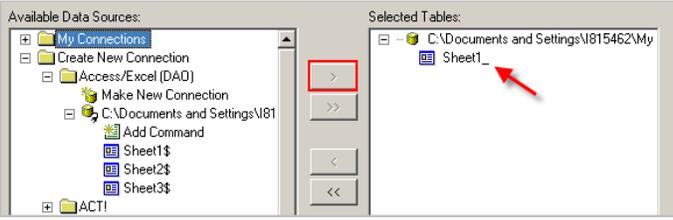
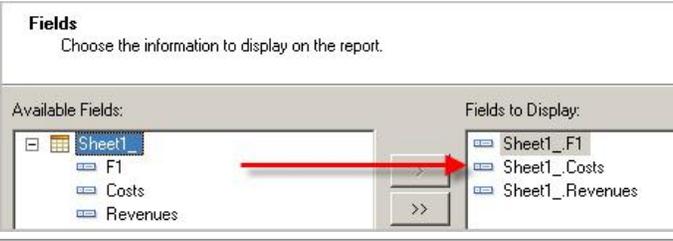
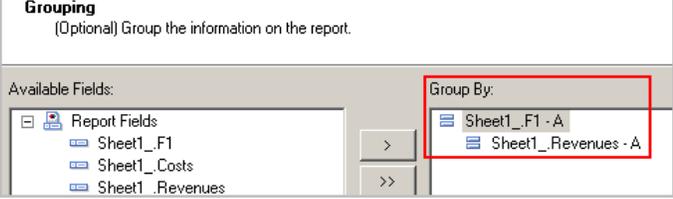
SCENARIO 2 / Crystal Reports

Werner Steyn

SAP Intelligence Platform and NetWeaver RIG

Exercise 1

In this exercise you will learn how to create a Crystal report pie-chart based on an existing Microsoft Excel spreadsheet.

<p>1. Download and install Crystal Reports 2008.</p>	
<p>2. Create a sample Microsoft Excel spreadsheet and enter the data as shown. You will import this data into Crystal Reports.</p>	
<p>3. Create a new Standard report. In the first step of the wizard you need to create a Connection to your Data. Select 'Access/Excel', then browse and select the Excel file that you created in the previous step.</p>	
<p>4. In the next step select the Excel worksheet 'Sheet1_'</p>	
<p>5. Select the fields F1, Costs and Revenues</p>	
<p>6. Select the Grouping (F1 / Revenues) as shown in the image.</p>	

7. Remove the Sum of Costs.

Summaries
(Optional) Add summary information to the report.

Available Fields: Report Fields
 Sheet1_F1
 Sheet1_Costs
 Sheet1_Revenues
 Sheet1_
 F1
 Costs
 Revenues

Summarized Fields:
 Sheet1_F1
 Sum of Sheet1_Revenues
 Sum of Sheet1_Costs
 Sheet1_Revenues
 Sum of Sheet1_Revenues
 Sum of Sheet1_Costs

8. Change the Sum of Revenues to 'Weighted average with Costs'

Available Fields: Report Fields
 Sheet1_F1
 Sheet1_Costs
 Sheet1_Revenues
 Sheet1_
 F1
 Costs
 Revenues
 F4
 F5
 F6

Summarized Fields:
 Sheet1_F1
 Sum of Sheet1_Revenues
 Sum of Sheet1_Costs
 Sheet1_Revenues
 Weighted avg of Sheet1_Revenues

Weighted average with
 Costs

9. Select Pie Chart and enter a Chart Title.

Chart
(Optional) Include a chart on the report.

What kind of chart would you like to see?
 No Chart Bar Chart Line Chart Pie Chart

Chart title:
 Online Sales Report

On change of:
 Sheet1_F1

Show summary:
 Sum of Sheet1_Revenues

10. The Crystal Report should look as follows, save the report and name it as follows
 Crystal_Report_Online_Sales.rpt

Online Sales Report

Category	Percentage
Amazon	23.6 %
Google	33.7 %
MSN	33.7 %
Yahoo	9.0 %
Total	100.0 %

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