

Chapter 1: Staying in Control

This screenshot shows the Microsoft Excel 2010 interface with a line chart titled "Line Chart" and subtitle "Sample Sub Title". The chart is plotted on a grid with the x-axis labeled 1 through 5 and the y-axis labeled 0 through 120. The data points are approximately (1, 60), (2, 30), (3, 70), (4, 40), and (5, 100). The interface includes the ribbon (HOME, INSERT, PAGE LAYOUT, FORMULAS, DATA, REVIEW, VIEW, ADD-INS), the Object Browser, the Query Browser, the Mobile Compatibility pane, and the Line Chart task pane. Red circles with numbers 1 through 8 highlight specific areas: 1 (Ribbon), 2 (Chart area), 3 (Ribbon tabs), 4 (Components pane), 5 (Object Browser), 6 (Line Chart task pane), 7 (Query Browser), and 8 (Mobile Compatibility pane).

This close-up of the Object Browser pane shows a search bar with the text "Search by name and type". Below the search bar is a list of objects:

- Line Chart 1
- Bar Chart 1
- List View 1
- Combo Box 1

Each object has a small icon to its left and a checkmark in a box to its right. The checkmarks for "Line Chart 1" and "List View 1" are visible. A red box highlights the checkmark boxes.

Object Browser

slider

Balance Sheet Group

- Chckng/Savngs Slider
- Accts Rec Slider
- Other Curr Assts Slider
- Fixed Assts Slider
- Other Assts Slider
- Accts Pay Slider
- Other Curr Liab Slider
- Long Term Liab Slider
- Open Bal Equity Slider
- Retained Earngs Slider
- Net Income Slider
- Owner's Equity Slider

Anything that matches "slider" will show up

	Beginning Balance	% Change	Projected Balance
Assets			
Checking/Savings	\$86,289	100%	\$86,289
Accounts Receivable	\$8,305	100%	\$8,305
Other Current Assets	\$85,346	100%	\$85,346
Current Assets	\$179,939		\$179,939
LIABILITIES			
Current Liabilities			
Accounts Payable	\$36,736	100%	\$36,736
Other Current Liabilities	\$13,017	100%	\$13,017
Total Current Liabilities	\$49,753		\$49,753
Long Term Liabilities			
	\$77,447	100%	\$77,447

Label 1

Label 1

Group Ctrl+G
Ungroup Ctrl+Shift+G

Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Delete Del
Properties Alt+Enter

Bring To Front Ctrl+Plus
Send To Back Ctrl+Minus
Bring Forward +
Send Back -

1
2
3
4
5

Line Chart

Sample Sub Title

Category	Value
1	60
2	30
3	70
4	50
5	100

Label 1

Group	Ctrl+G
Ungroup	Ctrl+Shift+G
Cut	Ctrl+X
Copy	Ctrl+C
Paste	Ctrl+V
Delete	Del
Properties	Alt+Enter
Bring To Front	Ctrl+Plus
Send To Back	Ctrl+Minus
Bring Forward	+
Send Back	-

Label 1

X-axis	Y-axis
1	60
2	25
3	70
4	45
5	100

Group 1
🔍 ✕

Behavior

Common

Dynamic Visibility

Show component only if status matches key:

Status:

Key:


Entry Effect

Type: None

Duration(seconds): 0.2

	A	
1	Legend:	
2		
3	Dynamic Visibility	
4	Data from external datasource	
5	Excel calculation	
6	Xcelsius input	
7		
8		

Navigation icons: Home, Previous, Next, End

Legend Datamodel 

The image shows the Microsoft Excel interface with the 'Home' ribbon selected. A context menu is open over cell C1, listing various actions. The 'Insert Comment' option is highlighted with a red rectangular box.

	A	B	C
1	Dynamic Visibility:		
2			
3	Product 1	100	
4			
5	Monthly Product Sales num		
6		JAN	FEB
7	Product 1	100	
8	Product 2	90	
9	Product 3	95	1
10	Product 4	105	1
11	Product 5	90	
12			
13			
14			
15			
16			
17			

- Cut
- Copy
- Paste
- Paste Special...
- Insert...
- Delete...
- Clear Contents
- Filter
- Sort
- Insert Comment**
- Format Cells...
- Pick From Drop-down List...
- Name a Range...
- Hyperlink...

	A	B	C	D	E
1	Dynamic Visibility:		1		
2					
3	Product 1	100	95	90	
4					
5	Monthly Product Sales numbers				
6		JAN	FEB	MAR	APR
7	Product 1	100	95	90	

0 = Inactive
1 = Active

The screenshot shows the Microsoft Excel interface with the 'Format Cells' dialog box open. The dialog box is positioned over a table of monthly sales data. The table has columns for months (JAN, FEB, MAR, APR, AUG, SEP, OCT, NOV, DEC) and a 'TOTAL' column. The 'Format Cells' dialog box is currently set to 'Number' and is showing the 'General' tab. The 'Number' tab is selected, and the 'Number' group is visible. The 'Format Cells' dialog box is open over the cell containing the value '1' in the 'Dynamic Visibility' row.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Dynamic Visibility:		1											
2														
3	Product 1	100	95	90					95	90	85	90	95	1110
4														
5		JAN	FEB	MAR		AUG	SEP	OCT	NOV	DEC	TOTAL			
6	Product 1	100	95	90		95	90	85	90	95	1110			
7	Product 2	90	85	90		85	90	95	100	105	1120			
8	Product 3	95	100	95		95	97	99	101	103	1145			
9	Product 4	105	102	95		90	95	91	91	91	1130			
10	Product 5	90	85	90		101	103	105	107	109	1176			

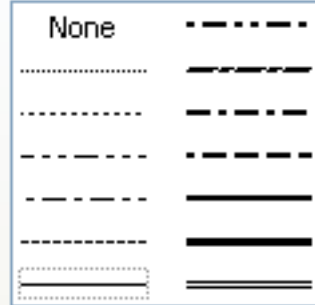
Format Cells



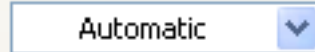
Number Alignment Font **Border** Fill Protection

Line

Style:



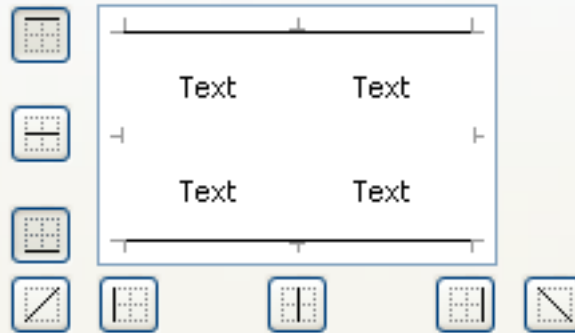
Color:



Presets



Border



The selected border style can be applied by clicking the presets, preview diagram or the buttons above.

OK

Cancel

Borders

- Bottom Border
- Top Border
- Left Border
- Right Border
- No Border
- All Borders
- Outside Borders
- Thick Box Border
- Bottom Double Border
- Thick Bottom Border
- Top and Bottom Border
- Top and Thick Bottom Border
- Top and Double Bottom Border

Draw Borders

- Draw Border
- Draw Border Grid
- Erase Border
- Line Color
- Line Style
- More Borders...

Microsoft Excel ribbon showing the Home tab. The Font section is active, displaying the font name 'Calibri', size '11', and various formatting options like Bold (B), Italic (I), Underline (U), and text color.

Excel spreadsheet showing a table with columns labeled 'Total_Sales', 'Name Box', 'B', 'C', and 'D'. The data is organized by month from January to December.

	Total_Sales	Name Box	B	C	D
1	Jan		4		
2	Feb		6		
3	Mar		7		
4	Apr		3		
5	May		8		
6	Jun		3		
7	Jul		2		
8	Aug		8		
9	Sep		6		
10	Oct		5		
11	Nov		9		
12	Dec		4		
13					
14					

B13		fx =SUM(Total_Sales)				
	A	B	C	D	E	F
1	Jan	4				
2	Feb	6				
3	Mar	7				
4	Apr	3				
5	May	8				
6	Jun	3				
7	Jul	2				
8	Aug	8				
9	Sep	6				
10	Oct	5				
11	Nov	9				
12	Dec	4				
13		65				
14						

Q1_Sales		Q1_Sales				
5	May	8				
6	Jun	3				

Name Manager



New...

Edit...

Delete

Filter ▾

Name	Value	Refers To	Scope	Comment
Q1_Sales	{"4";"6";"7"}	=Sheet1!\$B\$1:\$B\$3	Workbook	
Q2_Sales	{"3";"8";"3"}	=Sheet1!\$B\$4:\$B\$6	Workbook	
Q3_Sales	{"2";"8";"6"}	=Sheet1!\$B\$7:\$B\$9	Workbook	
Q4_Sales	{"5";"9";"4"}	=Sheet1!\$B\$10:\$B...	Workbook	
Total_Sales	{"4";"6";"7";"3";"8";...	=Sheet1!\$B\$1:\$B\$12	Workbook	

Refers to:

=Sheet1!\$B\$1:\$B\$12

Close

Book1 - Microsoft Excel

Home Insert Page Layout Formulas Data Review View Developer Add-Ins

Clipboard Font Alignment Number Styles Cells Editing

A1 header 1

	A	B	C	D	E	F	G	H	I	J	K	L
1	header 1	header 2	header 3	header 4	header 5	header 6	header 7	header 8	header 9	header 10	header 11	header 12
2	94	29	58	29	68	38	71	47	92	8	45	
3	69	40	97	53	18	94	20	55	89	54	78	
4	19	99	18	29	39	4	11	76	86	56	5	
5	34	53	71	63	28	19	70	26	57	80	14	
6	46	37	19	38	61	8	66	87	41	90	21	
7	30	85	97	15	17	77	21	88	94	48	98	
8	80	0	19	55	2	92	26	2	33	62	83	
9	16	61	95	99	15	81	11	43	35	10	64	
10	33	52	15	18	56	23	76	65	62	63	23	
11	56	25	30	59	80	66	33	99	37	94	28	
12	98	94	22	74	85	92	59	83	9	16	21	
13	88	78	50	38	33	40	36	76	47	63	75	
14	1	74	56	30	27	4	28	48	55	71	89	
15	52	48	51	6	60	13	0	49	82	13	22	
16	12	70	18	64	90	2	39	91	69	21	93	
17	93	53	63	18	54	25	3	19	13	77	35	

Sheet1 Sheet2 Sheet3

Ready Average: 51.92857143 Count: 574 Sum: 29080 100%

Book1 - Microsoft Excel

Home Insert Page Layout Formulas Data Review View Developer Add-Ins

Clipboard Font Alignment Number Styles Cells Editing

Format Painter

Copy formatting from one place and apply it to another.

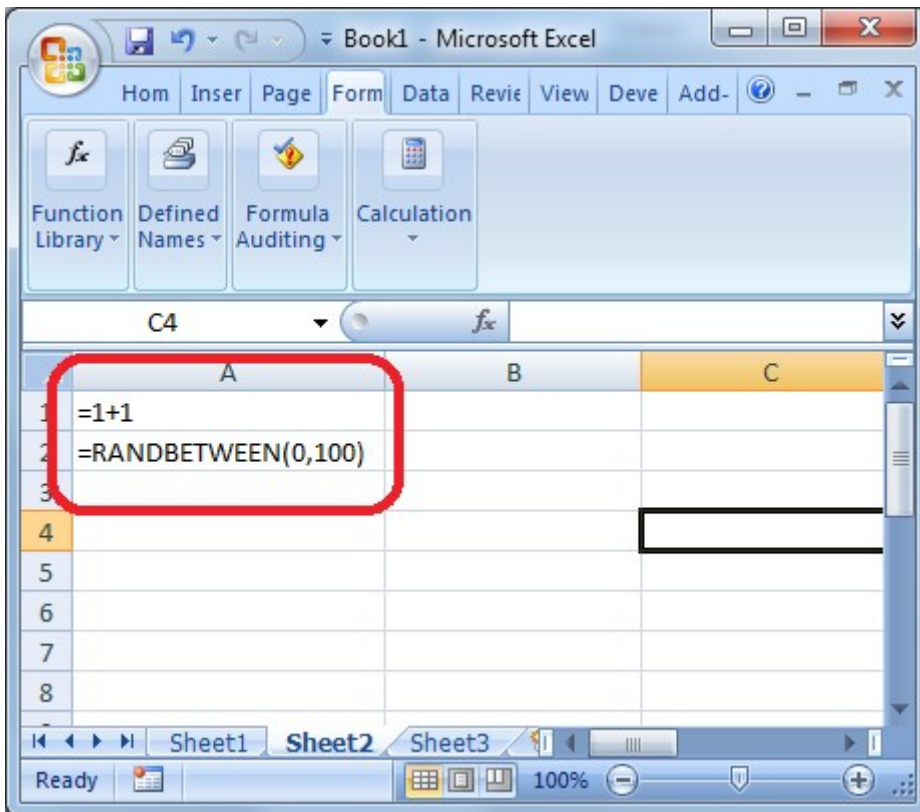
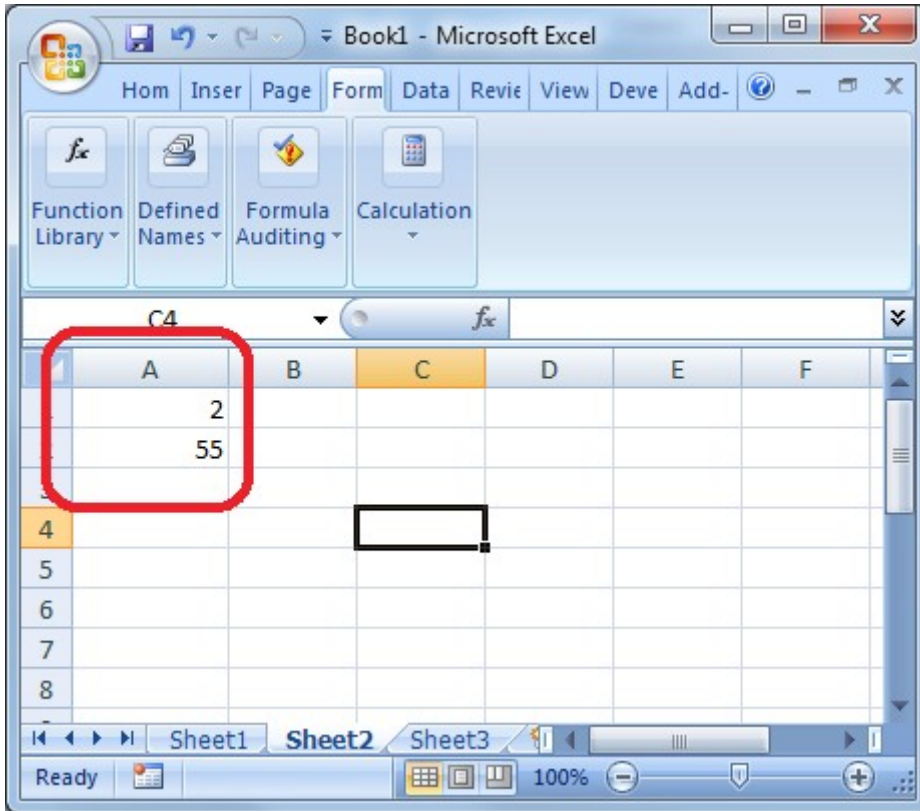
Double-click this button to apply the same formatting to multiple places in the document.

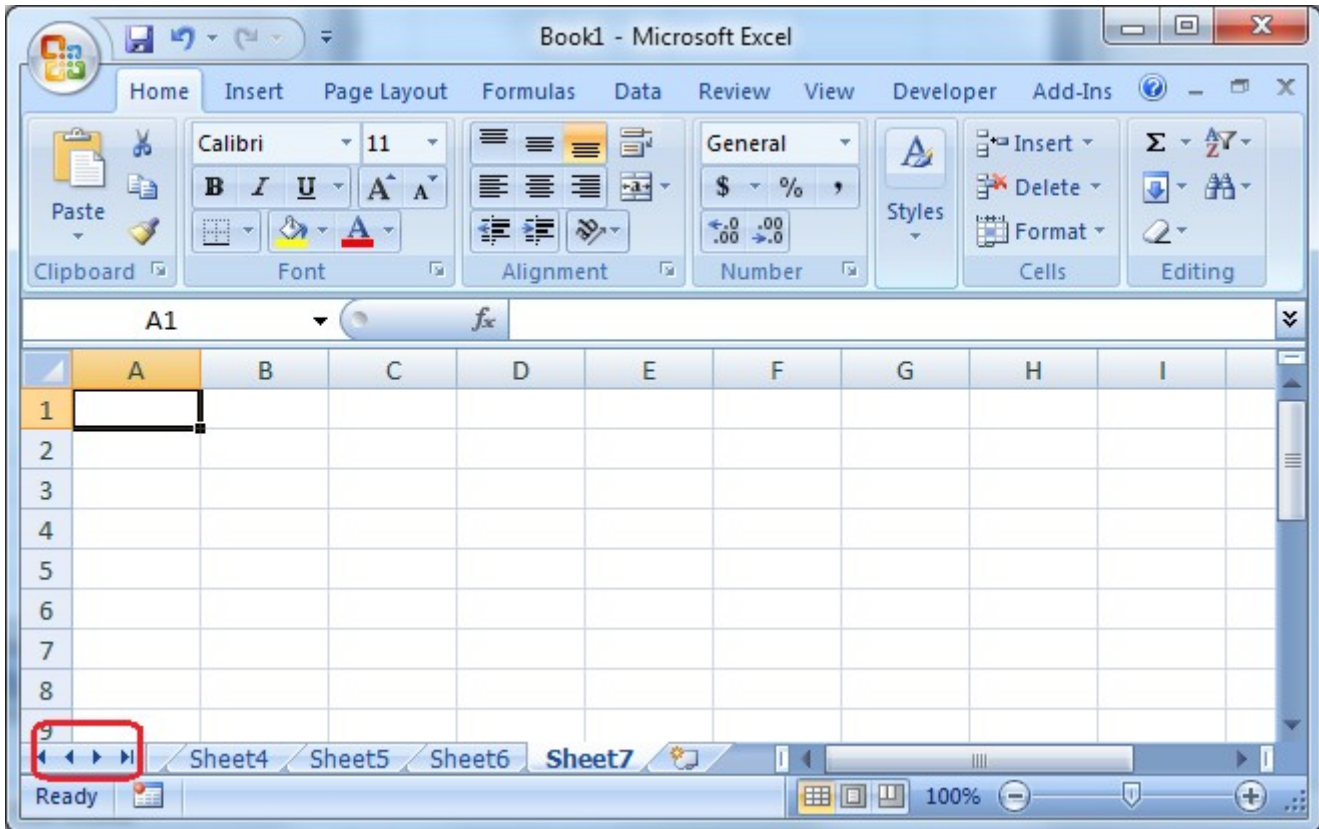
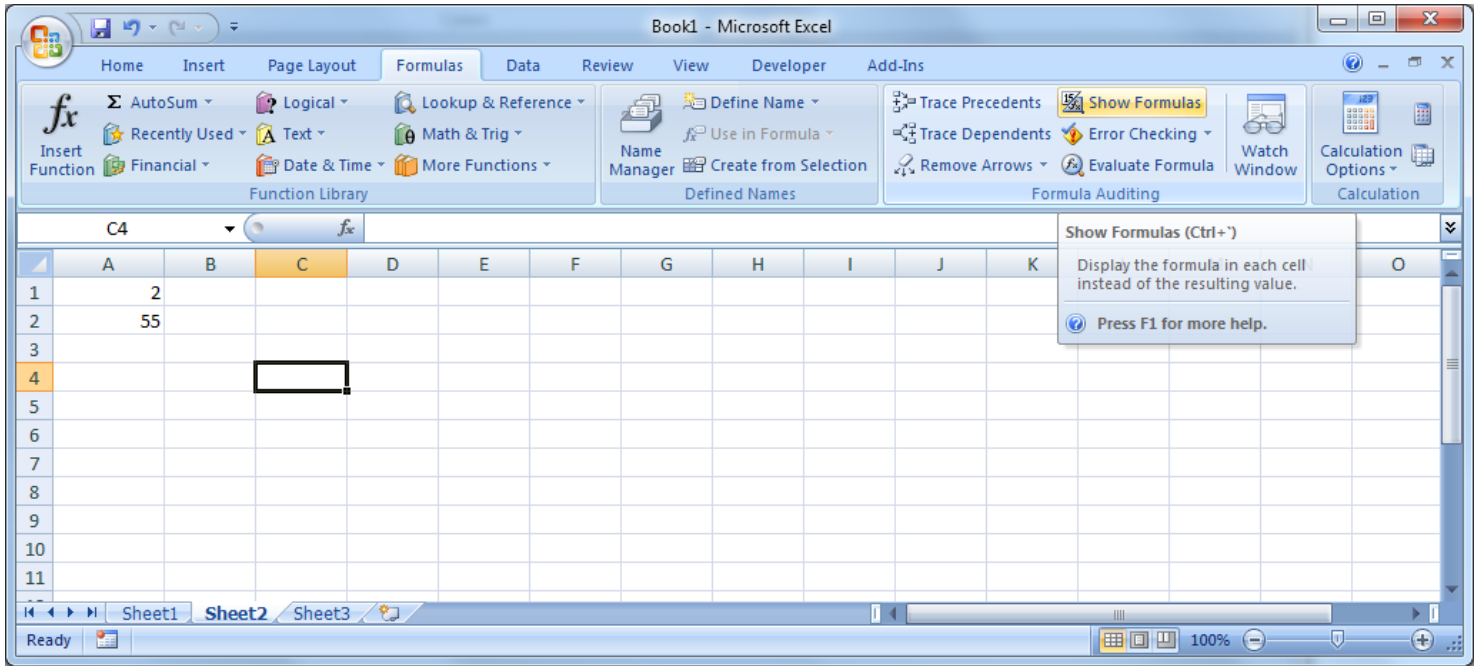
Press F1 for more help.

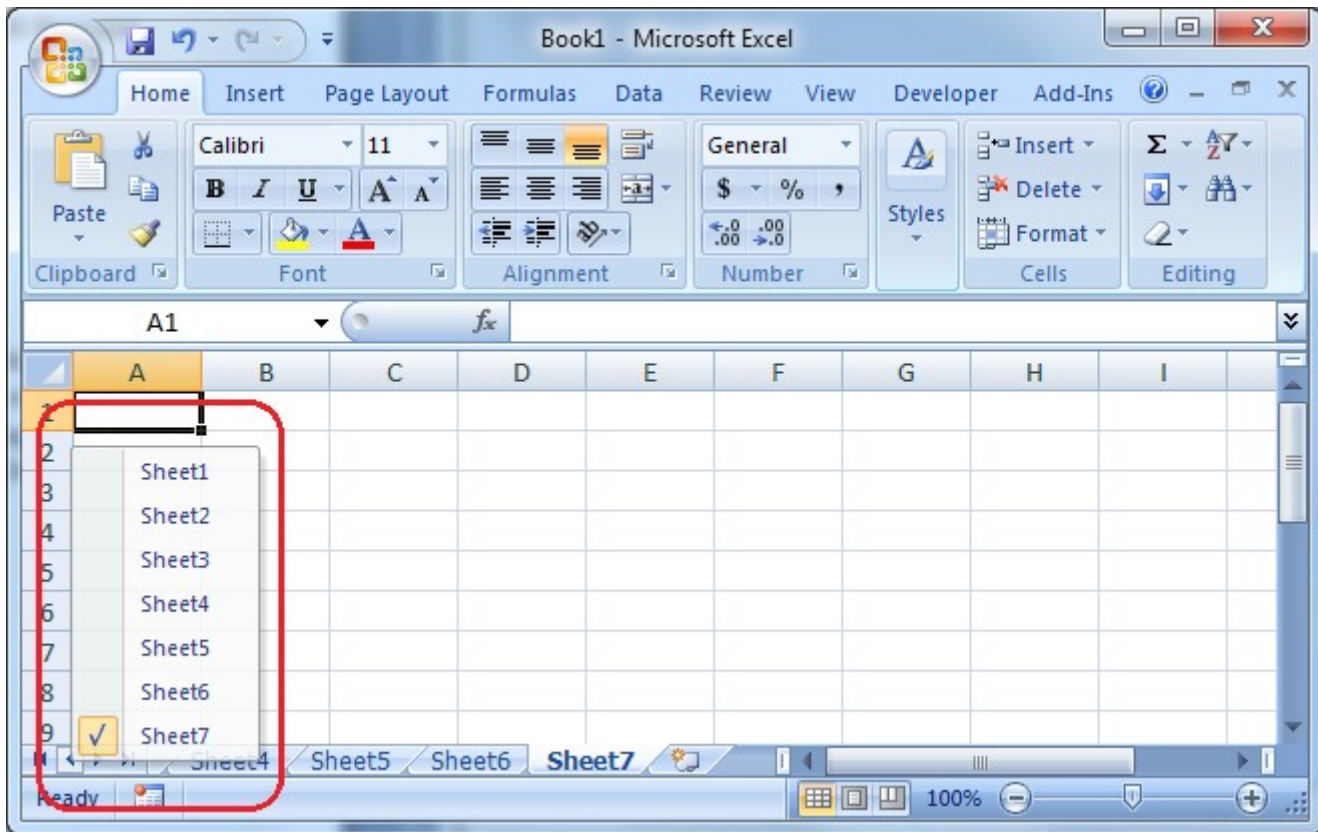
					header 5								
						header 5	header 6	header 7	header 8	header 9	header 10	header 11	header 12
1	header 1	header 2	header 3	header 4									
2	43	76	93	65	71	33	61	96					
3	12	92	29	23	1	71	9	57					
4	57	66	42	9	94	6	53	25					
5	91	99	68	51	81	96	80	4					
6	62	87	12	40	41	98	71	6					
7	66	85	85	55	14	57	65	82					
8	37	57	83	98	80	97	78	97					
9	50	52	28	9	48	5	43	88					
10	3	67	52	81	0	36	2	93					
11	31	15	31	39	50	58	15	88					
12	5	58	9	33	80	9	41	46					
13	7	43	65	61	77	72	84	96					
14	20	1	74	90	28	93	5	81					
15	40	61	11	54	17	60	89	85					
16	5	59	79	33	46	93	45	78					
17	38	92	9	89	43	41	3	78					

Sheet1 Sheet2 Sheet3

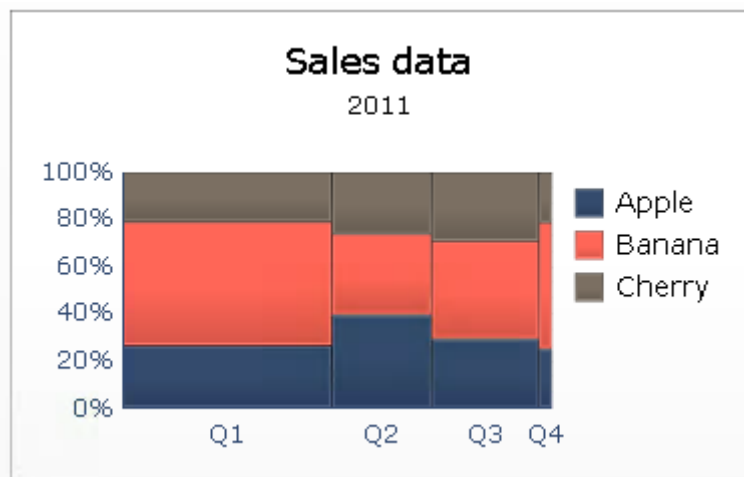
Ready Average: 61.53333333 Count: 18 Sum: 923 100%







Chapter 2: Data Visualization



	A	B	C	D	E	F
1						
2						
3						
4		Q1	Q2	Q3	Q4	
5	Apple	500	750	600	350	
6	Banana	1000	650	850	750	
7	Cherry	400	500	600	300	
8						

Data

By Range

'Blad1!\$A\$1:\$E\$4

Data in Rows Data in Columns

By Series

Apple
Banana
Cherry

Name: 'Blad1!\$A\$2

Values: 'Blad1!\$B\$2:\$E\$2

+ - ^ v

Category Labels: 'Blad1!\$B\$1:\$E\$1

Category Values: 'Blad1!\$B\$5:\$E\$5

Line Chart - Dashboard Design

File SAP Edit View Format Data Help

Themes Colors Quick Views Preview Start Page

Components

- Category Tree List
- Favorites
- Antivia XWIS
- Antivia
- Charts
 - Line Chart
 - Pie Chart
 - OHLC Chart
 - Candlestick Chart
 - Column Chart
 - Stacked Column Chart
 - Bar Chart
 - Stacked Bar Chart
 - Combination Chart
 - Bubble Chart
 - XY Chart
 - Area Chart
 - Stacked Area Chart
 - Radar Chart
 - Filled Radar Chart
 - Tree Map
 - Horizontal Bullet Chart
 - Vertical Bullet Chart
 - Sparkline Chart
- Containers
- Selectors
- Single Value
- Maps
- Text
- Other
- Art and Backgrounds
- Web Connectivity
- Universe Connectivity
- Inovista Other
- Inovista Grids
- Inovista Charts

Line Chart 2

General Insertion Behavior Appearance Alerts

Titles

Chart: Line Chart

Subtitle: Sample Sub Title

Category (X) Axis:

Value (Y) Axis:

Secondary Value (Y) Axis:

Data

By Range

Data in Rows Data in Columns

By Series

Name:

Values(Y):

Plot Series On: Primary Axis Secondary Axis

Category Labels(X):

Object Browser

Line Chart 2

Ready

CAP NUM SCRU

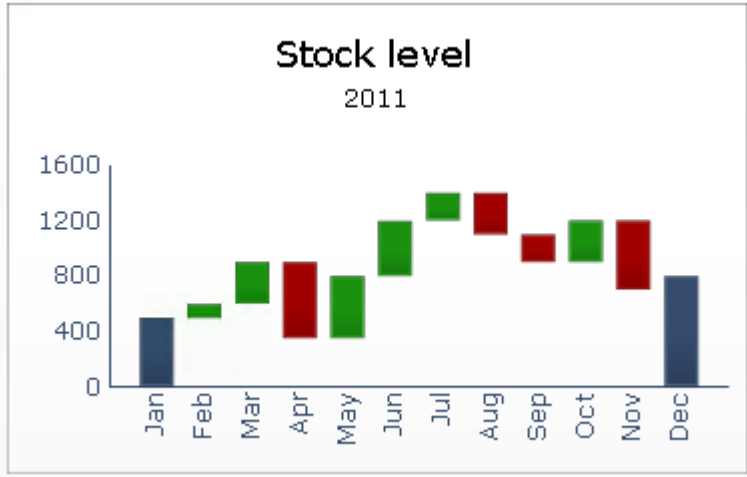
	A	B	C	D	E	F	G	H	I	J	K	L	M
1		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2	Stock level	500	600	900	350	800	1200	1400	1100	900	1200	700	800
3	Change	500	100	300	-550	450	400	200	-300	-200	300	-500	800

Data

By Range

Data in Rows Data in Columns

By Series



Select a Range

	A	B	C	D	E	F	G
1							
2							
3							
4		Q1	Q2	Q3	Q4		
5	Apple	500	750	600	350		
6	Banana	1000	650	850	750		
7	Cherry	400	500	600	300		

Waterfall Chart 1 - Waterfall Chart



General



Insertion



Behavior



Appearance

Layout

Series

Axes

Text

Color

Series

Initial Value Color:



Final Value Color:



Positive Value Color:



Negative Value Color:



Marker Size:

17



Transparency:



0%

Data

By Range

Sales!\$A\$4:\$E\$7



Data in Rows

Data in Columns

By Series

Apple

Banana

Cherry

Name:



Values(Y):



Plot Series On:

Primary Axis

Secondary Axis

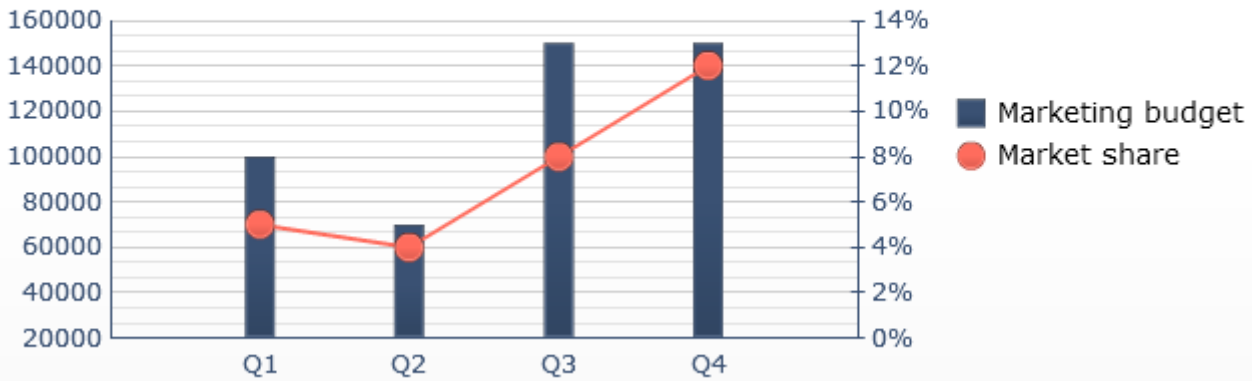


Category Labels(X):

Sales!\$B\$4:\$E\$4



Marketing 2011



Line Chart - Dashboard Design

File SAP Edit View Format Data Help

Themes Colors

Components

- Category Tree List
- Favorites
- Antivia XWIS
- Antivia
- Charts
 - Line Chart
 - Pie Chart
 - OHLC Chart
 - Candlestick Chart
 - Column Chart
 - Stacked Column Chart
 - Bar Chart
 - Stacked Bar Chart
 - Combination Chart
 - Bubble Chart
 - XY Chart
 - Area Chart
 - Stacked Area Chart
 - Radar Chart
 - Filled Radar Chart
 - Tree Map
 - Horizontal Bullet Chart
 - Vertical Bullet Chart
 - Sparkline Chart
- Containers
- Selectors
- Single Value
- Maps
- Text
- Other
- Art and Backgrounds
- Web Connectivity
- Universe Connectivity
- Inovista Other
- Inovista Grids
- Inovista Charts

Line Chart 1

General Insertion Behavior Appearance Alerts

Titles

Chart: Sales!\$A\$1
 Subtitle: Sales!\$A\$2
 Category (X) Axis:
 Value (Y) Axis: Tonne
 Secondary Value (Y) Axis:

Data

By Range: Sales!\$A\$4:\$E\$7
 Data in Rows / Data in Columns
 By Series:

- Apple: Name: Sales!\$A\$5, Values(Y): Sales!\$B\$5:\$E\$5, Plot Series On: Primary Axis
- Banana: Name: Sales!\$A\$5, Values(Y): Sales!\$B\$5:\$E\$5, Plot Series On: Primary Axis
- Cherry: Name: Sales!\$A\$5, Values(Y): Sales!\$B\$5:\$E\$5, Plot Series On: Primary Axis

 Category Labels(X): Sales!\$B\$4:\$E\$4

Object Browser

- Line Chart 1

Sales data

	A	B	C	D	E	F	G	H	I
1	Sales data								
2	2011								
3									
4		Q1	Q2	Q3	Q4				
5	Apple	500	750	600	350				
6	Banana	1000	650	850	750				
7	Cherry	400	500	600	300				
8									
9									
10									
11									
12									
13									


Ready CAP NUM SCRL

[Follow](#)


SAP SE Historical Stock Prices

SAP \$70.68* **0.43** **↓ 0.6%**

*Delayed - data as of Mar. 3, 2015 10:56 ET - [Find a broker to begin trading SAP now](#)

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SAP

 [Symbol Lookup](#)

Save Stocks

SYMBOL LIST VIEWS

[FlashQuotes](#)

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STOCK DETAILS

[Summary Quote](#)

[Real-Time Quote](#)

[After Hours Quote](#)

[Pre-market Quote](#)

[Historical Quote](#)

[Option Chain](#)

CHARTS

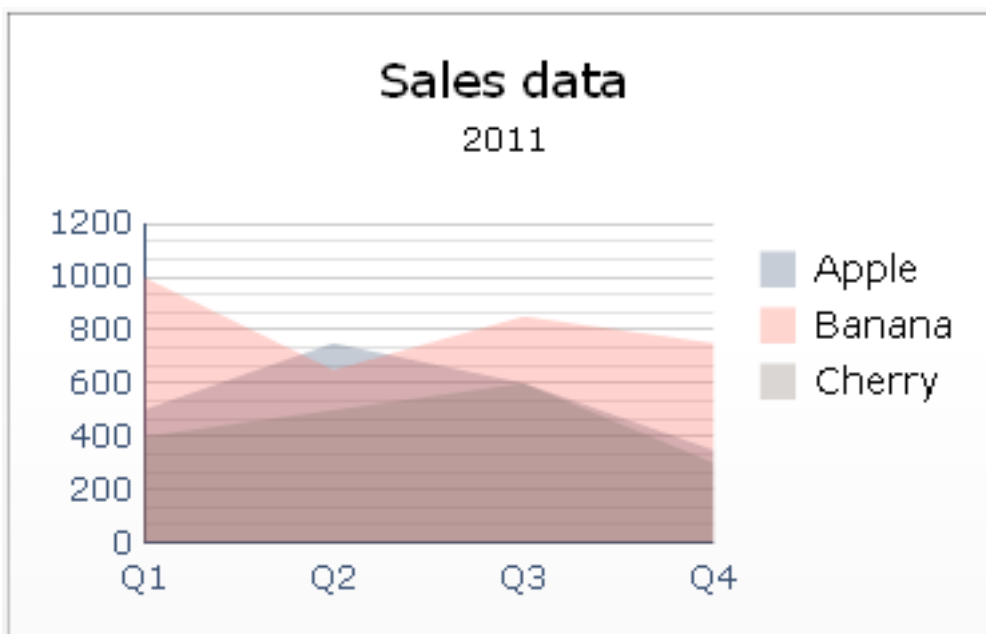
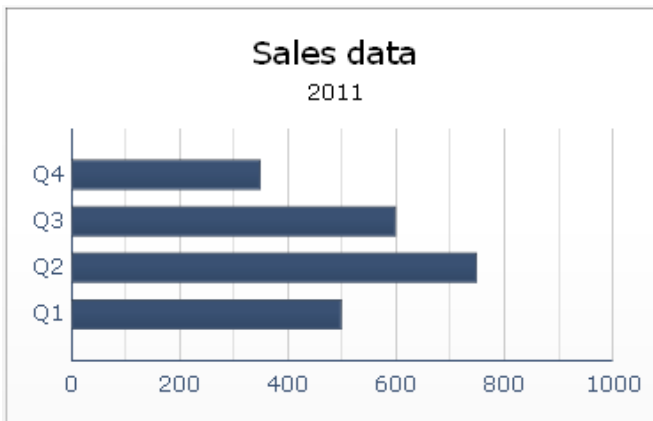
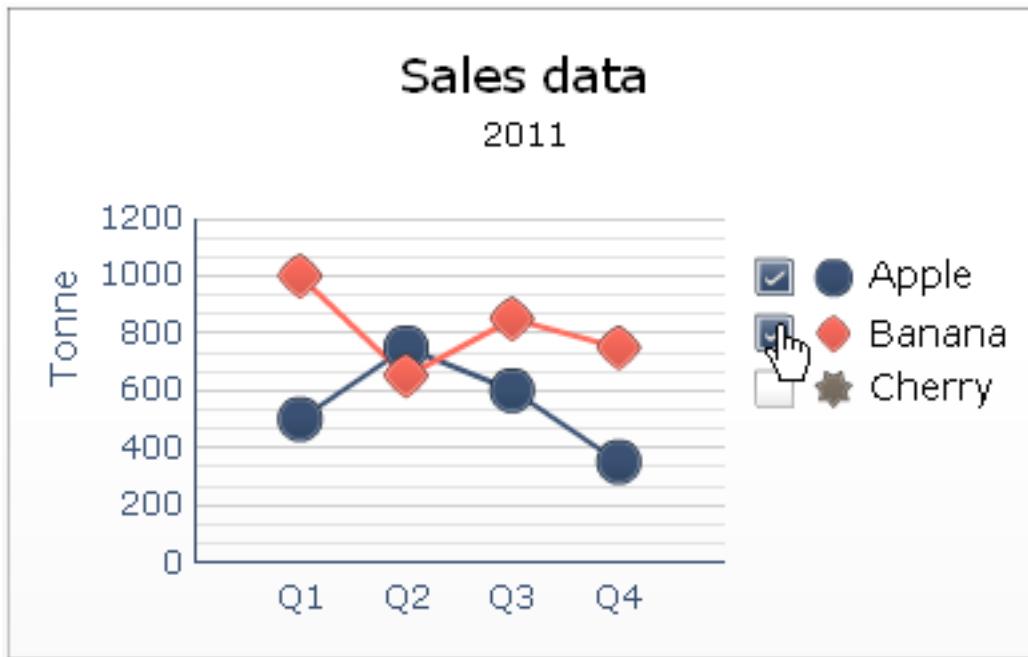
[Basic Chart](#)

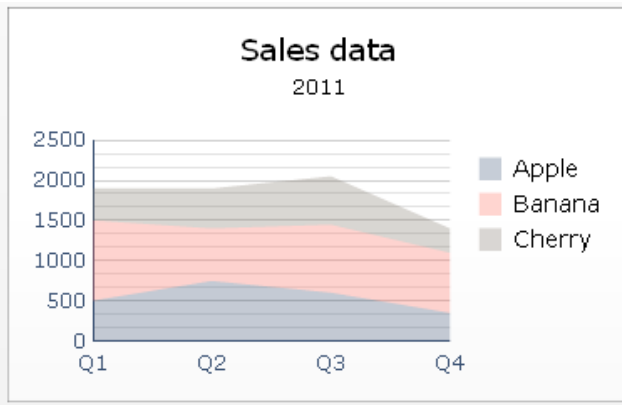
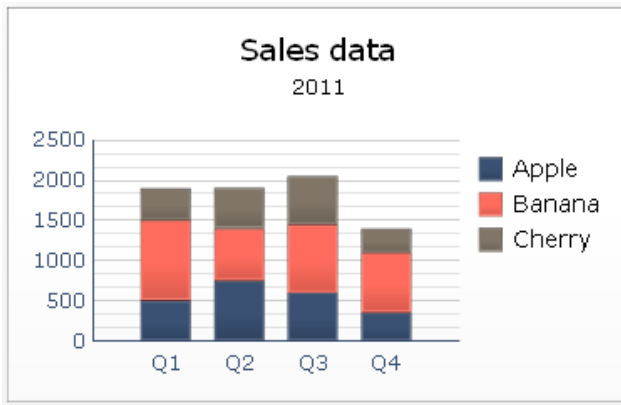
Get up to 10 years of daily historical stock prices & volumes.

Select the Timeframe:

Results for: 1 Month, From 02-FEB-2015 TO 02-MAR-2015

Date	Open	High	Low	Close / Last	Volume
10:57	70.93	71	70.66	70.68	237,655
03/02/2015	70.86	71.14	70.56	71.11	2,479,131
02/27/2015	70.3	70.5	70.015	70.19	481,352
02/26/2015	69.82	70.3	69.68	69.85	646,656
02/25/2015	70.07	70.27	69.87	70.18	568,843
02/24/2015	69.6	70.16	69.31	69.87	1,113,414





	A	B	C	D	E
1	Sales data				
2	2011				
3					
4		2011	Target	Satisfactory	Good
5	Apple	2200	2000	1800	2400
6	Banana	3250	3500	3000	3600
7	Cherry	1800	1500	1400	1700

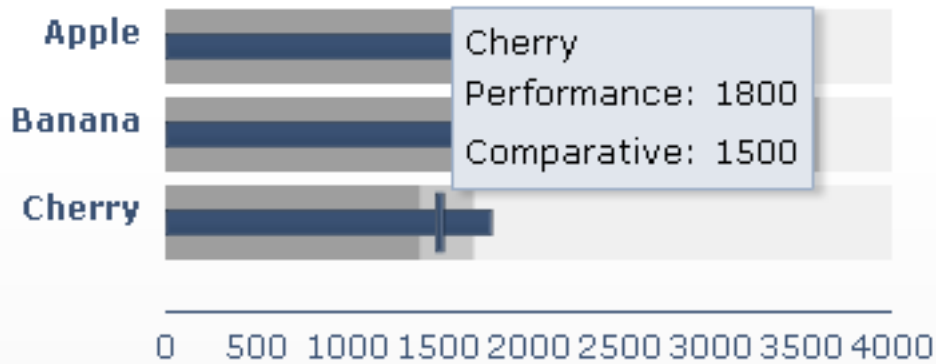
Select a Range

Sales!\$A\$4:\$E\$7

	A	B	C	D	E	F	G
1	Sales data						
2	2011						
3							
4		2011	Target	Satisfactory	Good		
5	Apple	2200	2000	1800	2400		
6	Banana	3250	3500	3000	3600		
7	Cherry	1800	1500	1400	1700		
8							

Sales data

2011



Data

By Range

Sales!\$A\$4:\$E\$7

Data in Rows

Data in Columns

By Series

Apple

Banana

Cherry

Label:

Sales!\$A\$5

Sub-Label:

Performance Value:

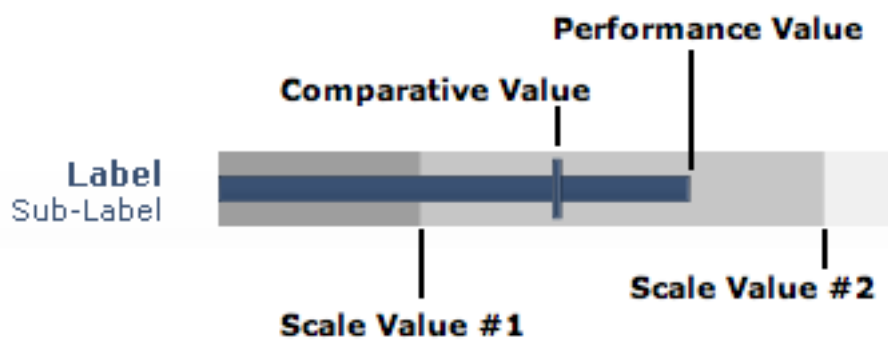
Sales!\$B\$5

Comparative Value:

Sales!\$C\$5

Scale Values:

Sales!\$D\$5:\$E\$5



Horizontal Bullet Chart 1

General Behavior Appearance

Common Scale Animations and Effects

Configure scale by series

Scale Banana

Apple

Banana

Cherry

Minimum Limit: 0

Maximum Limit: 500

Auto (X) Axis

Horizontal Bullet Chart 1

General Behavior Appearance

Layout Series Axes Text Color

Show	Text
<input checked="" type="checkbox"/>	Horizontal Axis Title
<input checked="" type="checkbox"/>	Horizontal Axis Labels
<input checked="" type="checkbox"/>	Apple
<input type="checkbox"/>	Banana
<input type="checkbox"/>	Cherry
<input checked="" type="checkbox"/>	Series Labels

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Sales data												
2	2011												
3													
4		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
5	Apple	800	750	600	500	450	550	650	800	1000	1200	1100	900

Sparkline Chart 1



General



Behavior



Appearance

Common

Animations and Effects

Ignore Blank Cells

Ignore cells at End-of-Range only.

In Values

Normal Range Area

Auto

Manual

Normal Range Low:

600



Normal Range High:

1000



Sparkline Chart 1



General



Behavior



Appearance

Layout

Text

Color

Show

Text



Header Labels



Series Labels



Start Value



Low Value















High Value



End Value

Markers

<input checked="" type="checkbox"/>	Marker	Shape	Fill
<input checked="" type="checkbox"/>	Start Marker	 	
<input checked="" type="checkbox"/>	Low Marker	 	
<input checked="" type="checkbox"/>	High Marker	 	
<input checked="" type="checkbox"/>	End Marker	 	

Marker Size:

8

Transparency:



0%

Sales data

2011



Sales data

2011

Category

Trendline



Sales data

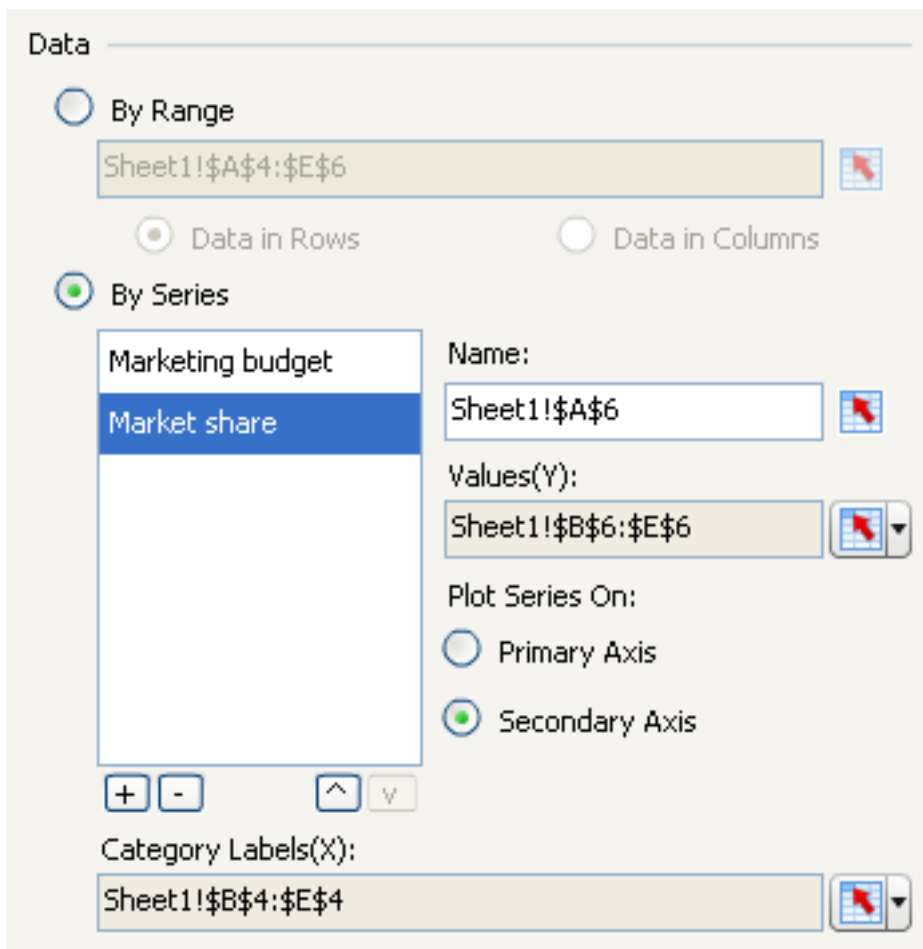
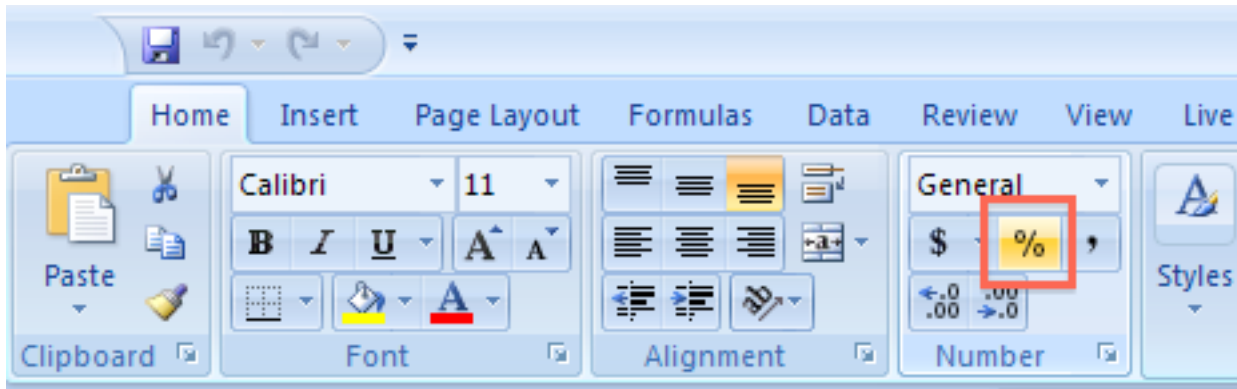
2011

Category

Trendline



	A	B	C	D	E
1	Marketing				
2	2011				
3					
4		Q1	Q2	Q3	Q4
5	Marketing budget	100000	70000	150000	150000
6	Market share	5%	4%	8%	12%



Combination Chart 1 🔍 ✕



General



Drill Down



Behavior



Appearance



Alerts

Layout

Series

Primary...

Second...

Text

Color

Series	Type	Shape	Line	Fill
Marketing budget	Column			
Market share	Line			
	Column			
	Line			

Column Settings

Marker Size:

15

Transparency:



0%

Line Settings

Line Thickness:

2

Enable Markers

Marker Size:

15





Transparency:



0%


	A	B
1	Sales data	
2	2011	
3		
4		2011
5	Apple	2200
6	Banana	3250
7	Cherry	1800


Pie Chart 1 - Pie Chart ⌵ ×


General Insertion Behavior Appearance

Titles


Chart:
 

Subtitle:
 

Data

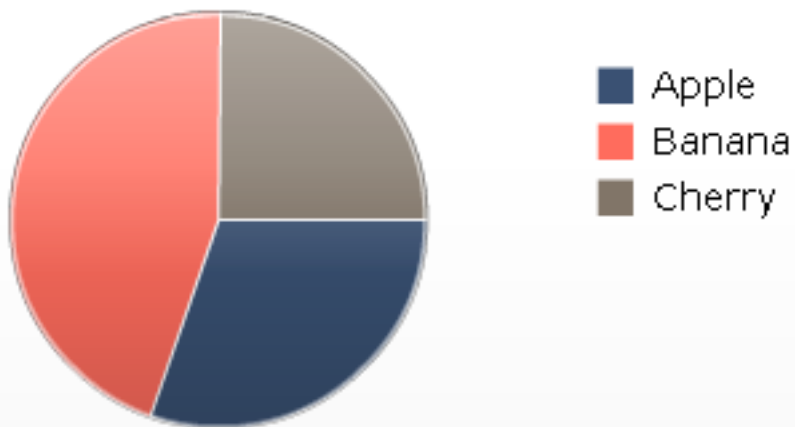
Values:
 

Data in Rows Data in Columns

Labels:
 

Sales data

2011



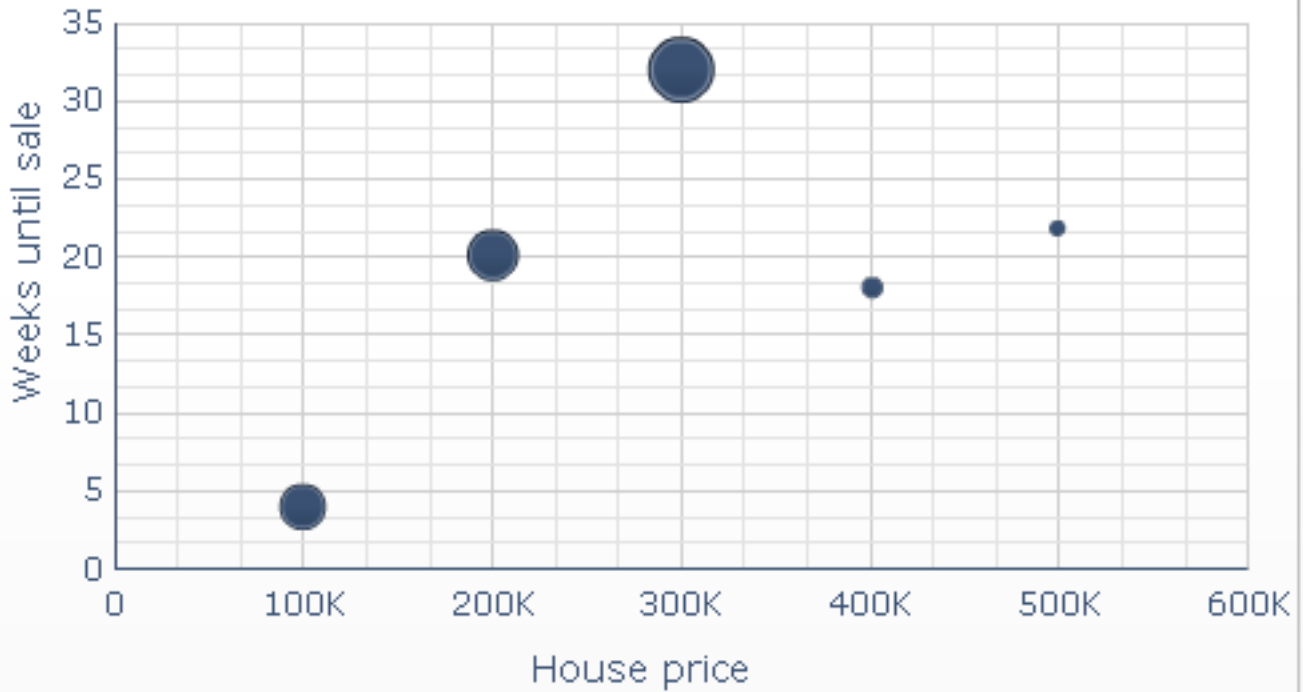
	A	B	C
1	House price vs. Weeks until sale		
2			
3			
4		House price	Weeks until sale
5	Cat 1	100000	4
6	Cat 2	200000	20
7	Cat 3	300000	32
8	Cat 4	400000	18
9	Cat 5	500000	22
10			

House price vs. Weeks until sale



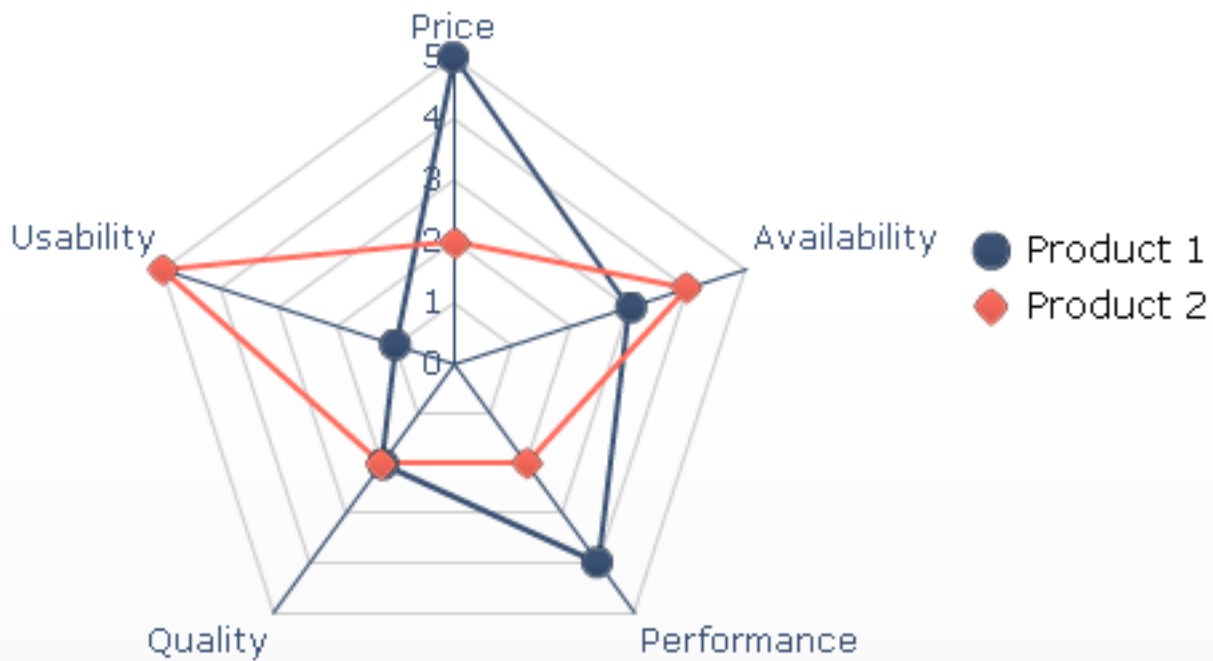
	A	B	C	D
1	House price vs. Weeks until sale vs. # houses for sale			
2				
3				
4		House price	Weeks until sale	# houses for sale
5	Cat 1	100000	4	560
6	Cat 2	200000	20	680
7	Cat 3	300000	32	1130
8	Cat 4	400000	18	120
9	Cat 5	500000	22	70

House price vs. Weeks until sale vs. # houses for sale

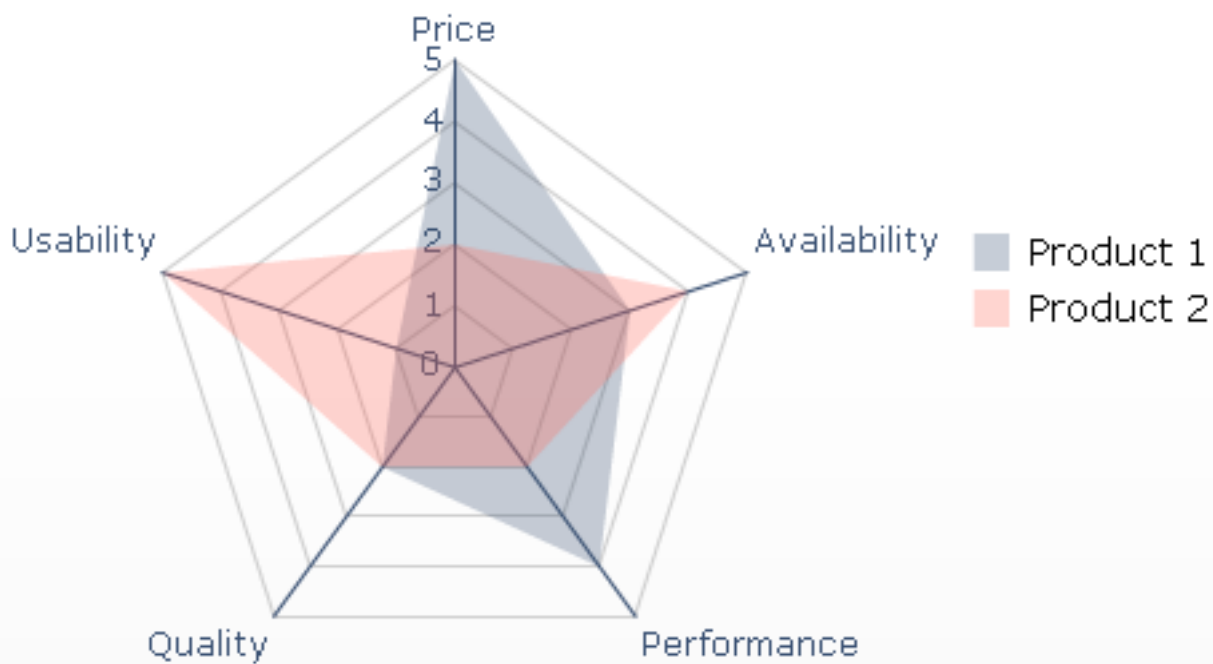


	A	B	C	D	E	F
1						
2						
3						
4		Price	Availability	Performance	Quality	Usability
5	Product 1	5	3	4	2	1
6	Product 2	2	4	2	2	5
7						

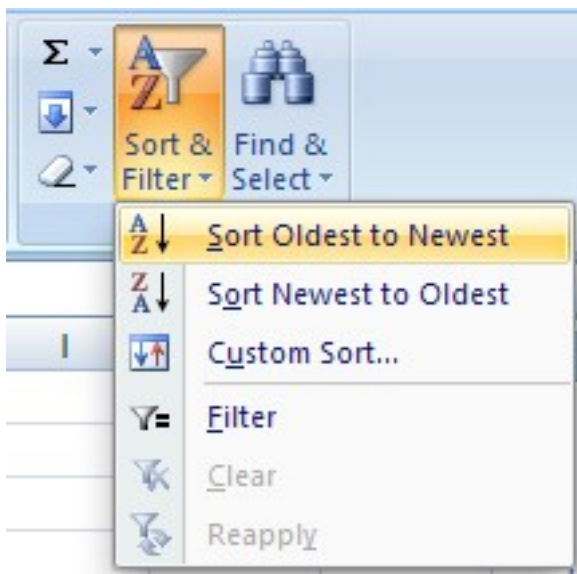
Product comparison



Product comparison



	A	B	C	D	E	F
1	SAP Historical Stock Prices					
2	Last Month					
3						
4	date	close	volume	open	high	low
5	3/2/2015	71.11	2479131	70.86	71.14	70.56
6	2/27/2015	70.19	481352	70.3	70.5	70.015
7	2/26/2015	69.85	646656	69.82	70.3	69.68
8	2/25/2015	70.18	568843	70.07	70.27	69.87
9	2/24/2015	69.87	1113414	69.6	70.16	69.31
10	2/23/2015	69.68	563082	69.71	70.01	69.52
11	2/20/2015	69.63	813047	68.48	69.95	68.31
12	2/19/2015	68.88	432577	68.51	69.25	68.34
13	2/18/2015	68.96	600888	68.24	69.15	68.16



Data

By Range

Sheet1!\$B\$6:\$E\$27



Data in Rows

Data in Columns

By Series

Series Name:

SAP



Open:

Sheet1!\$B\$6:\$B\$27



High:

Sheet1!\$C\$6:\$C\$27



Low:

Sheet1!\$D\$6:\$D\$27



Close:

Sheet1!\$E\$6:\$E\$27



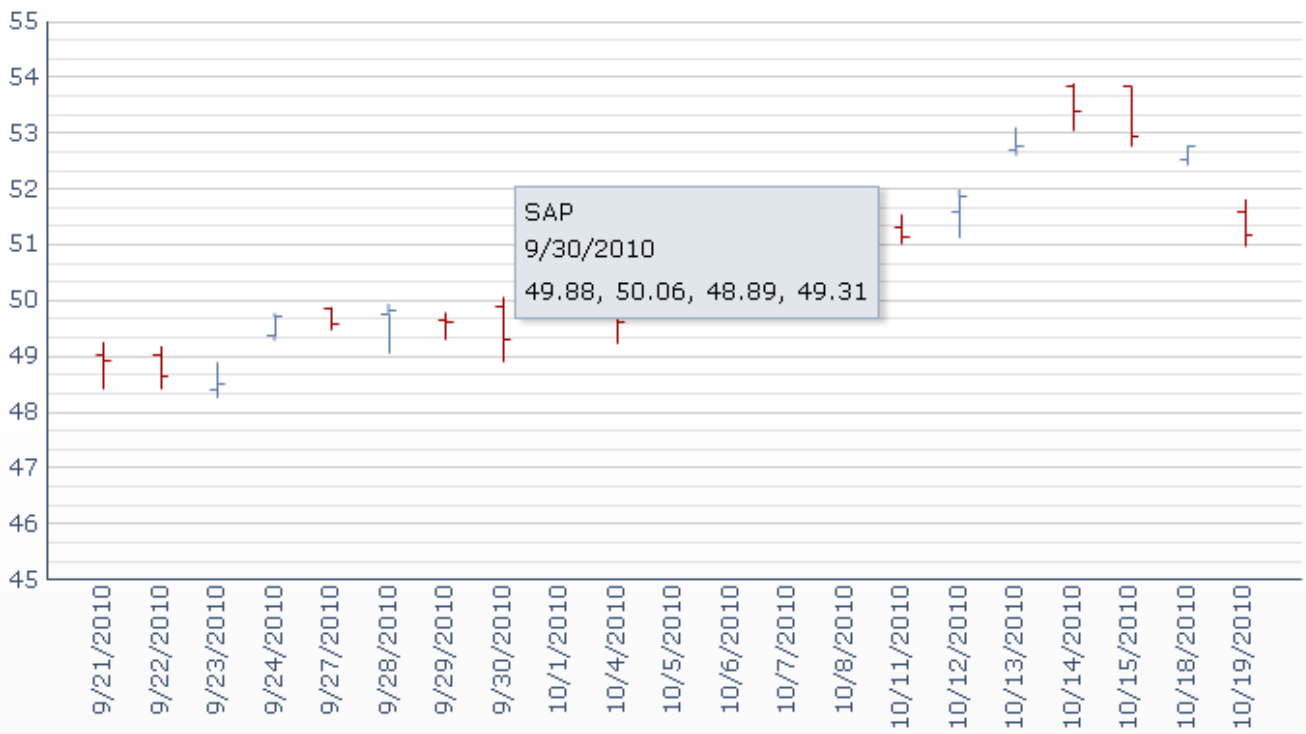
Category Labels:

Sheet1!\$A\$6:\$A\$27



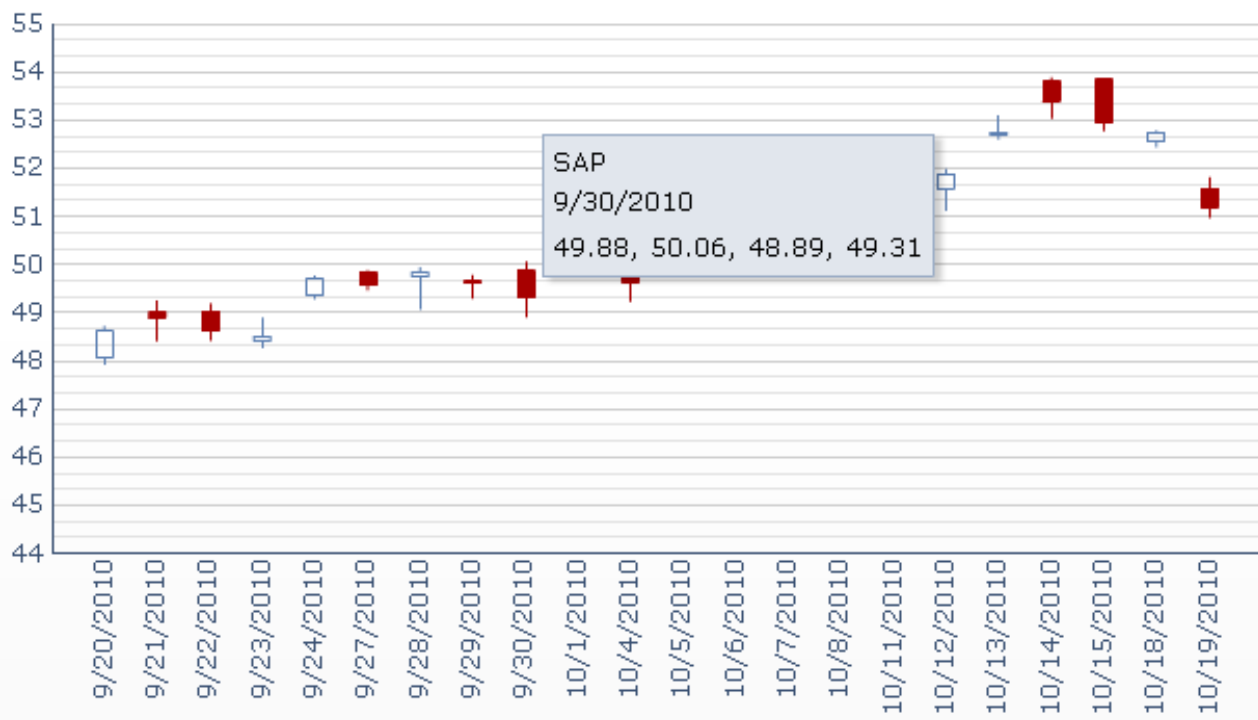
SAP Historical Stock Prices

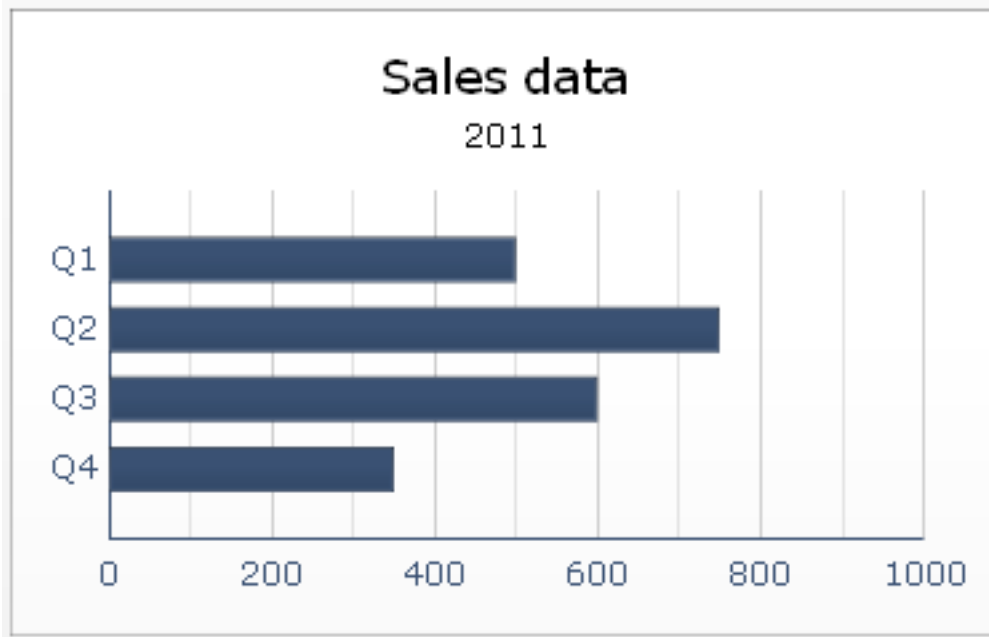
Last month



SAP Historical Stock Prices

Last month





Enable Sorting

By Data

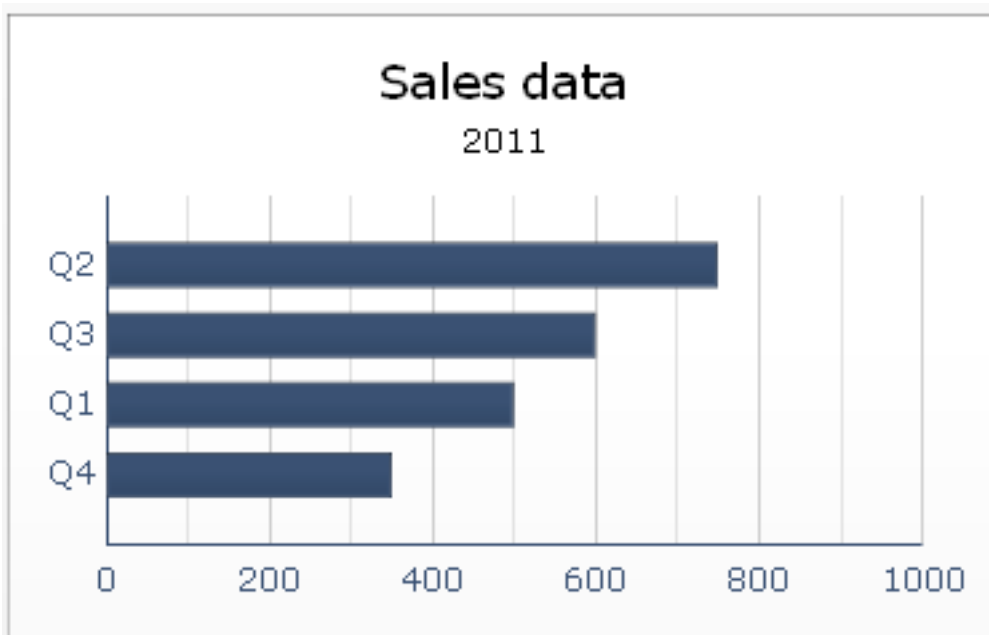
Series:

Order:

By Category Labels

Reverse Order

- Ascending
- Descending



Enable Range Slider

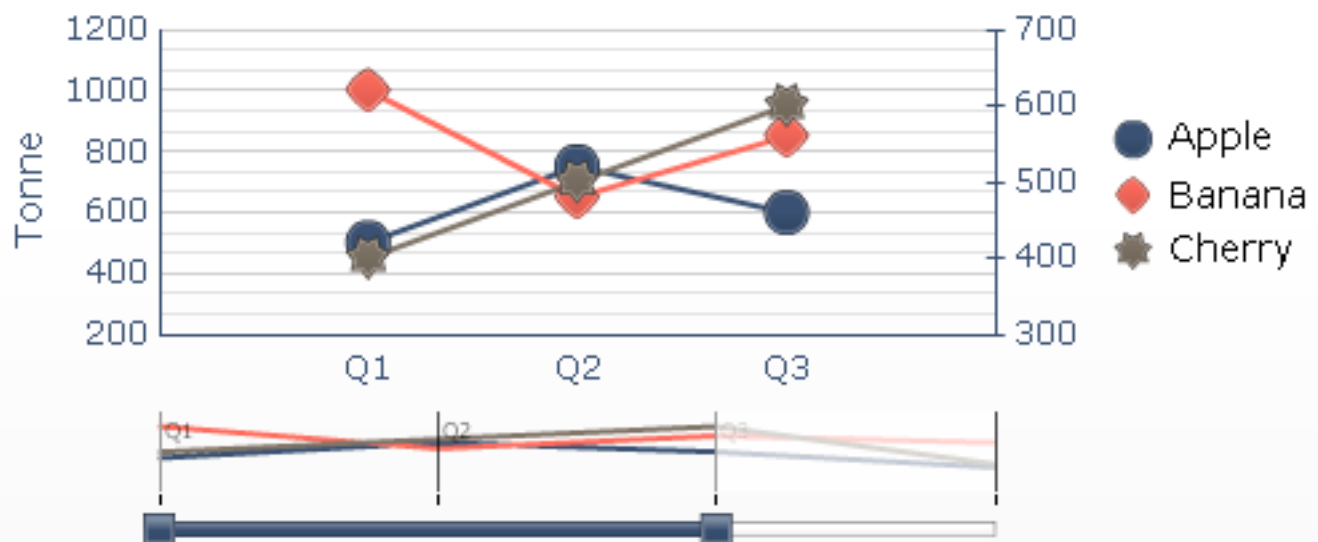
Beginning Range Value
 Category Label ▼ Q1 ↗

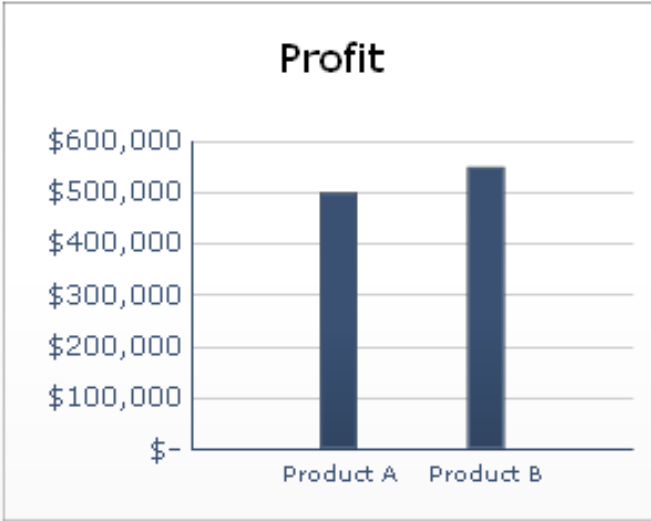
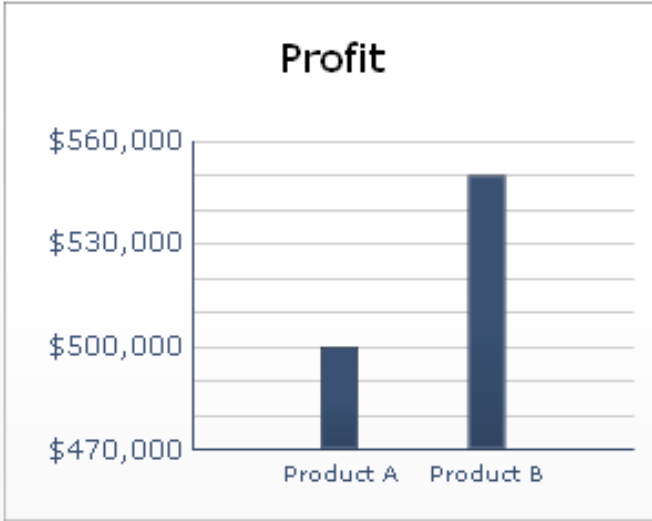
End Range Value
 Category Label ▼ Q3 ↗

Range Labels
 Sales!\$B\$4:\$E\$4 ↗ ✎

Sales data

2011







General



Drill Down



Behavior



Appearance



Alerts

Common

Scale

Animations and Effects

Scale

Manual (Y) Axis

Minimum Limit:

0



Maximum Limit:

1000



Auto (Y) Axis

Allow Zoom Out Only

Less



More

(Y) Axis Scale:

Linear



Fixed Label Size *(Optimized Performance)*

Label Abbreviations:



Divisions

Number of Divisions

3



Size of Divisions

200

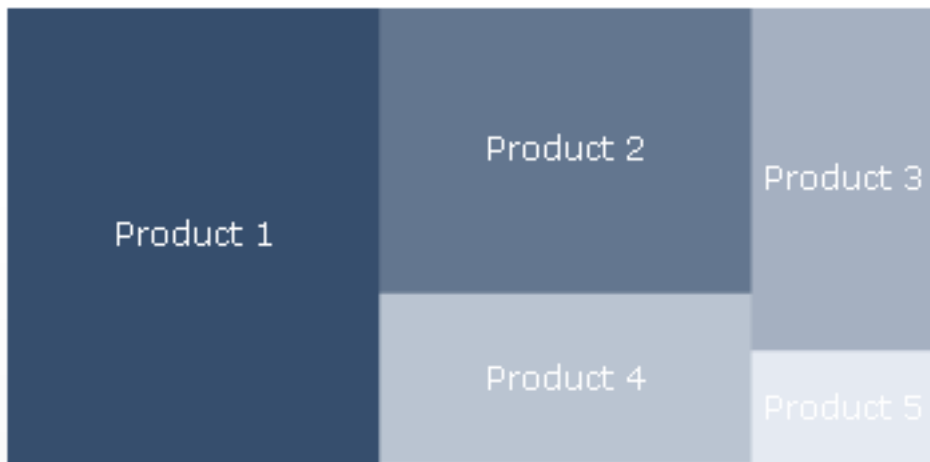


Minor Divisions:

1



Market share vs. Price



Data

By Range

Sheet1!\$A\$4:\$C\$9

Data in Rows

Data in Columns

By Series

House price vs. Weeks ur

Name:

Sheet1!\$A\$1

Display Labels:

Sheet1!\$A\$4:\$A\$9

Values (Size):

Sheet1!\$B\$4:\$B\$9

Values (Color Intensity):

Sheet1!\$C\$4:\$C\$9

+ -

^ v

Tree Map 1 🔍 ✕



General



Insertion



Behavior



Appearance

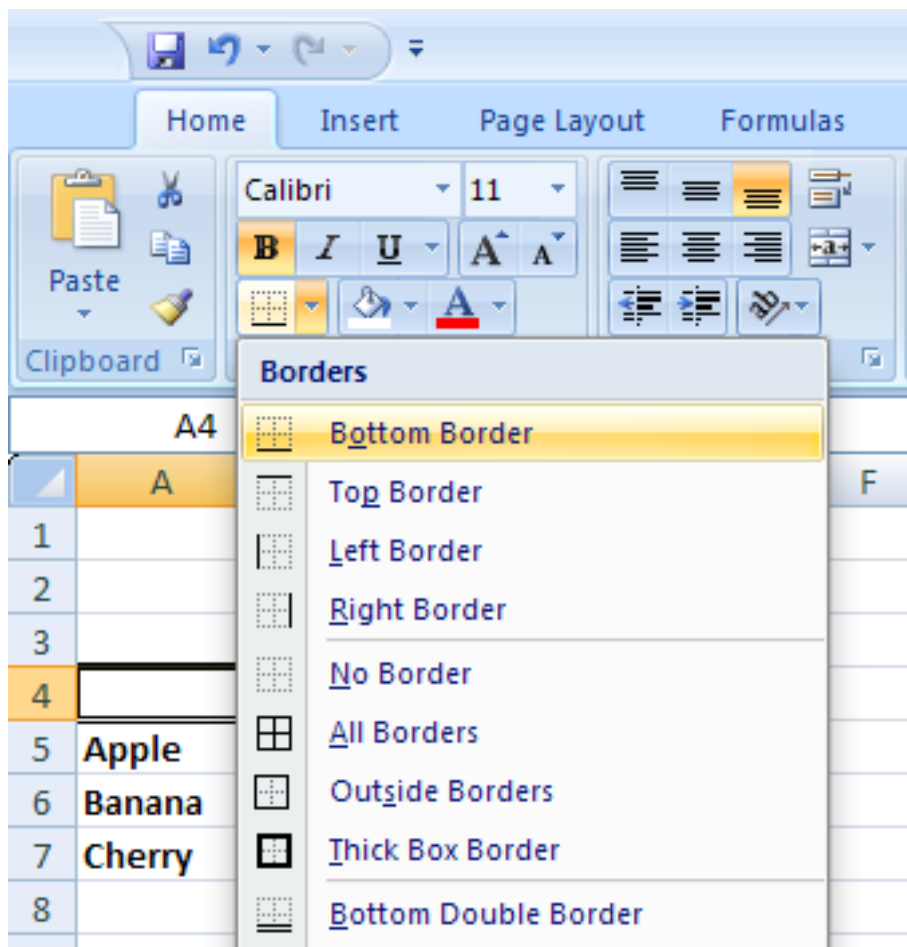
Layout	Series	Text	Color
Series	High Color	Low Color	
House price vs. Weeks until			



	A	B
1	Value A	1000
2	Value B	250



	A	B	C	D	E
1					
2					
3					
4		Q1	Q2	Q3	Q4
5	Apple	500	750	600	350
6	Banana	1000	650	850	750
7	Cherry	400	500	600	300



	Q1	Q2	Q3	Q4
Apple	500	750	600	350
Banana	1000	650	850	750
Cherry	400	500	600	300

Data

By Range

Sheet1!\$A\$1

By Indicators

Result

Target

Name: Target

Value: 90

Type: Outside Marker

+ -



Chapter 3: From a Static to an Interactive Dashboard

Column Line Chart 1 - Column Line Chart

General Insertion Behavior Appearance Alerts

Enable Data Insertion

Series Name Destination:

Insertion Type: ▼

Home Formulas Data Review View Live Office

Font Alignment

	D	E	F	G	H	I
	monthly sales					
		1-Jan	1-Feb	1-Mar	1-Apr	1-May
Data						
East	159	117	433	152	301	
West	287	482	368	413	361	
North	214	108	115	390	463	
South	301	286	164	220	230	

Insertion Type: ▼ 🌐

Row

Series: **Sales**

Source Data: 🗑️

Destination: 🗑️

Interaction Options

Insert On: ▼

Default Selection

Series: ▼

Item: ▼

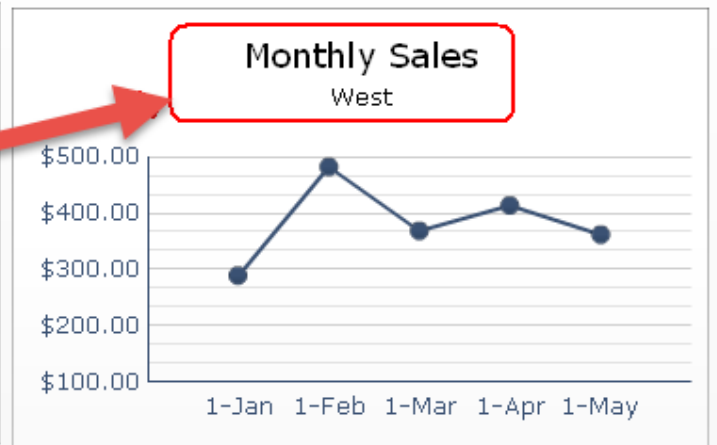
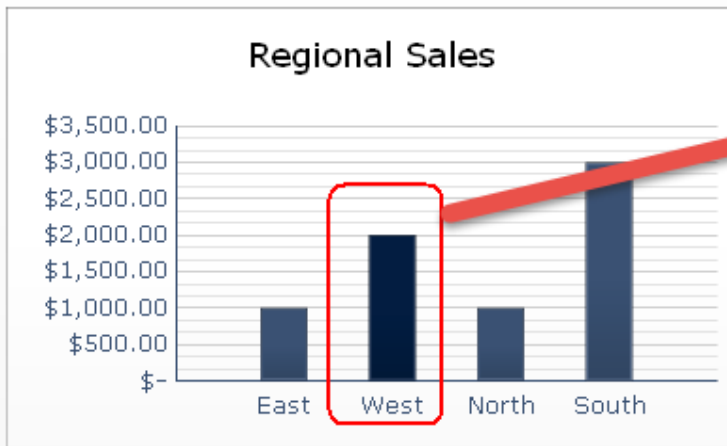
Microsoft Office Live Office interface showing a spreadsheet and a chart configuration window.

Spreadsheet Data:

monthly sales	1-Jan	1-Feb	1-Mar	1-Apr	1-May
Data					
East	159	117	433	152	301
West	287	482	368	413	361
North	214	108	115	390	463
South	301	286	164	220	230

Line Chart 1 Configuration:

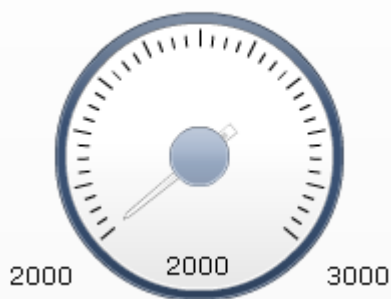
- By Range: [Empty]
- Data in Rows: Data in Columns:
- By Series:
 - Monthly Sales
 - Name: Monthly Sales
 - Values(Y): Sheet1!\$E\$3:\$I\$3
 - Plot Series On: Primary Axis Secondary Axis
- Category Labels(X): Sheet1!\$E\$2:\$I\$2



Region List Selector

- Region 1
- Region 2
- Region 3
- Region 4
- Region 5

Region Sales



	A	B
1	Region	Sales
2	Region 1	\$1,000.00
3	Region 2	\$2,000.00
4	Region 3	\$3,000.00
5	Region 4	\$2,000.00
6	Region 5	\$1,000.00

Components

Category: Tree | List

- Containers
- Selectors
 - Accordion Menu
 - Check Box
 - Combo Box
 - Filter
 - Fisheye Picture Menu
 - Sliding Picture Menu
 - Icon
 - Label Based Menu
 - List Box**

List Box 1

Labels: $'Sheet1'!\$A\$2:\$A\6

Data Insertion:

Series1

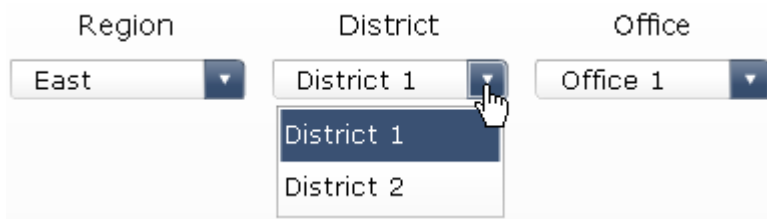
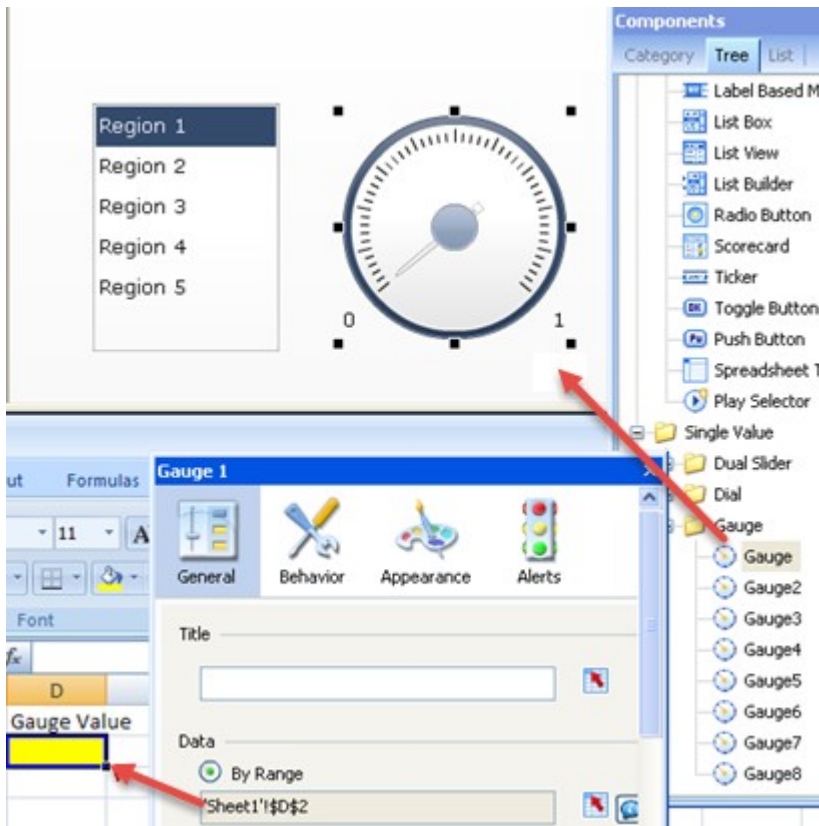
Name: Series1

Insertion Type: Row

Source Data: $'Sheet1'!\$B\$2:\$B\6

Destination: $'Sheet1'!\$D\2

	A	B	C	D	E	F
1	Region	Sales		Gaug. Value		
2	Region 1	\$1,000.00				
3	Region 2	\$2,000.00				
4	Region 3	\$3,000.00				
5	Region 4	\$2,000.00				
6	Region 5	\$1,000.00				



	A	B	C	D	E	F	G
1	Selection					Destination	
2	Region	District	Office	Sales		Sales	
3	East	District 1	Office 1	10			
4	East	District 1	Office 2	10			
5	East	District 2	Office 3	10			
6	West	District 3	Office 4	7			
7							
8	Displayed Filter Values		Value for each combo				

Filter 1 [X]

General Behavior Appearance

Titles _____

_____ [X] [Y]

Data Insertion _____

Source Data: _____ [X] [Y]

Destination: _____ [X] [Y]

Insert On:

Data Change and Interaction

Interaction Only

Display Options _____

Number of Filters: 3 [↑] [↓]

Region District Office

_____ [v] _____ [v] _____ [v]

Components [X]

Category Tree List

- Favorites
- Charts
- Containers
- Selectors
 - Accordion Menu
 - Check Box
 - Combo Box
 - Filter**
 - Fisheye Picture Menu
 - Sliding Picture Menu
 - Icon
 - Label Based Menu

Conditional Form Styling as Tab Styles

M

Filter 1 - Filter

General Behavior Appearance

Titles
Sheet1!\$A\$2:\$C\$2

Data Insertion
Source Data: Sheet1!\$A\$3:\$D\$6
Destination: Sheet1!\$F\$3

Insert On:
 Data Change and Interaction
 Interaction Only

Display Options
Number of Filters: 3

	A	B	C	D	E	F	G
1	Selection					Destination	
2	Region	District	Office	Sales		Sales	
3	East	District 1	Office 1	10			
4	East	District 1	Office 2	10			
5	East	District 2	Office 3	10			
6	West	District 3	Office 4	7			

Region	District	Office
East	District 3	Office 8
West	District 4	Office 10
		Office 12

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Region	District	Office		Region	District	Office		District	Office		Selected Office	
2	East	District 1	Office 1										
3	East	District 2	Office 2										
4	East	District 1	Office 3										
5	East	District 2	Office 4										
6	East	District 1	Office 5										
7	East	District 2	Office 6										
8	West	District 3	Office 7										
9	West	District 4	Office 8										
10	West	District 3	Office 9										
11	West	District 4	Office 10										
12	West	District 3	Office 11										
13	West	District 4	Office 12										
14													
15													
16													
17													
18													

Initial hierarchy data set

First column of first row contains the selected Region

new source data

First column of first row contains the selected District

new source data

Labels: Sheet1!\$A\$2:\$A\$13

Data Insertion: Series1

Name: Series1

Insertion Type: Filtered Rows

Source Data: Sheet1!\$A\$2:\$C\$13

Destination: Sheet1!\$E\$2:\$G\$7

A	B	C	D	E	F	G	H
Region	District	Office		Region	District	Office	
East	District 1	Office 1					
East	District 2	Office 2					
East	District 1	Office 3					
East	District 2	Office 4					

selected region

for next list box selector

Box 2

Sheet1!\$F\$2:\$F\$7

Data Insertion

Series1

Name: Series1

Insertion Type: Filtered Rows

Source Data: Sheet1!\$F\$2:\$G\$7

Destination: Sheet1!\$I\$2:\$J\$7

new labels

	D	E	F	G	H
		Region	District	Office	Dist
ce 1					
ce 2					
ce 3					
ce 4					

List Box 3

Labels: Sheet1!\$J\$2:\$J\$7

Data Insertion

Series1

Name: Series1

Insertion Type: Label

Source Data:

Destination: Sheet1!\$L\$2

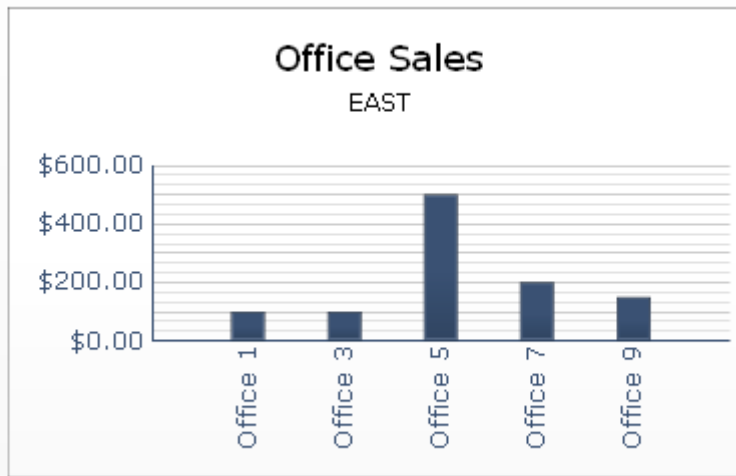
I	J	K	L	M
District	Office		Selected Office	

Selectable items			selected items		
Region	Office	Sales	Region	Office	Sales
EAST	Office 1	\$ 100.00			
WEST	Office 2	\$ 150.00			
EAST	Office 3	\$ 100.00			
WEST	Office 4	\$ 200.00			
EAST	Office 5	\$ 500.00			
WEST	Office 6	\$ 600.00			
EAST	Office 7	\$ 200.00			
WEST	Office 8	\$ 100.00			
EAST	Office 9	\$ 150.00			
WEST	Office 10	\$ 600.00			

If I select "EAST" from the dropdown, I want all EAST items

Region Selection

EAST



Region Selection

EAST

HOME INSERT PAGE LAYOUT

Calibri 11

Paste

Clipboard Font

	A	B	C
1	Selectable items		
2	Region	Office	Sales
3	EAST	Office 1	\$ 100.00
4	WEST	Office 2	\$ 150.00
5	EAST	Office 3	\$ 100.00
6	WEST	Office 4	\$ 200.00
7	EAST	Office 5	\$ 500.00
8	WEST	Office 6	\$ 600.00
9	EAST	Office 7	\$ 200.00
10	WEST	Office 8	\$ 100.00
11	EAST	Office 9	\$ 150.00
12	WEST	Office 10	\$ 600.00
13			
14			

Combo Box 1 - Combo Box

General Behavior Appearance Alerts

Title: Region Selection

Labels: Sheet1!\$A\$3:\$A\$12

Data Insertion: Series1

Name: Series1

Insertion Type: Filtered Rows

Source Data: Sheet1!\$A\$3:\$C\$12

Destination:

Combo Box 1 - Combo Box

Data Insertion

Series1

Name: Series1

Insertion Type: Filtered Rows

Source Data: Sheet1!\$A\$3:\$C\$12

Destination: Sheet1!\$E\$3:\$G\$8

68 f

	A	B	C	D	E	F	G	H
1	Selectable items				selected items			
2	Region	Office	Sales		Region	Office	Sales	
3	EAST	Office 1	\$ 100.00					
4	WEST	Office 2	\$ 150.00					
5	EAST	Office 3	\$ 100.00					

tion

Off

6
5
4

Formulas Data Review View

Alignment

General

Sheet1!\$E\$3

Category (X) Axis:

Value (Y) Axis:

Secondary Value (Y) Axis:

Data

By Range

Sheet1!\$F\$3:\$G\$8

Data in Rows Data in Columns

By Series

Sales

Name: Sales

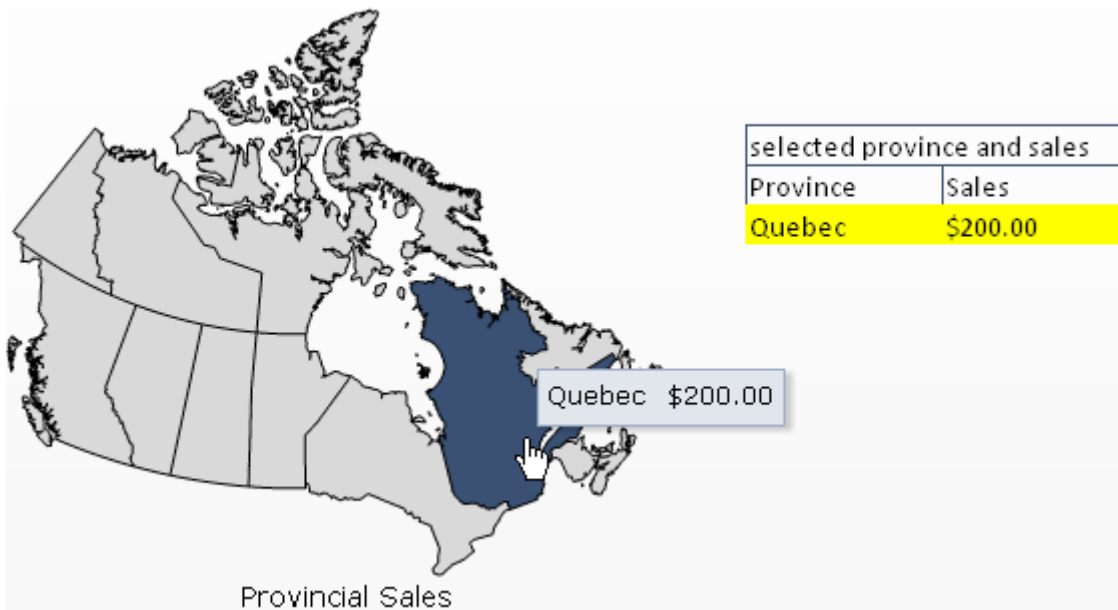
Values(Y): Sheet1!\$G\$3:\$G\$8

Plot Series On:

Primary Axis Secondary Axis

Category Labels(X): Sheet1!\$F\$3:\$F\$8

Region	Office	Sales



Components

Category | Tree | List

- Maps
 - Africa by country
 - Albania by region
 - Andorra by region
 - Armenia
 - Asia by country
 - Asia Pacific (large) by count
 - Asia Pacific (small) by count
 - Australia by region
 - Austria by state
 - Azerbaijan by province
 - Belarus by region
 - Belgium by province
 - Bosnia And Herzegovina by
 - Bulgaria by region
 - California by county
 - Cambodia by province
 - Canada by province**

Provincial Sales

Home | Insert | Page Layout

Calibri | 11

B | *I* | U

D3

Province	Sales
Alberta	\$ 100.00
British Columbia	\$ 200.00
Manitoba	\$ 300.00
New Brunswick	\$ 250.00
Newfoundland	\$ 150.00
Northwest Territories	\$ 100.00
Nova Scotia	\$ 250.00
Nunavut	\$ 300.00
Ontario	\$ 400.00
Prince Edward Island	\$ 500.00
Quebec	\$ 200.00
Saskatchewan	\$ 100.00
Yukon Territory	\$ 250.00

Title
Provincial Sales

Region Keys
"Sheet1!"\$A\$2:\$A\$14

Display Data
"Sheet1!"\$A\$2:\$B\$14

Data Insertion
Insertion Type:
Row

Source Data:
Destination:

Clipboard Font

D3 fx

Province	Sales
Alberta	\$ 100.00
British Columbia	\$ 200.00
Manitoba	\$ 300.00
New Brunswick	\$ 250.00
Newfoundland	\$ 150.00
Northwest Territories	\$ 100.00
Nova Scotia	\$ 250.00
Nunavut	\$ 300.00
Ontario	\$ 400.00
Prince Edward Island	\$ 500.00
Quebec	\$ 200.00
Saskatchewan	\$ 100.00
Yukon Territory	\$ 250.00

Display Data

'Sheet1'!\$A\$2:\$B\$14

Data Insertion

Insertion Type:

Row

Source Data:

Destination:

Province	Sales	C	D	E
Alberta	\$100.00		selected province and sales	
British Columbia	\$200.00		Province	Sales
Manitoba	\$300.00			
New Brunswick	\$250.00			
Newfoundland	\$150.00			
Northwest Territories	\$100.00			
Nova Scotia	\$250.00			
Nunavut	\$300.00			
Ontario	\$400.00			
Prince Edward Island	\$500.00			
Quebec	\$200.00			
Saskatchewan	\$100.00			
Yukon Territory	\$250.00			

Data Insertion

Insertion Type:

Row

Source Data: Sheet1!\$A\$2:\$B\$14

Destination: Sheet1!\$D\$3:\$E\$3

Display Data: 'Sheet1'!\$D\$1:\$E\$3

Data Insertion

Series1

Name: Series1

Insertion Type: Position

Source Data:

Destination:

selected province and sales

Province Sales

Live Office

Conditional Formatting as Table Styles

	Sales	selected province and sales
British Columbia	\$ 100.00	Province Sales
	\$ 200.00	

	A	B
1	Province	Sales
2	British Columbia	\$ 100.00
3	Alberta	Non
4	Quebec	Alphabetical
5	Ontario	Ordering,
6	Newfoundland	Things will be wrong on the screen!!
7	Yukon Territory	\$ 100.00
8	Nova Scotia	\$ 250.00

Business Unit

All Employees

Betty Stevens
Chief Executive Officer

0%

Workforce Demographics

Total Population

Headcount	7,905	↓
Number of FTEs	6,782	→
Span of Control	11.5	↓
Turnover Rate	18%	↓
Diversity Rate	20%	↑
Percent Female	50%	↑
Average Age	41.5	→

High Performer Population

Headcount	791	↓
Span of Control	11.7	↑
Turnover Rate	12%	→
Diversity Rate	28%	↑
Percent Female	57%	↑
Average Age	33.4	→

Employees In Critical Roles

Headcount	1,186	↓
Turnover Rate	33%	↓
Diversity Rate	14%	→
Percent Female	36%	↓
Average Age	39.2	↓

Talent Management

Selection

Quality of Hire	33%	→
Number Hires	1,344	↑
Number Vacancies	1,075	↓
Internal Fill Rate	27%	→

Deployment

Talent Export Rate	2.7%	→
Talent Import Rate	3.1%	↓
Succession Ready	70%	↓
International Assign	339	↑

Development

Review Rating	3.68	↓
Leadership Program	18%	↑
Percent Goals Met	70%	↑

Rewards

Promotion Rate	8%	↑
Compa-Ratio	98%	↓
Merit Increase	3%	↓
Bonus Payout	10%	→
Overtime	21%	↓

HR Operations Management

Employee Interaction Center

Portal Page Views	53.0	↓
EIC Contacts	7.8	↑
Speed to Answer	43.1	↓
First Call Resolution	84%	→
CSR Satisfaction	4.09	→

Internal HR Processing

Transactions - #	104	↑
Transactions - \$	\$52.40	→
Error Rate	2.01%	↓
Process Time	41.3	↓

HR Process Outsourcing

Transactions - #	223	↑
Transactions - \$	\$63.14	↓
Error Rate	1.15%	→
Process Time	11.5	↓

HR Compliance

Reviews On-Time	80%	↑
Pay Within Guide	89%	↑
Ethics Matters	2.3	↓

Human Capital Dashboard 1



Span of Control	11.7	↑
Turnover Rate	12%	→
Diversity Rate	28%	↑
Percent Female	57%	↑
Average Age	33.4	→

Employees In Critical Roles

Headcount	1,186	↓
Turnover Rate	33%	↓
Diversity Rate	14%	→
Percent Female	36%	↓
Average Age	39.2	↓

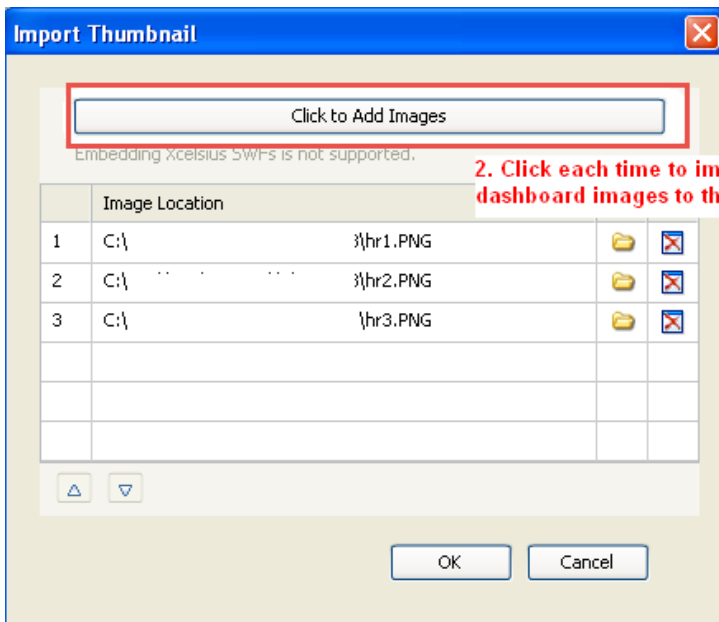
Components

Category Tree List

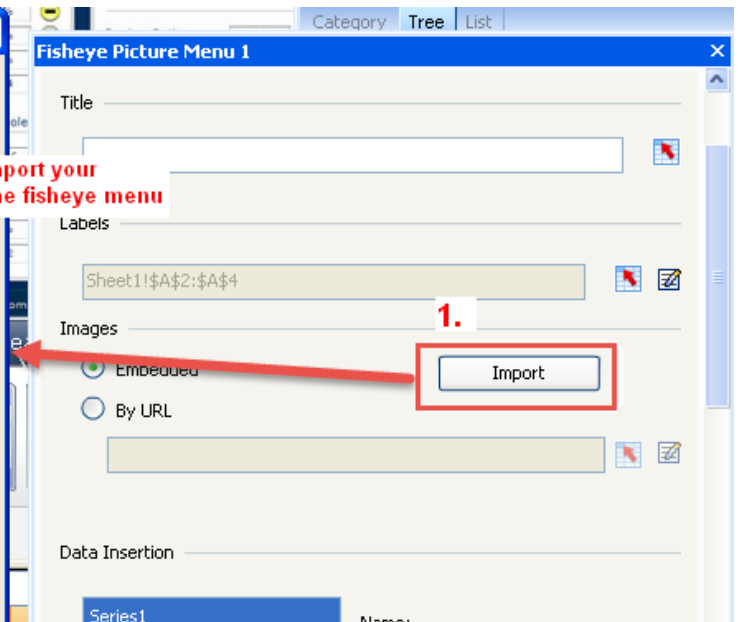
- Charts
- Containers
- Selectors
 - Accordion Menu
 - Check Box
 - Combo Box
 - Filter
 - Fishey Picture Menu
 - Sliding Picture Menu
 - Icon
 - Label Based Menu
 - List Box
 - List View
 - List Builder
 - Radio Button

HR Health Assessment

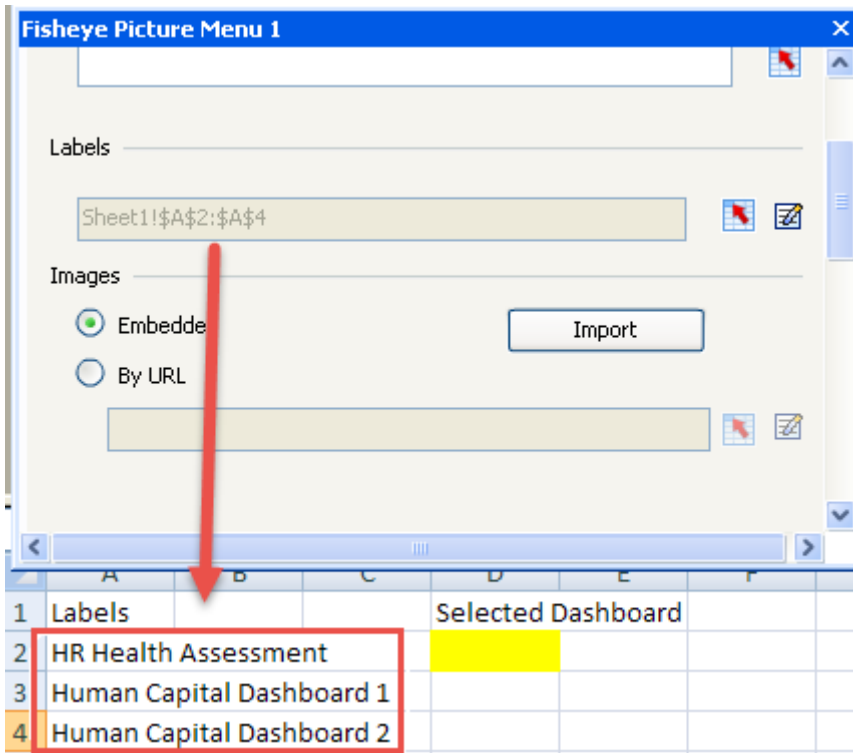




2. Click each time to import your dashboard images to the fisheye menu



1.



Fisheye Picture Menu 1

Data Insertion

Series1

Name:

Series1

Insertion Type:

Position

Source Data:

Destination:

Sheet1!\$D\$2

	A	B	C	D	E	F
1	Labels			Selected Dashboard		
2	HR Health Assessment					



General



Behavior

Common

Animations and Effects

Dynamic Visibility

Show component only if status matches key:

Status:

Sheet1!\$D\$2

Key:

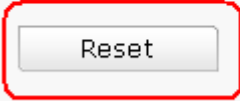
1

	A	B	C	D	E	F
1	Labels			Selected Dashboard		
2	HR Health Assessment					
3	Human Capital Dashboard 1					
4	Human Capital Dashboard 2					

Components

Category Tree List

- Source Data
- Trend Analyzer
- Print Button
- Reset Button**
- Grid
- Art and Backgrounds
- Web Connectivity



Push the image to populate table!



Region	Sales

Push the image to populate table!

Image Component 1

General Behavior

JPEG or SWF Options

Import

Resize Image to Component

Embed File
Embedding Xcelsius SWFs is not supported

Transparency:

Block Mouse Events

Components

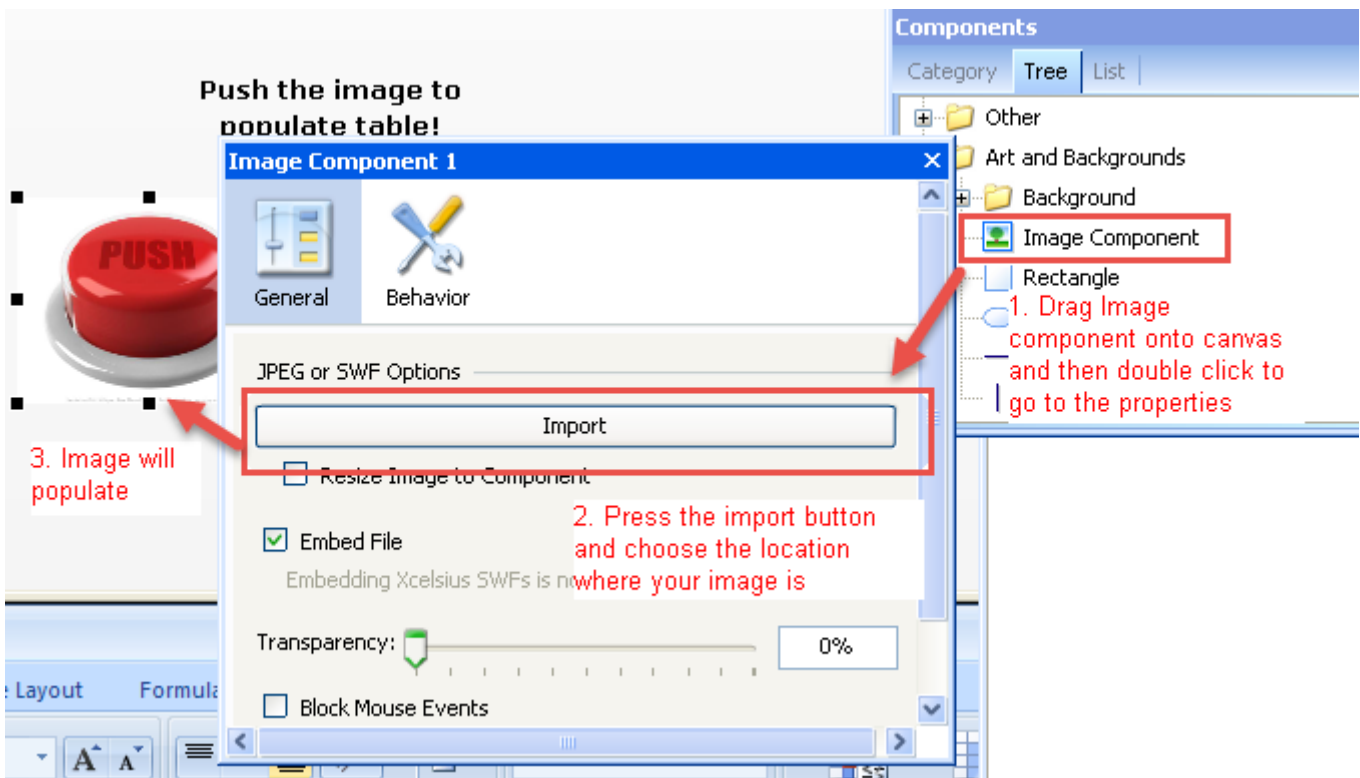
Category Tree List

- Other
- Art and Backgrounds
- Background
- Image Component**
- Rectangle

1. Drag Image component onto canvas and then double click to go to the properties

2. Press the import button and choose the location where your image is

3. Image will populate



align left align top make the same size

Push the image to populate table!

The screenshot shows a software interface with a toolbar at the top containing icons for alignment and sizing. Below the toolbar, there are three red annotations: 'align left', 'align top', and 'make the same size'. The main area features a button labeled 'Push' with a red arrow pointing to it from the 'Components' panel on the right. The 'Components' panel lists various UI elements, with 'Push Button' highlighted in a red box. To the right of the 'Push' button is a table with two columns: 'Region' and 'Sales'.

Region	Sales

Push Button 1

General Behavior Appearance

Label

Data Insertion

Source Data:

Destination:

Table values		Table when Pushed	
Region	Sales	Region	Sales
East	\$ 200.00		
West	\$ 300.00		
North	\$ 400.00		
South	\$ 500.00		

The screenshot shows the 'Push Button 1' configuration dialog box. It has three tabs: 'General', 'Behavior', and 'Appearance'. The 'General' tab is active, showing a 'Label' field with the text 'delete all text'. Below that is a 'Data Insertion' section with 'Source Data' set to 'Sheet1!\$A\$3:\$B\$6' and 'Destination' set to 'Sheet1!\$D\$3:\$E\$6'. Red arrows point from these fields to the corresponding data in the 'Table when Pushed' in the spreadsheet below. The 'Table values' shows a table with 'Region' and 'Sales' columns, with data for East, West, North, and South. The 'Table when Pushed' shows the same table structure but with empty cells, indicating the data transfer process.

Push Button 1


General Behavior Appearance

Layout Text Color

Show Button Background

Transparency: 100%

Push the image to populate table!



Region	Sales

Components

Category Tree List

- List Builder
- Radio Button
- Scorecard
- Ticker
- Toggle Button
- Push Button
- Spreadsheet Table
- Play Selector

Spreadsheet Table 1

General Behavior Appearance

Display Data: Sheet1!\$D\$2:\$E\$6

Data Insertion

Series1

Name: Series1

Insertion Type: Position

Table When Pushed

Region	Sales

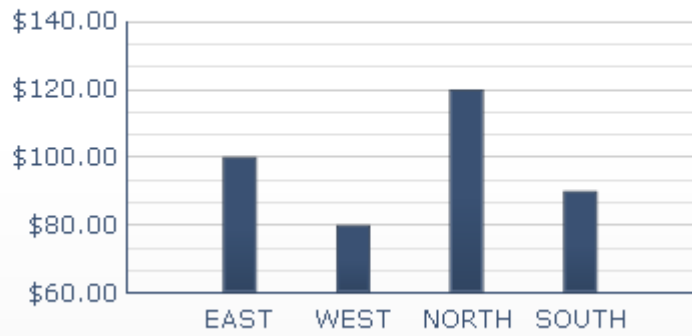
Push the image to populate table!



Region	Sales
East	200
West	300
North	400
South	500

Forecast Sales for next month

Input number value



D6

fx =IF(ISNUMBER(D3),IF(AND(D3>=-20,D3<=20),D3,"INVALID")

A	B	C	D	E	F	G	H	I
Region	Sales		What-if input		Region	Sales		
EAST	\$ 100.00		0		EAST	\$ 100.00		
WEST	\$ 80.00				WEST	\$ 80.00		
NORTH	\$ 120.00		valid value		NORTH	\$ 120.00		
SOUTH	\$ 90.00		0		SOUTH	\$ 90.00		

Input number value

Components

Category Tree List

- Single Value
- Maps
- Text
 - Input Text Area
 - Label
 - Input Text**
- Other
- Art and Backgrounds



Input Text 1

General Behavior Appearance

Default Text

Link to Cell

'Sheet1'!\$D\$3

Enter Text

Data Insertion

Insert Data On Load

Destination: 'Sheet1'!\$D\$3

C	D	E	F	G	H
	What-if input		Region	Sales	
	0		EAST	\$ 100.00	

Input Text 1

General Behavior Appearance

Common Animations and Effects

Input Options

Treat All Input As Text

Enable Password Protection

Maximum Number of Characters

G3 fx =IF(\$D\$6="INVALID",B3,B3+\$D\$3)

	A	B	C	D	E	F	G
2	Region	Sales		What-if input		Region	Sales
3	EAST	\$ 100.00		0		EAST	\$ 100.00
4	WEST	\$ 80.00				WEST	\$ 80.00
5	NORTH	\$ 120.00		valid value		NORTH	\$ 120.00
6	SOUTH	\$ 90.00		0		SOUTH	\$ 90.00

Label 2

General Behavior Appearance

Common Animations and Effects

Input Options

Treat All Input As Text

Scroll Bar Options

Horizontal Scroll Bar: Auto

Vertical Scroll Bar: Auto

Dynamic Visibility

Show component only if status matches key:

Status: 'Sheet1'!\$D\$6

Key: INVALID

valid value

Forecast Sales for next month

Invalid Input

COMPONENTS

Category Tree List

- Single Value
- Maps
- Text
 - Input Text Area
 - Label**
 - Input Text
- Other
- Art and Backgrounds

Region	Sales
EAST	\$ 100.00
WEST	\$ 80.00
NORTH	\$ 120.00
SOUTH	\$ 90.00

Forecast Chart

Region Sales

EAST \$ 120.00

WEST \$ 100.00

NORTH \$ 140.00

SOUTH \$ 110.00

Forecast Chart

Region Sales

EAST \$ 80.00

WEST \$ 60.00

NORTH \$ 100.00

SOUTH \$ 70.00

Forecast Chart

Region Sales

EAST \$ 100.00

WEST \$ 80.00

NORTH \$ 120.00

SOUTH \$ 90.00

	A	B	C	D	E	F	G
1	Sales Current Values					Forecast Chart	
2	Region	Sales		What-if input	+20	Region	Sales
3	EAST	\$ 100.00		20		EAST	\$ 120.00
4	WEST	\$ 80.00				WEST	\$ 100.00
5	NORTH	\$ 120.00		valid value		NORTH	\$ 140.00
6	SOUTH	\$ 90.00		20		SOUTH	\$ 110.00

	A	B	C	D	E	F	G
1	Sales Current Values					Forecast Chart	
2	Region	Sales		What-if input	-20	Region	Sales
3	EAST	\$ 100.00		-20		EAST	\$ 80.00
4	WEST	\$ 80.00				WEST	\$ 60.00
5	NORTH	\$ 120.00		valid value		NORTH	\$ 100.00
6	SOUTH	\$ 90.00		-20		SOUTH	\$ 70.00

Non-numeric is invalid

Forecast Chart

What-if input

aa

valid value

INVALID

Region Sales

EAST \$ 100.00

WEST \$ 80.00

NORTH \$ 120.00

SOUTH \$ 90.00

Forecast Chart

Region Sales

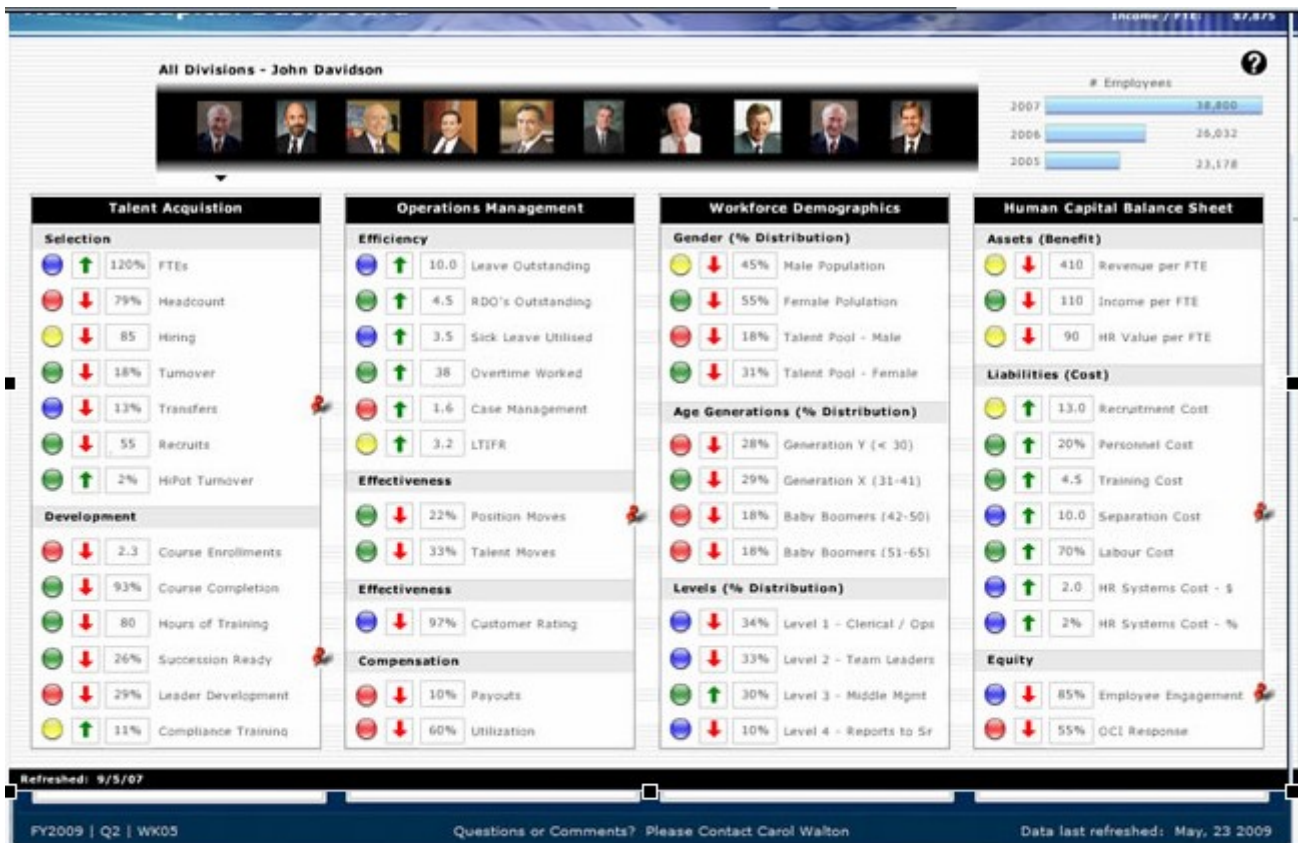
EAST \$ 100.00

WEST \$ 80.00

NORTH \$ 120.00

SOUTH \$ 90.00

=IF(ISNUMBER(D3),IF(AND(D3>=-20,D3<=20),D3,"INVALID"),"INVALID")



Questions or Comments? Please Contact Carol Walton



- ### Components
- Category Tree List
- Label Based Menu
 - List Box
 - List View
 - List Builder
 - Radio Button
 - Scorecard
 - Ticker
 - Toggle Button
 - Push Button
 - Spreadsheet Table
 - Play Selector**
 - Single Value

Play Selector 1

General Behavior Appearance

Data Insertion

Series1

Name: Series1

Insertion Type: Row

Source Data: Sheet1!\$A\$2:\$A\$4

Destination: Sheet1!\$C\$2

	A	B	C
1	Dashboard values		Dashboard
2	1		
3	2		
4	3		
5			
6			
7			

Play Selector 1

General Behavior Appearance

Common Animations and Effects

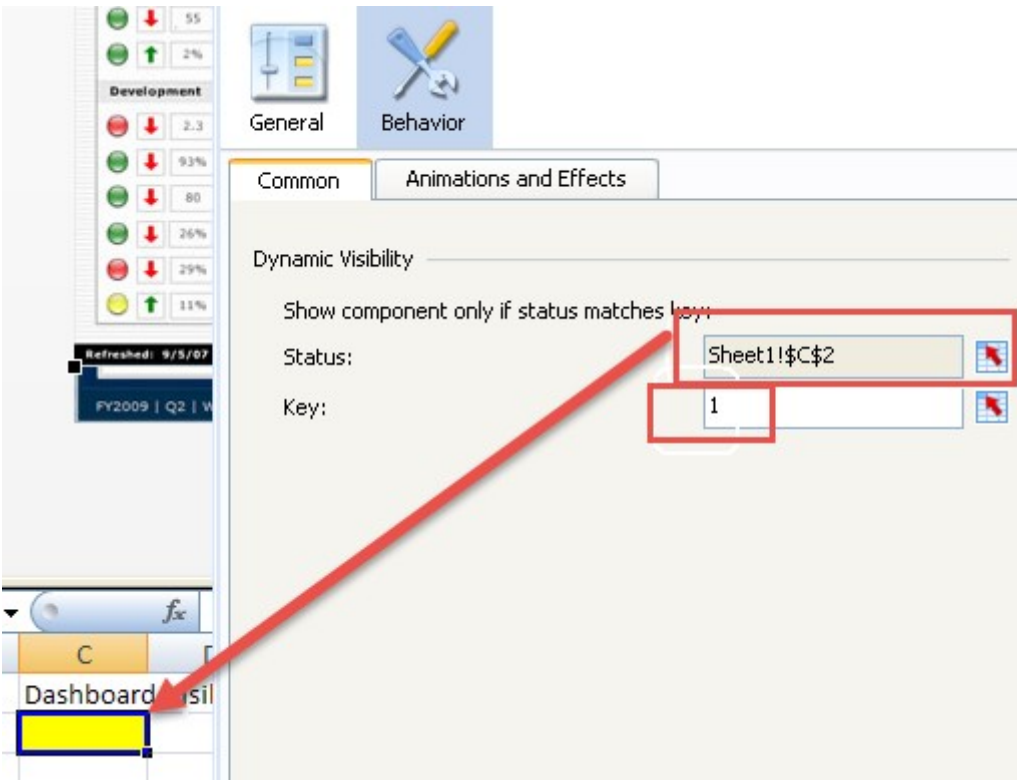
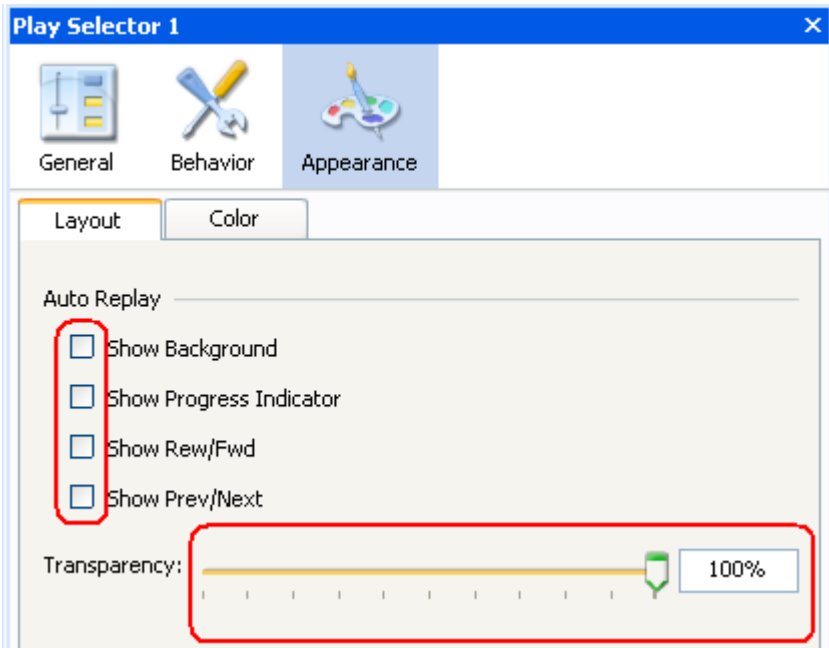
Interaction Options

Play Time (seconds): 20

Auto Play

Auto Rewind

Auto Replay



Region Selection

Open WEBI Report

Combo Box 1

Title: Region Selection

Labels: 'Sheet1'!\$A\$2:\$A\$5

Data Insertion: Series1

Name: Series1

Insertion Type: Label

Source Data:

Destination: 'Sheet1'!\$C\$2

Region Selection	Selected Region
EAST	
WEST	
NORTH	
SOUTH	



Home Documents

View ▾ New ▾ Organize ▾ Send ▾ More Actions ▾ | Details

My Documents

Folders

Public Folders

Title ▲



test

- View
- Properties
- View Lineage
- View Metapedia Terms

- Modify
- Schedule
- Mobile Properties
- History

Categories

Document Link

New >

Organize >

Send >

Details

Copy and paste link to share document

Link

static portion

reference CUID

OK

	A	B	C	D	E	F	G	H	I	J	K	L	M
1													
2	Details on Assembling Open Doc Statement:												
3	Static Portion upfront: <input type="text" value="http://<server>:<port>/OpenDocument/opensdoc/openDocument.jsp?sIDType=CUID"/>												
4	Doc Name: iDocID=xxxxx Note that for migration it is best to use iDocID with sIDType=CUID												
5	Type: &sIDType=CUID You can find the iDocID by looking at the properties of the object in BI Launchpad (Formerly Infview)												
6	For Each Parameter: &lsSPParameterName=xxxxx												
7	Note that by default, Webl will make a parameter using the IN instead of the EQUALS operator, which requires IsM, not IsS - be careful												
8													
9													
10	This spreadsheet is to be used with SAP Business Objects Dashboards(FAKA Xcelsius) to generate parameters for WebIntelligence and Crystal Reports												
11													
12													
13	Adjust number of concatenated prompts if you have more than template (if you have less, extra is ignored)												
14	URL Assembled: <input type="text" value="http://server:8080/BOE/OpenDocument/opensdoc/openDocument.jsp?sIDType=CUID&iDocID=ARCPemaZO8tBqYhkX7sh6Nw&lsRegion=EAST"/>												
15													
16	Improve Label for drill button by appending info:												
17	Label for Button: Run Detail Report												
18													
19	Replace labels after Report Name with Exact Syntax of Prompts:												
20	Prompt Names	iDocID	Region										
21													
22	Replace Sample Prompt Values with cell references to current value of prompts:												
23	Values for assembled URL>	<input type="text" value="ARCPemaZO8tBqYhkX7sh6Nw"/>	<input type="text" value="EAST"/>										

URL Button 1

General Behavior Appearance

Label

Open WEBI Report

URL

Encode URL

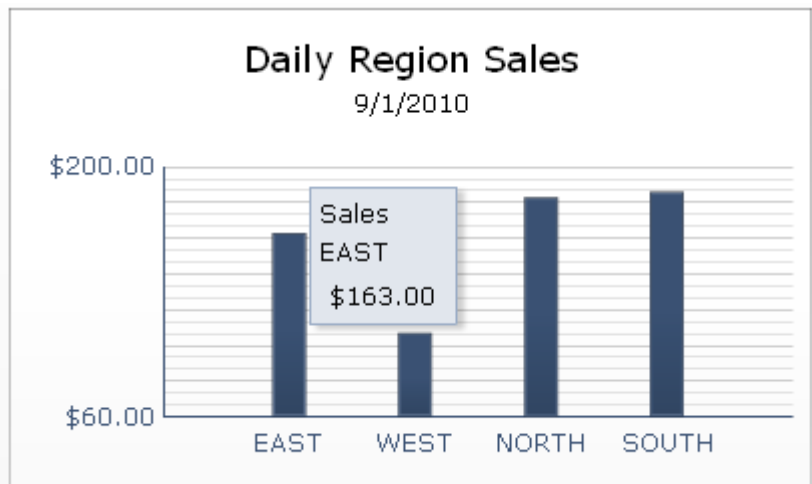
Window Options

Open In: New Window

Bind to url cell from step 2

Open WEBI Report

September 2010						
Mon	Tue	Wed	Thu	Fri	Sat	Sun
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			



	A	B	C	D	E
2	Date	EAST	WEST	NORTH	SOUTH
3	1-Sep	\$ 163.00	\$ 107.00	\$ 183.00	\$ 186.00
4	2-Sep	\$ 182.00	\$ 294.00	\$ 147.00	\$ 268.00
5	3-Sep	\$ 260.00	\$ 134.00	\$ 112.00	\$ 242.00
6	4-Sep	\$ 109.00	\$ 250.00	\$ 161.00	\$ 129.00
7	5-Sep	\$ 298.00	\$ 247.00	\$ 239.00	\$ 292.00

Components

Category Tree List

- Text
- Other
 - Calendar
 - Local Scenario Button
 - Trend Icon
 - History
 - Panel Set
 - Source Data
 - Trend Analyzer
 - Print Button
 - Reset Button
 - Grid

September 2010						
Mon	Tue	Wed	Thu	Fri	Sat	Sun
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Data Insertion

Insertion Type:

Date

Destination:

Sheet1!\$G\$3

Month Destination:

Year Destination:

ST	WEST	NORTH	SOUTH	Date	EAST
.63.00	\$ 107.00	\$ 183.00	\$ 186.00	9/1/2010	\$ 163.00
82.00	\$ 294.00	\$ 147.00	\$ 268.00		

Combo Box 1

Labels:

Data Insertion

Series

Name:

Insertion Type:

Source Data:

Destination:

Chart Binding

	Date	EAST	WEST	NORTH	SOUTH
3	1-Sep	\$ 163.00	\$ 107.00	\$ 183.00	\$ 186.00
4	2-Sep	\$ 182.00	\$ 294.00	\$ 147.00	\$ 268.00
5	3-Sep	\$ 260.00	\$ 134.00	\$ 112.00	\$ 242.00
6	4-Sep	\$ 109.00	\$ 250.00	\$ 161.00	\$ 129.00
7	5-Sep	\$ 298.00	\$ 247.00	\$ 239.00	\$ 292.00
8	6-Sep	\$ 132.00	\$ 154.00	\$ 262.00	\$ 241.00

Combo Box 1

General Behavior Appearance Alerts

Common Animations and Effects

Selected Item

Type:

Item:

Insert Selected Item:

Chart Binding

Date	EAS
9/1/2010	\$ 1

Column Chart 1

General | Drill Down | Behavior | Appear... | Alerts

Titles

Chart: Daily Region Sales

Subtitle: Sheet1!\$G\$3

Category (X) Axis:

Value (Y) Axis:

Secondary Value (Y) Axis:

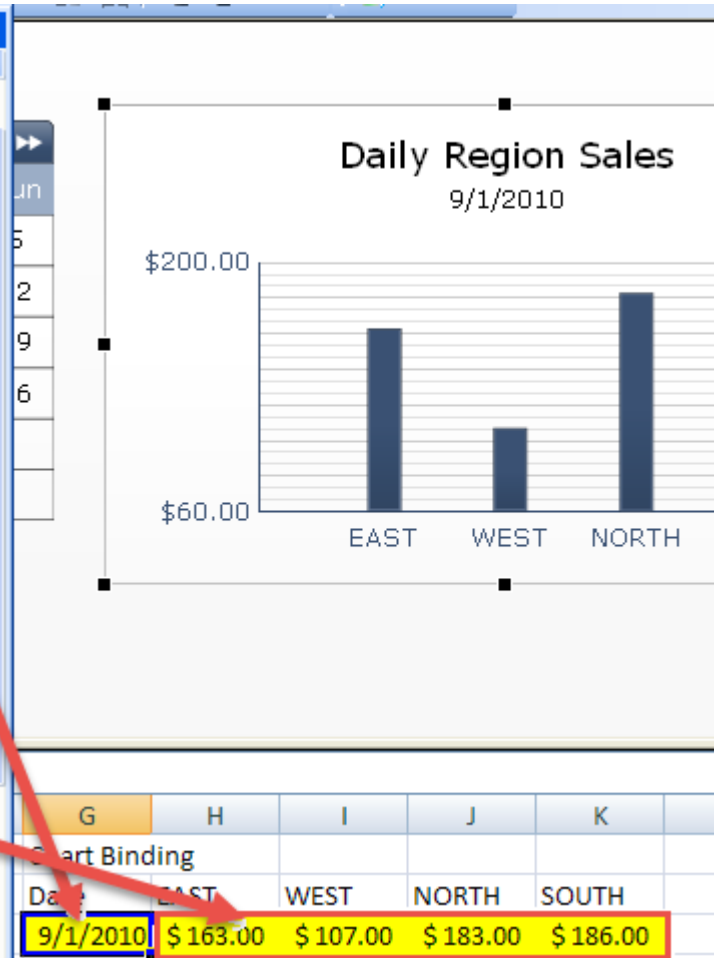
Data

By Range

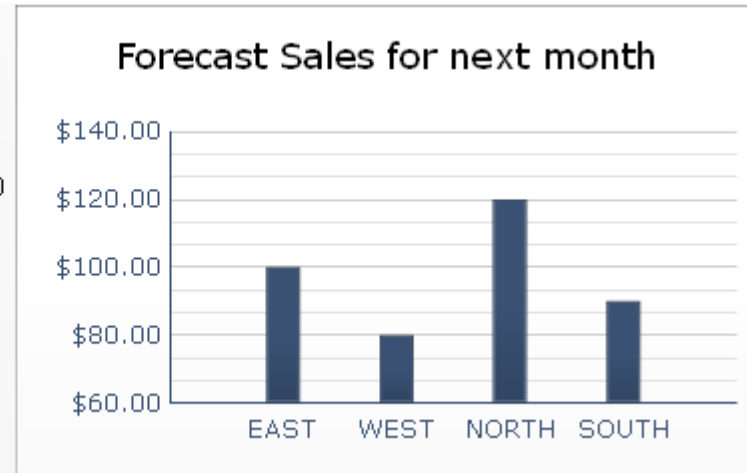
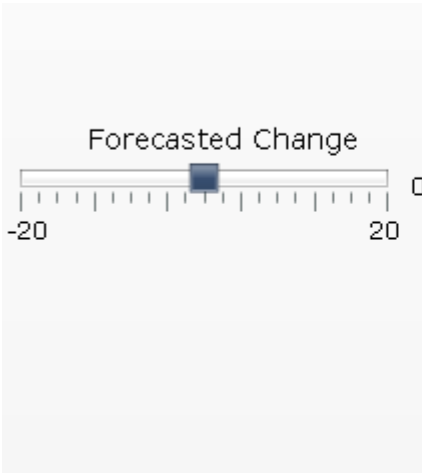
Sheet1!\$H\$2:\$K\$3

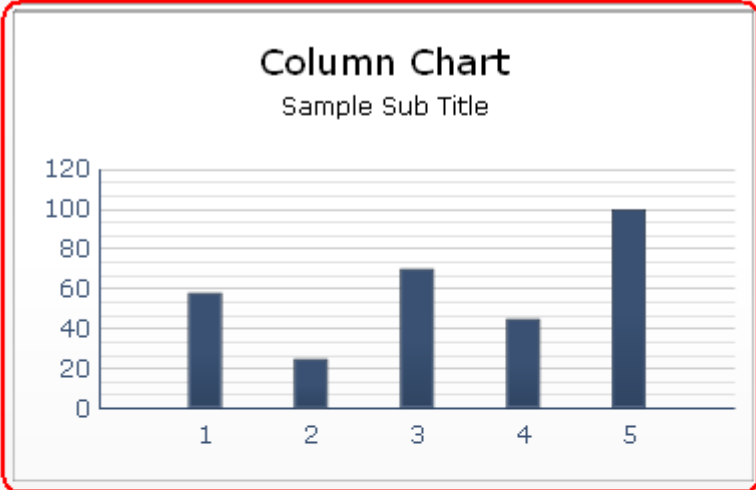
Data in Rows Data in Columns

By Series



	G	H	I	J	K
Chart Binding					
Date	EAST	WEST	NORTH	SOUTH	
9/1/2010	\$163.00	\$107.00	\$183.00	\$186.00	





	A	B	C	D	E	F	G	H	I
1	Sales Current Values								
2	Region	Sales							
3	EAST	\$ 100.00							
4	WEST	\$ 80.00							
5	NORTH	\$ 120.00							
6	SOUTH	\$ 90.00							

Forecasted Change

Components

Category | **Tree** | List

- Play Selector
- Single Value
 - Dual Slider
 - Dial
 - Gauge
 - Horizontal Progress Bar
 - Vertical Progress Bar
 - Horizontal Slider**
 - Horizontal Slider

Horizontal Slider 1

General Behavior Appearance Alerts

Title

Forecasted Change

Data

Sheet1!\$D\$3

Scale

Manual

Minimum Limit: -20

Maximum Limit: 20

Auto

Value Based

Max and Min limits

A	B	C	D	E
Sales Current Values				
Region	Sales		What-if input	
EAST	\$ 100.00		0	

Horizontal Slider 1

General Behavior Appearance Alerts

Layout Text Color

Show	Text
<input checked="" type="checkbox"/>	Title
<input checked="" type="checkbox"/>	Value
<input checked="" type="checkbox"/>	Limits

Hierarchical Table 1 - Hierarchical Table

General **Insertion** Behavior Appearance

Data Insertion 1

Name: Data Insertion 1

Insertion Type: Row

Source Data: Calendar

Destination: Sheet1!\$A\$2:\$C\$31

Assume max selection size of 30. Thus 30x3 selection

+ -

Remove Destination When No Selected Item

Insert On:

Data Change and Interaction

Interaction Only

Hierarchical Table 1 - Hierarchical Table

General Insertion Behavior Appearance

Data Insertion 1

Name: Data Insertion 1

Insertion Type: Value

Source Data: Calendar
 Calendar
 Amount
 Fact Finance Count

Source Data can be one of the available columns in the hierarcical table

Remove Destination When No Selected Item

Insert On:

Data Change and Interaction
 Interaction Only

Calendar	Amount	Fact Finance Count
▼ <input type="checkbox"/> All	\$1,358,640,412.70	39,409
▶ <input type="checkbox"/> 2001	\$146,821,471.40	6,740
▶ <input type="checkbox"/> 2002	\$422,713,118.86	12,840
▶ <input type="checkbox"/> 2003	\$525,440,533.44	12,917
▶ <input type="checkbox"/> 2004	\$263,665,289.00	6,912

Calendar	Amount	Fact Finance Count
▼ <input type="checkbox"/> All	\$1,358,640,412.70	39,409
▶ <input type="checkbox"/> 2001	\$146,821,471.40	6,740
▼ <input type="checkbox"/> 2002	\$422,713,118.86	12,840
▶ <input checked="" type="checkbox"/> 1	\$80,509,026.95	3,358
▶ <input checked="" type="checkbox"/> 2	\$85,304,627.25	3,392
▶ <input type="checkbox"/> 3	\$136,436,173.26	3,025
▶ <input type="checkbox"/> 4	\$120,463,291.40	3,065

Query Browser [Close]

Query 1 - aw olap.unx
Refreshed: Nov 30, 2014 12:28:33 PM

▼ **Result Objects**

- Calendar
- Amount
- Fact Finance Count

Insert in Spreadsheet ▶

▶ Filters





▶ Prompts

Components [Close]

Category | Tree | List |

All

- Favorites
- Charts
- Containers
- Selectors**

List Box	List View	List Builder	Radio Button
			
Hierarchical Table	Scorecard	Ticker	Toggle Button

- Single Value
- Maps
- Text
- Other
- Art and Backgrounds
- Web Connectivity
- Universe Connectivity

Hierarchical Table 1 - Hierarchical Table

General Insertion Behavior Appearance

Title

Data

Configure Columns...

Default Display:

Expand Level: 1

Expand All Levels

Collapse All Levels

Enable Actions

RRI Sender

Include Dynamic Jump Destinations

Select from Query

Query 1 - aw olap.unx

Result Objects

- Hierarchies
- Calendar
- Amount
- Fact Finance Count

By default at least 1 hierarchy must be selected

OK Cancel

HR Health Assessment

Top Three Business Objectives

- Improve quality of care 30%
- Increase RN capacity 40%
- Reduce cost of care 20%

Execution Governance

CEO: R. Frascchetti

SVP HR: S. Johnson

Top Three Human Capital Priorities

- Hire 100 RNs by 12/31
- Improve employee engagement 20%
- Improve leadership effectiveness 30%

Employee Productivity

000s Per FTE

Revenue Net Income

HR Health Assessment

Key Indicator

Top 3 HR Priorities

- Leadership Effectiveness
- Employee Engagement
- Talent Pipeline Visibility

Key HR Measures

- Viable Candidates / Hire
- Vacancies > 30 Days
- Speed to Fill Position
- Employee Movement
- Key Job Bench Strength
- Return on Training
- Succession Plan Depth
- Leadership Diversity
- Performance Bonus Pay
- Succession Promotions
- Compa Ratios
- Span of Control
- Labor Cost / FTE
- HR Cost / FTE
- FTEs / HR FTE

Employee Engagement

Average Survey Score (Target = 75%)

Overall Leaders HIPAs Diversity Staff

SVP HR Readout

Progress on Top Human Capital Priorities

SVP HR to enter comments here.

Key Risks and Mitigation Strategies

SVP HR to enter comments here.

Upcoming Events

SVP HR to enter comments here.

Satisfaction With HR

Average Survey Score (Target = 4.5)

Employee Turnover

Voluntary Separations Last 12 Months (Target = 20%)

Overall Leaders HIPAs Diversity Staff

Illustrative Data

2009 Human Capital Dashboard

hr strategic plan | hr portal & wiki | help | by | print

Business Unit

All Employees

Workforce Demographics

Total Population

Headcount	7,905	↓
Number of FTEs	6,782	↓
Span of Control	11.3	↓
Turnover Rate	18%	↓
Diversity Rate	20%	↑
Percent Female	50%	↑
Average Age	41.5	↓

High Performer Population

Headcount	791	↓
Span of Control	11.7	↑
Turnover Rate	12%	↓
Diversity Rate	28%	↑
Percent Female	57%	↑
Average Age	33.4	↓

Employees In Critical Roles

Headcount	1,186	↓
Turnover Rate	33%	↓
Diversity Rate	14%	↓
Percent Female	36%	↓
Average Age	39.2	↓

Talent Management

Selection

Quality of Hire	33%	↓
Number Hires	1,344	↑
Number Vacancies	1,075	↓
Internal Fill Rate	27%	↓

Deployment

Talent Export Rate	2.7%	↓
Talent Import Rate	3.1%	↓
Succession Ready	70%	↓
International Asgn	339	↑

Development

Review Rating	3.68	↓
Leadership Program	18%	↑
Percent Goals Met	70%	↑

Rewards

Promotion Rate	8%	↑
Compa-Ratio	98%	↓
Merit Increase	3%	↓
Bonus Payout	10%	↓
Overtime	21%	↓

HR Operations Management

Employee Interaction Center

Portal Page Views	53.0	↓
EIC Contacts	7.8	↑
Speed to Answer	43.1	↓
First Call Resolution	84%	↓
CSR Satisfaction	4.09	↓

Internal HR Processing

Transactions - #	104	↑
Transactions - \$	\$52.40	↓
Error Rate	2.01%	↓
Process Time	41.3	↓

HR Process Outsourcing

Transactions - #	223	↑
Transactions - \$	\$63.14	↓
Error Rate	1.15%	↓
Process Time	11.5	↓

HR Compliance

Reviews On-Time	80%	↑
Pay Within Guide	89%	↑
Ethics Matters	2.3	↓

FY2009 | Q2 | WK05

Questions or Comments? Please Contact Carol Walton

Data last refreshed: May, 23 2009

Human Capital Dashboard

Revenue / FTE: 307,475
Income / FTE: 87,875

All Divisions - John Davidson



Employees



Talent Acquisition

Selection

FTEs	120%	↑
Headcount	79%	↓
Hiring	85	↓
Turnover	18%	↓
Transfers	13%	↓
Recruits	55	↓
HiPot Turnover	2%	↑

Development

Course Enrollments	2.3	↓
Course Completion	93%	↓
Hours of Training	80	↓
Succession Ready	26%	↓
Leader Development	25%	↓
Compliance Training	11%	↑

Operations Management

Efficiency

Leave Outstanding	10.0	↑
RDO's Outstanding	4.5	↑
Sick Leave Utilised	3.5	↑
Overtime Worked	38	↑
Case Management	1.6	↑
LTIFR	3.2	↑

Effectiveness

Position Moves	22%	↓
Talent Moves	33%	↓

Effectiveness

Customer Rating	97%	↓
-----------------	-----	---

Compensation

Payouts	10%	↓
Utilization	60%	↓

Workforce Demographics

Gender (% Distribution)

Male Population	45%	↓
Female Population	55%	↓
Talent Pool - Male	18%	↓
Talent Pool - Female	31%	↓

Age Generations (% Distribution)

Generation Y (< 30)	28%	↓
Generation X (31-41)	29%	↓
Baby Boomers (42-50)	18%	↓
Baby Boomers (51-65)	18%	↓

Levels (% Distribution)

Level 1 - Clerical / Ops	34%	↓
Level 2 - Team Leaders	33%	↓
Level 3 - Middle Mgmt	30%	↑
Level 4 - Reports to Sr	10%	↓

Human Capital Balance Sheet

Assets (Benefit)

Revenue per FTE	410	↓
Income per FTE	110	↓
HR Value per FTE	90	↓

Liabilities (Cost)

Recruitment Cost	13.0	↑
Personnel Cost	20%	↑
Training Cost	4.5	↑
Separation Cost	10.0	↑
Labour Cost	70%	↑
HR Systems Cost - \$	2.0	↑
HR Systems Cost - %	2%	↑

Equity


Employee Engagement	85%	↓
OCI Response	55%	↓


Refreshed: 9/5/07

Chapter 4: Dynamic Visibility

Dynamic Visibility


Show component only if status matches key:


Status: 

Key: 

Dynamic Visibility



Show component only if status matches key:

Status: 

Key: 

	A	B
1	Status:	1

Labels

Labels

Type a label

	Label Name	
1	Trend	✖
2	Division	✖

Data Insertion

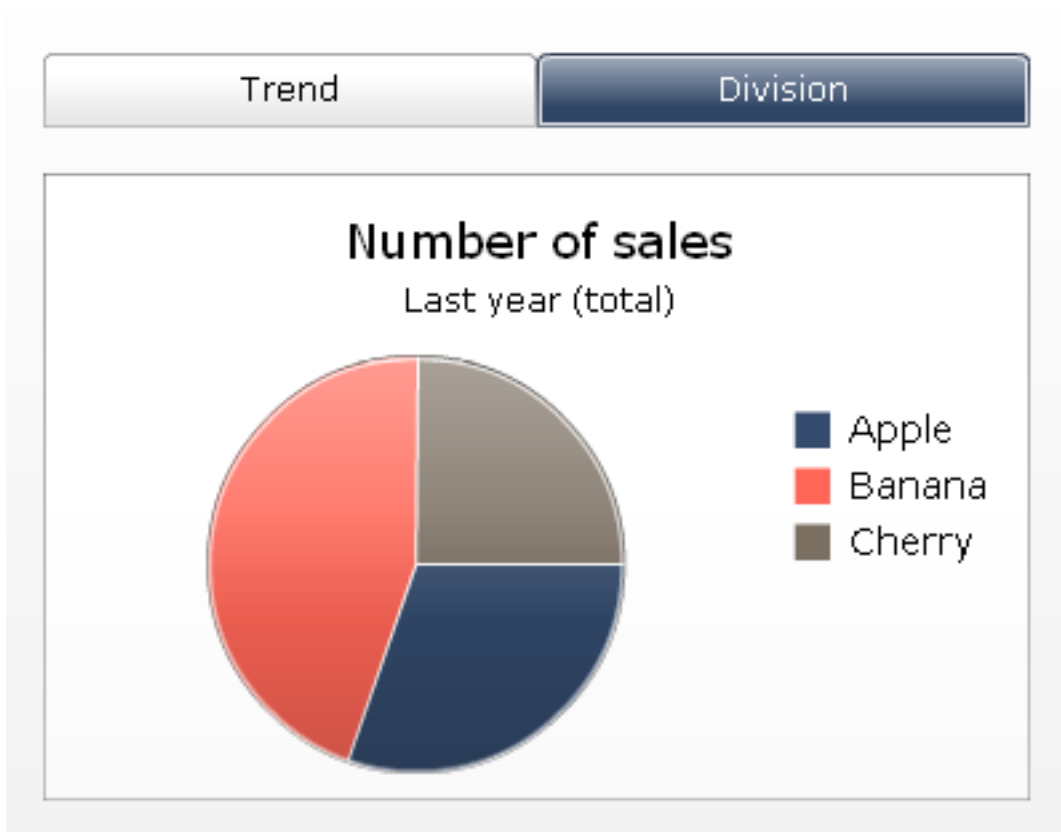
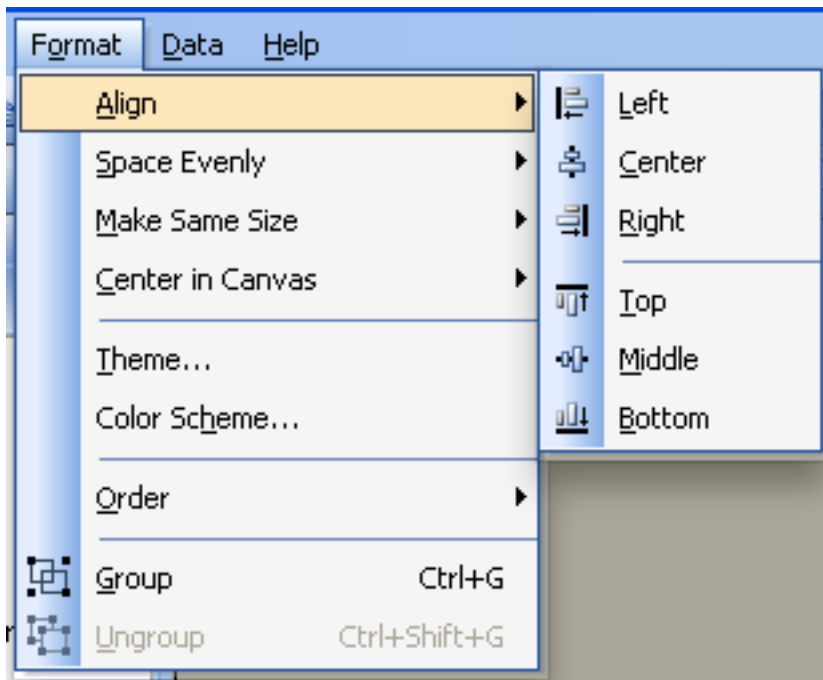
Series1

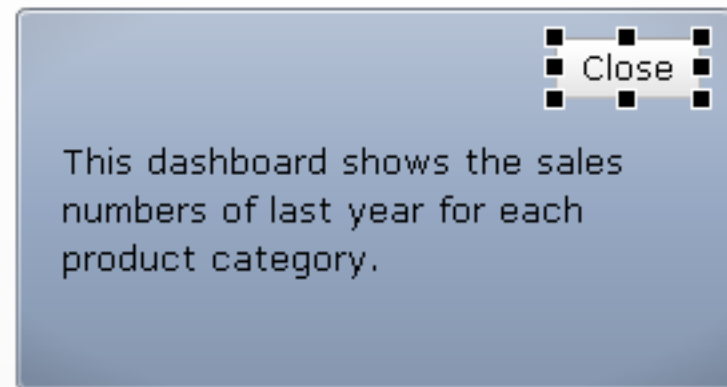
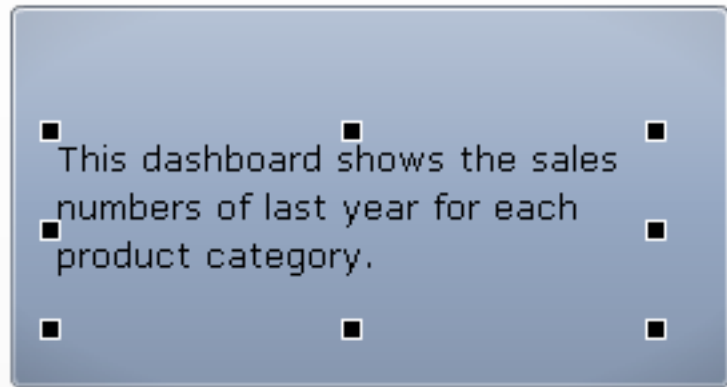
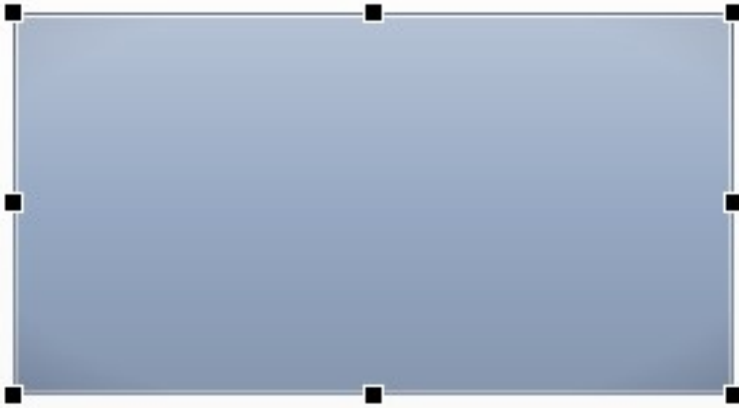
Name:

Insertion Type:

Source Data:

Destination:





	C	D	E
1		Pop-up on:	1
2		Pop-up off:	0
3		DV status:	0

Push Button 1 🔊 ✕



General



Behavior



Appearance

Label

Close



Data Insertion



Source Data:

Sheet1!\$E\$2



Destination:

Sheet1!\$E\$3



Push Button 2 🔊 ✕



General



Behavior



Appearance

Label

Info



Data Insertion



Source Data:

Sheet1!\$E\$1



Destination:

Sheet1!\$E\$3



Group 1



Behavior

Common

Dynamic Visibility

Show component only if status matches key:

Status:

Sheet1!\$E\$3



Key:

1



Entry Effect

Type:

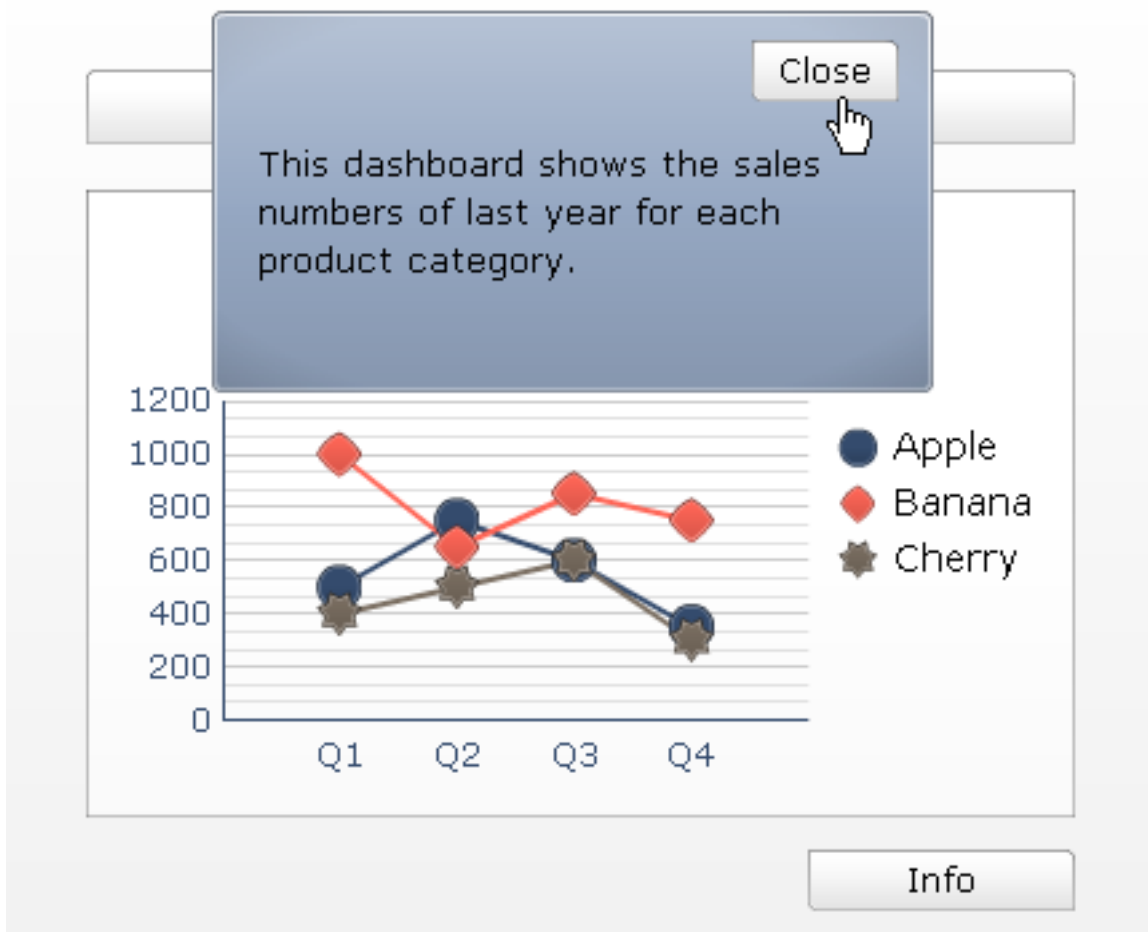
None



Duration(seconds):

0.2





Push Button 2

General Behavior Appearance

Common Animations and Effects

Dynamic Visibility

Show component only if status matches key:

Status: Sheet1!\$E\$3

Key: 0



General



Behavior



Appearance

Layout

Text

Color

Wrap Text

Label Background

Draw Border On:

All Sides ⌵

Show Border

Border Thickness:

2 ⬆️ ⬇️ ⬆️

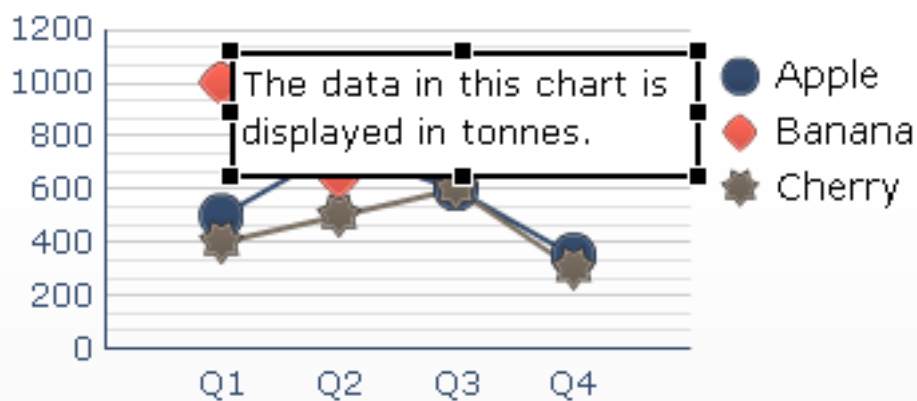
Show Fill

Trend

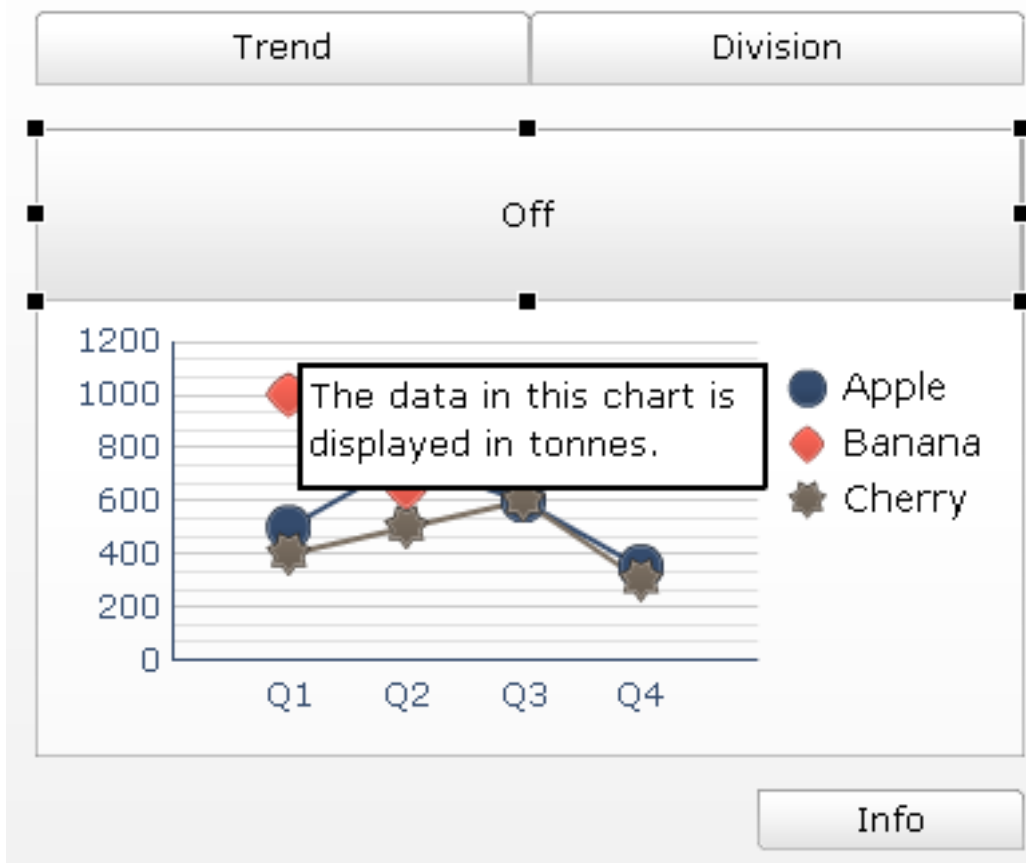
Division

Number of sales

Last year



Info



Toggle Button 1

General Behavior Appearance

Labels

Data Insertion

Source Data:

Destination: Sheet1!\$H\$1

	F	G	H
1		DV status mouse-over:	0
2			

Toggle Button 1

General Behavior Appearance

Common Animations and Effects

Interaction Options

Insert On: Mouse Over

Selected Item

Item: Off

Dynamic Visibility

Show component only if status matches key:

Status: [] []

Key: [] []

Toggle Button 1

General Behavior Appearance

Layout Text Color

Transparency: [] 100%

Toggle Button 1



General



Behavior



Appearance

Layout

Text

Color

Show

Text



Labels

Label 2



General



Behavior



Appearance

Common

Animations and Effects

Input Options

Treat All Input As Text

Scroll Bar Options

Horizontal Scroll Bar:

Auto

Vertical Scroll Bar:

Auto

Dynamic Visibility

Show component only if status matches key:

Status:

Sheet1!\$H\$1

Key:

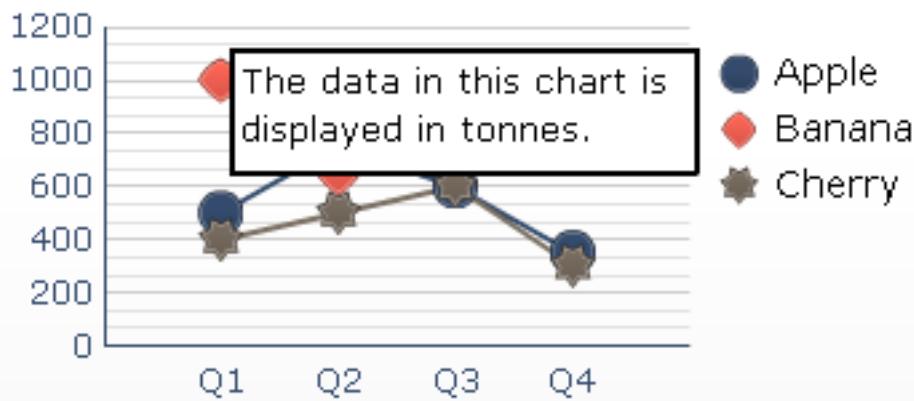
1

Trend

Division

Number of sales

Last year



Info

Toggle Button 1



General



Behavior



Appearance

Labels



Data Insertion



Source Data:



Destination:

Sheet1!\$H\$1



Source Data



Status	Source Data
Off	0
On	1

OK

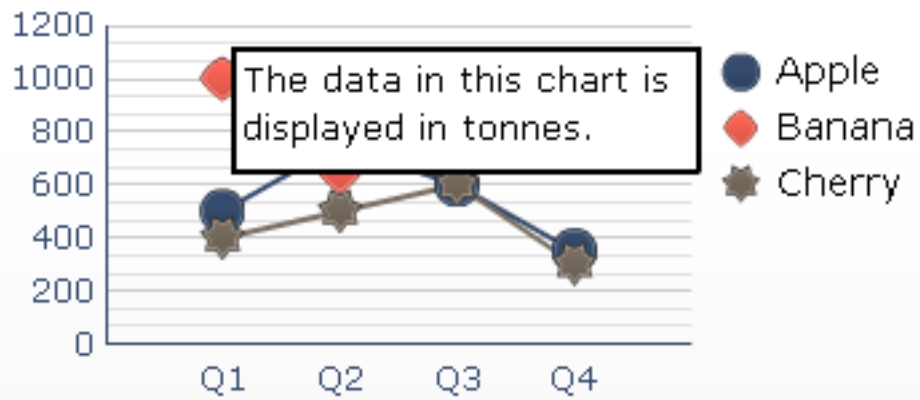
Cancel

Trend

Division

Number of sales

Last year



Info

Rectangle 1



General



Behavior

Enable Border

Color:



Thickness:

1



Transparency:



0%

Fill

Type:

Solid



Color:



Transparency:



13%

Gradient Preview:



Rotation:

0

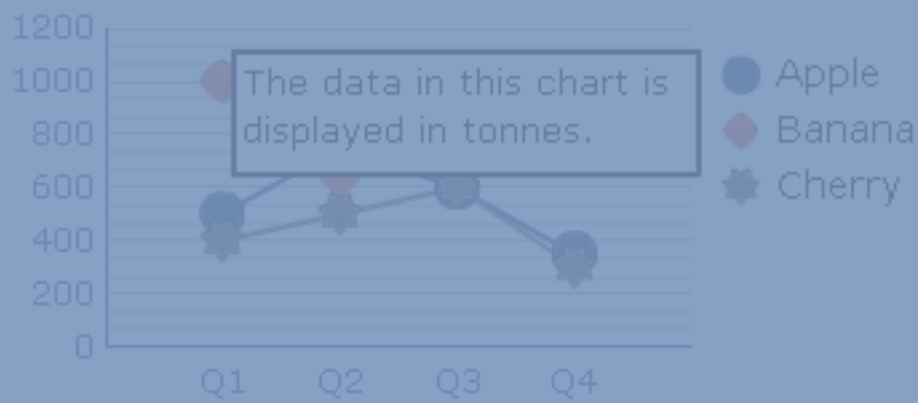


Trend

Division

Number of sales

Last year



Info

Label 1



General



Behavior



Appearance

Layout

Text

Color

Wrap Text

Label Background

Draw Border On:

All Sides

Show Border

Border Thickness:

4

Show Fill

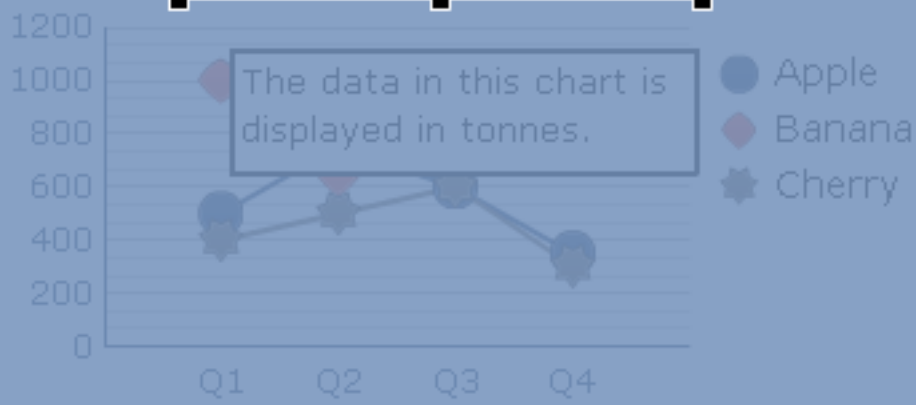
Trend

Division

Number of sales

Last year

Please enter your password:



Info

Input Text 1 ⏏ ×



General



Behavior



Appearance

Common

Animations and Effects

Input Options

Treat All Input As Text

Enable Password Protection

Maximum Number of Characters

1

Characters Allowed:



Dynamic Visibility

Show component only if status matches key:


Status:



Key:




Group 2 🔍 ✕


 Behavior

Common


Dynamic Visibility



Show component only if status matches key:

Status: 

Key: 

Entry Effect

Type: 

Duration(seconds):  

	I	J	K
1		DV status password:	1
2		Entered value:	
3			

Chapter 5: Using Alerts

Home Insert Page

Cut Copy Paste Format Painter Clipboard

G14

	A	B	C
1	Region	Sales	
2	East	500	
3	West	600	
4	North	700	
5	South	400	
6			
7			
8			
9			
10			
11			
12			
13			

Column Chart 1

General Drill Down Behavior Appearance Alerts

Titles

Chart: Region Sales Data

Subtitle:

Category (X) Axis:

Value (Y) Axis:

Secondary Value (Y) Axis:

Data

By Range

'Sheet1'!\$A\$1:\$B\$5

Data in Rows Data in Columns

Layout Formulas Data Review

Font 11

fx 500

D	E
Threshold	
Yellow Threshold	Green Threshold
500	650

Column Chart 1

General Drill Down Behavior Appearance Alerts

#2 Enable Alerts

As Percent of Target:

#3 By Value

Alert Thresholds

#4 Use a Range

'Sheet1'!\$D\$3:\$E\$3

	From	To	
1	Minimum	500	
2	500	650	
3	650	Maximum	
No Data			

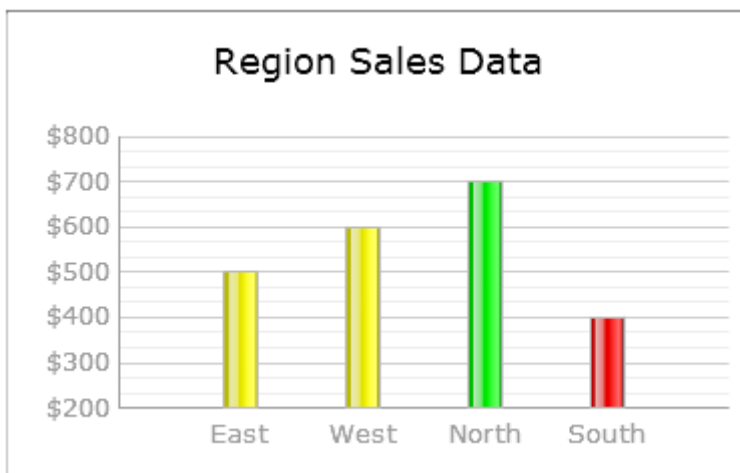
Enable Auto Colors

Color Order

Low values are good

Middle values are good (percent alerts only)

#5 High values are good

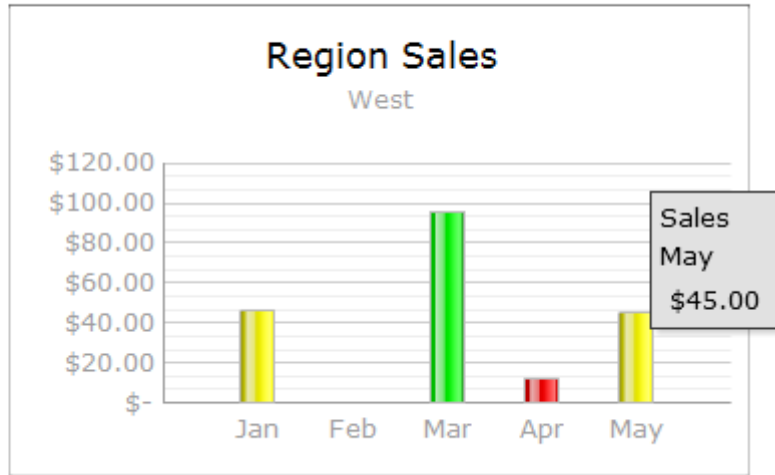


	A	B	C	D	E	F	G	H
1	Region	Yellow Threshold	Green Threshold		Selected Threshold			
2	East	20	50			Yellow Threshold	Green Threshold	
3	West	30	60					
4	North	25	55					
5	South	28	66					
6								

Thumbnails: Thresholds | Chart Data | Selection

Region

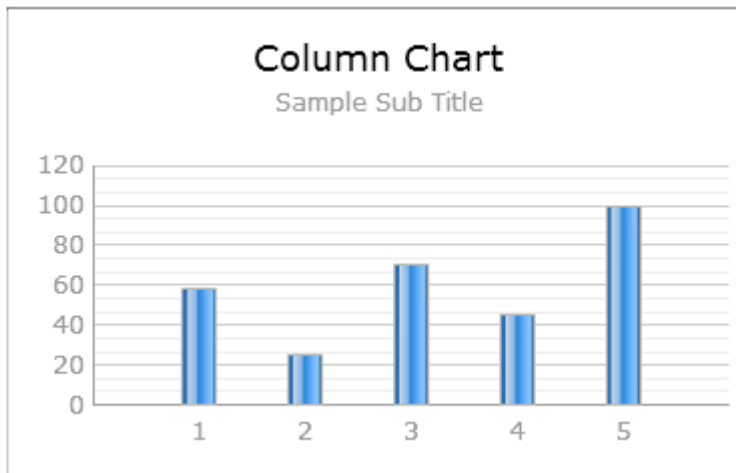
West



	A	B	C	D	E	F	G
1		Jan	Feb	Mar	Apr	May	
2	East	81	30	25	75	69	
3	West	46	0	96	12	45	
4	North	59	41	32	25	19	
5	South	37	15	97	48	56	
6							

Thumbnails: Thresholds | Chart Data | Selection

Label 1





Clipboard

Home Insert

Cut Copy Paste Format Painter

A2

	A	B
1	Region	
2	East	
3	West	
4	North	
5	South	
6		
7		
8		
9		
10		
11		

Combo Box 1

General Behavior Appearance Alerts

Title: Selection!\$A\$1

Labels: Selection!\$A\$2:\$A\$5

Data Insertion

Series 1

Name: Series1

Insertion Type: Position

Source Data:

Destination:

Combo Box 1

Data Insertion

Threshold

Name: Threshold

Insertion Type: Row

Source Data: Thresholds!\$A\$2:\$C\$5

Destination: Thresholds!\$E\$3:\$G\$3

	A	B	C	D	E	F	G	H
1	Region	Yellow Threshold	Green Threshold		Selected Threshold			
2	East	20	50		Yellow Threshold	Green Threshold		
3	West	30	60					
4	North	25	55					
5	South	28	66					

Thresholds | Chart Data | Selection

Combo Box 1

Data Insertion

Threshold

Chart Data

Name: Chart Data

Insertion Type: Row

Source Data: 'Chart Data'!\$A\$2:\$F\$5

Destination: 'Chart Data'!\$H\$3:\$M\$3

+ -

	A	B	C	D	E	F	G	H	I	J
1		Jan	Feb	Mar	Apr	May		Selected Chart Data		
2	East	81	30	25	75	69			Jan	Feb
3	West	46	0	96	12	45				
4	North	59	41	32	25	19				
5	South	37	15	97	48	56				

Thumbnails: Thresholds | **Chart Data** | Selection

Column Chart 1

Subtitle:

Category (X) Axis:

Value (Y) Axis:

Secondary Value (Y) Axis:

Data

By Range

Data in Rows Data in Columns

By Series

Sales

Name:

Values(Y):

Plot Series On:
 Primary Axis
 Secondary Axis

Category Labels(X):

Developer

Wrap Text Merge & Center

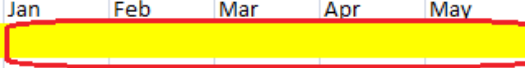
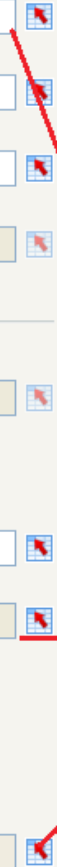
General

\$ % .0 .00

Number

Conditional Formatting Format as Table Cell Styles

	H	I	J	K	L	M
	Selected Chart Data	Jan	Feb	Mar	Apr	May



Column Chart 1

General | Drill Down | Behavior | Appearance | Alerts

Enable Alerts

As Percent of Target:

By Value

Alert Thresholds

Use a Range

Thresholds!\$F\$3:\$G\$3

	From	To	
1	Minimum	30	
2	30	70	
3	70	Maximum	
No Data			

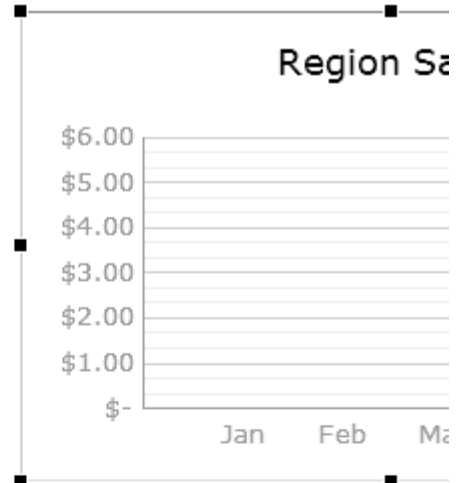
Enable Auto Colors

Color Order

Low values are good

Middle values are good (percent alerts only)

High values are good



View Developer

Wrap Text

Merge & Center

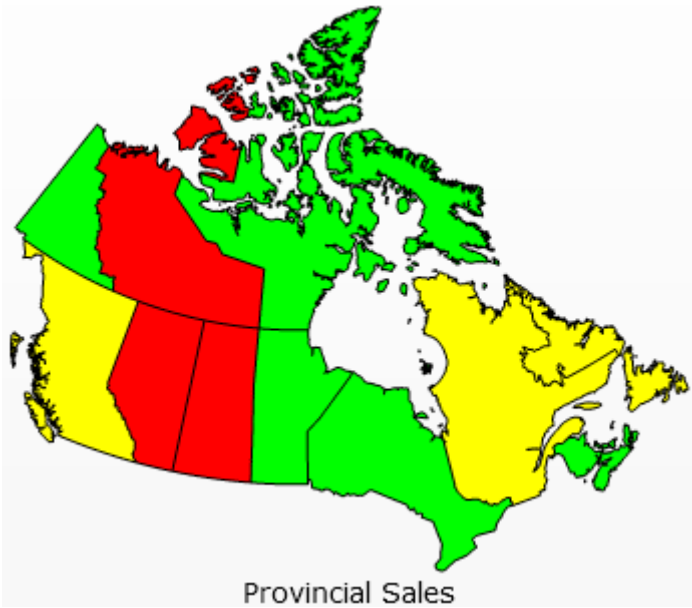
General

\$ %

Alignment

Number

	A	B	C	D	E	F	G	H
1	Region	Yellow Threshold	Green Threshold		Selected Threshold			
2	East	20	50			Yellow Threshold	Green Threshold	
3	West	30	60					
4	North	25	55					
5	South	28	66					





Provincial Sales

Microsoft Excel ribbon showing the Home, Insert, Page Layout, and Formulas tabs. The active cell is G7, and the formula bar is empty.

	A	B	C
1	Province	Sales	
2	Alberta	\$ 100.00	
3	British Columbia	\$ 200.00	
4	Manitoba	\$ 300.00	
5	New Brunswick	\$ 250.00	
6	Newfoundland	\$ 150.00	
7	Northwest Territories	\$ 100.00	
8	Nova Scotia	\$ 250.00	
9	Nunavut	\$ 300.00	
10	Ontario	\$ 400.00	
11	Prince Edward Island	\$ 500.00	
12	Quebec	\$ 200.00	
13	Saskatchewan	\$ 100.00	
14	Yukon Territory	\$ 250.00	

	A	B	C	D	E
1	Province	Sales		selected province and sales	
2	Alberta	\$ 100.00		Province	Sales
3	British Columbia	\$ 200.00			
4	Manitoba	\$ 300.00			
5	New Brunswick	\$ 250.00		Threshold Data	
6	Newfoundland	\$ 150.00		Yellow threshold	Green threshold
7	Northwest Territories	\$ 100.00		150	250
8	Nova Scotia	\$ 250.00			
9	Nunavut	\$ 300.00			
10	Ontario	\$ 400.00			
11	Prince Edward Island	\$ 500.00			
12	Quebec	\$ 200.00			
13	Saskatchewan	\$ 100.00			
14	Yukon Territory	\$ 250.00			

Home Insert Page Layout Formulas Data Review View Developer

Cut Copy Paste Format Painter Clipboard

Calibri 11 Font

Wrap Text Merge & C Alignment

C14 fx

	A	B	C	D	E
1	Province	Sales		selected province and sales	
2	Alberta	\$ 100.00		Province	Sales
3	British Columbia	\$ 200.00			
4	Manitoba	\$ 300.00			
5	New Brunswick	\$ 250.00		Threshold Data	
6	Newfoundland	\$ 150.00		Yellow threshold	Green threshold
7	Northwest Territories	\$ 100.00		150	250
8	Nova Scotia	\$ 250.00			
9	Nunavut	\$ 300.00			
10	Ontario	\$ 400.00			
11	Prince Edward Island	\$ 500.00			
12	Quebec	\$ 200.00			
13	Saskatchewan	\$ 100.00			
14	Yukon Territory	\$ 250.00			

Canada by province 1

General Behavior Appearance Alerts

Enable Alerts

As Percent of Target:

By Value

Alert Thresholds

Use a Range

Sheet1!\$D\$7:\$E\$7

	From	To
1	Minimum	150
2	150	250
3	250	Maximum

No Data

Enable Auto Colors

Color Order

Low values are good

Middle values are good (percent alerts only)

High values are good



	A	B	C	D
1	Province	Sales	Province	Target Threshold
2	Alberta	\$ 100.00	Alberta	\$250.00
3	British Columbia	\$ 200.00	British Columbia	\$250.00
4	Manitoba	\$ 300.00	Manitoba	\$250.00
5	New Brunswick	\$ 250.00	New Brunswick	\$150.00
6	Newfoundland	\$ 150.00	Newfoundland	\$150.00
7	Northwest Territories	\$ 100.00	Northwest Territor	\$150.00
8	Nova Scotia	\$ 250.00	Nova Scotia	\$150.00
9	Nunavut	\$ 300.00	Nunavut	\$150.00
10	Ontario	\$ 400.00	Ontario	\$250.00
11	Prince Edward Island	\$ 500.00	Prince Edward Islar	\$150.00
12	Quebec	\$ 200.00	Quebec	\$250.00
13	Saskatchewan	\$ 100.00	Saskatchewan	\$250.00
14	Yukon Territory	\$ 250.00	Yukon Territory	\$150.00
15				

Canada by province 1

General Behavior Appearance Alerts

Enable Alerts

As Percent of Target: Sheet1!\$C\$2:\$D\$14

By Value

Alert Thresholds

Use a Range

Enter a value Add

	From	To		
1	Minimum	70%		
2	70%	100%	X	
3	100%	Maximum	X	
No Data				

Enable Auto Colors

Color Order

Low values are good

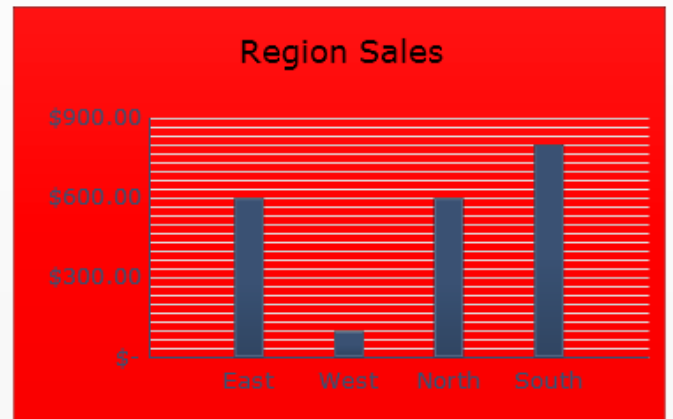
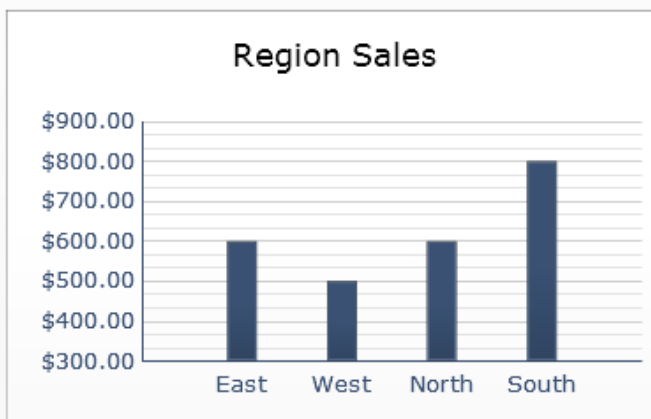
Middle values are good (percent alerts only)

High values are good

Province	Target Threshold
Alberta	\$250.00
British Columbia	\$250.00
Manitoba	\$250.00
New Brunswick	\$150.00
Newfoundland	\$150.00
Northwest Territory	\$150.00
Nova Scotia	\$150.00
Nunavut	\$150.00
Ontario	\$250.00
Prince Edward Island	\$150.00
Quebec	\$250.00
Saskatchewan	\$250.00
Yukon Territory	\$150.00

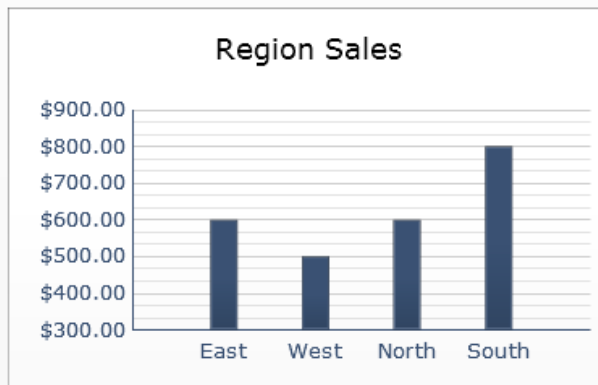
Case #1: All regions above the critical threshold of \$200

Case #2: West region is below the critical threshold of \$200

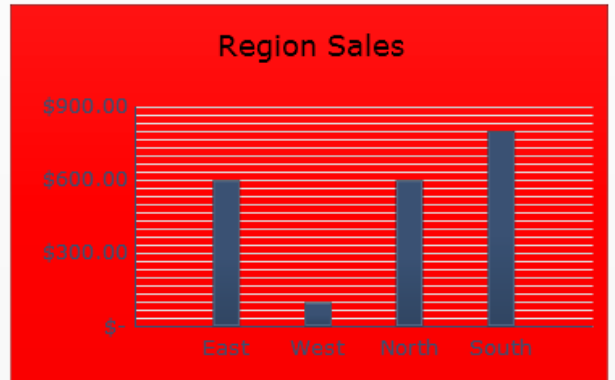


	A	B
1	Region	Sales
2	East	\$ 600.00
3	West	\$ 500.00
4	North	\$ 600.00
5	South	\$ 800.00

Case #1: All regions above the critical threshold of \$200



Case #2: West region is below the critical threshold of \$200



	A	B	C	D	E
1	Region	Sales		Critical Threshold	counts how many items are less than 200 Count of Items at Critical Threshold
2	East	600		200	=COUNTIF(B2:B5,"<"&D2)
3	West	500			
4	North	600			Chart Background Color
5	South	800			=IF(F2>0,"red","white") if any items under 200 then we choose the color red

The image shows two task panes from Microsoft Excel. On the left is the 'Color' task pane, which displays various color options including 'Theme Colors', 'Standard Colors', and 'More Colors'. The 'More Colors' section is expanded, and 'Sheet1!\$F\$5 (#FFFFFF)' is selected. On the right is the 'Column Chart 1' task pane, which has several tabs: 'General', 'Insertion', 'Behavior', 'Appear...', and 'Alerts'. The 'Appear...' tab is active, and the 'Color' sub-tab is selected. The 'Background Color' property is set to white, and a red arrow points from this property to the selected color in the 'Color' pane.

Region Sales Scorecard

Region	Current Month Sales	Previous Month Sales	Month to Month Change
East	500	400	↑
West	600	700	↓
North	800	600	↑
South	1000	1100	↓

	A	B	C	D	E
1	Region	Current Month Sales	Previous Month Sales	Month to Month Change	Sales Threshold
2	East	500	400	100	550
3	West	600	700	-100	550
4	North	800	600	200	850
5	South	1000	1100	-100	800

Scorecard 1

General Behavior Appearance Alerts

Enable Alerts

Show	Column
<input checked="" type="checkbox"/>	All Columns
<input type="checkbox"/>	Region
<input checked="" type="checkbox"/>	Current Month Sales
<input type="checkbox"/>	Previous Month Sales
<input type="checkbox"/>	Month to Month Change

Alert Values:

As Percent of Target:

By Value

Alert Thresholds

Use a Range

	From	To	
<input checked="" type="checkbox"/>	Minimum	0	<input type="checkbox"/>
<input type="checkbox"/>	0	70	<input checked="" type="checkbox"/>
<input type="checkbox"/>	70	Maximum	<input checked="" type="checkbox"/>
<input type="checkbox"/>	No Data		<input type="checkbox"/>

neral

%

Number

Condi
Forma

F
threshold indicator
-1
1
-1
1

#4

#5

#6

#7

Scorecard 1

Alert Thresholds

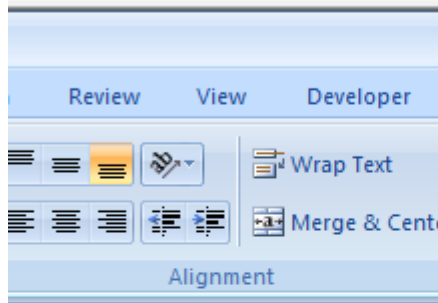
Use a Range

<input checked="" type="checkbox"/>	From	To	<input type="checkbox"/>
	Minimum	0	
	0	Maximum #8	
	No Data		

Enable Auto Colors

Color Order

- Low values are good
- Middle values are good *(percent alerts only)*
- High values are good #9



D	
Month to Month Change	Sales Th
100	
-100	
200	
-100	

Scorecard 1

General Behavior Appearance Alerts

Enable Alerts

Show	Column
<input checked="" type="checkbox"/>	All Columns
<input type="checkbox"/>	Region
<input checked="" type="checkbox"/>	Current Month Sales #10
<input type="checkbox"/>	Previous Month Sales
<input checked="" type="checkbox"/>	Month to Month Change

Alert Values:

As Percent of Target: #11

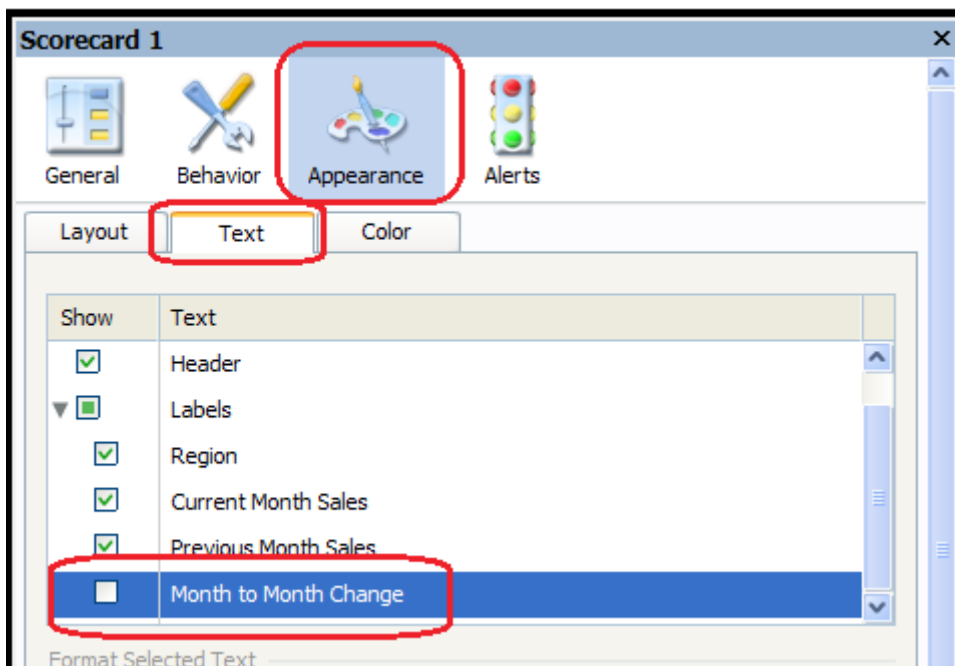
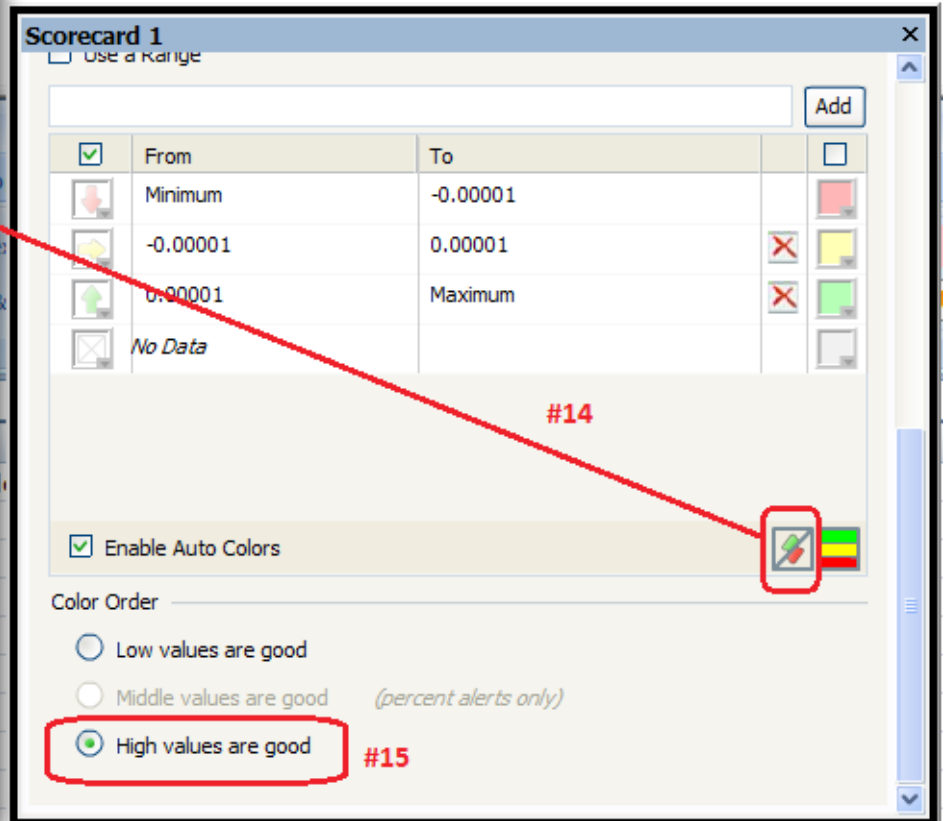
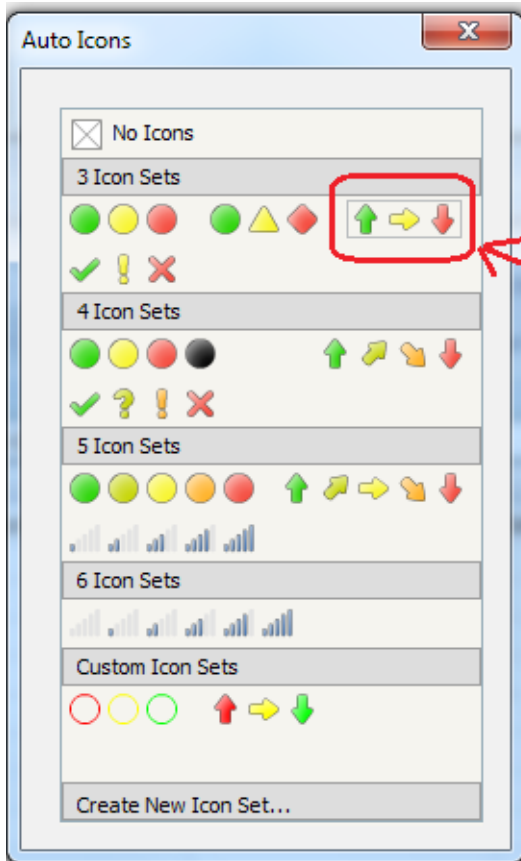
By Value #12

Alert Thresholds









Use a Range

#13

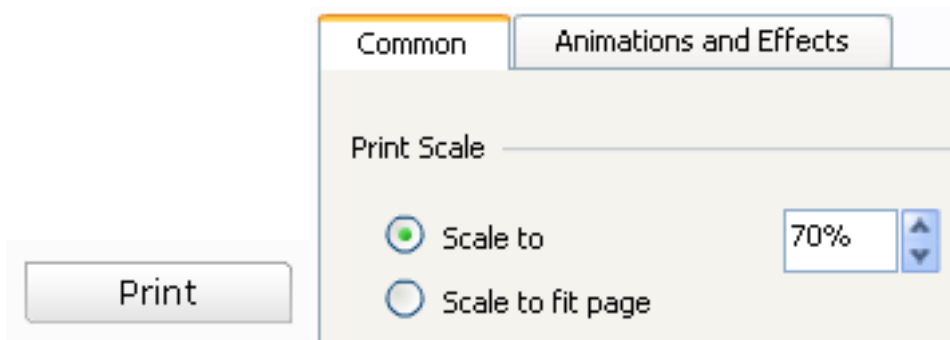
	From	To	
<input checked="" type="checkbox"/>	Minimum	-0.00001	<input type="checkbox"/>
<input type="checkbox"/>	-0.00001	0.00001	<input type="checkbox"/>
<input type="checkbox"/>	0.00001	Maximum	<input type="checkbox"/>
<input type="checkbox"/>	No Data		<input type="checkbox"/>



Region Sales Scorecard

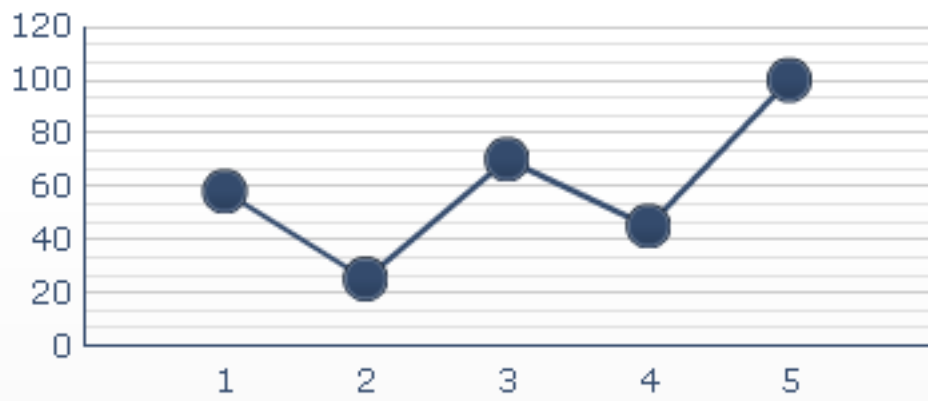
Region	Current Month Sales	Previous Month Sales	Month to Month Change
East	 500	400	
West	 600	700	
North	 800	600	
South	 1000	1100	

Chapter 6: Advanced Components



Line Chart

Sample Sub Title



Object Browser

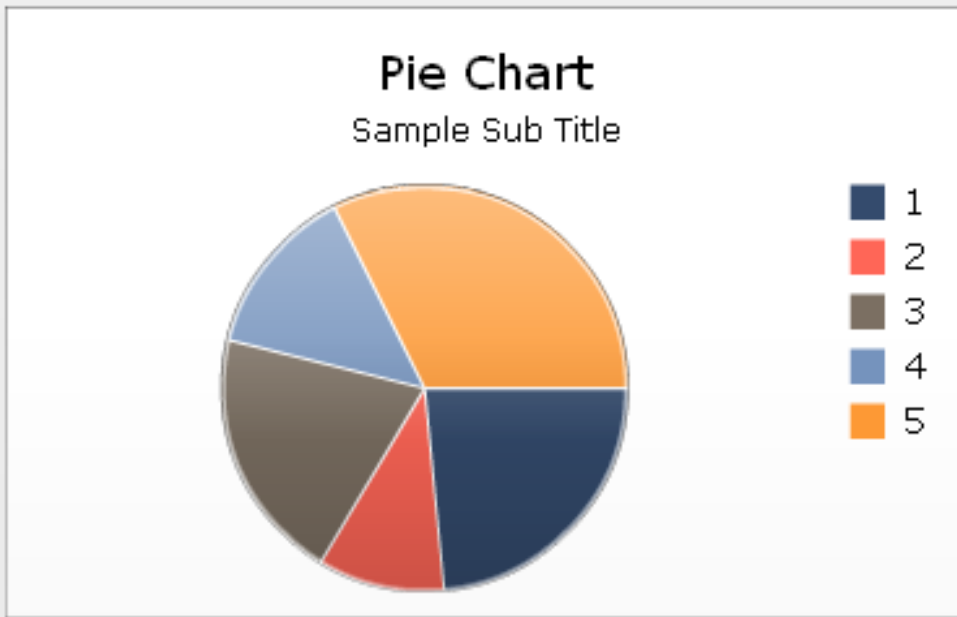


Canvas Container 1



Line Chart 1





Canvas Container 1



Behavior



Appearance

Common

Animations and Effects

Scroll Bar Options

Horizontal Scroll Bar:

On



Vertical Scroll Bar:

Auto



Dynamic Visibility

Show component only if

Off

On

Auto

Status:



Key:



Scenario

Save

Load

Delete

Set Default







50

Reset



	A	B	C
1			
2			
3			
4			
5	50	40	35
6	25	25	25
7	90	80	70

50	40	50
25	25	25
90	80	70


Grid 1 🔍 ✕







General Behavior Appearance Alerts

Data  

Scale

Minimum Limit: 

Maximum Limit: 



General



Behavior



Appearance



Alerts

Common

Animations and Effects

Increment:



Limits

Minimum Limit:



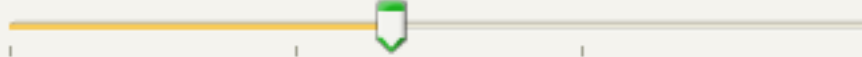
Maximum Limit:



Enable Interaction

Mouse Sensitivity:

Less



More

Scroll Behavior:

Auto

Manual

Dynamic Visibility

Show component only if status matches key:

Status:



Key:



	A	B
1		
2		
3		
4		
5	http://upload.wikimedia.org/wikipedia/commons/thumb/d/de/Flag_of_the_United_States.png/800px-Flag_of_the_United_States.png	
6	http://upload.wikimedia.org/wikipedia/commons/thumb/b/b6/Flag_of_Canada.png/800px-Flag_of_Canada.png	
7	http://upload.wikimedia.org/wikipedia/commons/thumb/b/b2/Flag_of_the_Netherlands.png/800px-Flag_of_the_Netherlands.png	
8	C:\Documents and Settings\Administrator\Desktop\flag.png	
9		
10		



Slide Show 1 ⌵ ✕



General



Behavior



Appearance

Layout

Image Options

Sizing Method:

Original Size

Horizontal Alignment:

Left

Vertical Alignment:

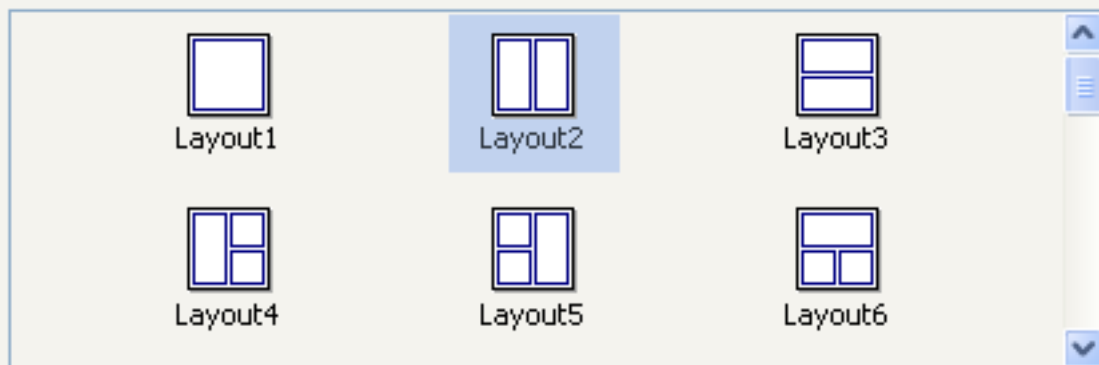
Top

Transparency:



28%

Layout



Panel 1



Click to Add Images

Embedding Xcelsius SWFs is not supported.

	Image Location		
1	C:\Documents and Settings\Administrator\Desktop\empire.jpg		
2	C:\Documents and Settings\Administrator\Desktop\ny.png		



OK

Cancel

Content

Panels:

- Panel 1
- Panel 2

Content Type:

Embedded JPEG or SWF

Import

Drop-Down Menu Labels:



Selected Item

Panel:

Panel 1

Item:

Image 1

None

Ignore Blank Cells

Image 1

Ignore cells at End-of-Range only.

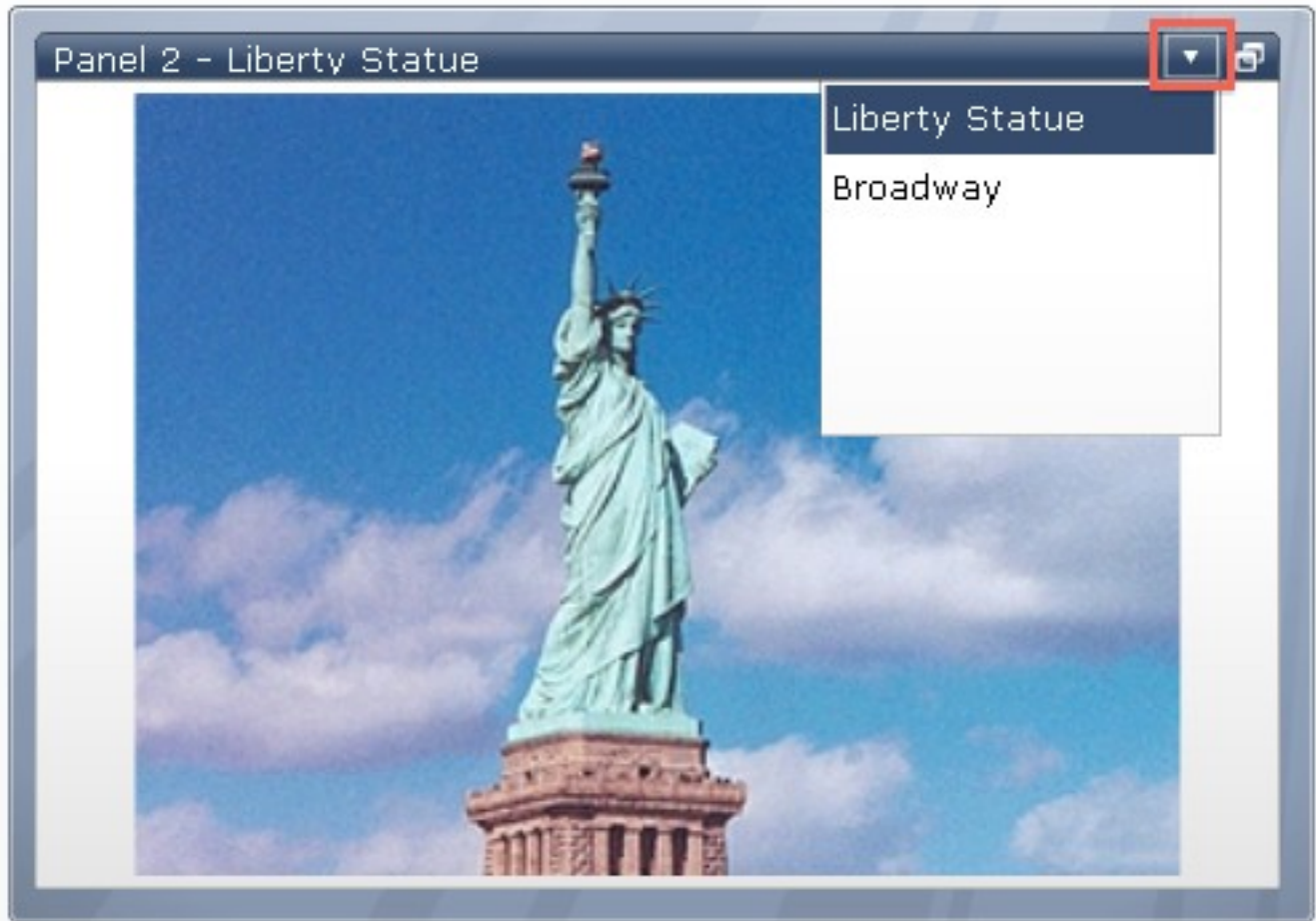
Image 2

Panel 1 - Empire State ...



Panel 2 - Liberty Statue





Content

Panels:

- Panel 1
- Panel 2**

Content Type:

By URL

URLs

Sheet1!\$A\$10:\$A\$11

Application Domain:

New

Drop-Down Menu Labels:

Sheet1!\$B\$4:\$B\$5

Panel Set 1



General



Behavior



Appearance

Common

Animations and Effects

Panel Behavior

Enable Maximize Button

Zoom Speed:

Slower



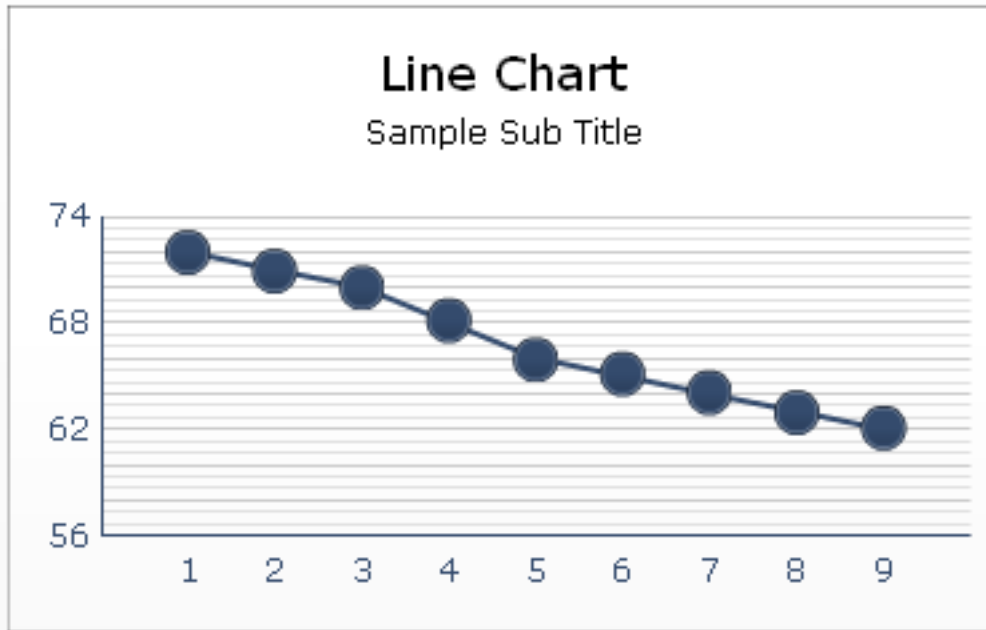
Faster



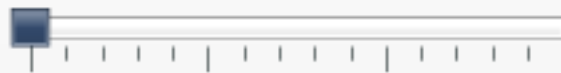
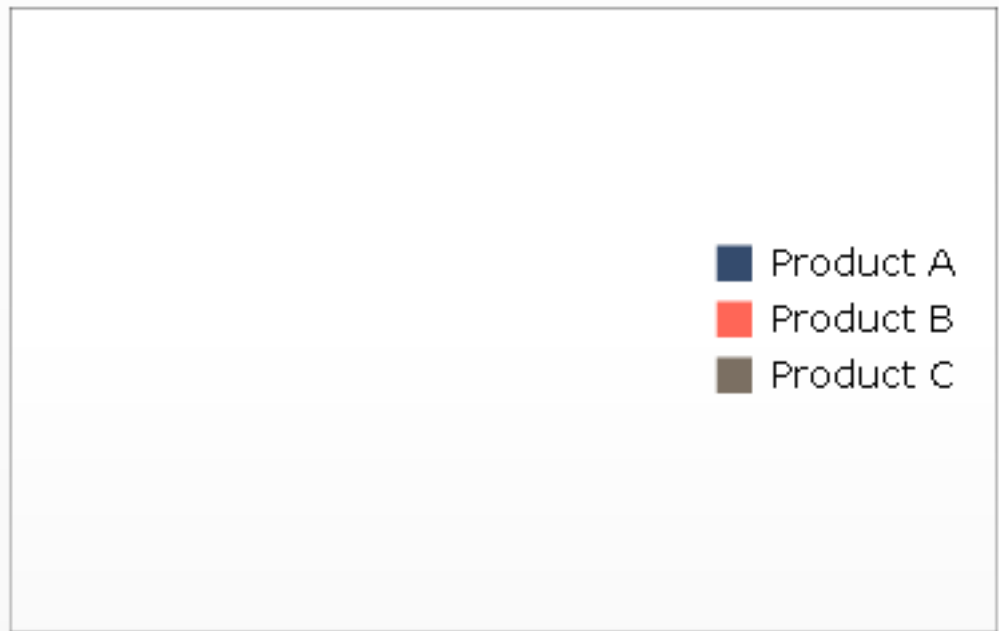
Line Chart

Sample Sub Title





	A	B	C	D	E
1	Value:				
2					
3	Inserted data:				
4					
5			Product A	Product B	Product C
6		2007	15%	60%	25%
7		2008	30%	40%	30%
8		2009	25%	25%	50%
9		2010	20%	30%	50%
10					



Source Data 1



General



Behavior

Data Insertion

Insertion Type:

Row



Source Data:

Sheet1!\$B\$6:\$E\$9



Destination:

Sheet1!\$B\$3:\$E\$3





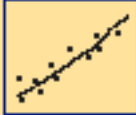
General

Data

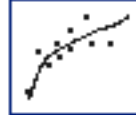


Trend/Regression Type

- Use Best Fit
- Select a Type



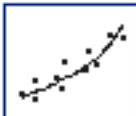
Linear



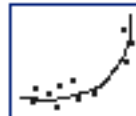
Logarithmic



Polynomial



Power



Exponential

Order (Polynomial Only):



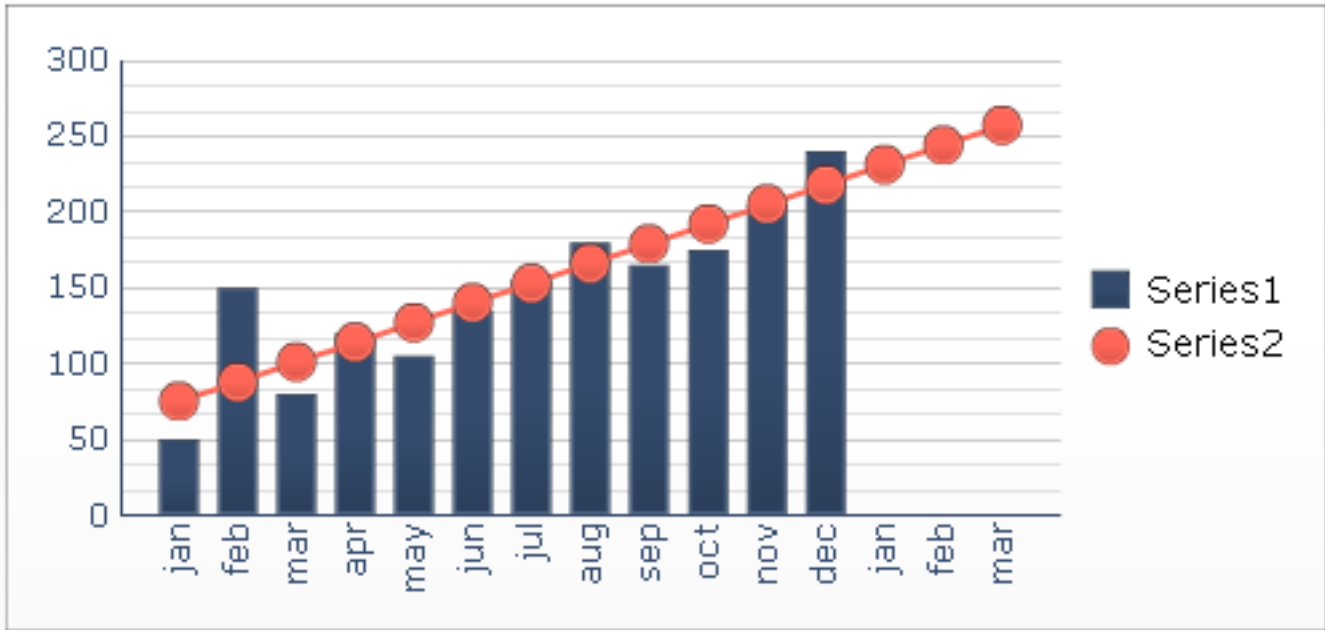
Insertion Options

Analyzed Data Destination:



Number of Forecast Periods:

[▶ More Options](#)



More Options

Equation Type Destination:

Sheet1!\$C\$1



Equation Destination:

Sheet1!\$C\$2



R² Value Destination:

Sheet1!\$G\$1

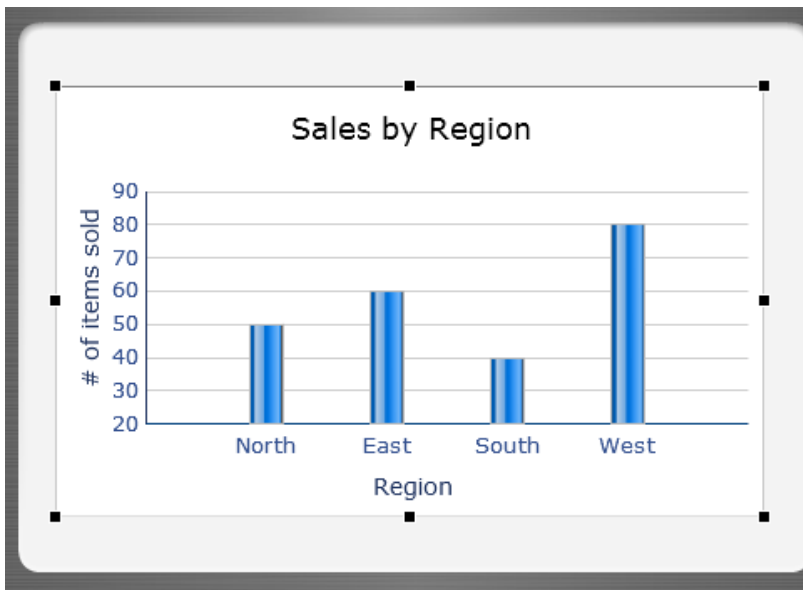


F Value Destination:

Sheet1!\$G\$2



Chapter 7: Dashboard Look and Feel



Column Chart 1

General | Drill Down | Behavior | Appearance | Alerts

Layout | Series | Axes | Text | Color

Chart Area

Show Chart Background

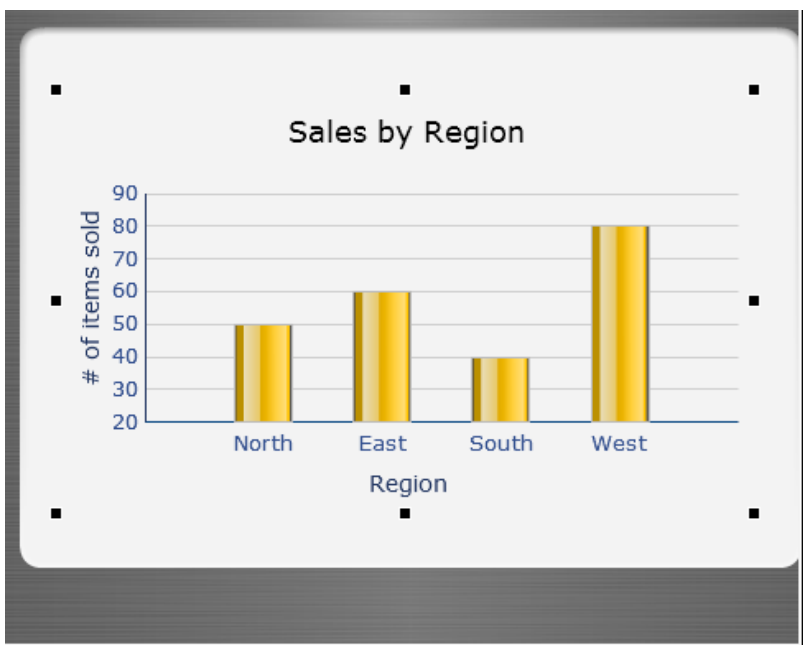
Margin: 10

Plot Area

Show Fill

Show Border

Border Thickness: 1



Column Chart 1

General | Drill Down | Behavior | Appearance | Alerts

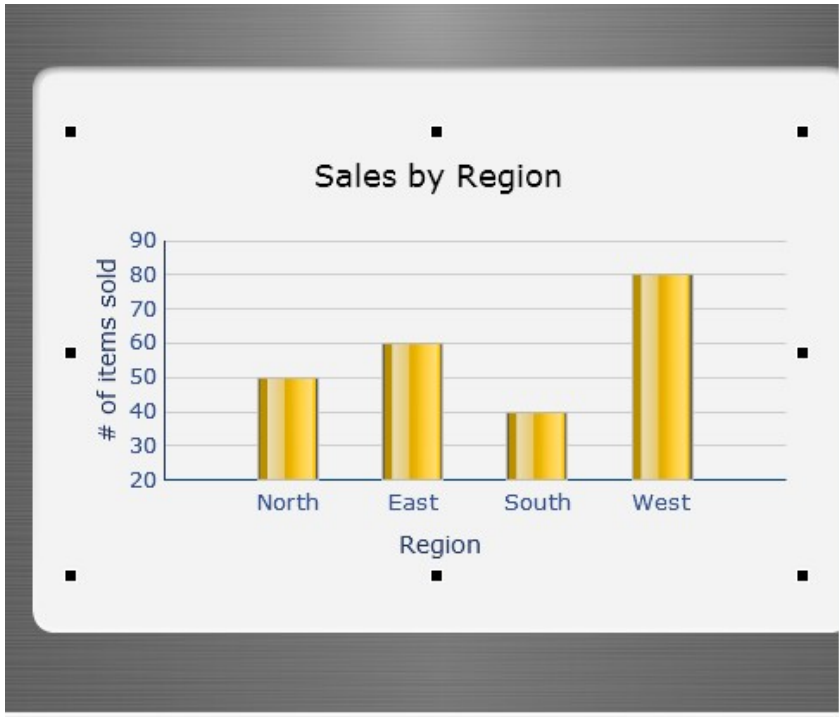
Layout | Series | Axes | Text | Color

Series	Fill
# of items sold	

Marker Size: 35

Transparency: 0%

F | G | H | I | J | K | L | M



General Drill Down Behavior **Appearance** Alerts

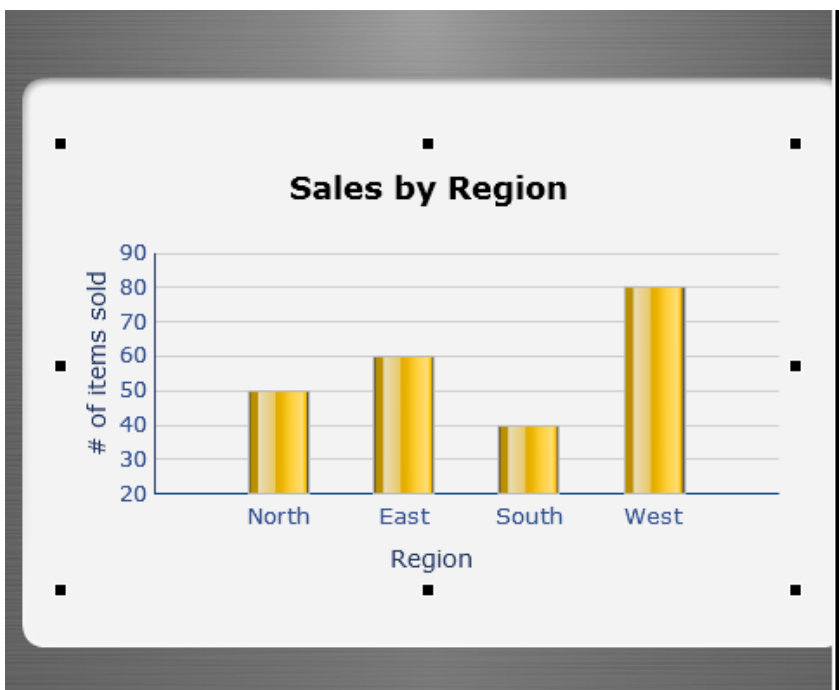
Layout Series **Axes** Text Color

Enable Vertical Axis
 Line Color:
 Thickness: 1

Show Major Ticks
 Show Minor Ticks

Enable Horizontal Axis
 Line Color:
 Thickness: 1

Horizontal Gridlines
 Show Major Gridlines
 Thickness: 1
 Show Minor Gridlines



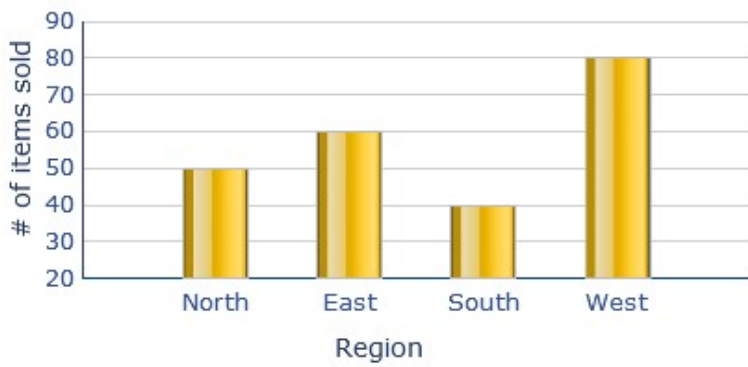
General Drill Down Behavior Appearance **Text** Alerts

Layout Series Axes **Text** Color

Show	Text
<input checked="" type="checkbox"/>	Chart Title
<input checked="" type="checkbox"/>	Sub Title
<input checked="" type="checkbox"/>	Horizontal (Category) Axis Title
<input checked="" type="checkbox"/>	Horizontal (Category) Axis Labels
<input checked="" type="checkbox"/>	Vertical (Value) Axis Title
<input checked="" type="checkbox"/>	Vertical (Value) Axis Labels

Format Selected Text
 Verdana 18
B *I* U [List Bullets] [List Circles] [List Squares] [Color Picker]

Sales by Region



Pie Chart

Sample Sub Title



Components 🔍 ✕

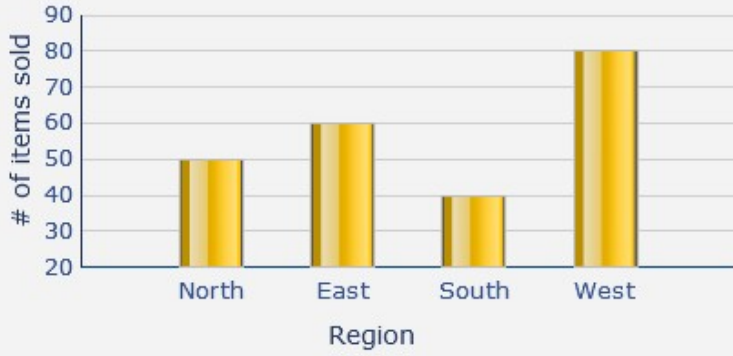
Category | Tree | List

- Favorites
- Charts
- Containers
- Selectors
- Single Value
- Maps
- Text
- Other

Art and Backgrounds

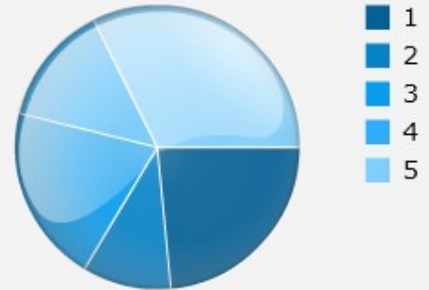
- Background
- Background2
- Background3
- Background4

Sales by Region



Pie Chart

Sample Sub Title



Colors Quick Start

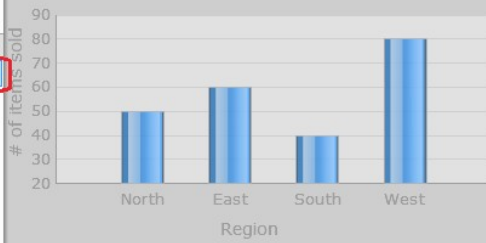
Custom

- Custom 1
- Custom 2
- Custom 3

Built-in

- Current Theme Colors
- Apex
- Aspect
- Civic
- Concourse
- Equity
- Flow
- Foundry
- Grayscale
- Median
- Metro
- Module
- Office
- Opulent

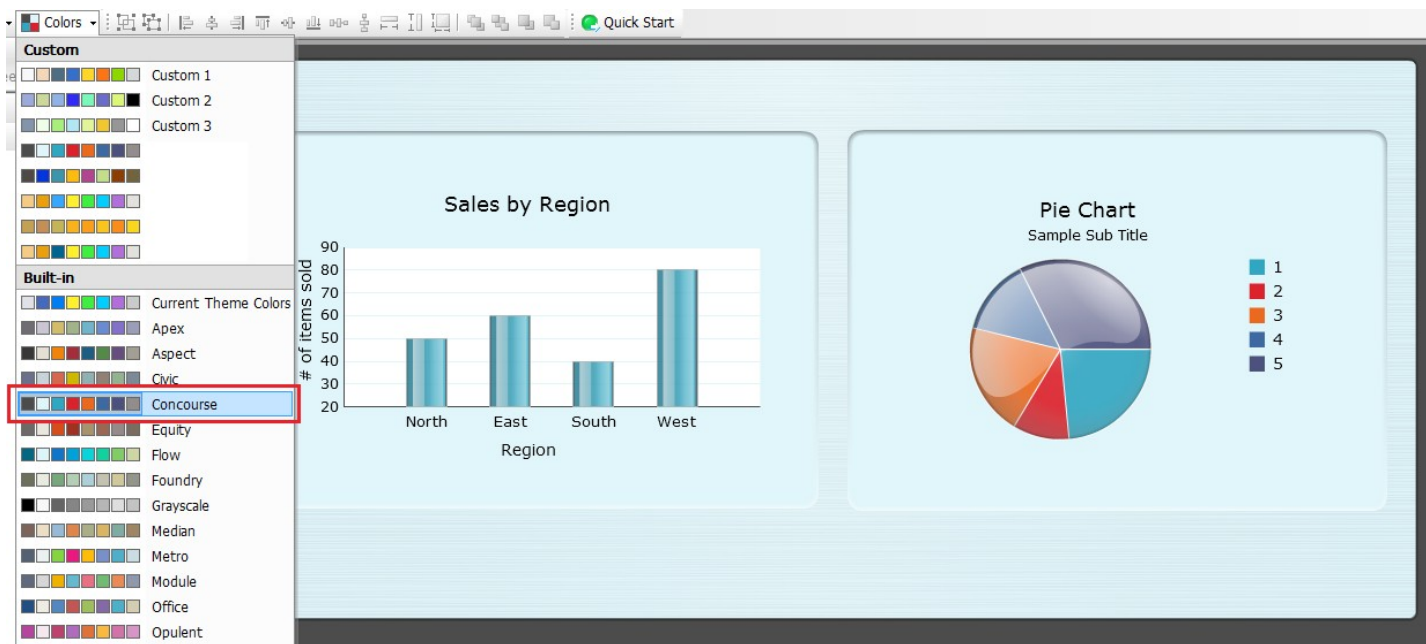
Sales by Region



Pie Chart

Sample Sub Title





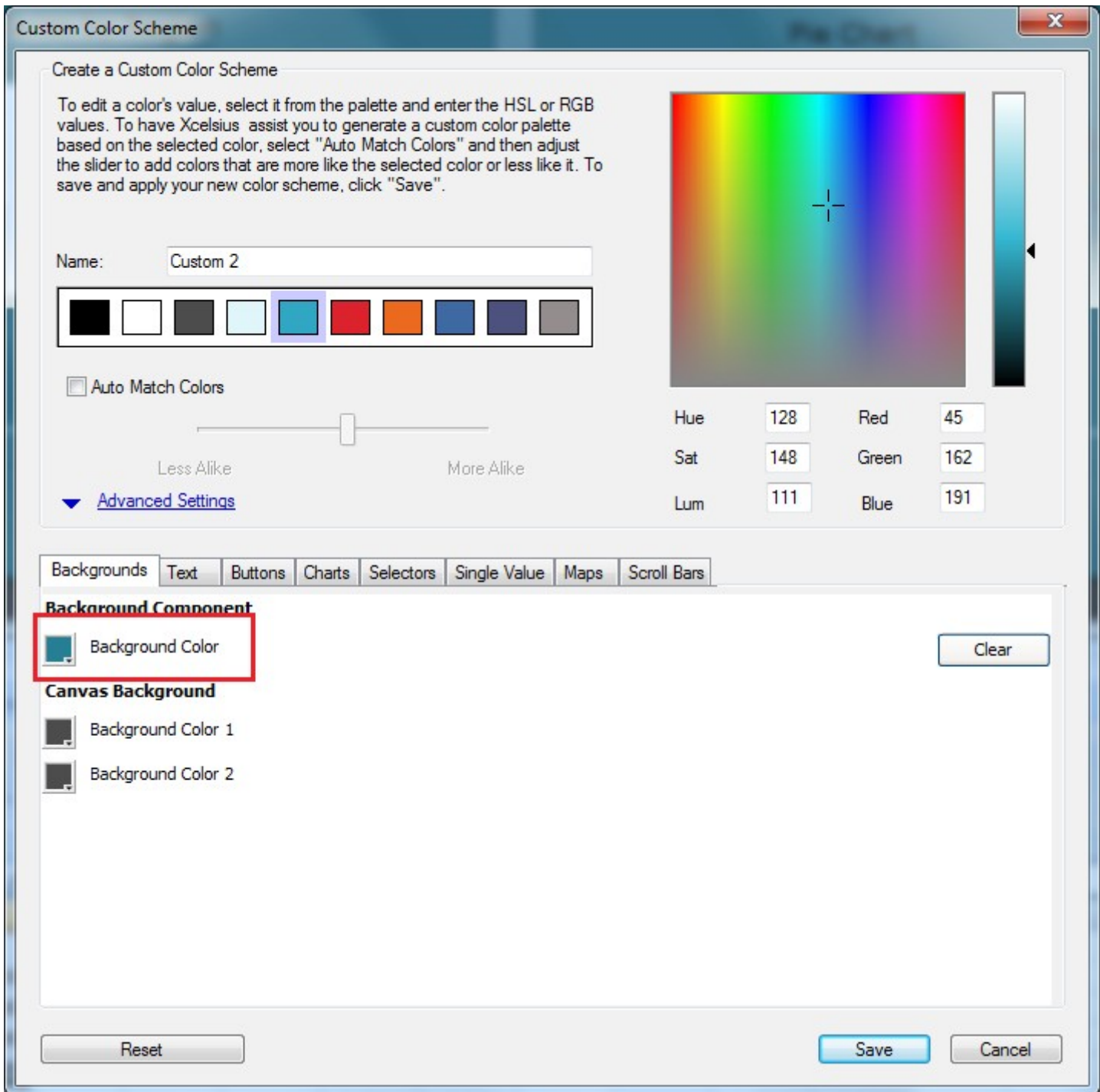
The screenshot shows a 'Colors' menu with several themes listed: Trek, Urban, Verve, Vibrant, and Watermelon. The 'Apply to Existing Components' checkbox is checked, and the 'Create New Color Scheme...' button is highlighted with a red box.

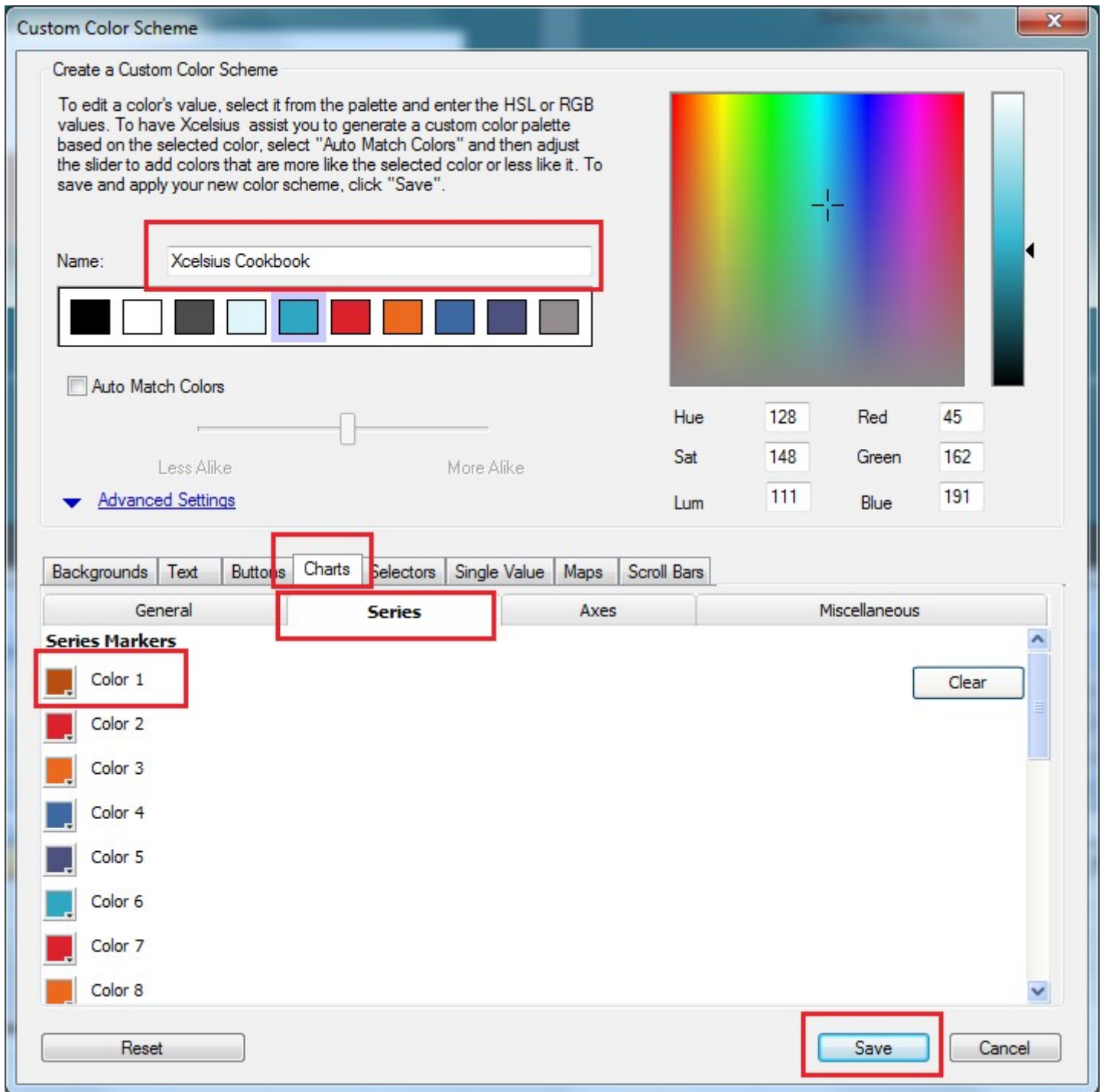
Themes:

- Trek
- Urban
- Verve
- Vibrant
- Watermelon

Apply to Existing Components

Create New Color Scheme...





File SAP Edit View Format Data Help

Quick Views Preview Start Page

Themes Colors Dashboards Cookbook

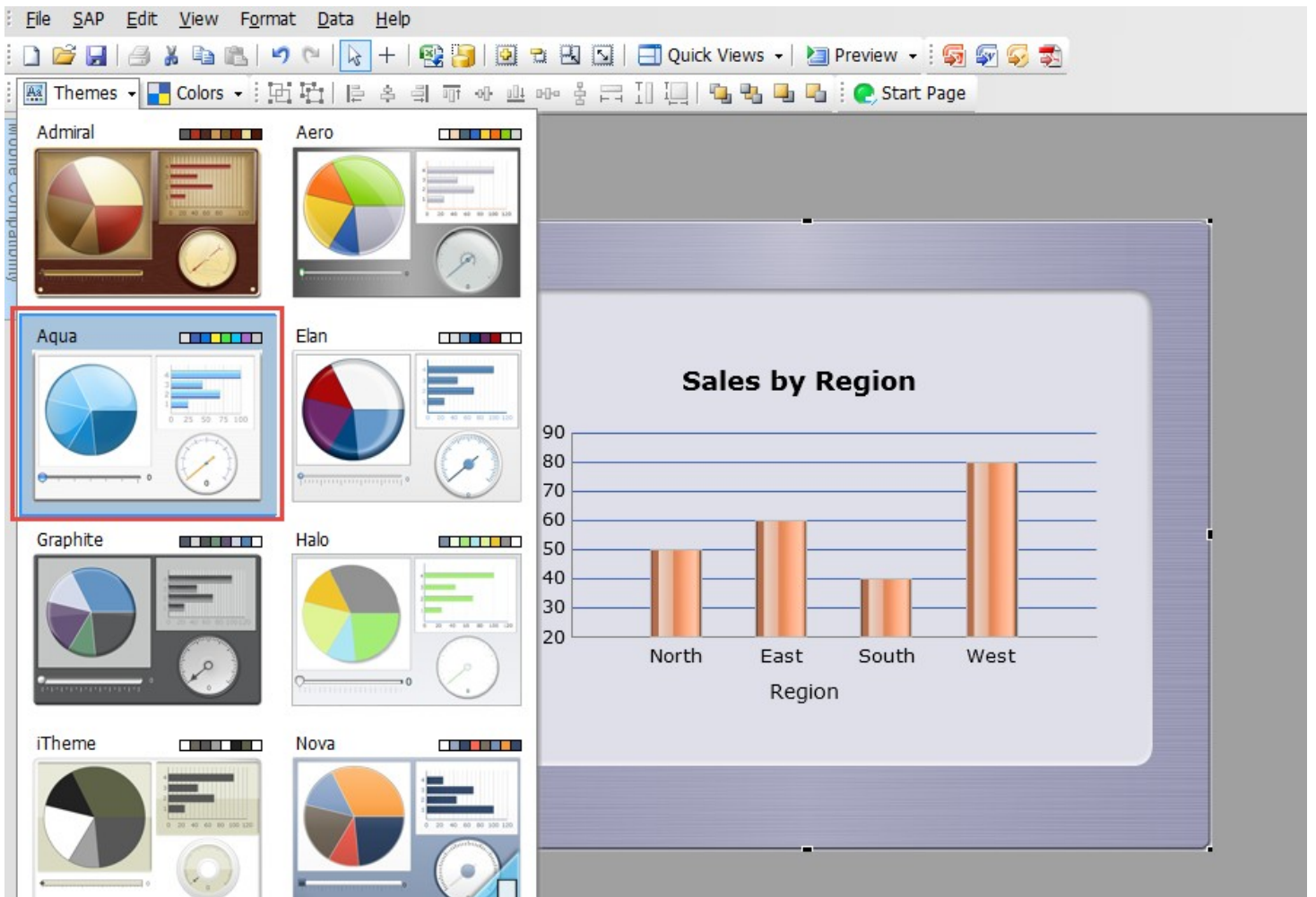
Custom

Built-in

- Current Theme Colors
- Apex
- Aspect
- Civic
- Concourse
- Equity
- Flow
- Foundry
- Grayscale
- Median
- Metro
- Module
- Office
- Opulent
- Oriel
- Origin
- Paper
- Pop
- Solstice
- Tech - Blue

Sales by Region

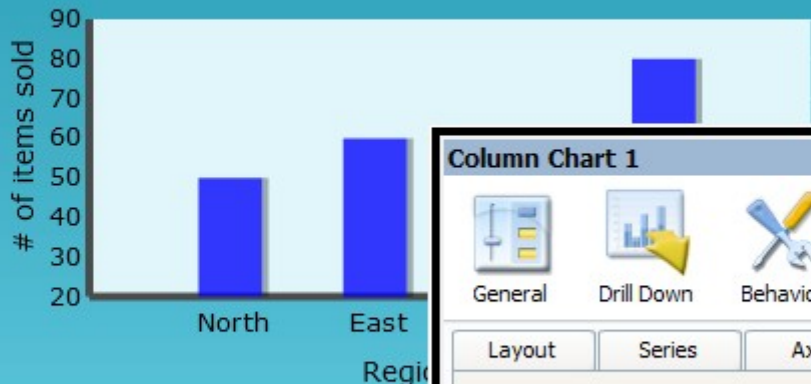
Region	# of items sold
North	50
East	60
South	40
West	80



	A	B	C	D	E	F
1	Region	# of items sold		Dynamic alerts		
2	North	50		Bar color	blue	
3	East	60		Title color	black	
4	South	40				
5	West	80				
6						

Formula bar: `=IF(COUNTIF(B2:B5,"<40"),"red","blue")`

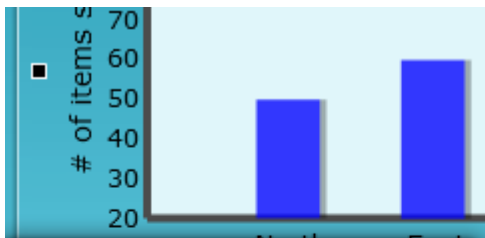
Sales by Region



Color selection dialog box with categories: Theme Colors, Standard Colors, Recent Colors, and More Colors. A red box highlights the 'More Colors' section, specifically the color selection for 'Sheet!.\$E\$2 (#0000FF)'.

Column Chart 1 task pane. The 'Color' tab is selected. The 'Series' section shows '# of items sold' with a red box around the fill color selection icon. The 'Title Area' and 'Plot Area' sections also have fill and border color selection options.

50	Dynamic alerts	
60	Bar color	blue
	Title color	black



Color

Theme Colors

Standard Colors

Recent Colors

More Colors

Bind to a Color

Font

Align

=IF(COUNTIF(B2:B5,"<40"),"red","bl

C	D	E
	Dynamic alerts	
	Bar color	blue
	Title color	black

Column Chart 1

General Drill Down Behavior Appearance Alerts

Layout Series Axes Text Color

Show	Text
<input checked="" type="checkbox"/>	Chart Title
<input checked="" type="checkbox"/>	Sub Title
<input checked="" type="checkbox"/>	Horizontal (Category) Axis Title
<input checked="" type="checkbox"/>	Horizontal (Category) Axis Labels
<input checked="" type="checkbox"/>	Vertical (Value) Axis Title
<input checked="" type="checkbox"/>	Vertical (Value) Axis Labels

Format Selected Text

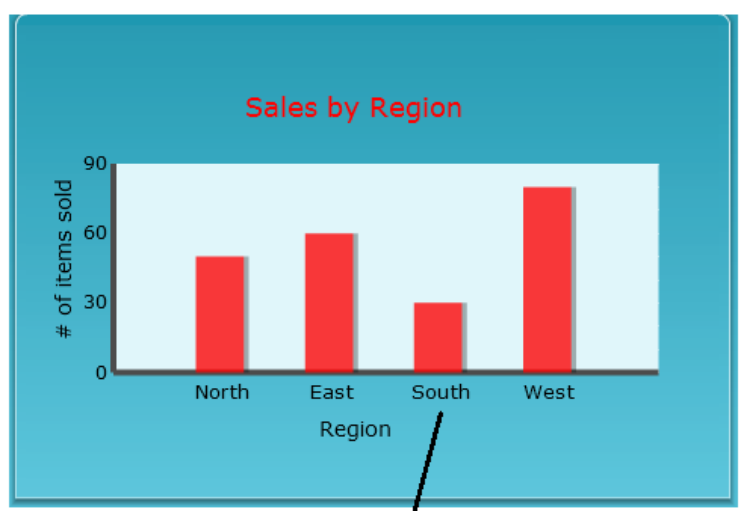
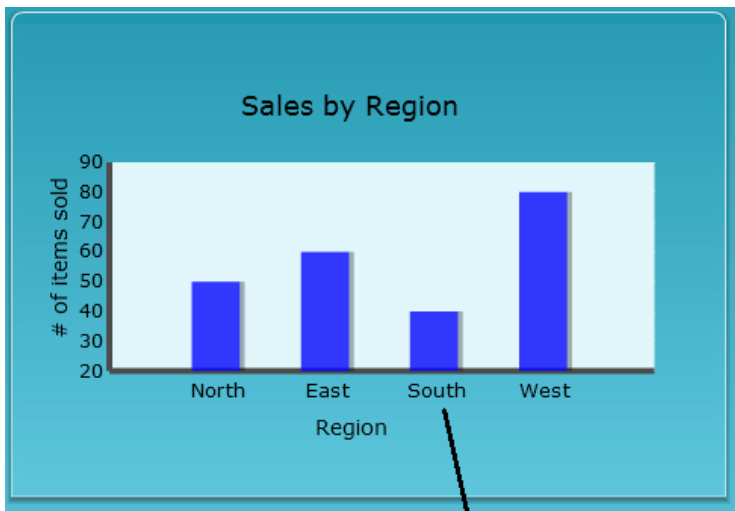
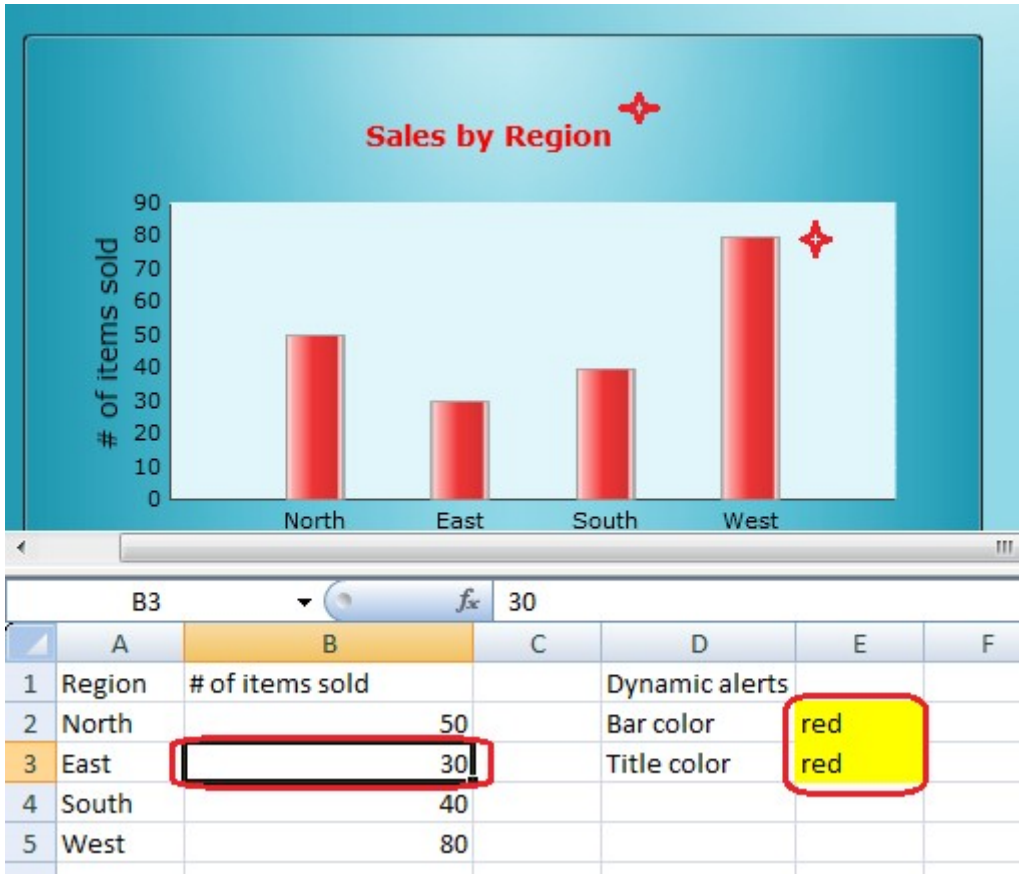
Verdana 18

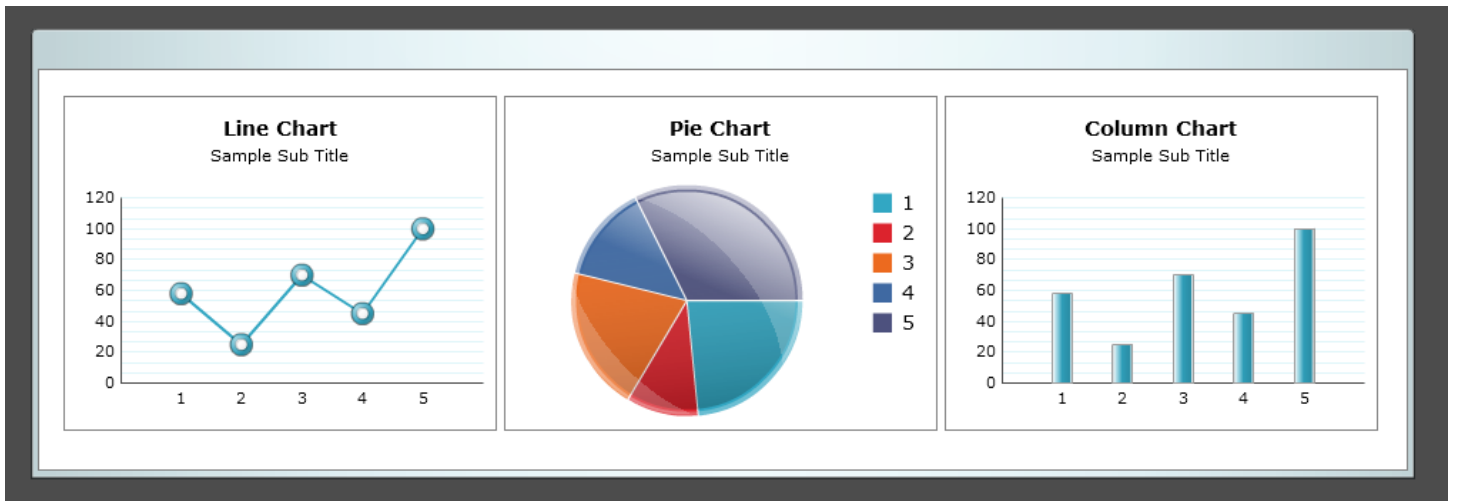
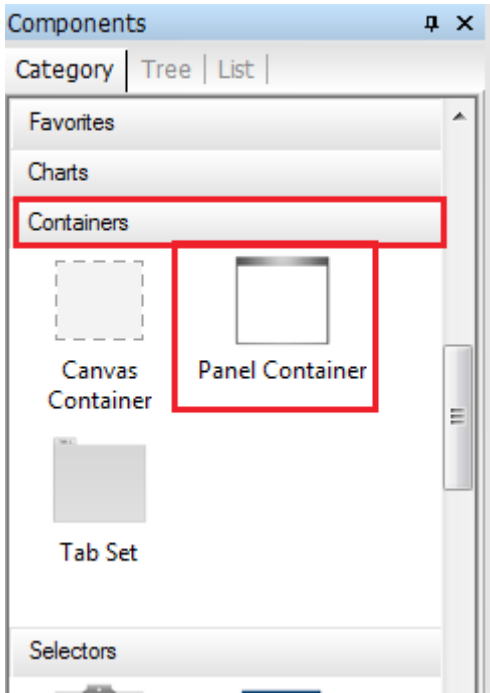
B *I* U [List Bullets] [List Circles] [List Squares] [Color Picker]

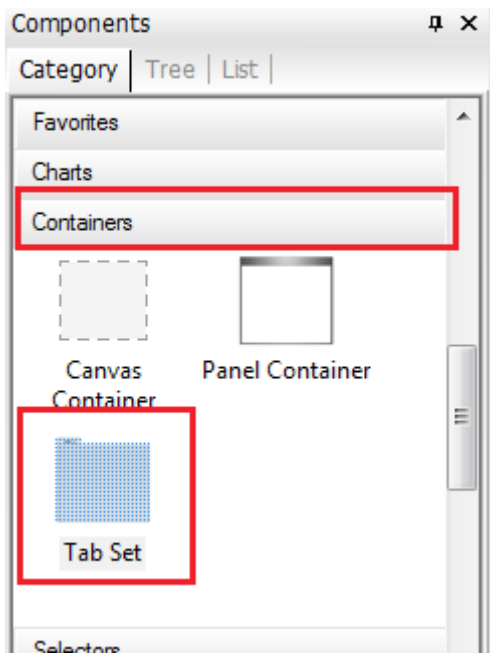
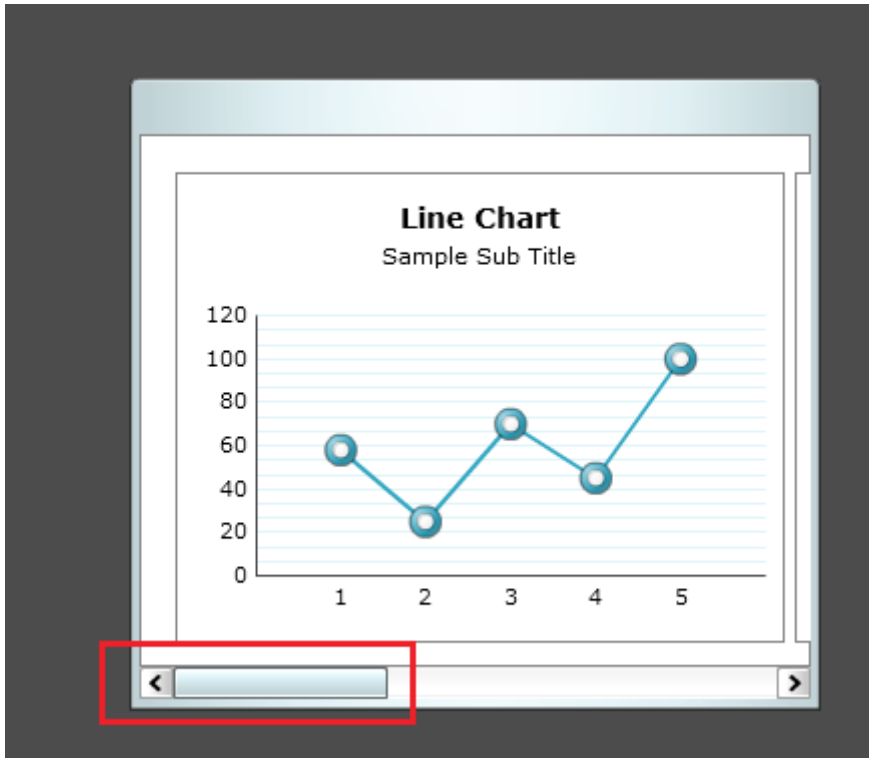
Position:

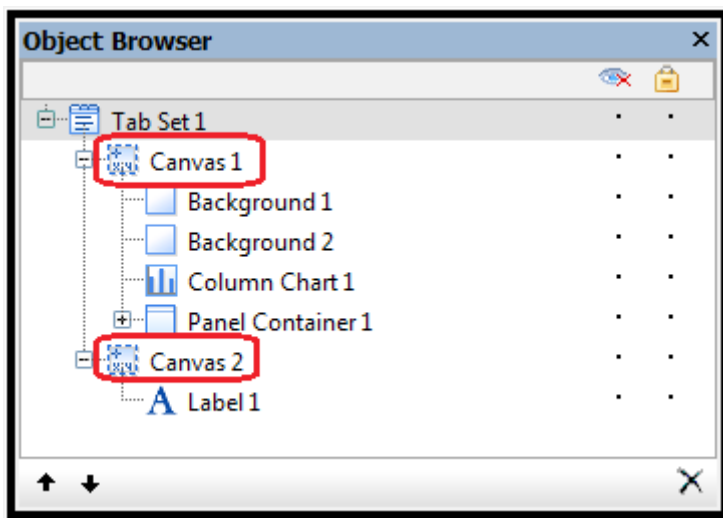
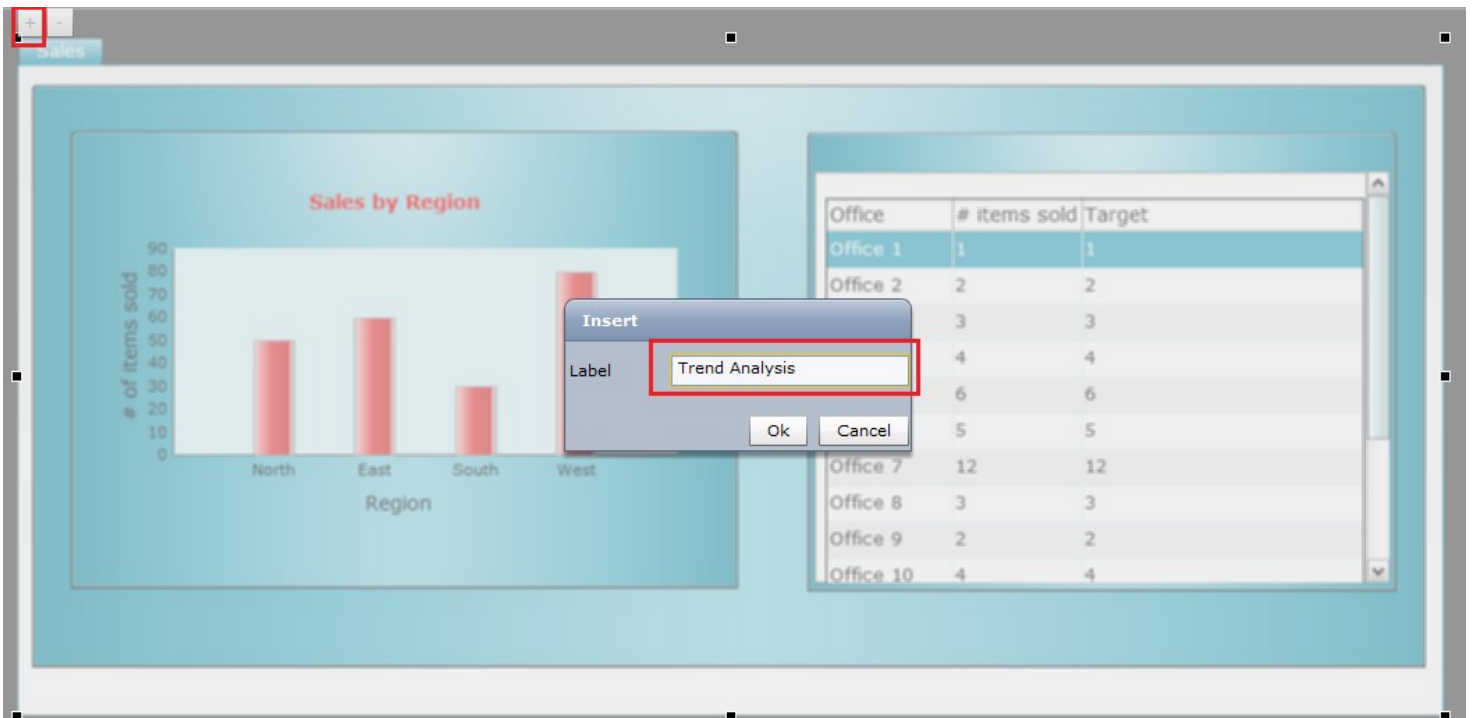
Offset: X 0 Y 0

Number Format: General





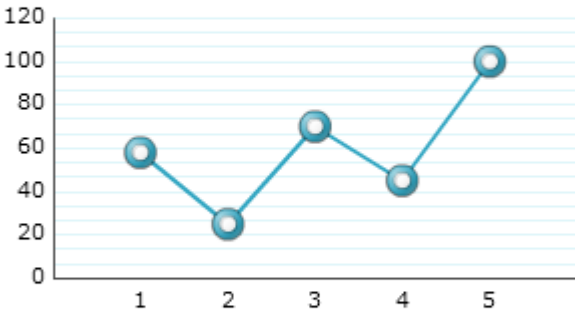




Tab 1	tab 2	tab 3	tab 4	tab 5	tab 6	tab 7	tab 8	tab 9
level 2 tab 1	level 2 tab 3	level 2 tab 3	level 2 tab 2					
level 3 tab 1	level 3 tab 3	level 3 tab 3	level 3 tab 2					

Line Chart


Sample Sub Title



Category	Value
1	60
2	25
3	70
4	45
5	100

Pie Chart

Sample Sub Title





Segment	Color
1	Light Blue
2	Red
3	Orange
4	Dark Blue
5	Purple


First Name	Last Name	Length of stay	Reason for stay	Hospital	Room #
John 1	Doe 1	2	Reason 1	Hospital 1	Room 1
John 2	Doe 2	3	Reason 2	Hospital 2	Room 2
John 3	Doe 3	2	Reason 3	Hospital 3	Room 3
John 4	Doe 4	3	Reason 4	Hospital 4	Room 4
John 5	Doe 5	2	Reason 1	Hospital 1	Room 1
John 6	Doe 6	1	Reason 2	Hospital 2	Room 2
John 7	Doe 7	23	Reason 3	Hospital 3	Room 3
John 8	Doe 8	1	Reason 4	Hospital 4	Room 4
John 9	Doe 9	2	Reason 1	Hospital 1	Room 1
John 10	Doe 10	4	Reason 2	Hospital 2	Room 2
John 11	Doe 11	2	Reason 3	Hospital 3	Room 3
John 12	Doe 12	3	Reason 4	Hospital 4	Room 4
John 13	Doe 13	2	Reason 1	Hospital 1	Room 1
John 14	Doe 14	31	Reason 2	Hospital 2	Room 2


	A	B	C	D	E	F
1	First Name	Last Name	Length of stay	Reason for stay	Hospital	Room #
2	John 1	Doe 1		2 Reason 1	Hospital 1	Room 1
3	John 2	Doe 2		3 Reason 2	Hospital 2	Room 2
4	John 3	Doe 3		2 Reason 3	Hospital 3	Room 3
5	John 4	Doe 4		3 Reason 4	Hospital 4	Room 4
6	John 5	Doe 5		2 Reason 1	Hospital 1	Room 1

spreadsheet table - Spreadsheet Table ×


General


Behavior


Appearance


Alerts

Layout
Color

Show Gridlines

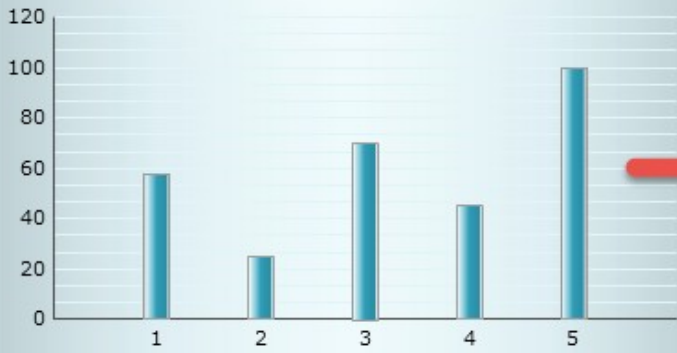
Patient Detail Table

First Name	Last Name	Length of stay	Reason for stay	Hospital	Room #
John 1	Doe 1		2 Reason 1	Hospital 1	Room 1
John 2	Doe 2		3 Reason 2	Hospital 2	Room 2
John 3	Doe 3		2 Reason 3	Hospital 3	Room 3
John 4	Doe 4		3 Reason 4	Hospital 4	Room 4
John 5	Doe 5		2 Reason 1	Hospital 1	Room 1
John 6	Doe 6		1 Reason 2	Hospital 2	Room 2
John 7	Doe 7	23	Reason 3	Hospital 3	Room 3
John 8	Doe 8		1 Reason 4	Hospital 4	Room 4
John 9	Doe 9		2 Reason 1	Hospital 1	Room 1
John 10	Doe 10		4 Reason 2	Hospital 2	Room 2
John 11	Doe 11		2 Reason 3	Hospital 3	Room 3
John 12	Doe 12		3 Reason 4	Hospital 4	Room 4
John 13	Doe 13		2 Reason 1	Hospital 1	Room 1
John 14	Doe 14	31	Reason 2	Hospital 2	Room 2

Selection 1

Selection 1

Parent Chart



Trend Chart Drilldown



Scorecard

Name	Q1	Q2	Target
Company 1	1000	1300	
Company 2	1200	900	
Company 3	500	600	
Company 4	800	2800	
Company 5	1700	1750	

Pie Chart

Sample Sub Title



Parent Chart

Category	Value
1	60
2	25
3	70
4	45
5	100

Trend Chart drilldown

Period	Value
1	60
2	25
3	70
4	45
5	100

Pie Chart

Sample Sub Title

- 1
- 2
- 3
- 4
- 5

Scorecard

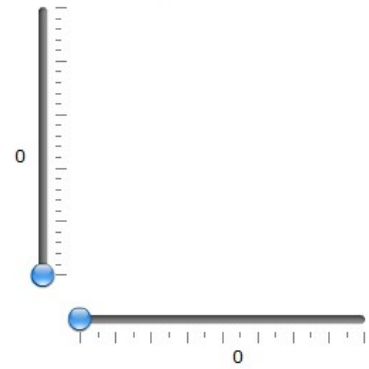
Name	Q1	Q2	Target
Company 1	1000	1300	
Company 2	1200	900	
Company 3	500	600	
Company 4	800	2800	
Company 5	1700	1750	

selection 1

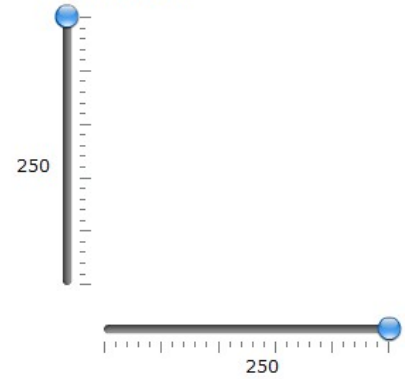
selection 1



XY Positioning



Width/Height





Microsoft Excel interface showing the ribbon (HOME, INSERT, PAGE LAYOUT, FORMULAS) and a spreadsheet grid. A red box highlights the following data in the spreadsheet:

	A	B	C	D
1	Position		Size	
2	X	0	Width	250
3	Y	0	Height	250

Koala Pic - Image Component

General Behavior

JPEG or SWF Options

Import

Resize Image to Component

Embed File
Embedding Dashboard Design (Xcelsius) SWFs is not supported.

Transparency: 0%

Block Mouse Events

Hide SWF Background Color

Position

X: Sheet1!\$B\$2

Y: Sheet1!\$B\$3

Width: Sheet1!\$D\$2

Height: Sheet1!\$D\$3

A red arrow points from the 'Width' field in the dialog to the 'Width' cell in the spreadsheet.



Microsoft Word ribbon: HOME, INSERT, PAGE LAYOUT, FORMULAS

Font settings: Calibri, 11

	A	B	C	D
1	Position		Size	
2	X	0	Width	250
3	Y	0	Height	250
4				
5				
6				
7				
8				

Y Position - Vertical Slider

General Behavior Appearance Alerts

Title

Data: Sheet1!\$B\$3

Scale

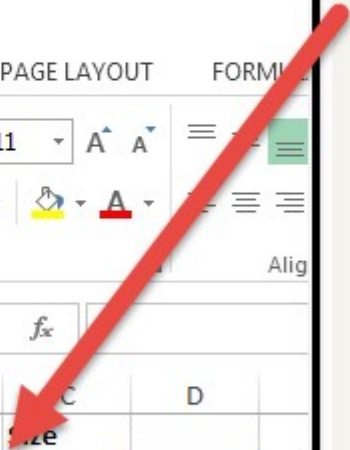
Manual

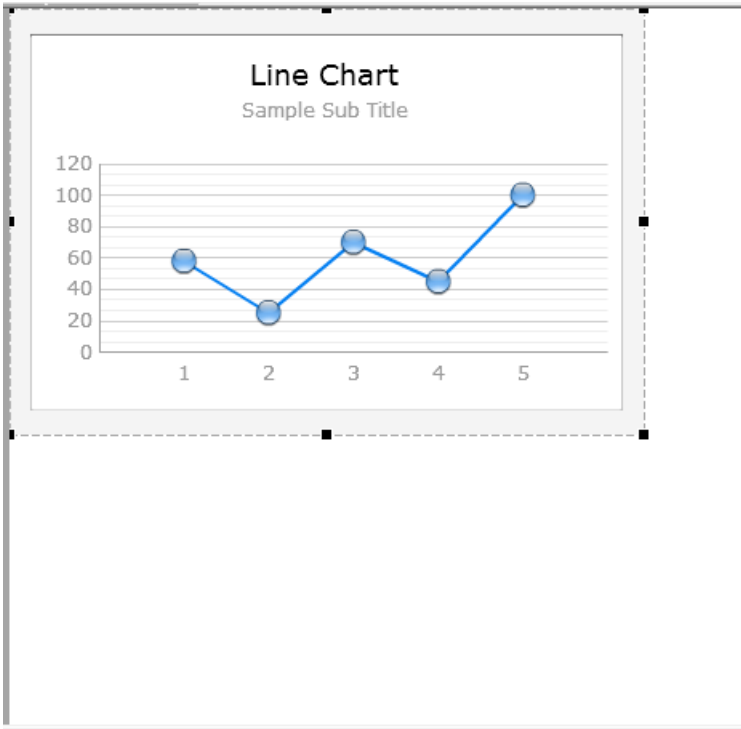
Minimum Limit: 0

Maximum Limit: 400

Auto

Value Based





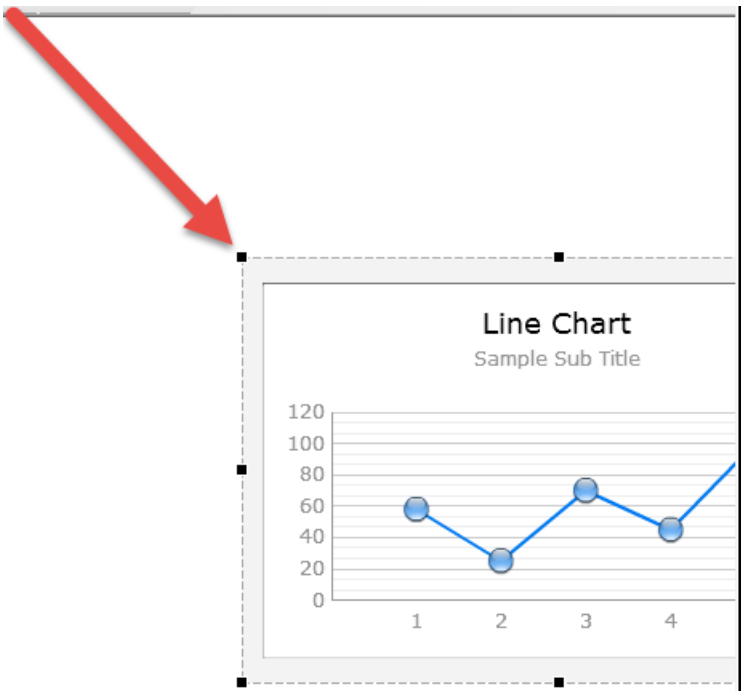
Canvas Container 1 - Canvas Container

General Behavior Appearance

Position

X:

Y:



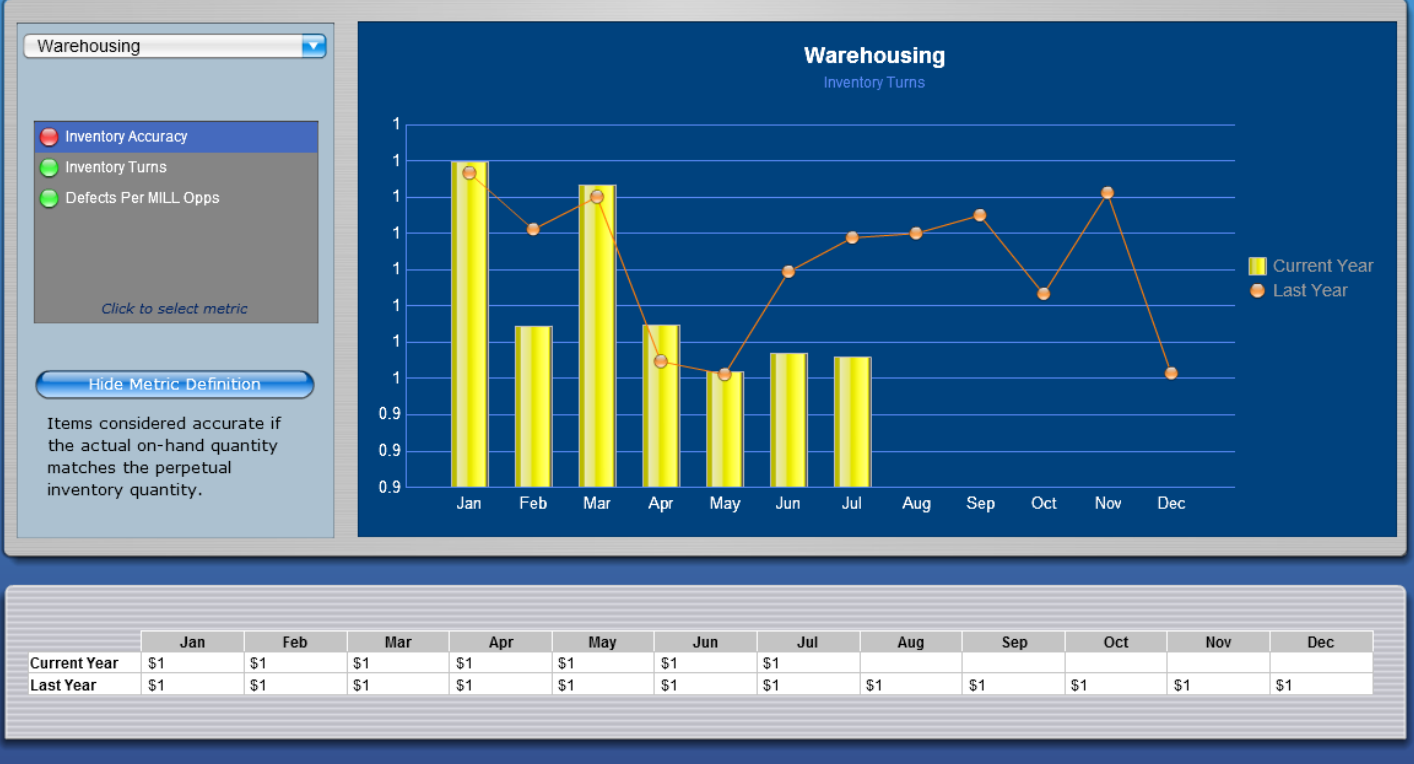
Canvas Container 1 - Canvas Container

General Behavior Appearance

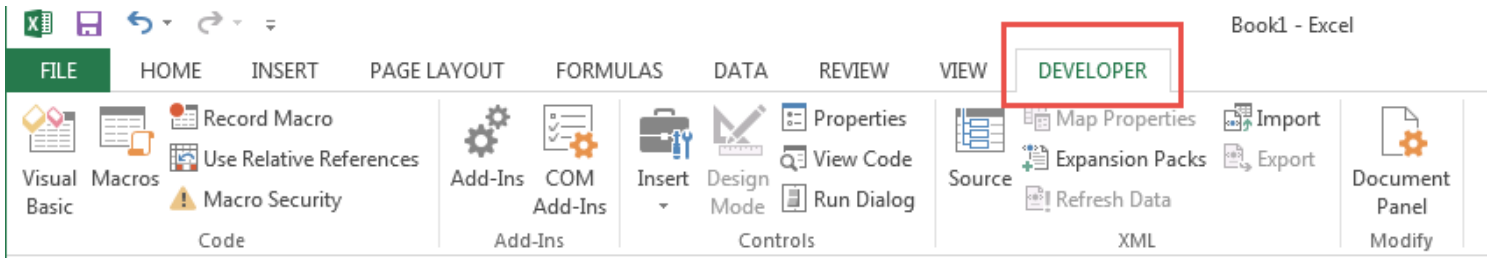
Position

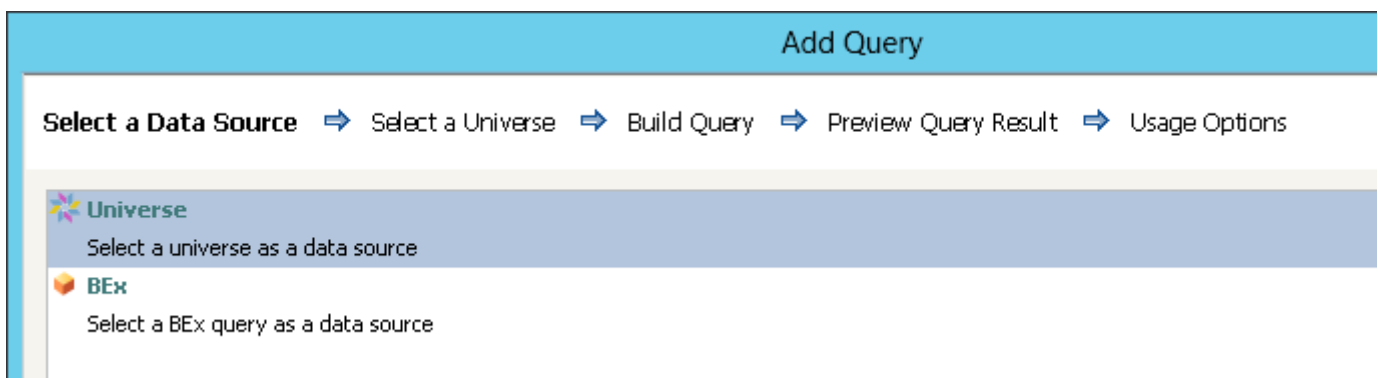
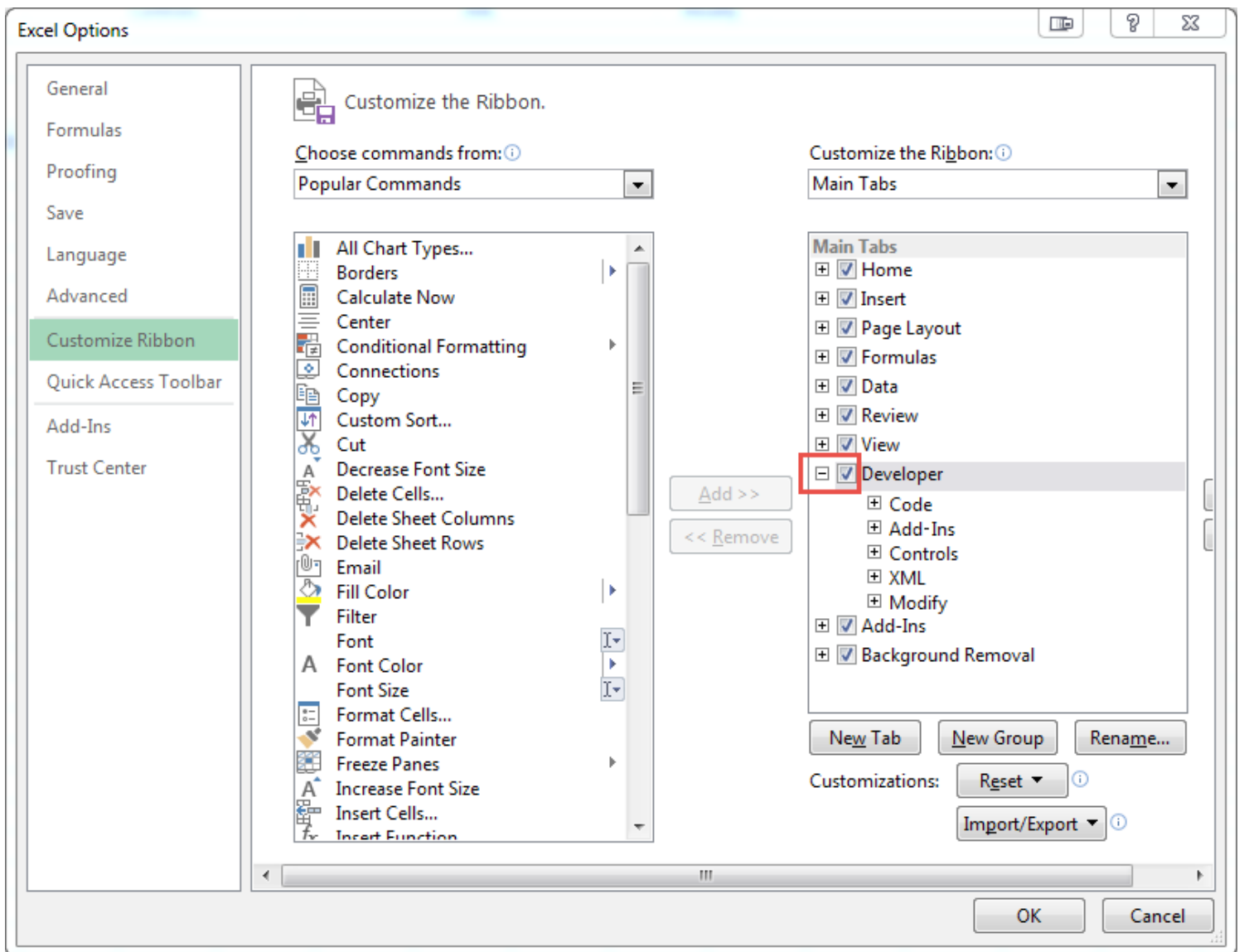
X:

Y:



Chapter 8: Dashboard Data Connectivity





XML Source

XML maps in this workbook:

This workbook does not contain any XML maps. Click XML Maps to add an XML map to this workbook.

Options XML Maps...

Add Query

Select a Data Source → Select a BEx Query → Build Query → Preview Query Result → Usage Options

server007.sapdemosysteem.nl (BIA~100\hackingx)

- Connections
 - BIACLNT100
 - BIA_PREDEF

File name: http://rss.cnn.com/rss/edition.rss

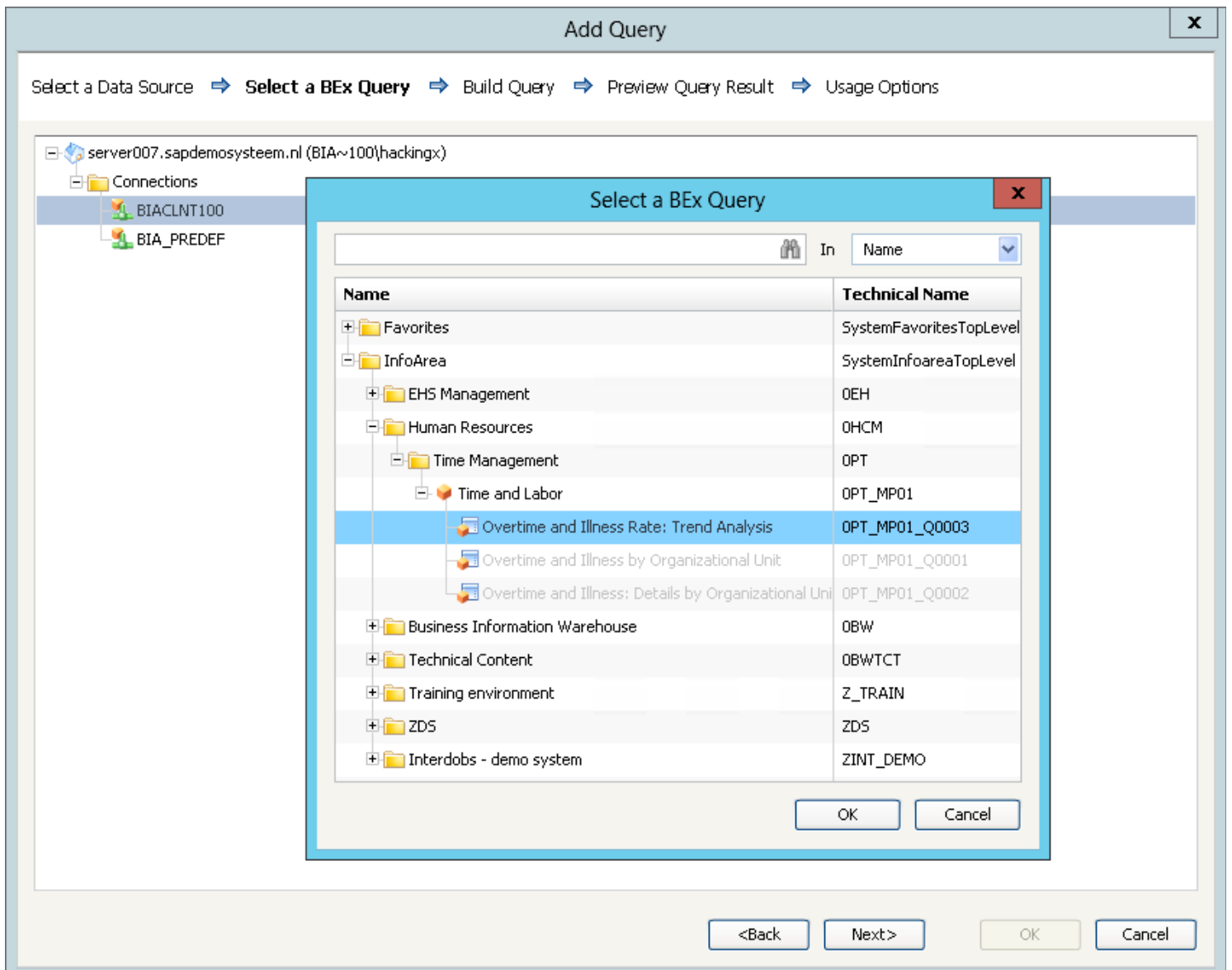
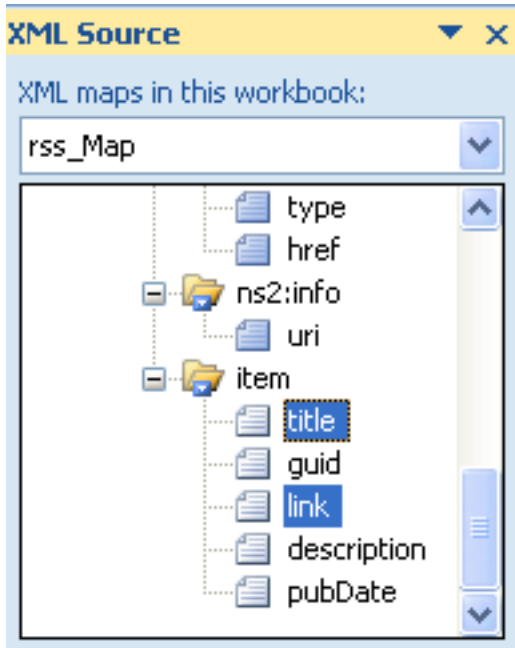
Files of type: All XML Data Sources

Open Cancel

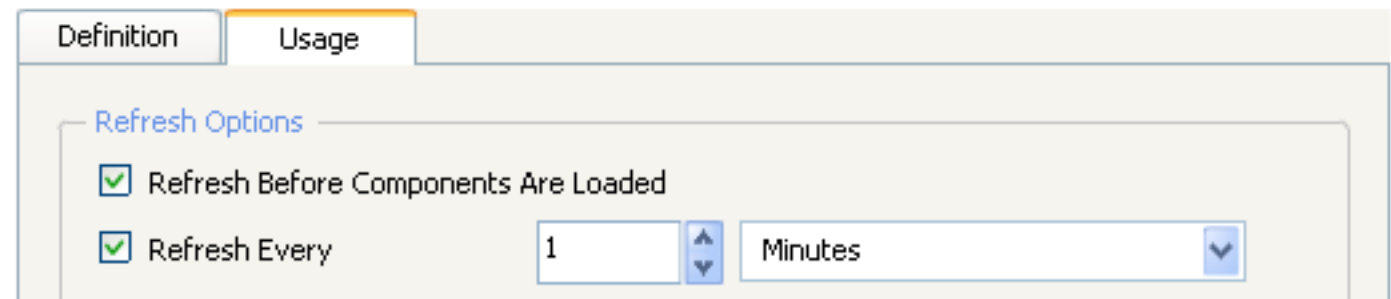
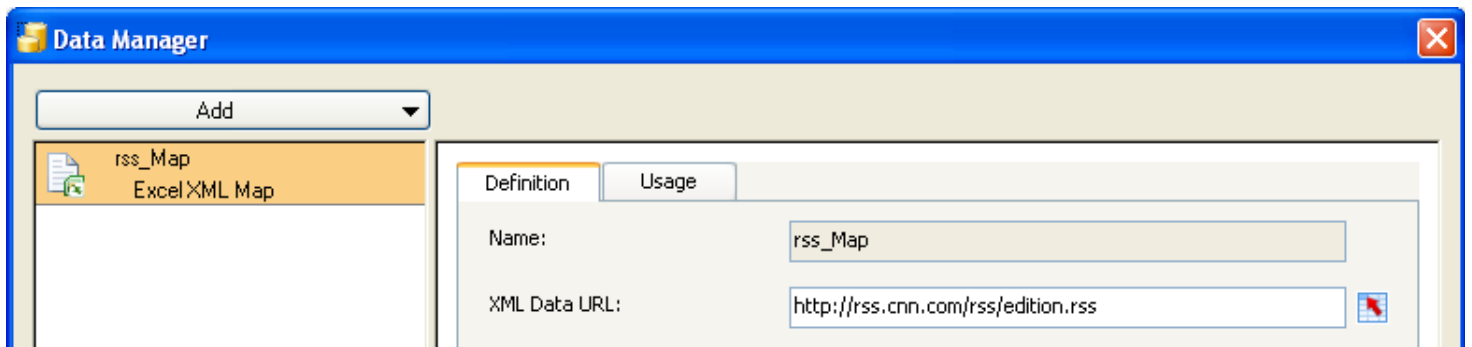
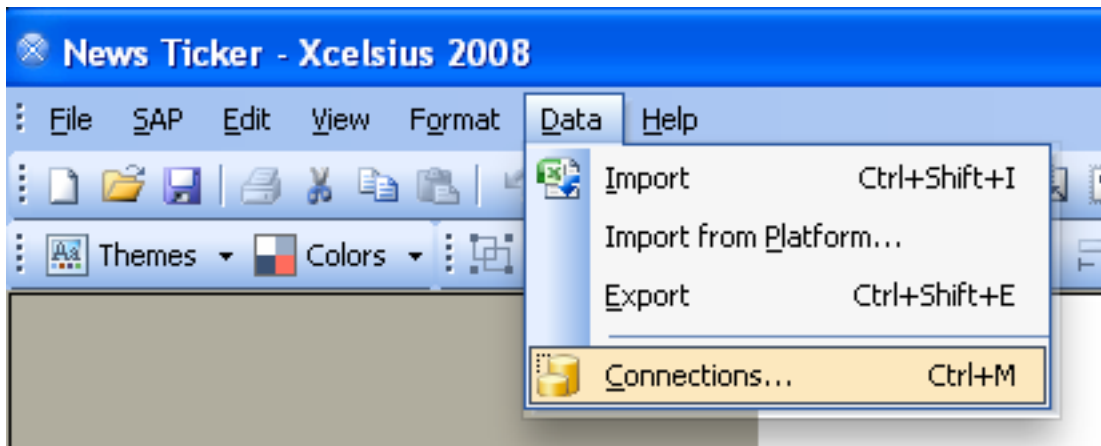
Release for External Access

Allow External Access to this Query

By OLE DB for OLAP



	A	B
1		
2		
3		
4		
5		
6	title	link
7	Disabled freighter headed toward Alaskan harbor	http://rss.cnn.com/~r/rss/cnn_topstories/~3/R5dKqdwj8Gc/index.html
8	10 killed in Mexican border city	http://rss.cnn.com/~r/rss/cnn_topstories/~3/wheQUrcUQk4/index.html
9	Flooding forces evacuations in Albania	http://rss.cnn.com/~r/rss/cnn_topstories/~3/9DV473gOD1g/index.html
10	Unabomber's land up for sale	http://rss.cnn.com/~r/rss/cnn_topstories/~3/sIF7EhMl1zM/index.html
11	Explosion at internet cafe kills 6	http://rss.cnn.com/~r/rss/cnn_topstories/~3/N4iJLnJaFk/index.html
12	'Throat of Fire' erupts in Ecuador	http://rss.cnn.com/~r/rss/cnn_topstories/~3/Flv0AEO4MCU/index.html
13	WikiLeaks loses PayPal revenue service	http://rss.cnn.com/~r/rss/cnn_topstories/~3/Glu28fVrVM0/index.html
14	Midwest, East Coast hit by winter blast	http://rss.cnn.com/~r/rss/cnn_topstories/~3/vTctFkuTZlQ/index.html
15	Extension of tax cuts blocked in Senate	http://rss.cnn.com/~r/rss/cnn_topstories/~3/4ZiHybslIXl/index.html
16	Journalism award scrapped for remark	http://rss.cnn.com/~r/rss/cnn_topstories/~3/sqECHCR5KD8/index.html
17		



Ticker 1



General



Behavior



Appearance



Alerts

Title



Labels

Sheet1!\$A\$7:\$A\$16



Value Labels



Data Insertion

Series1

Name:

Series1

Insertion Type:

Row



Source Data:

Sheet1!\$B\$7:\$B\$16



Destination:

Sheet1!\$B\$4



URL Button 1



General



Behavior



Appearance

Common

Animations and Effects

Trigger Behavior

Trigger Cell:

Sheet1!\$B\$4



When Value Changes

When Value Becomes



Large spike in radiation detected at Japan nuke plant

- Radiation from plant d

Definition Usage

Refresh Options

Refresh Before Components Are Loaded

Refresh Every

Refresh on Trigger

Trigger Cell:

When Value Changes

When Value Becomes

Load Status

Loading Message:

Idle Message:

Insert In:

Enable Load Cursor Disable Mouse Input on Load

Year	Sales revenue
2004	\$8,096,124
2005	\$13,232,246
2006	\$15,059,143

→

Quarter	Sales revenue
Q1	\$2,660,700
Q2	\$2,279,003
Q3	\$1,367,841
Q4	\$1,788,580

Connection Refresh Button 1

General Behavior Appearance

Label

Refresh

Available Connections

Choose which connections to refresh.

<input checked="" type="checkbox"/>	Name	Type
<input checked="" type="checkbox"/>	rss_Map	Excel XML Map

File Properties Report Element Format Data Access Analysis Page Setup

Table Cell Section Chart Others Tools Position Linking

Turn Into Set as Section

Available Objects

Type here to filter tree

- BMSV_Demo
 - State
 - Year
 - Sales revenue
 - Variables

Report 1

Year	State	Sales revenue
2004	California	\$1,704,211
2004	Colorado	\$448,302
2004	DC	\$693,211
2004	Florida	\$405,985
2004	Illinois	\$738,224
2004	Massachuset	\$238,819

tion | Chart | Others | Tools | Position | Linking | Table Lay

Break

Year	State	Sales reve
2004	California	\$1,704,21
2004	Colorado	\$448,30
2004	DC	\$693,21
2004	Florida	\$405,98
2004	Illinois	\$738,22
2004	Massachuset	\$238,81
2004	New York	\$1,667,69
2004	Texas	\$2,199,67
2005	California	\$2,782,68

Cut Ctrl+X
 Copy Ctrl+C
 Paste Ctrl+V
 Paste Special... Ctrl+Alt+V
 Delete Delete
 Turn Into ▶
 Assign Data...
 Linking ▶
Publish as Web Service
 Filter ▶
 Sort ▶

Publish Query as a Web Service Wizard

1. Description 2. Select a universe 3. Query 4. Preview

Select a universe on which to build your query.

Folder	Universe name	Description
Universes	Activity	
Universes	eFashion	eFashion retail Data Warehouse created 14 Oct 19...
Universes	Island Resorts Marketing	Universe for the Marketing department. Updated 3 ...
SCDD	Products_01	Product details.
SCDD	Products_02	Product details, prompt on Product Category.

Universe description

Product details.

Selected universe: **Products_01**

Publish Content

Define published content
Enter a name and description for the published content, and set content filters.

Report content

Name:

Description:

Share report content for all consumers

Web service servers

Host server

Servername\ (default) ▾

Publish Query as a Web Service Wizard

1. Description 2. Select a universe **3. Query** 4. Preview

Build your query.

Products

- Product category
 - L00 Product category
 - L01 Product category
- Product name
 - L00 Product name
 - L01 Product name
- Key Figures
 - Product price
 - Product price**
 - Product price Unit
 - Product price Formatted Value

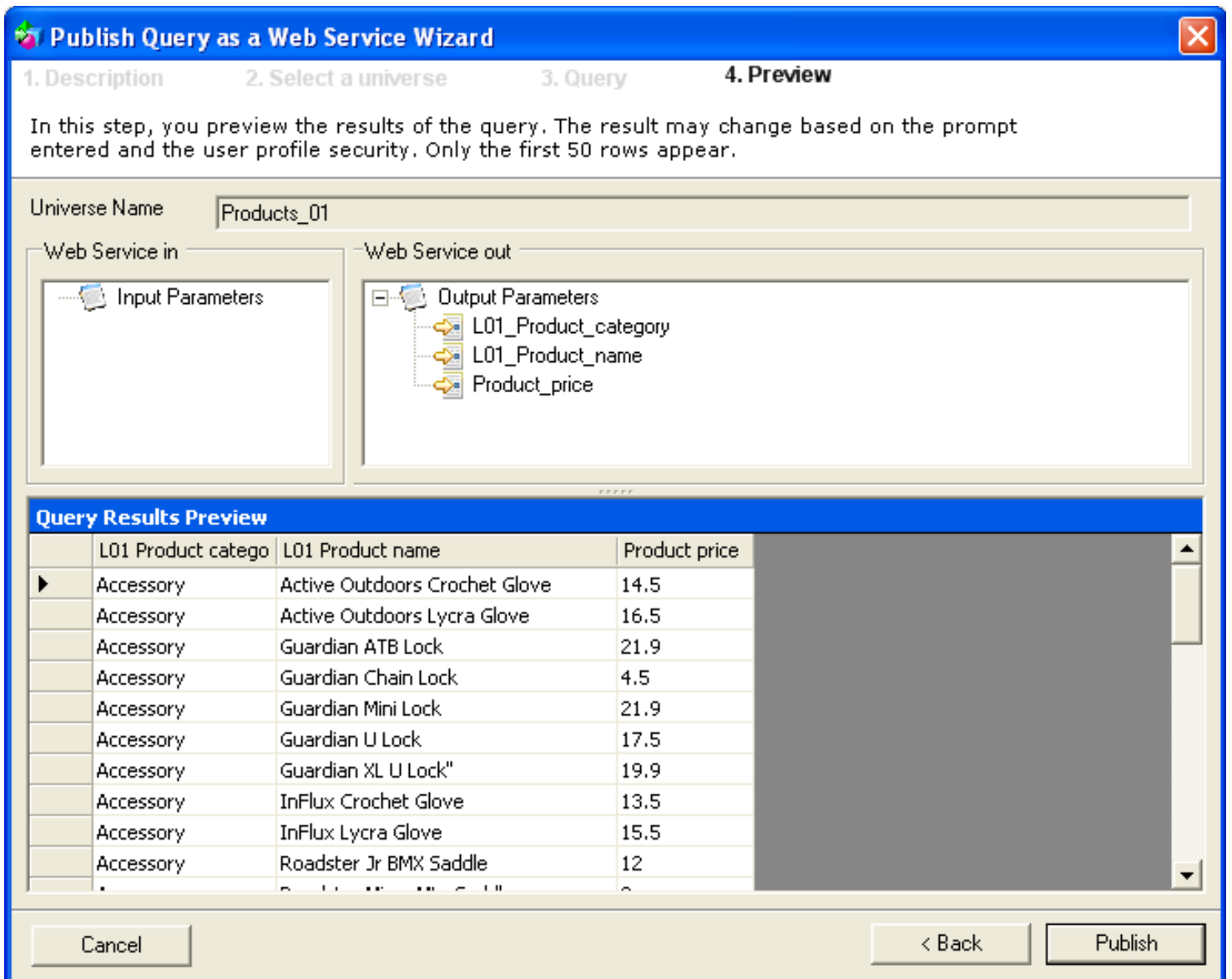
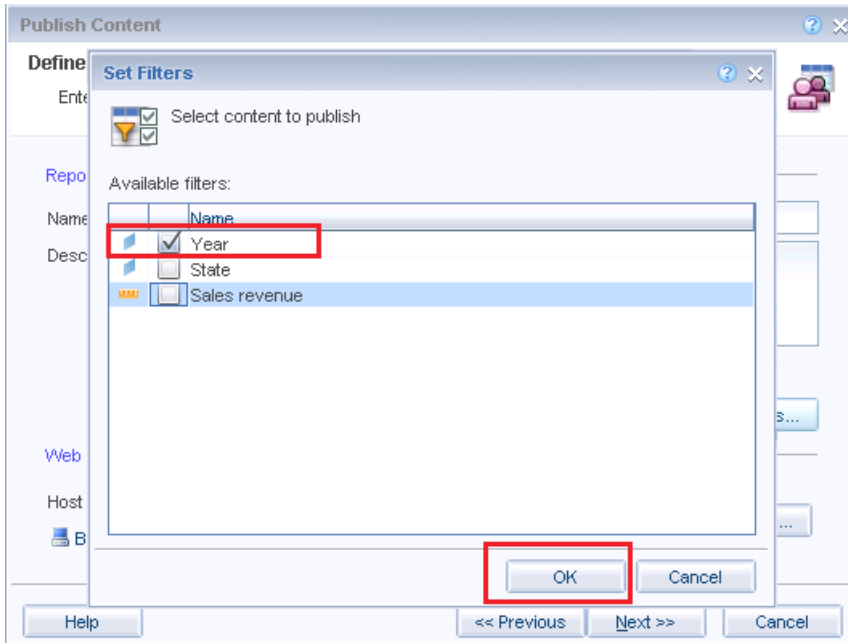
Result Objects

- L01 Product category
- L01 Product name
- Product price

Filter Objects

Drag and drop an object here to create a condition

Product price (Measure) :



Repo

Manage Web Services Hosts

Available web services hosts:

Name	URL
------	-----

Buttons: Add..., Edit..., Remove, Close, Manage servers...

Host server: BI41 SP3\ (default)

Buttons: Help, << Previous, Next >>, Cancel

Overlaid dialog box:

Manage Web Services Hosts

Host name: bi41 sp3

URL: http://bi41 sp3:8080/dswsbobje ✓

Buttons: OK, Cancel

Query as a Web Service [hackingx - dordrecht.sapdemosysteem.nl]

Query Edit Tools Help

Name: Products_01

Universe name: Products_01

Description: Product catalogue data.

URL: <http://dordrecht.sapdemosysteem.nl:8080/dswsbobje/qaawsservices/biws?def=1&cuid=FuwVDk2q7woAzqQAAKBb5.MAAA4Mfzp2>

To Clipboard

Publish Content

Publish new content or re-publish existing content as a web service

Save and publish new web service to folder, or re-publish existing web service



Select a location to save new web service, or select existing web service to re-publish:



- Web Services on bi41 sp3
 - BI Web Services
 - Dashboard Cookbook
 - Sales Revenue
 - BMWS_Demo

Information

BMWS_Demo \Web service has been successfully created.

Close

Create...

Help

<< Previous

Finish

Cancel

Definition Usage

Name: Connection 1

WSDL URL: es/biws?WSDL=1&cuid=FuwVDk2q7woAzgQAAKBb5.MAAA4Mfzp2 Import

Method: runQueryAsAService

Web Service URL: http://dordrecht.sapdemosysteem.nl:8080/dswsbobje/qaawsservices/queryasa

Input Values

- runQueryAsAService
 - login
 - password

Read From:

Output Values

- runQueryAsAServiceResponse
 - table
 - row
 - L01_Product_category
 - L01_Product_name
 - Product_price
 - message
 - creatorname
 - creationdate

3 column(s) of data

Insert In: Sheet1!\$A\$6:\$C\$

Connected. 1 method available.

Manage BI Services

Host server
bi41sp3 Manage servers...

Web Services on bi41sp3

- BI Web Services
 - Dashboard Cookbook
 - Sales Revenue
 - BMSV_Demo**

Web Services Properties

Web Service	
WSDL URL	http://bi41sp3:8080/dswsbobje/qaawsservices
Authentication mode	secEnterprise
Content	
Universes	eFashion
Identifier	AT4BN7izmDZMhfgfcPvHLy8
Description	
Authoring lifecycle	
Creation date	Tue Oct 28 11:26:48 EDT 2014
Created / Published by	david
Modification date	Tue Oct 28 11:26:48 EDT 2014
Modified by	david

WSDL URL
URL where the WSDL is located

Close

Quick Views | Preview | Start Page

Data Manager

Add Connections denoted by a * are supported on mobile devices.

New

- Web service query (Query as a Web Service)***
- web Service Connection
- SAP NetWeaver BW Connection
- XML Data
- Flash Variables*
- Portal Data
- Crystal Reports Data Consumer
- FS Command

2014

Home Insert Page

Cut Copy Paste Format Painter

Clipboard

	A	B
1	Year Selection	
2	2014	
3	2015	
4	2016	
5		
6		
7		
8		

Combo Box 1 - Combo Box

General Behavior Appearance Alerts

Title

Labels

Sheet!\$A\$2:\$A\$4

Data Insertion

Series 1

Name: Series1

Insertion Type: Label

Source Data:

Destination: Sheet!\$B\$1

Publish Query as a Web Service Wizard

1. Description 2. Select a universe **3. Query** 4. Preview

Build your query.



- Products_01
 - Product category
 - L00 Product category
 - L01 Product category**
 - Product name
 - Key Figures

Result Objects

- L01 Product category
- L01 Product name
- Product price

Filter Objects

- L01 Product category In list Type a constant

- **Constant**
- List of Values
- Prompt**

L01 Product category (Dimension) : LEVEL01

Cancel

< Back

Next >

Connections denoted by a * are supported on mobile devices.

BIWS Demo
Web service query (Query as a V)

Definition | Usage

Name: BIWS Demo

WSDL URL: SDL=1&cuid=AT4BN7zmDZMhfgfcPvHLy8 **Import**

Method: GetReportBlock_BIWS_Demo

Web Service URL: http://bi41sp3:8080/dswsbobje/qaawsservices/queryasaser

Use Custom Policy File

Custom Policy File Location:

Input Values

- login
- password
- _Year
 - value**
 - operator
- resetState
- refresh

Read From: Sheet1!\$B\$1

Output Values

- GetReportBlock_BIWS_DemoRes
 - table
 - row
 - cell
 - headers
 - row
 - cell

Insert In:

Connected. 2 methods available.

Close

Set value to "in"

	A	B
1	Year Selection	
2	2014	
3	2015	
4	2016	
5		
6		
7		
8		

Answer prompts



Select a prompt:

Prompt	Value(s)
✓ Enter value(s) for <L01 Product category>	Accessory

Refresh Values



L01 Product category

Accessory

Bicycle



Selected values

Accessory

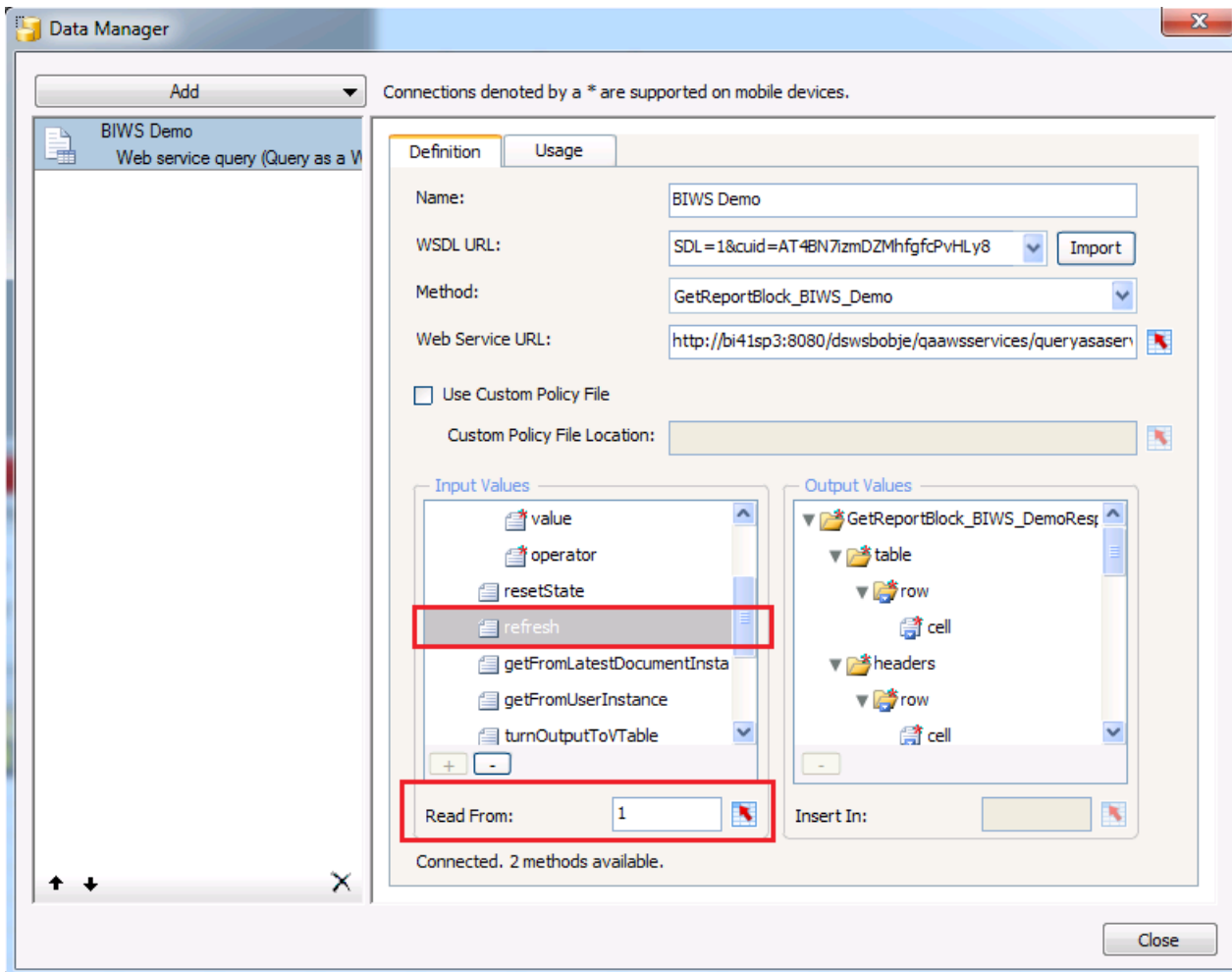
Last refreshed date: Sunday, December 19,...

Enter your search pattern



OK

Cancel



Publish Query as a Web Service Wizard



1. Description 2. Select a universe 3. Query **4. Preview**

In this step, you preview the results of the query. The result may change based on the prompt entered and the user profile security. Only the first 50 rows appear.

Universe Name:

Web Service in

- Input Parameters
 - Enter_value_s_for_L01_Product_category_

Web Service out

- Output Parameters
 - L01_Product_category
 - L01_Product_name
 - Product_price

Query Results Preview

	L01 Product category	L01 Product name	Product price	
▶	Accessory	Active Outdoors Crochet Glove	14.5	▲
	Accessory	Active Outdoors Lycra Glove	16.5	
	Accessory	Guardian ATB Lock	21.9	
	Accessory	Guardian Chain Lock	4.5	
	Accessory	Guardian Mini Lock	21.9	
	Accessory	Guardian U Lock	17.5	
	Accessory	Guardian XL U Lock"	19.9	
	Accessory	InFlux Crochet Glove	13.5	
	Accessory	InFlux Lycra Glove	15.5	
	Accessory	Roadster Jr BMX Saddle	12	

Cancel

< Back

Publish

Excel interface showing the ribbon (Formulas, Data, Review, View, Live Office) and a table with columns E, F, G. The table has headers 'Year', 'State', and 'Sales Revenue' and a large blue shaded area below.

Year	State	Sales Revenue

Data Manager window showing the configuration for a BIWS Demo query. The Definition tab is active, showing fields for Name, WSDL URL, Method, and Web Service URL. The Output Values section shows a tree view with 'cell' selected and highlighted by a red box. A red arrow points from this box to the Excel table in the adjacent image.

Connections denoted by a * are supported on mobile devices.

Name: BIWS Demo
 WSDL URL: SDL=1&cuid=AT4BN7izmDZMhfgfcPvHLY8 [Import]
 Method: GetReportBlock_BIWS_Demo
 Web Service URL: http://bi41sp3:8080/dswsbobje/qaawsservices/queryasaserv

Use Custom Policy File
 Custom Policy File Location:

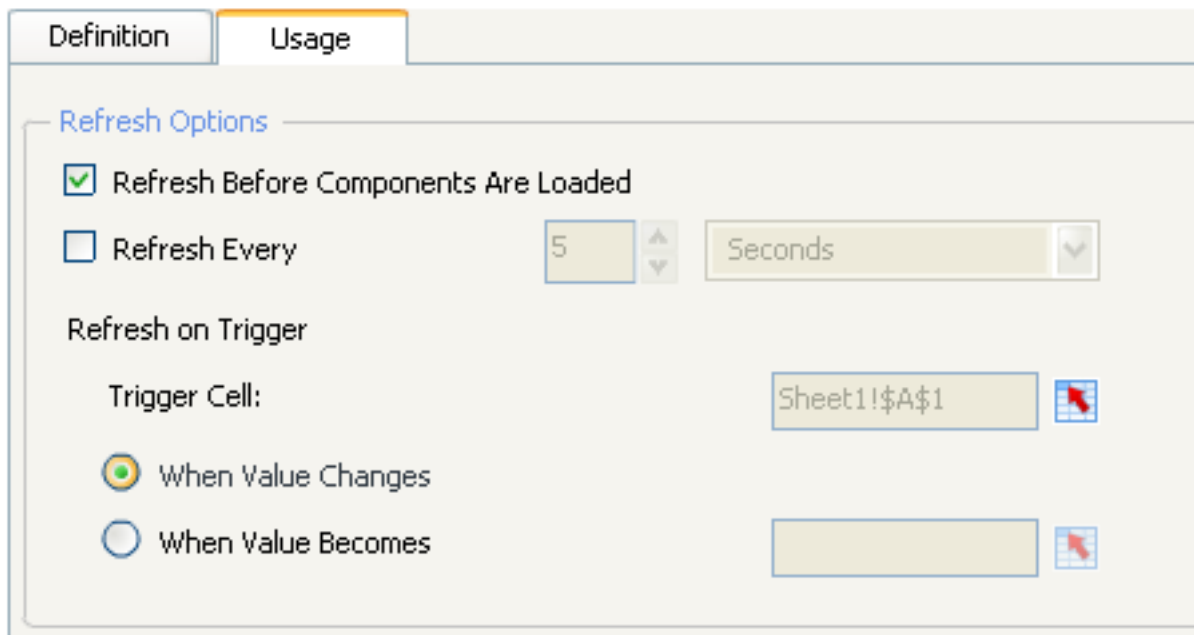
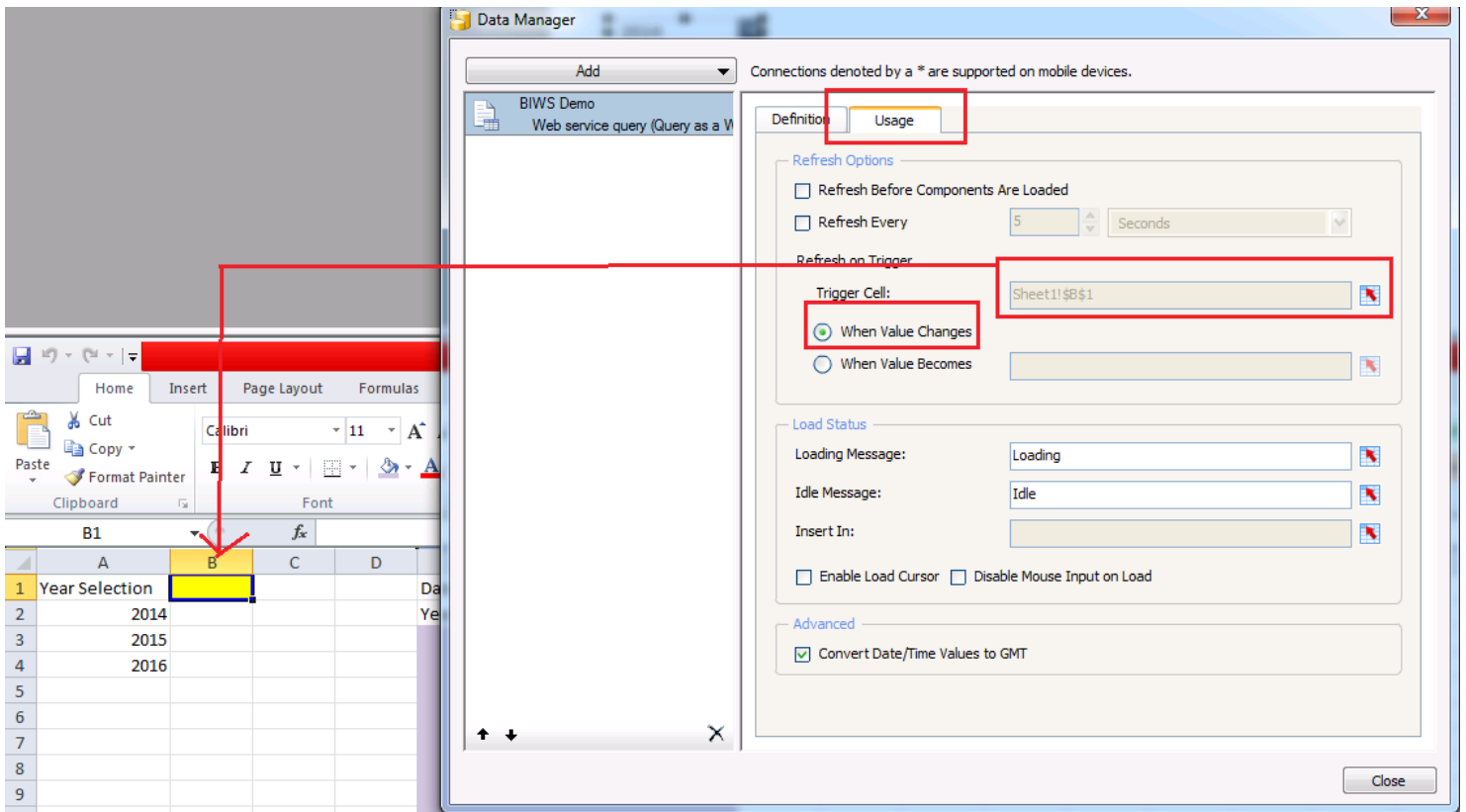
Input Values: login, password, _Year, value
 Output Values: GetReportBlock_BIWS_DemoRes, table, row, cell
 Read From: Sheet1!\$B\$1
 Insert In: Sheet1!\$E\$3

Close-up of the Input Values section in the Data Manager. It shows a list of input values including 'runQueryAsAService', 'login', 'password', and 'Enter_value_s__for__L01_Product_c'. The 'Read From' field is set to 'Sheet1!\$A\$1'.

Input Values

- runQueryAsAService
- login
- password
- Enter_value_s__for__L01_Product_c

Read From: Sheet1!\$A\$1



Properties

Personnel Area (Drilldown Characterist ▼)

✎ | 📄 | 🖱️

General | Display | Hierarchy | Planning | Extended

Enterprise ID

20GPGWP3F1JK5DAD3HEH5KFH3

Access Type for Result Values

Posted Values

Characteristic Relationships

Master Data

Use Characteristic Setting

Filter Value Selection at Query Execution

Only Posted Values for Navigation

Only Values in InfoProvider

Values in Master Data Table

Characteristic Relationships

Use Characteristic Setting

Add Query


Select a Data Source ➔ Select a Universe ➔ Build Query ➔ Preview Query Result ➔ Usage Options

Universe
Select a universe as a data source

BEx
Select a BEx query as a data source

Bicycle ▼

Accessory

Bicycle 

Bicycle	Descent	2
Bicycle	Endorphin	899.85
Bicycle	Micro Nicos	274.35
Bicycle	Mini Nicos	281.85
Bicycle	Mozzie	1
Bicycle	Nicos	329.85
Bicycle	Rapel	479.85
Bicycle	Romeo	832.35
Bicycle	SlickRock	764.85
Bicycle	Wheeler	539.85

Add Query

Select a Data Source ➔ **Select a BEx Query** ➔ Build Query ➔ Preview Query Result ➔ Usage Options

- server007.sapdemosysteem.nl (BIA~100|hackingx)
 - Connections
 - BIACLNT100**
 - BIA_PREDEF

Definition	Usage
Name:	Connection 2
WSDL URL:	es/biws?WSDL=1&cuid=FjseDk1rZwsAzgQAAKCL8.MAAA4Mfzp2 Import
Method:	runQueryAsAService
Web Service URL:	runQueryAsAService runQueryAsAServiceEx
Input Values	valuesOf_L01_Product_category

Release for External Access

Allow External Access to this Query

By OLE DB for OLAP

Preferences

- Document
- Grid
- Open
- Languages
- Excel Options**

Excel Options

Live Office Compatibility

Enable

Enabling this option may block running instances of Excel and prevent you from interacting with Excel outside of Xcelsius.

Add Query ✕

Select a Data Source ➔ **Select a BEx Query** ➔ Build Query ➔ Preview Query Result ➔ Usage Options

server007.sapdemosysteem.nl (BIA~100\hackingx)

- Connections
 - BIACLNT100
 - BIA_PREDEF


















Select a BEx Query ✕

In Name

Name	Technical Name
+ Favorites	SystemFavoritesTopLevel
+ InfoArea	SystemInfoareaTopLevel
+ EHS Management	OEH
+ Human Resources	OHCM
+ Time Management	OPT
+ Time and Labor	OPT_MP01
+ Overtime and Illness Rate: Trend Analysis	OPT_MP01_Q0003
+ Overtime and Illness by Organizational Unit	OPT_MP01_Q0001
+ Overtime and Illness: Details by Organizational Unit	OPT_MP01_Q0002
+ Business Information Warehouse	OBW
+ Technical Content	OBWTCT
+ Training environment	Z_TRAIN
+ ZDS	ZDS
+ Interdobs - demo system	ZINT_DEMO

Crystal Reports Intelligence Universe Query ➤

Home Insert Page Layout Formulas Data Review View **Live Office** Developer Add-Ins

 Crystal Reports Insert	 Web Intelligence Insert	 Universe Query Insert	 Go To Object  Modify Object  Refresh Object Object Actions	 Refresh All Objects  Create Snapshot  Save to BOE  Save As New to BOE Publishing	 Open from BOE  Object Properties  Refresh Options  Application Options Settings	 Object in Browser  Help  About Live Office View
---	---	---	---	---	---	--

Choose Document

Select the report file you want to use.



Navigation: Title [] Search [] 1 of 1 [] [] [] []

Folders	Title	Date Modified	Last Run	Owner
Recent	Calculated Member Cross-ta...	10/4/2010 9:52:34 PM	Never Run	Administrator
My Favorites	Drilldown	10/4/2010 9:53:27 PM	Never Run	Administrator
Public	Grouping and Sorting	10/4/2010 9:52:29 PM	Never Run	Administrator
Administration Tools	Interactive Parameters	10/4/2010 9:53:32 PM	Never Run	Administrator
Auditor	Interactive Parameters Chart	10/4/2010 9:52:57 PM	Never Run	Administrator
Feature Samples	Interactive Parameters Dyna...	10/4/2010 9:53:30 PM	Never Run	Administrator
LCM	Interactive Sort Detail	10/4/2010 9:52:32 PM	Never Run	Administrator
Report Conversion Tool	Interactive Sort Group & Chart	10/4/2010 9:52:54 PM	Never Run	Administrator
Report Samples	Optional Parameter - DCP	10/4/2010 9:52:52 PM	Never Run	Administrator
Demonstration	Xcelsius 4.5 Charts and Dials	10/4/2010 9:53:00 PM	Never Run	Administrator
Feature Samples	XML Exporting	10/4/2010 9:53:25 PM	Never Run	Administrator
Financial				
Navigation Package				
Report Data				
SAP				
Search Program				
Voorbeelden				

Next > Cancel

Choose Data

Select the report part or fields to be added to your Microsoft Office document.



Main Report

1 /1+

Interactive Parameters

Customer Name	Order ID	Order Date	Order Amount
Psycho-Cycle	1,668	6/1/04	1,138.09
The Great Bike Shop	1,665	6/1/04	10,662.75
To The Limit Biking Co.	1,665	6/1/04	161.20
To The Limit Biking Co.	1,667	6/1/04	959.70
Tandem Cycle	1,668	6/1/04	8,945.25
Tek Bikes	1,670	6/1/04	67.80
Extreme Cycling	1,672	6/2/04	101.70
Backpedal Cycle Shop	1,673	6/2/04	1,529.70
Blazing Saddles	1,675	6/3/04	6,269.25
Has Been Bikes (consignment)	1,677	6/4/04	43.80
Hooked on Helmet	1,678	6/5/04	1,463.35
Blazing Bikes	1,682	6/5/04	3,248.25
Has Been Bikes (consignment)	1,683	6/5/04	1,025.95
Mountain Madmen Bicycles	1,679	6/5/04	329.95
Making Tracks	1,680	6/5/04	554.35
Bike Shop from Mars	1,681	6/5/04	43.80
Palmtrees	1,685	6/6/04	63.40

Current Selection: [Text object x 2]

Switch to Fields

< Back

Next >

Cancel



Choose Data

Select the report part or fields to be added to your Microsoft Office document.



Available Fields

- Details
 - Order_ID
 - Order_Date
 - E-mail
 - Phone
 - Contact_Title
 - Contact_First_Name
 - Contact_Last_Name
 - Address1
 - City
 - Region
 - Country
 - Postal_Code

>
>>
<<
<

Selected Fields

- Customer_Name
- Order_Amount



Switch to Parts

< Back Next > Cancel

Choose Data

Select the report part or fields to be added to your Microsoft Office document.



Available Fields

- [-] Details
 - [+] Order_ID
 - [+] Order_Date
 - [+] E-mail
 - [+] Phone
 - [+] Contact_Title
 - [+] Contact_First_Name
 - [+] Contact_Last_Name
 - [+] Address1
 - [+] City
 - [+] Region
 - [+] Country
 - [+] Postal_Code

Selected Fields

- [+] Customer_Name
- [+] Order_Amount

>
>>
<<
<

↑
↓

Switch to Parts

< Back Next > Cancel

Live Office Insert Wizard

Set Filters
Apply one or more filters to each field to limit the amount of data that will be inserted into your document.

Business Objects
an SAP® company

Fields:

Selected Field: Customer_Name
Operator:

- Customer_Name
- Order_ID
- Order_Date
- Order_Amount
- E-mail
- Phone
- Contact_Title
- Contact_First_Name
- Contact_Last_Name
- Address1
- City
- Region
- Country
- Postal_Code

Home Insert Page Layout Formulas Data Review View Live Office

Crystal Reports Intelligence Universe Query Go To Object Modify Object Refresh Object Refresh All Objects Create Snapshot Save to BOE Save As New to BOE Open from BOE

Insert Object Actions Publishing

A1 fx 'Customer_Name

	A	B	C	D	E	F
1	Customer Name	Order_Amount				
2	Psycho-Cycle	1138.09				
3	The Great Bike Shop	10662.75				
4	To The Limit Biking Co.	161.2				
5	To The Limit Biking Co.	959.7				
6	Tandem Cycle	8945.25				

Definition Usage

Name: Interactive Parameters dataset

Session URL: [http:// <webserver >:8080/dswsbobje/services/session](http://<webserver>:8080/dswsbobje/services/session)

Ranges

Horizontal Heading	Sheet1!\$A\$2:\$B\$109
Data Grid	

Go To Object

Modify Object

- Insert Row
- Insert Column
- Remove Row
- Remove Column
- Prompt Setting...**
- Add/Remove Fields...
- Filter Settings
- Properties...
- Remove Object

Specify Parameter Values

For each parameter, specify whether the parameter should be pre-selected values or prompt you for a value each time the data is refreshed.



Parameters:

- [?] Order Dates
- [?] Highlighting
- [?] Order Details

Always ask for value

Choose values list

Choose Excel data range

Start of Range:

Include this value No lower value

End of Range:

Include this value No upper value

Append parameter list to the dropdown of the binding cell

Update parameter list upon refresh

OK

Cancel

FlashVariables_Parent - Dashboard Design

File SAP Edit View Format Data Help

Themes Colors Start Page

Company A

0%

SWF Loader 1

General Behavior Appearance

Source URL

Sheet1!\$A\$3

Advanced

Application Domain: New

The SWF Loader visualization loads into a child application domain.

Note:
If the visualization is connected using an LCDS connector, the data will not load.

Object Browser

- SWF Loader 1
 - Input Text 1

Home Insert Page Layout Formulas Data Review View Live Office Developer Add-Ins

Clipboard Font Alignment Number Styles Cells Editing

A3 =CONCATENATE(A2,A1)

	A	B	C	D	E	F
1	Company A					
2	child.swf?Variable1=					
3	child.swf?Variable1=Company A					
4						
5						

Sheet1

Ready CAP NUM SCRL

Quick Views

Fit Canvas To Components

Definition

Name:

Variable Format:

Variable Data

Ranges:


Variable1	Name: <input type="text" value="Variable1"/>
	Range: <input type="text" value="Sheet1!\$A\$1"/>

Company B


A5		fx	=CONCATENATE(A3,A1,A4,A2)
	A		B
1	Company A		
2	Company B		
3	child.swf?Variable1=		
4	&Variable2=		
5	child.swf?Variable1=Company A&Variable2=Company B		
6			

Definition

Name:

Variable Format: 

Variable Data

Ranges:	Name:
Variable1	<input type="text" value="Variable1"/>
	Range: <input type="text" value="Sheet1!\$A\$1:\$A\$3"/> 

Company A, B, C

Company A
B
C

Definition | Data Preview | Usage

Name:

System:

Query:

Return Data As:

Open _ | □ | ✕

Search in:

Search Method:

Search in Description

Search in Technical Name

Name	InfoProvider	Last Changed On
<input type="checkbox"/> [ZQEFASH01] eFashion 01	[ZMPEFASH] eFashion MP	3/25/2011 11:13 ...
<input type="checkbox"/> [ZQEFASH02] eFashion 02	[ZMPEFASH] eFashion MP	3/25/2011 12:39 ...
<input type="checkbox"/> [ZQEFASH03] eFashion 03	[ZMPEFASH] eFashion MP	3/25/2011 2:50 PM
<input checked="" type="checkbox"/> [ZQEFASH04] eFashion 04	[ZMPEFASH] eFashion MP	3/25/2011 3:11 PM

Name:

Type:

Definition	Data Preview	Usage																																																
<ul style="list-style-type: none"> Columns <ul style="list-style-type: none"> Key Figures Rows <ul style="list-style-type: none"> Calendar year City Product category Product Line Free Characteristics <ul style="list-style-type: none"> Quarter State 	<table border="1"> <thead> <tr> <th>0</th> <th>1</th> <th>2</th> <th>Key Fig</th> </tr> </thead> <tbody> <tr> <td>Calendar year</td> <td>City</td> <td>Product category</td> <td>Product</td> </tr> <tr> <td>0CALYEAR 0 DISP</td> <td>ZHCITY 0 DISPL</td> <td>ZCHPRODCA 0 DI</td> <td>ZCHPRC</td> </tr> <tr> <td>0CALYEAR 0 DISP</td> <td>ZHCITY 0 DISPL</td> <td>ZCHPRODCA 0 DI</td> <td>ZCHPRC</td> </tr> <tr> <td>0CALYEAR 0 DISP</td> <td>ZHCITY 0 DISPL</td> <td>ZCHPRODCA 0 DI</td> <td>ZCHPRC</td> </tr> <tr> <td>0CALYEAR 0 DISP</td> <td>ZHCITY 0 DISPL</td> <td>ZCHPRODCA 0 DI</td> <td>ZCHPRC</td> </tr> <tr> <td>0CALYEAR 0 DISP</td> <td>ZHCITY 0 DISPL</td> <td>ZCHPRODCA 1 DI</td> <td>ZCHPRC</td> </tr> <tr> <td>0CALYEAR 0 DISP</td> <td>ZHCITY 0 DISPL</td> <td>ZCHPRODCA 1 DI</td> <td>ZCHPRC</td> </tr> <tr> <td>0CALYEAR 0 DISP</td> <td>ZHCITY 0 DISPL</td> <td>ZCHPRODCA 1 DI</td> <td>ZCHPRC</td> </tr> <tr> <td>0CALYEAR 0 DISP</td> <td>ZHCITY 0 DISPL</td> <td>ZCHPRODCA 1 DI</td> <td>ZCHPRC</td> </tr> <tr> <td>0CALYEAR 0 DISP</td> <td>ZHCITY 0 DISPL</td> <td>ZCHPRODCA 1 DI</td> <td>ZCHPRC</td> </tr> <tr> <td>0CALYEAR 0 DISP</td> <td>ZHCITY 0 DISPL</td> <td>ZCHPRODCA 2 DI</td> <td>ZCHPRC</td> </tr> </tbody> </table>	0	1	2	Key Fig	Calendar year	City	Product category	Product	0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 0 DI	ZCHPRC	0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 0 DI	ZCHPRC	0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 0 DI	ZCHPRC	0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 0 DI	ZCHPRC	0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 1 DI	ZCHPRC	0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 1 DI	ZCHPRC	0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 1 DI	ZCHPRC	0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 1 DI	ZCHPRC	0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 1 DI	ZCHPRC	0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 2 DI	ZCHPRC	
0	1	2	Key Fig																																															
Calendar year	City	Product category	Product																																															
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0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 0 DI	ZCHPRC																																															
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0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 1 DI	ZCHPRC																																															
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0CALYEAR 0 DISP	ZHCITY 0 DISPL	ZCHPRODCA 2 DI	ZCHPRC																																															

Output Values

Cross-Tab Data

- Characteristics
 - Calendar year
 - Description
 - Current Filter Value (Text)
 - Current Filter Value (Key)
 - Value Help
 - Current Filter Value (Key)
 - Key
 - Key (Internal)

Insert In:

Dashboard Design



Your Dashboard Design model contains BI Query connections. You will not be able to preview your BI Query connection data. To see your model with data, from the SAP menu, click Launch. Do you want to continue?

Yes

No

Do not ask me again

BEx Query Designer - Query: eFashion 04

Query Edit View Tools Help

InfoProvider
eFashion MP
Key Figures: Margin, Quantity sold, Sales revenue
Dimensions: Product, Store, Data Package, Time

Rows/Columns
Free Characteristics: State, Quarter
Columns: Key Figures (Margin, Quantity sold, Sales revenue)
Rows: Calendar year, City, Product category, Product Line
Preview:

a-Calendar	a-City	a-Product c	a-Product L
		b-Product c	b-Product L
	b-City	a-Product c	a-Product L
		b-Product c	b-Product L
b-Calendar	a-City	a-Product c	a-Product L

Properties
Calendar year (Drilldown Char)
Planning: General, Display, Hierarchy, Advanced
Value Display: Display as (Text), Text View (Standard), Use Characteristic Setting (checked)
Sorting: Sort Characteristic (As in the Query), Sort by (As in the Query), Sort Direction (As in the Query), Use Characteristic Setting (unchecked)
Results Rows: Always Suppress, Use Characteristic Setting (unchecked)
Display Level: In Normal Overview

1 Messages
Status Messages
Query eFashion 04 saved successfully

Properties Tasks BWA

eFashion 04 (Default) Delete Save As... Default Chart Info Send Print Version Export to Microsoft Excel Comments Variable Screen

				Margin Δ^{T}	Quantity sold Δ^{T}	Sales revenue Δ^{T}
Calendar year Δ	City Δ	Product category Δ	Product Line Δ	EUR		EUR
2001	Austin	2 Pocket shirts	Shirt Waist	9.318,09	87	15,28
		Belts,bags,wallets	Accessories	4.529,68	269	34,74
		Bermudas	City Trousers	7.423,00	15	5.177,72
		Boatwear	Jackets	7.753,00	11	15.848,00
		Cardigan	Sweaters	5.656,57	153	8.702,07
		Casual dresses	Dresses	4.517,35	44	17.586,06
		Day wear	Outerwear	6.381,43	298	-16,92
		Dry wear	Overcoats	2.451,01	26	3.564,16
		Evening wear	Dresses	7.645,66	248	32,31
		Fancy fabric	Jackets	5.722,00	10	2.722,22
		Full length	City Skirts	851,02	16	1.826,38

Definition | Data Preview | Usage

Name: Transaction data

System: BI1

Query: ZQU_SALES_PER_PRODUCT Browse

Return Data As: Raw v


Input Values

Filters

- Raw
- Formatted


Input Values

- ▼ Filters
 - Calendar year
 - Product category
 - Product Line
 - Quarter
 - City
 - State
 - Key Figures
- ▼ Variables
 - Year range

Read From: 


Output Values

- ▶ Characteristics
- ▼ Variables
 - ▼ Year range
 - Description
 - Current Filter Value (Text)
 - Current Filter Value (Key)
 - ▼ Value Help
 - Current Filter Value (Key)
 - Key
 - Key (Internal)

Insert In: 

Output Values

- ▶ Cross-Tab Data
- ▶ Characteristics
- ▶ Variables
- ▼ Static Filter
- ▶ Information
- ▼ Messages
 - Severity
 - Short Message Text
 - Long Message Text

Insert In: 

Query Browser [Close]

The Query Browser allows you to manage queries that can provide data for components on the canvas.

Add Query

Add Query

Select a Universe → Build Query → Preview Query Result → Usage Options

- BO4 (administrator)
 - Universes
 - eFashion.unx
 - adventureworksdw.unx

Add Query [Close]

Select a Universe → **Build Query** → Preview Query Result → Usage Options

Universe

- Product Dimension
- Customer Dimension
- Internet Sales Fact
 - Sales Order Number
 - Sales Order Line Number
 - Revision Number
 - Order Quantity
 - Unitprice
 - Extended Amount
 - Unit price discount percentage
 - Discount Amount
 - Sales Amount

Result Objects

Productline English Product Name Sales Amount

Filters

Productline Equal to Enter Productline

Result Set (38 rows - 1342 ms)

Max rows: 200

Productline	English Product ...	Sales Amount
-------------	---------------------	--------------

- Constant
- List of Values
- Object
- Prompt**

Answer Prompts

Prompt Summary

✓ * Enter Productline: M

Specify Values for Prompts Actions ▾

▼ * Enter Productline

M

M

R

S

T

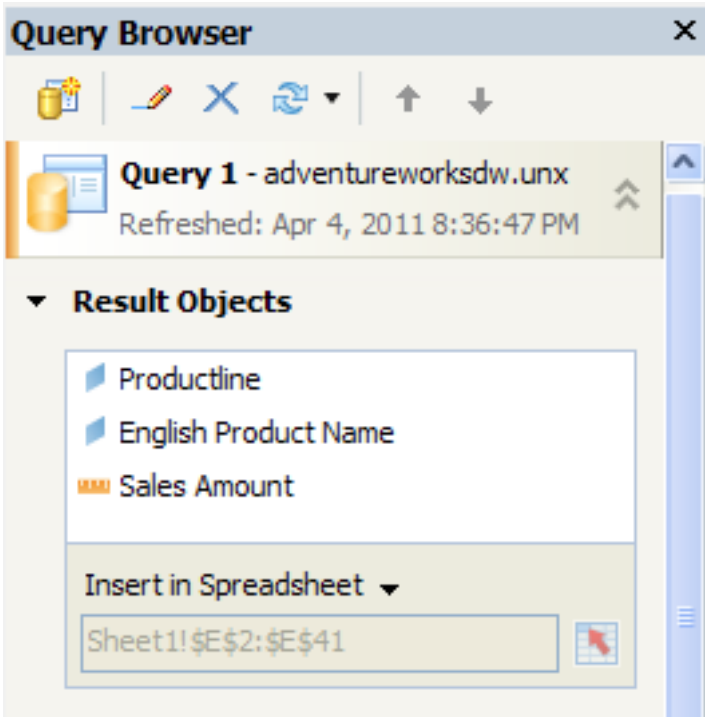
* Required Fields

Add Query

Select a Universe ➡ Build Query ➡ **Preview Query Result** ➡ Usage Options

Max rows: 200 (38 rows - 1922 ms) Refresh

Productline	English Product ...	Sales Amount
M	All-Purpose Bike...	39591
M	Fender Set - Mo...	46619.58
M	HL Mountain Tire	48860
M	LL Mountain Tire	21541.38
M	ML Mountain Tire	34818.39
M	Mountain Bottle...	20229.75
M	Mountain Tire T...	15444.05
M	Mountain-100 Bl...	165374.51
M	Mountain-100 Bl...	151874.55
M	Mountain-100 Bl...	202499.4



Product Line	Product Name	Sales Amount

Page Layout Formulas Data Review View

Product Line

C	D	E
Product Line	Product Name	Sales Amount

Spreadsheet Table 1

General Behavior Appearance

Display Data

Data Insertion Name:

Prompts

Enter Productline: (Equal to)

Click and drag onto the canvas to add a prompt component

Connect to spreadsheet

Selected Values:

Query Prompt Selector 1

Insert List of Values:

Refresh When Selection Changes

Refresh On Button Click

Button Label:

Enter Productline: (Equal)

M

Apply

search

M

R

S

T

Product Line	Product Name	Sales Amount
M	All-Purpose Bi	\$39,591.00
M	Fender Set - M	\$46,619.58
M	HL Mountain Ti	\$48,860.00
M	LL Mountain Tir	\$21,541.38
M	ML Mountain T	\$34,818.39
M	Mountain Bottl	\$20,229.75
M	Mountain Tire	\$15,444.05
M	Mountain-100 I	\$165,374.51
M	Mountain-100 I	\$151,874.55

Year	Sales revenue
2004	\$8,096,124
2005	\$13,232,246
2006	\$15,059,143

Quarter	Sales revenue
Q1	\$2,660,700
Q2	\$2,279,003
Q3	\$1,367,841
Q4	\$1,788,580

File Properties Report Element Format Data Access Analysis Page Setup

Table Cell Section Chart Others Tools Position Linking

Available Objects

Type here to filter tree

- BWMS_Demo
 - State
 - Year
 - Sales revenue
 - Variables

Report 1

Year	State	Sales revenue
2004	California	\$1,704,211
2004	Colorado	\$448,302
2004	DC	\$693,211
2004	Florida	\$405,985
2004	Illinois	\$738,224
2004	Massachusetts	\$238,819

Chart Others Tools Position Linking Table Lay

Turn Into... Set as Section... Break

Cut Ctrl+X

Copy Ctrl+C

Paste Ctrl+V

Paste Special... Ctrl+Alt+V

Delete Delete

Turn Into

Assign Data...

Linking

Publish as Web Service

Filter

Sort

Year	State	Sales revenue
2004	California	\$1,704,211
2004	Colorado	\$448,302
2004	DC	\$693,211
2004	Florida	\$405,985
2004	Illinois	\$738,224
2004	Massachusetts	\$238,819
2004	New York	\$1,667,699
2004	Texas	\$2,199,677
2005	California	\$2,782,688

Publish Content

Define published content

Enter a name and description for the published content, and set content filters.

Report content

Name:

Description:

Share report content for all consumers

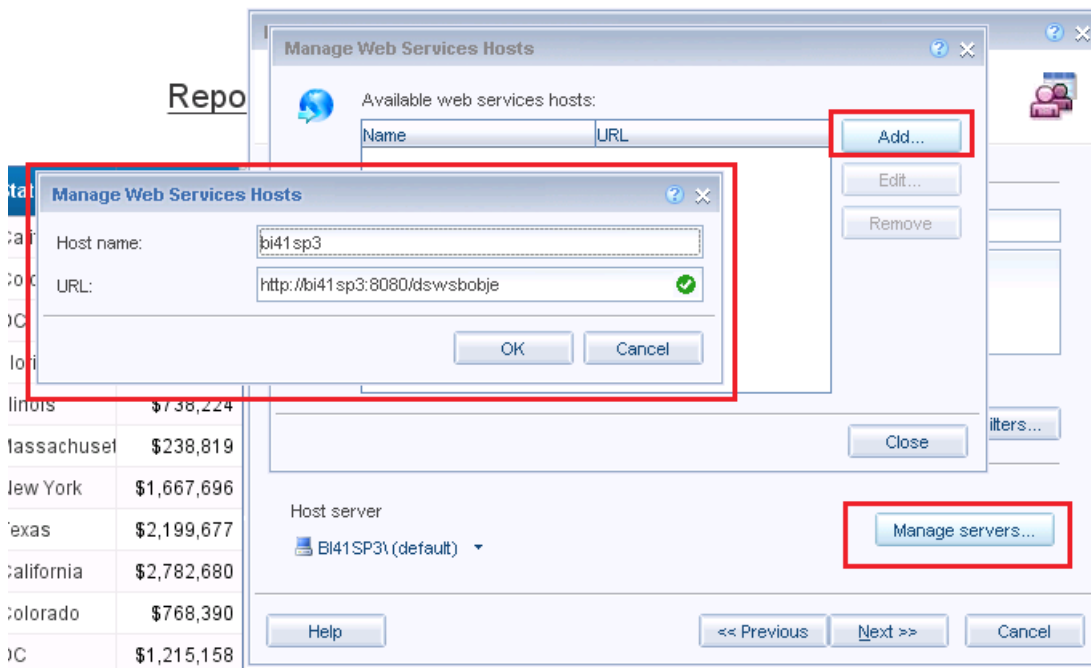
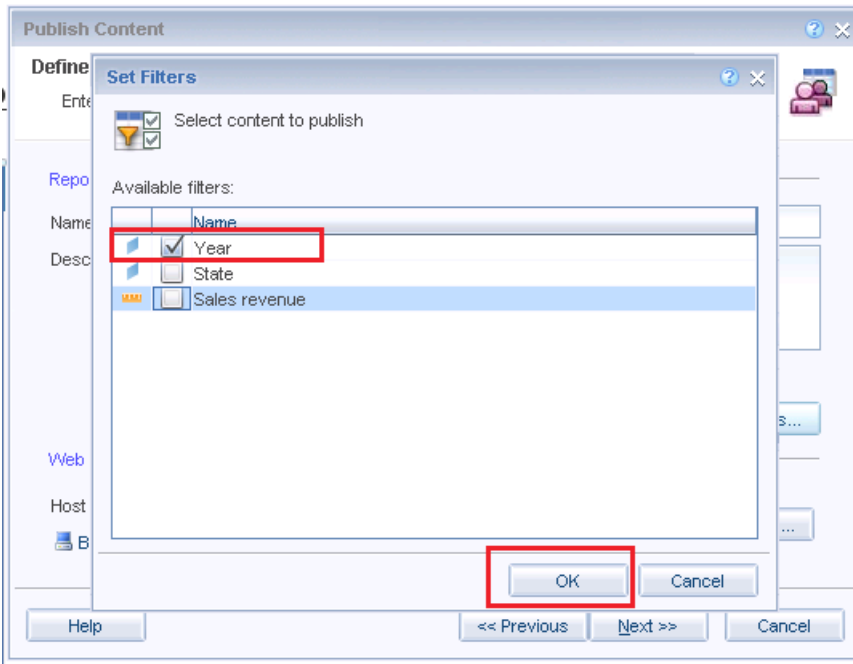
Web service servers

Host server:

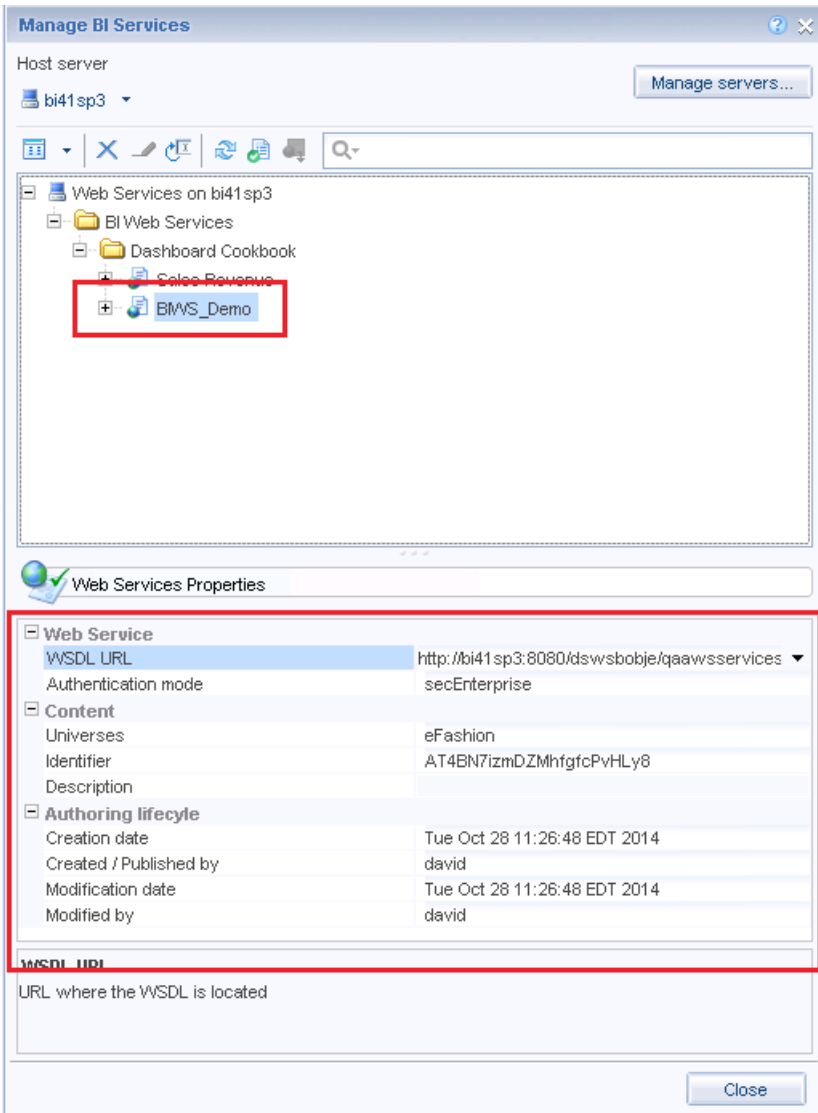
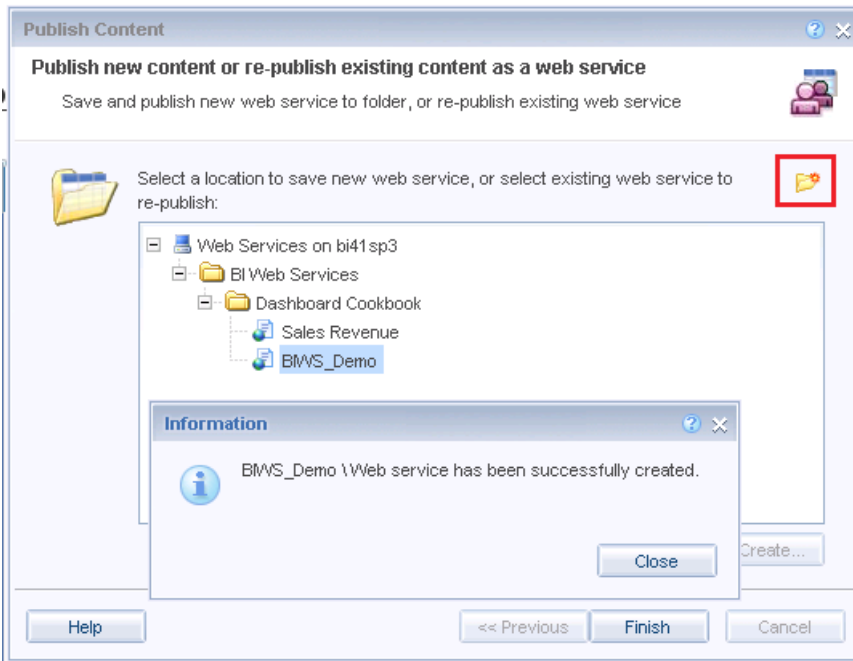
Set filters...

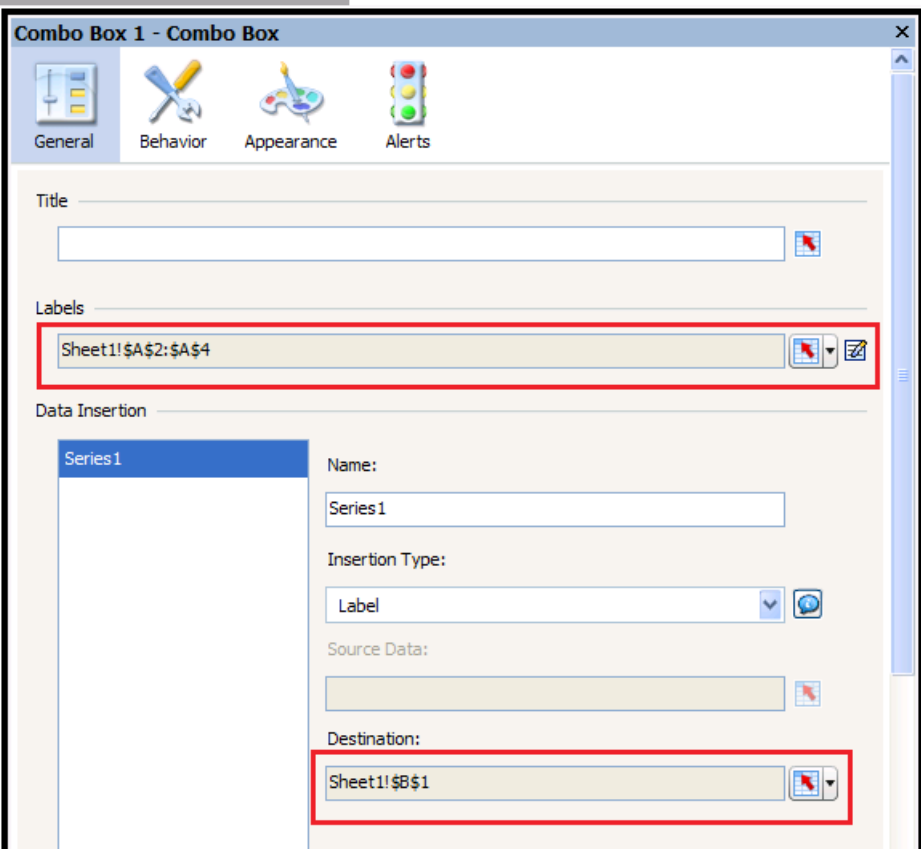
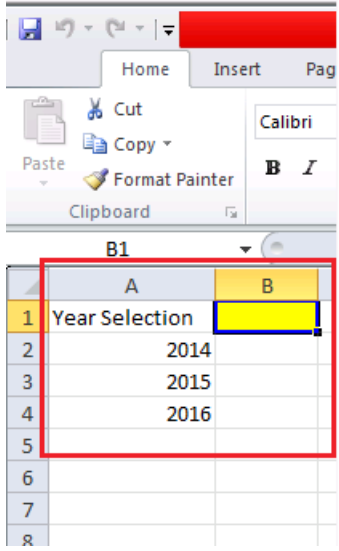
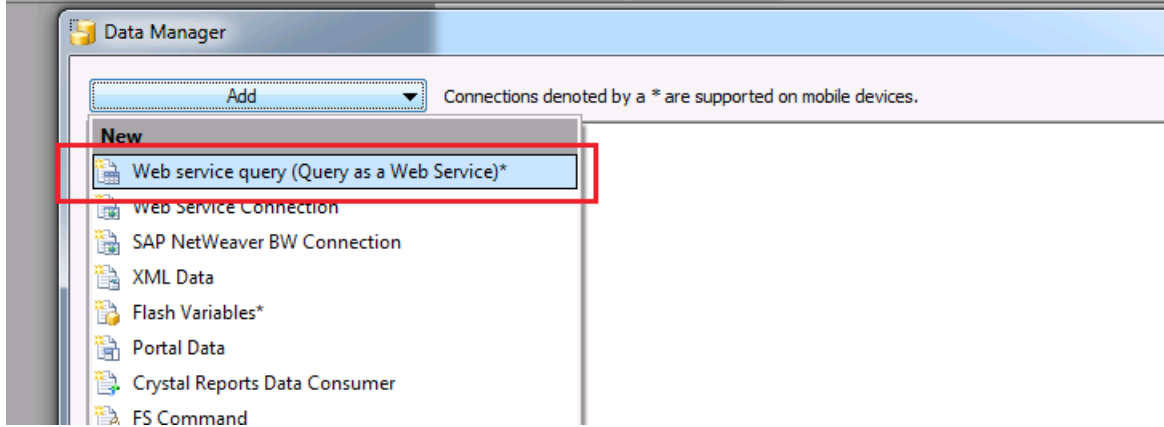
Manage servers...

Help << Back Next >> Cancel



Illinois	\$7,38,224
Massachusetts	\$238,819
New York	\$1,667,696
Texas	\$2,199,677
California	\$2,782,680
Colorado	\$768,390
DC	\$1,215,158





Connections denoted by a * are supported on mobile devices.

BIWS Demo
Web service query (Query as a V)

Definition Usage

Name: BIWS Demo

WSDL URL: SDL=18&cuid=AT4BN7izmDZMhfgfcPvHLy8 Import

Method: GetReportBlock_BIWS_Demo

Web Service URL: http://bi41sp3:8080/dswsbobje/qaawsservices/queryasaser

Use Custom Policy File

Custom Policy File Location:

Input Values

- login
- password
- _Year
- value
- operator
- resetState
- refresh

Read From: Sheet1!\$B\$1

Output Values

- GetReportBlock_BIWS_DemoRes;
- table
- row
- cell
- headers
- row
- cell

Insert In:

Connected. 2 methods available.

Close

Home Insert Pa

Cut Copy

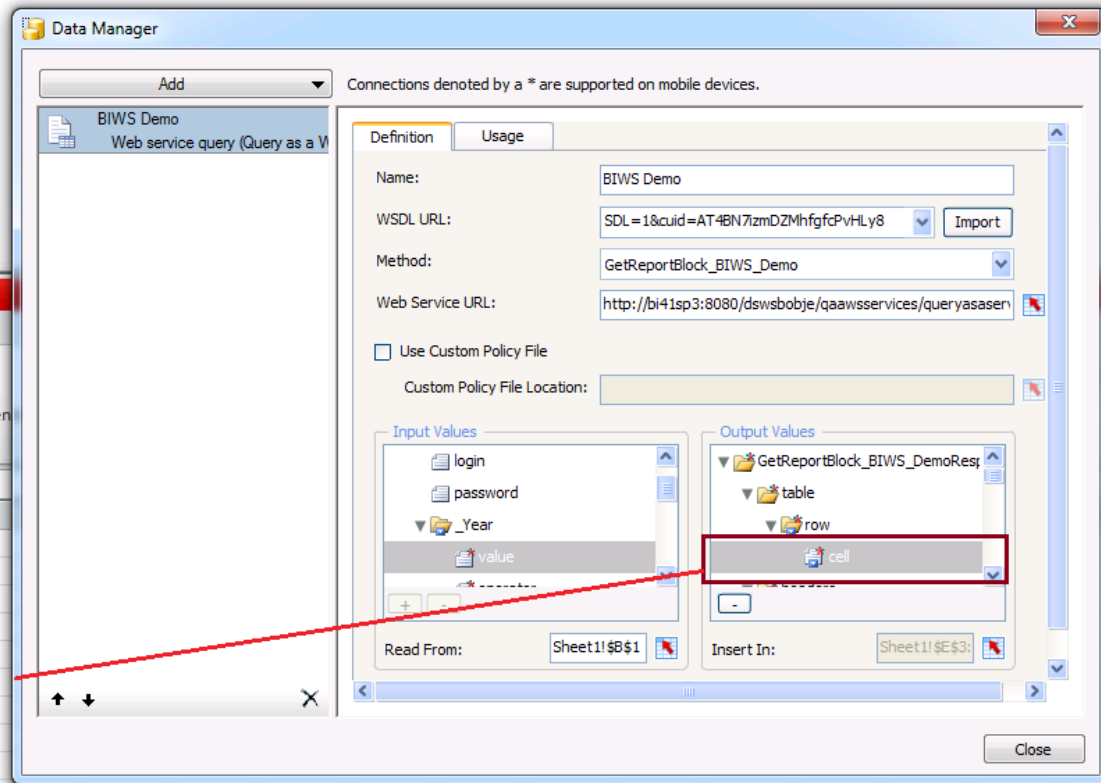
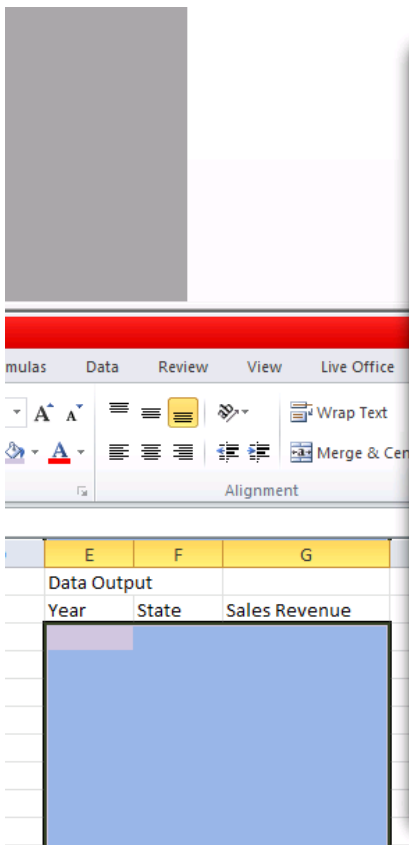
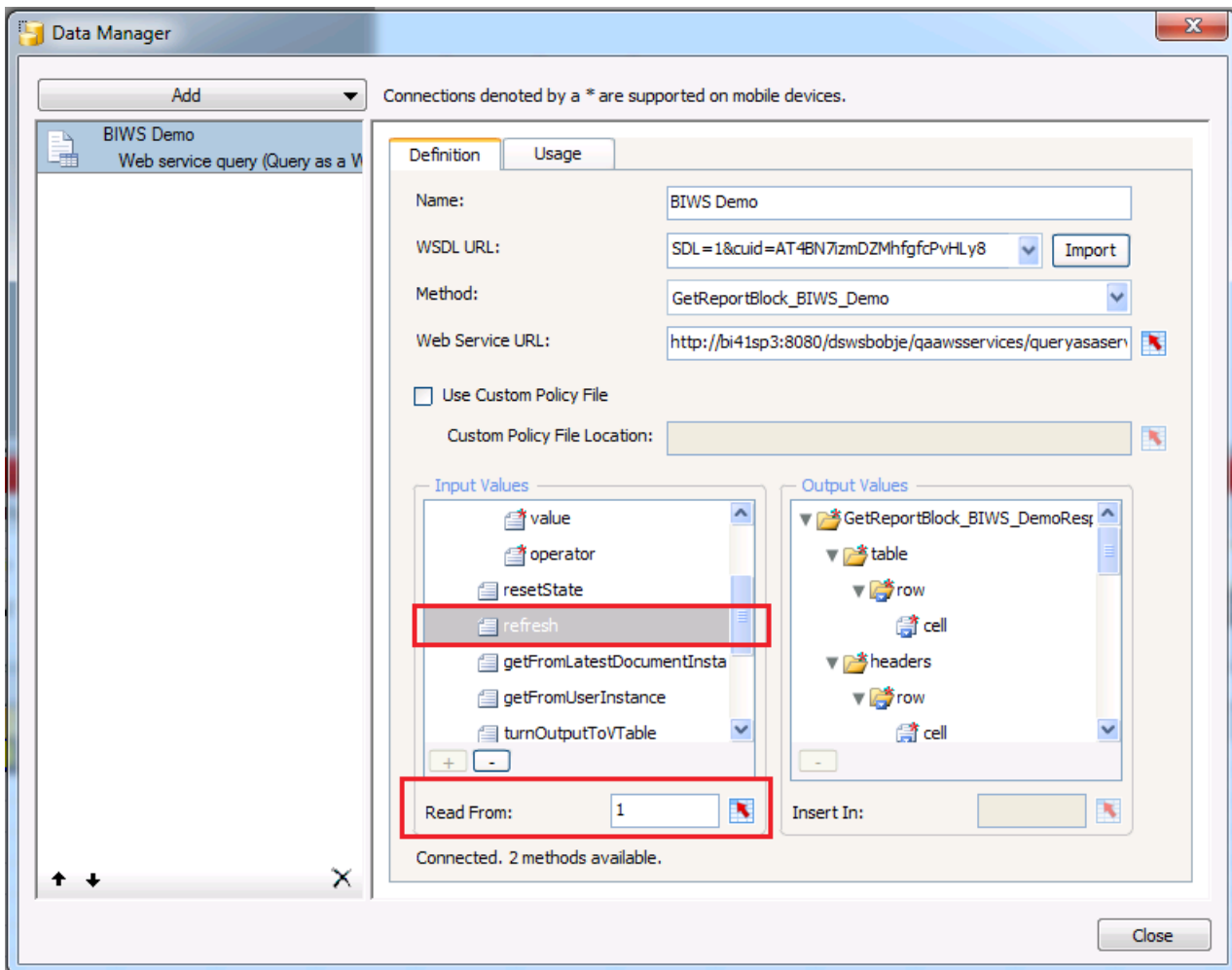
Paste Format Painter

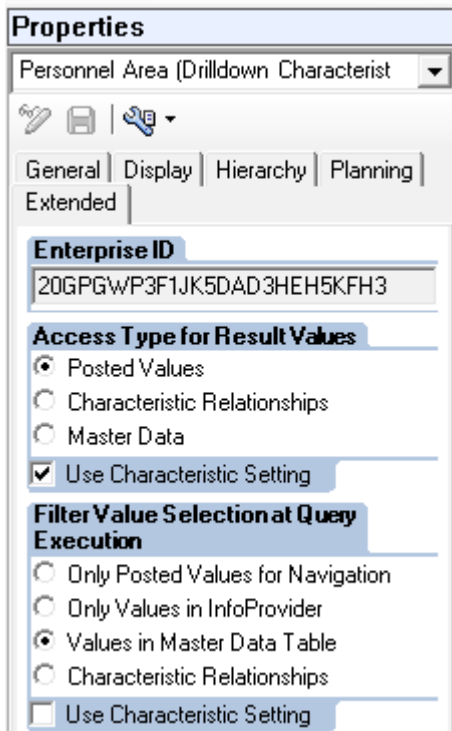
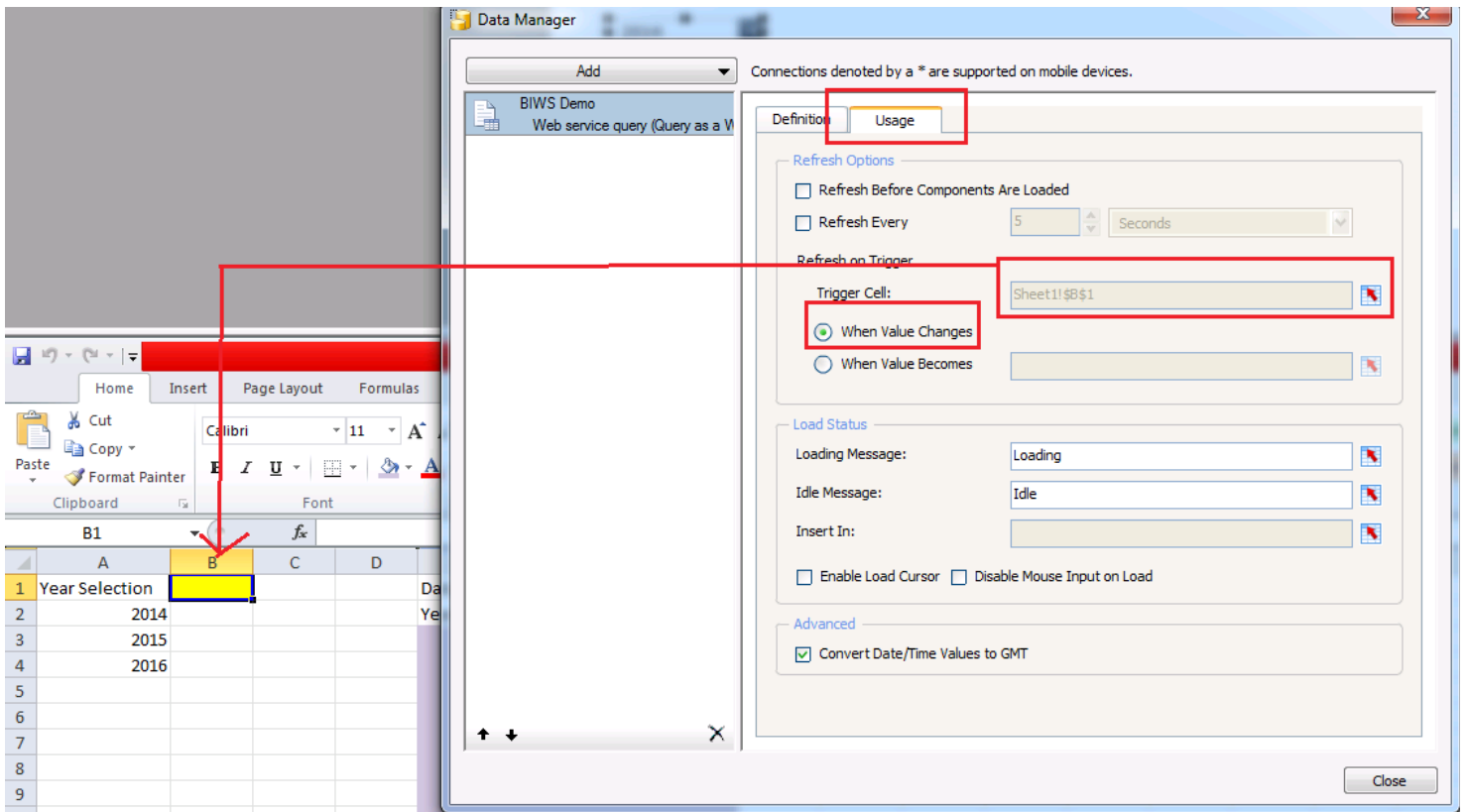
Clipboard

B1

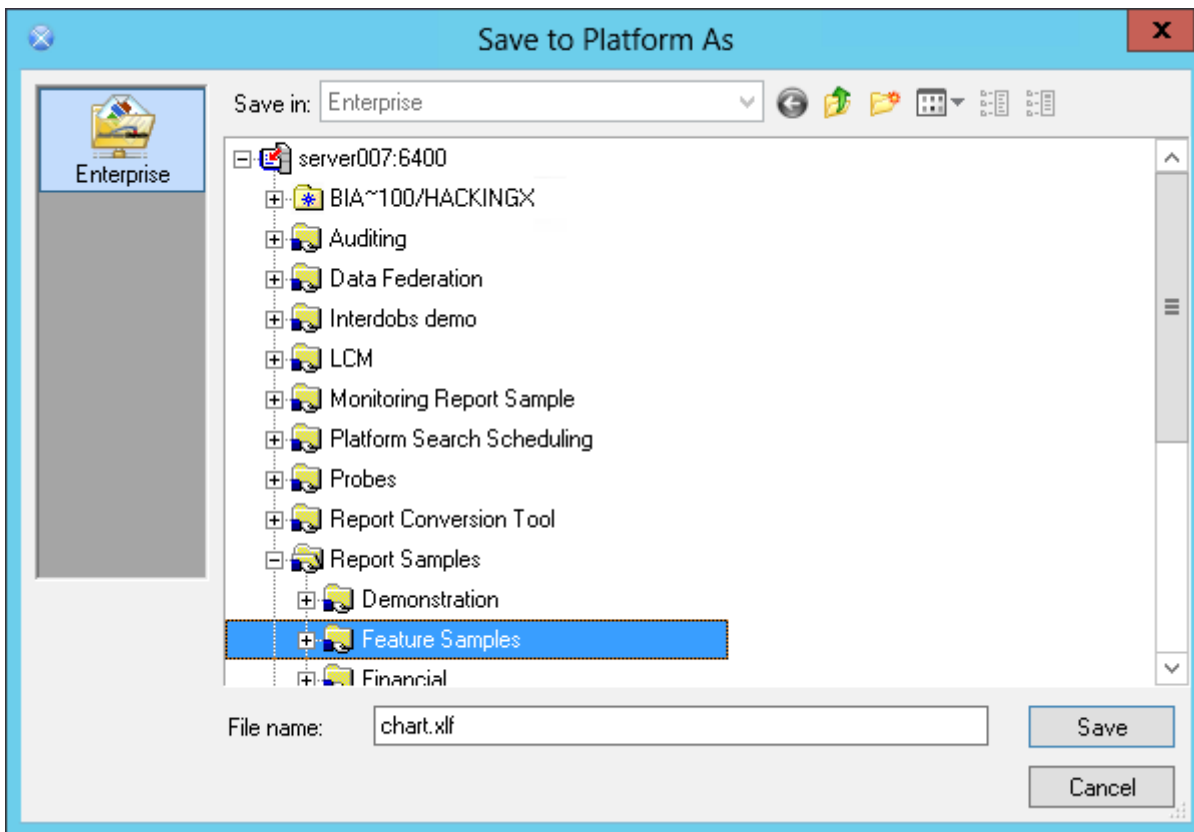
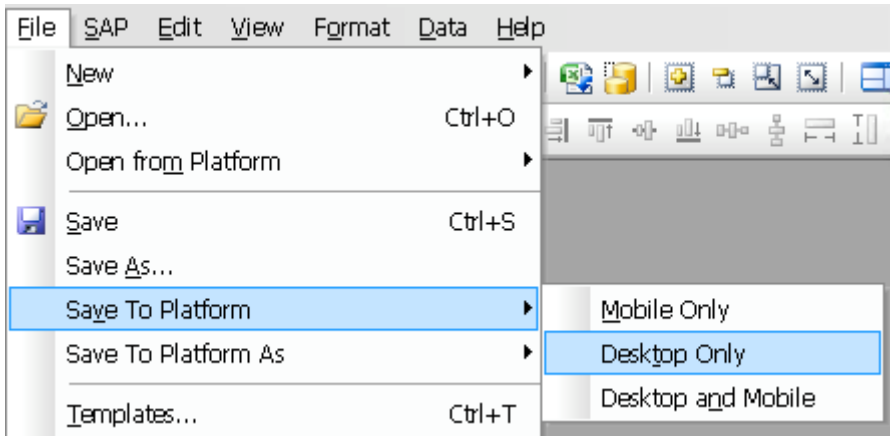
	A	B
1	Year Selection	
2	2014	
3	2015	
4	2016	
5		
6		
7		
8		

Set value to "in"





Chapter 9: Exporting and Publishing



SAP Welcome: BIA~100/HACKINGX | Applications | Preferences | Help menu | Log off

Home Documents

View | New | Organize | Send | More Actions | Details | 1 of 1

Title ^	Type	Last Run
Xcelsius 4.5 Sample Flash Objects	Folder	
Calculated Member Cross-tab Chart	Crystal Reports	
chart.xlf	Dashboards	
Drilldown	Crystal Reports	
Grouping and Sorting	Crystal Reports	
Interactive Parameters	Crystal Reports	
Interactive Parameters Chart	Crystal Reports	
Interactive Parameters Dynamic Group	Crystal Reports	
Interactive Sort Detail	Crystal Reports	
Interactive Sort Group & Chart	Crystal Reports	

My Documents

Folders

- Interdobs demo
- LCM
- Monitoring Report Sample
- Platform Search Scheduling
- Probes
- Report Conversion Tool
- Report Samples

Categories

Search

SAP Welcome: BIA~100/HACKINGX | Applications | Preferences | Help menu | Log off

Home Documents

View | New | Organize | Send | More Actions | Details | 1 of 1

Title ^	Type	Last Run	Instances
map.xlf	Dashboards		
products.xlf	Dashboards		
SalesVsMarketGrowth.xlf	Dashboards		

My Documents

Folders

- Public Folders
 - Auditing
 - Data Federation

Categories

Search

Total: 3 items

SAP Welcome: BIA~100/HACKINGX | Applications | Preferences | Help menu | Log

Home Documents

My Recently Viewed Docu

s in My Inl...

Pages

- Analysis edition for OLAP
- BI workspace
- Crystal Reports for Enterprise
- Explorer
- Information Steward
- Module
- Web Intelligence

Welcome: BIA~100/HACKINGX | Applications ▾ Preferences Help menu ▾ | Log off

Home Documents **New BI workspace** [icon] [icon] [icon]

Revert Changes Content Linking Layout: **Template** ▾ | **Predefined templates** ▾ Scale width Scale height

New BI workspace ▾ + Add a new tab [icon] Exit Edit Mode

Module Library [x]

Search for content

Templates

- Group
- Navigation List
- Text Module
- Viewer
- Web Page Module

Drag and drop content into this section

Welcome: BIA~100/HACKINGX | Applications ▾ Preferences Help menu ▾ | Log off

Home Documents **New BI workspace** [icon] [icon] [icon]

Revert Changes Content Linking Layout: **Template** ▾ | **Predefined templates** ▾ Scale width Scale height

New BI workspace ▾ + Add a new tab [icon] Exit Edit Mode

Module Library [x]

Search for content

Public Modules

- Auditing
- Data Federation
- Interdobs demo
- LCM
- Monitoring Report Sample
- Platform Search Scheduling
- Probes
- Report Conversion Tool
- Report Samples
- SAP
- Stahl Demo
- System Configuration Wizard
- Training
- Visual Difference
- Web Intelligence Samples
- Xavier
- Cookbook
 - map.xlf
 - products.xlf
 - SalesVsMarketGrowth.xlf
 - DS_13_01 (images)
 - DS_13_02 (images)
 - an.css
 - AN_Logo_db.jpg
 - filter.png
 - info.png
 - print.png
 - reload.png

products.xlf

Keyboard Desktop Laptop Phone Monitor

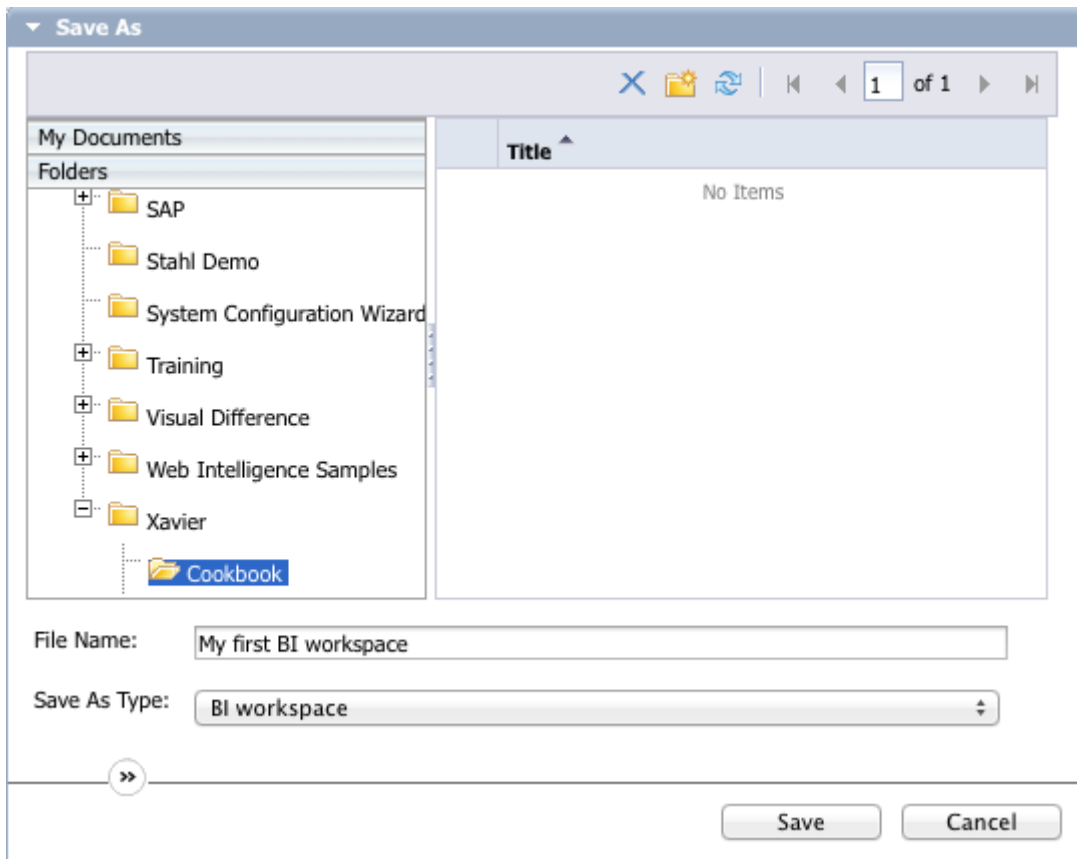
Purchases by Date

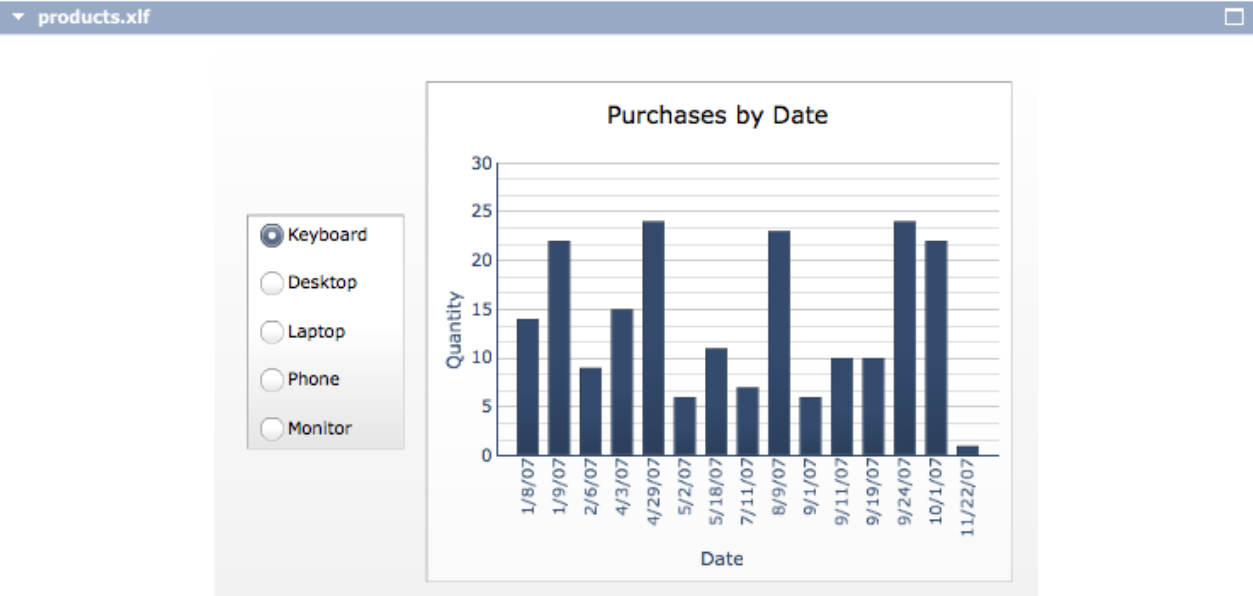
Date	Quantity
1/8/07	14
1/9/07	22
2/6/07	9
4/3/07	15
4/29/07	24
5/2/07	6
5/18/07	11
7/11/07	7
8/9/07	23
9/1/07	6
9/11/07	10
9/19/07	10
9/24/07	24
10/1/07	22
11/22/07	1

SalesVsMarketGrowth.xlf

Sales Growth vs Market Growth
Historic Trend

Year	Market Growth (%)	Sales Growth (%)
1999	7	9
2000	5	7
2001	5	6
2002	4	5
2003	7	8
2004	8	10
2005	5	11
2006	3	13





SAP
Welcome: BIA~100/HACKINGX | Applications ▾ Preferences Help menu ▾ | Log off

Home Documents My first BI workspace

Preferences – BIA~100/HACKINGX

- Preferences
 - General
 - Change Enterprise Password
 - Locales and Time Zone
 - Analysis edition for OLAP
 - Web Intelligence
 - BI workspaces
 - Crystal Reports

General

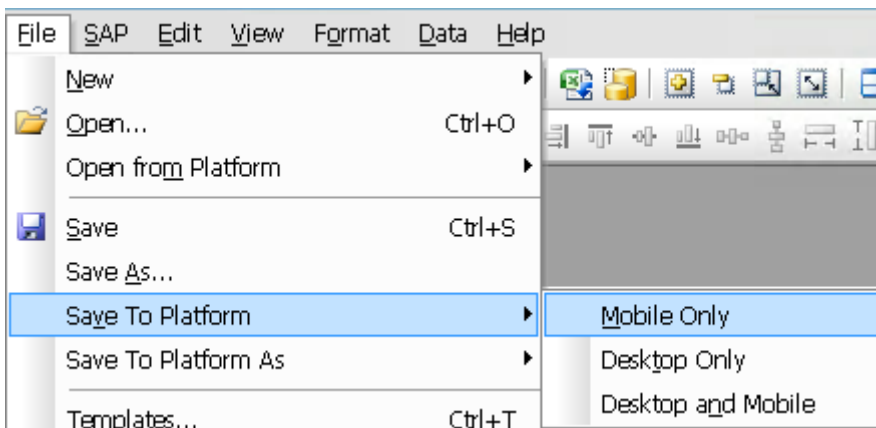
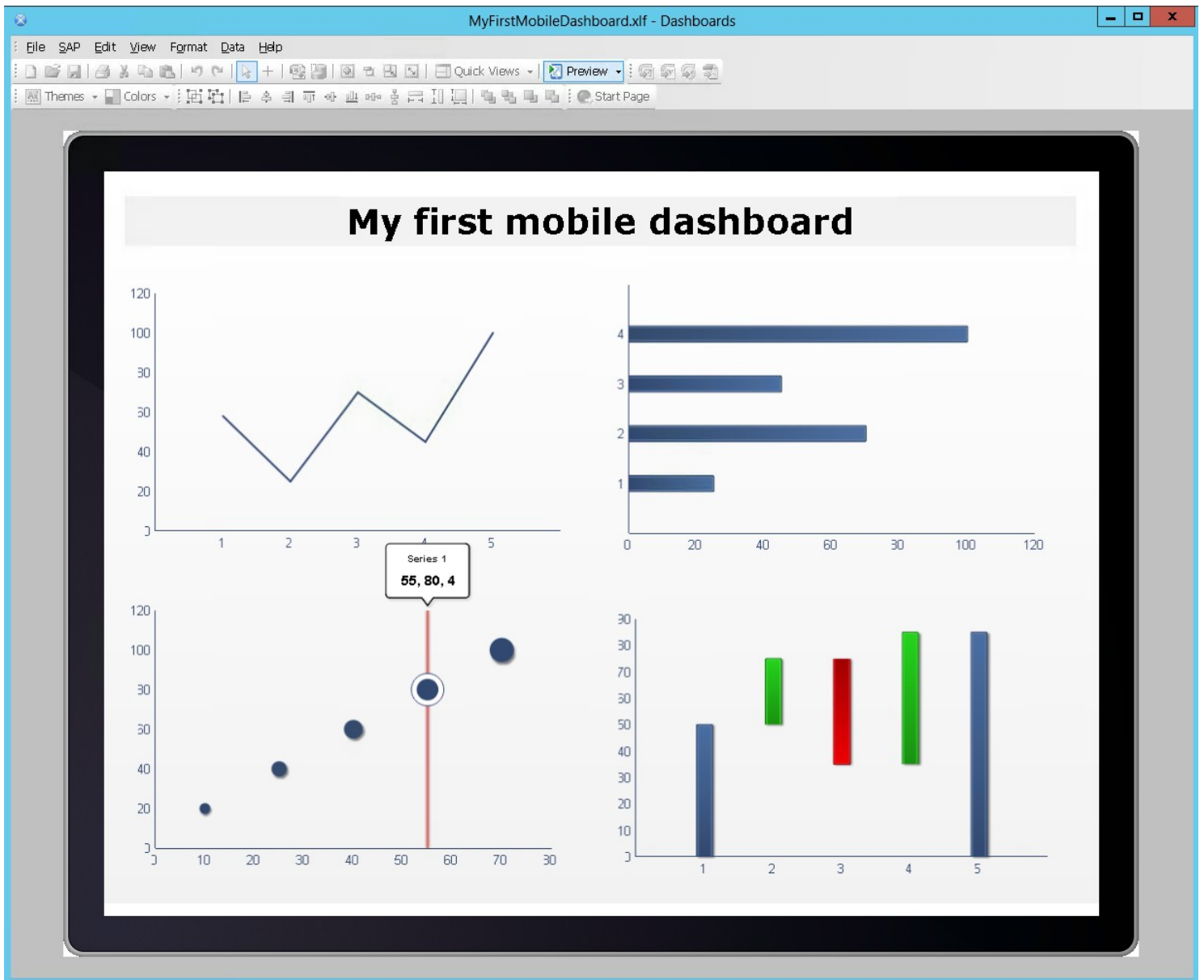
Use Default Settings (Administrator defined)

Set BI launch pad start page:

- Home tab
 - Default Home tab
 - Select Home tab: Browse Home Tab
 - My first BI workspace
- Documents tab
 - My Documents
 - My Favorites
 - Personal Categories
 - My Inbox
 - Folders
 - Public Folders

Preview ▾

- Desktop (Flash) Ctrl+Enter
- Mobile (Fit to Screen)
- Mobile (Original Size)



All Reports

TODAY - 1 items

**MyFirstMobileDashb
oard.xlf**
augustus 21, 2014



>

MyFirstMobileDashboard.xlf

donderdag 21 augustus 2014 08:49

Author: **BIA~100/HACKINGX**

Downloaded:

Type: **Dashboards**

Description:


View

Add To Favorites

Add to Device


OLDER - 10 items

**DESIGN_STUDIO_TR
AINING_RON**
februari 10, 2014




>

**STOCK
D**




>

**STOCK
D**



>

**ST _MANAGEME
NT_DASHBOARD**
maart 27, 2014




>

**SvD_ipad_medewerk
ers_opdr_1**
februari 10, 2014




>

test_scrolling
februari 16, 2014




>

test_scrolling_2
februari 16, 2014




>

TRAINING_GBO
februari 10, 2014



>

Z_TRAINING_1_WW
februari 10, 2014



>

- General
 - It is recommended you set the canvas size to 1024x768 for iPad
- Component
 - Unsupported Components (2)
 - Tree Map 1
 - Play Selector 1
 - Line Chart 1 (1)
 - Only "Mouse Click" for property "Interaction" is supported
 - Label 1 (2)
 - Horizontal Scroll Bar's "Track Color", "Thumb Color", "Button Color" and "Button Symbol Color" is not supported
 - Vertical Scroll Bar's "Track Color", "Thumb Color", "Button Color" and "Button Symbol Color" is not supported
 - Bar Chart 1 (1)
 - Only "Mouse Click" for property "Interaction" is supported
 - Bubble Plot 1 (1)
 - Only "Mouse Click" for property "Interaction" is supported
 - Combo Box 1 (6)
 - "Number of Labels Displayed" is not supported
 - "List Transparency" is not supported
 - "Button Color" is not supported
 - Scroll Bar's "Track Color", "Thumb Color", "Button Color" and "Button Symbol Color" is not supported
 - "Labels - Over Color" is not supported
 - "Label Backgrounds - Over Color" is not supported
- Connectivity
 - Unsupported Connections (1)
 - Connection 1

iPad 10:48

Back MyFirstMobileDashboard.xlf

Help Info Collaborate Annotate Email Fullscreen

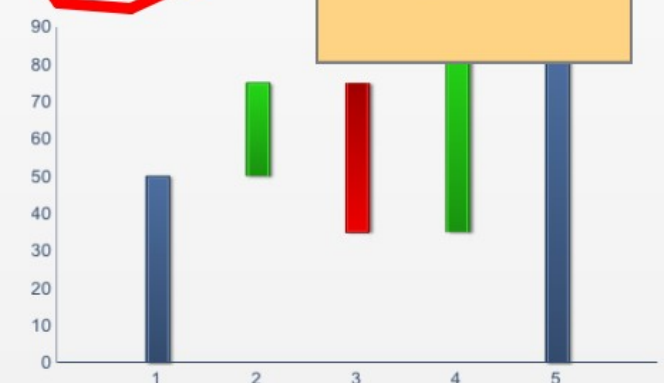
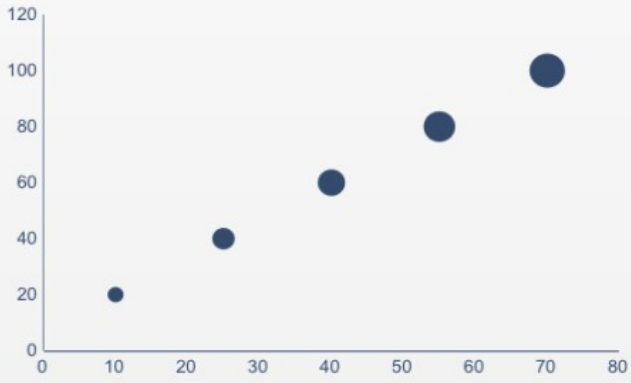
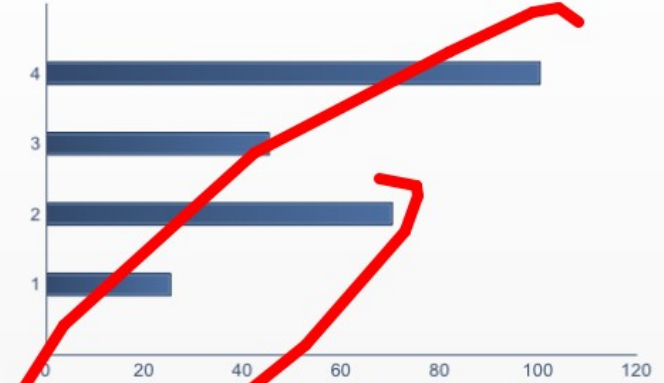
Cancel

Annotate



Done

My first mobile dashboard



Check this please!

Annuleer

MyFirstMobileDashboard.xlf

Stuur

Aan: sales@mycompany.com

Kopie/Blind, Van:

Onderwerp: MyFirstMobileDashboard.xlf

[Tap to open the report in browser](#)

[Tap to open the report in the SAP BI application](#)

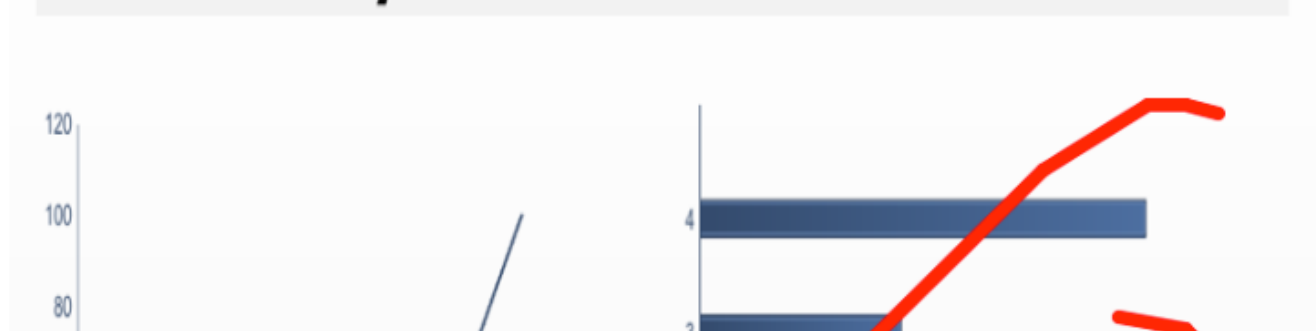
Scan QR code using the SAP BI app or any other QR code scanner to open the report



MyFirstMob...d.xlf_BI.m4a



My first mobile dashboard



Offline Dashboard Support

Allow This Dashboard to be Used Offline

Save Current Copy of Dashboard to Local Disk

About Dashboards

Afdrukken...

Instellingen...

Algemene instellingen...

Informatie over Adobe Flash Player 14.0.0.145...

Export

Export Settings...

Snapshot

Manage Add-Ons...

Print Setup...

Print... Ctrl+P

Flash (SWF)...

AIR...

HTML...

PDF...

PowerPoint Slide...

Outlook

Word...

Untitled - Dashboards

File SAP Edit View Format Data Help

Open...

Publish

Publish As...

Launch

Disconnect

Translation Settings...

SAP Logon at BWA

User Data

Client 100

User ADMIN

Password ●●●●●●●●

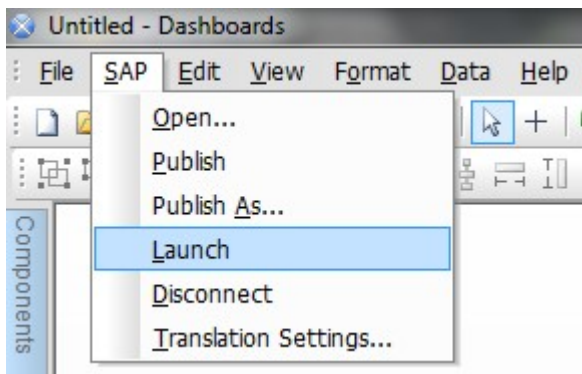
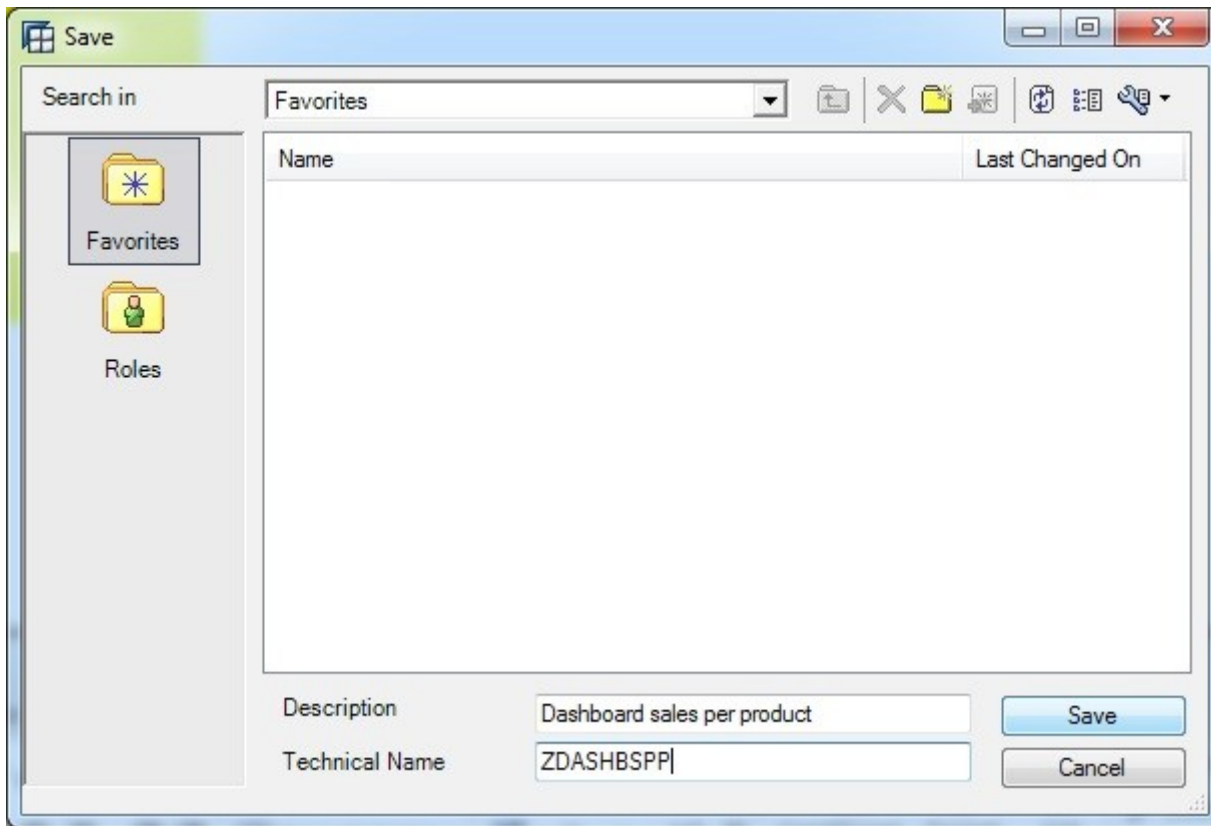
Language EN

OK

Cancel

System

Password



Chapter 10: Top Third-party Add-ons

SAP Store

Log On

Browse By Department

Xcelsius

All



Cart

0

Home > List

Filter By:

No. of Solutions: 5



Sort By

Downloads (Ascending)



— Line of Business

- Corporate Strategy and Sustainability (3)
- Customer Service (4)
- Finance (4)
- Human Resources (4)
- Information Technology (5)
- Show All (6 more)

— Industry

- Aerospace & Defense (4)
- Automotive (4)
- Banking (4)
- Chemicals (4)
- Consumer Products (5)
- Show All (20 more)

— Solution Provider

- Antivia Group Limited (1)
- Centigon Solutions Inc. (1)



graphomate charts

Provided By graphomate GmbH

graphomate addons visualize your business data in a meaningful way with SAP BusinessObjects Design Studio and SAP BusinessObjects Dashboards (Xcelsius).

EUR 1,800.00

One-Time Per User

Published: 1 year ago

Contact Me



Dashboard Enhancing Custom Component Suite (DECCS)

Provided By Visual BI Solutions Inc.

VisualBI's Dashboard Enhancing Custom Component Suite (DECCS) 1.0 is a suite of 14 custom components for SAP Dashboards (formerly Xcelsius) that deliver intuitive analysis, visualization and user engagement. The suite includes time selectors, charts and utili...

Published: 1 year ago

Contact Me



CMaps Plugin

Provided By Centigon Solutions Inc.

CMaps Plugin is Centigon Solutions 4th generation integration for SAP BusinessObjects Dashboards (formerly Xcelsius). Integrating maps visualizations across your organization is easier than ever! CMaps Plugin (formerly GMaps Plugin) transforms a consumer fri...

Published: 4 months ago

Demo Now

TRX Volume (M) Budget Actual



TRx Growth Market Actual

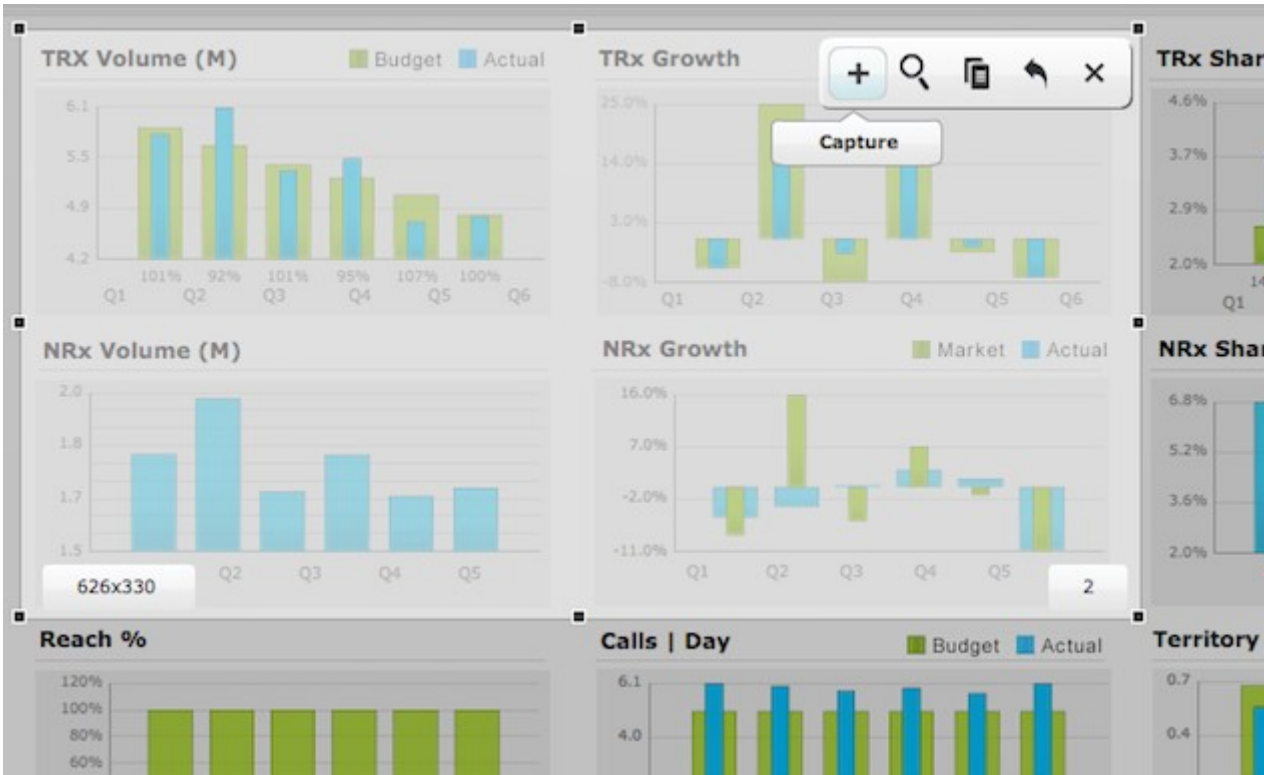


NRx Volume (M)



NRx Growth Market Actual





Print

Settings Annotate 1 / 3 Fit Page Save

Margin Units: Inches
 Left|Right: 0.5
 Top|Bottom: 0.5
 Page Size: Letter 8.5x11 in

Capture Queue (3)

TRx Growth

Quarter	Market	Actual
Q1	-2.0%	-2.0%
Q2	25.0%	14.0%
Q3	-2.0%	-2.0%
Q4	14.0%	14.0%
Q5	-2.0%	-2.0%
Q6	-2.0%	-2.0%

NRx Growth

Quarter	Market	Actual
Q1	-2.0%	-2.0%
Q2	16.0%	-2.0%
Q3	-2.0%	-2.0%
Q4	7.0%	-2.0%
Q5	-2.0%	-2.0%
Q6	-2.0%	-2.0%

Calls | Day

Quarter	Budget	Actual
Q1	5.0	6.0
Q2	5.0	6.0
Q3	5.0	6.0
Q4	5.0	6.0
Q5	5.0	6.0
Q6	5.0	6.0

Territory Volume

Quarter	Terr	Pres
Q1	0.5	0.5
Q2	0.5	0.5
Q3	0.5	0.5
Q4	0.5	0.5
Q5	0.5	0.5
Q6	0.5	0.5

Trial: Not For Resale Back Cancel Output


Printer
Image
Document

Output

Print X

Settings **Annotate** 1 / 1 100% Saved (1) ?

Output Queue (1)



Drug 1 Rx and Calls

TRX Volume (M)

Please check this value.

Growth

TRX Share

NRx Volume (M)

NRx Growth

NRx Share

Reach %

Calls | Day

Territory Volume

Trial: Not For Resale

Back Cancel **Document**

	A	B	C	D	E	F	G	H
1								
2								
3								
4								
5	2013				2014			
6	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
7	50	125	105	55	85	65	110	95
8	75	95	105	85	75	95	105	85

graphomate Enterprise 1 - graphomate Enterprise

General Appearance Behaviour Info

Chart Data Labels

Measures

Blad1!\$A\$7:\$H\$7

Basic values

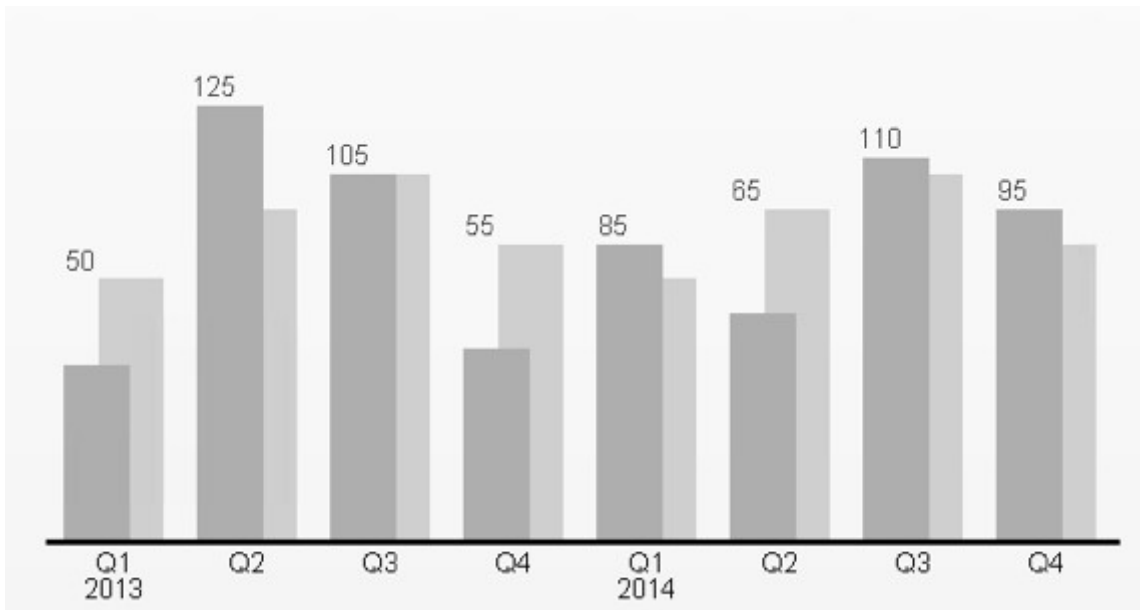
Blad1!\$A\$8:\$H\$8

Positive deviation is good

Category labels display

1. Blad1!\$A\$6:\$H\$6

2. Blad1!\$A\$5:\$H\$5



graphomate Enterprise 1 - graphomate Enterprise

General Appearance Behaviour Info

Chart Data Labels

Orientation

Time Structure

Chart type show basic values

Column/Bar Needle Deviation

Line Stacked Waterfall

Hide base chart

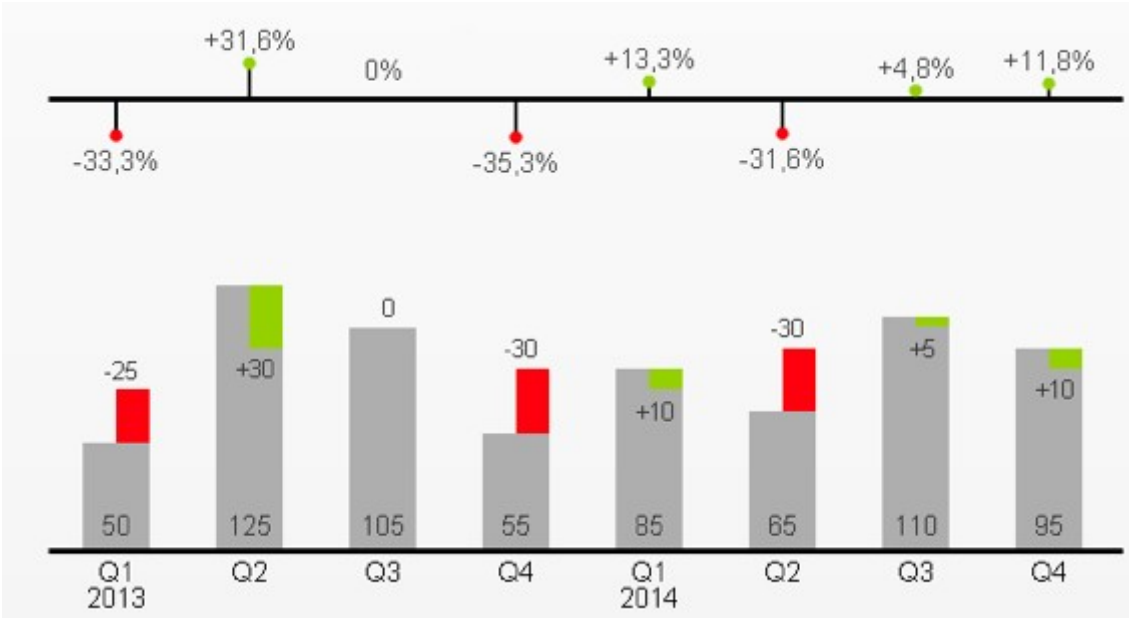
Show labels of integrated deviations in percent

In addition to base chart

Percentage deviation chart

Needles Circles

Absolute deviation chart



Add-On Manager ✖

- Gmaps Plugin
- Antivia XWIS
- MicroChartTreeGrid
- DataGridController
- MicroCharts

Add-On Details:

Name:	Gmaps Plugin
Publisher:	Centigon Solutions Inc.
Website:	http://www.centigonsolutions.com
Publish Date:	1.4.2010
Version:	3.0
License Agreement:	View

Description

Drag and drop a best of breed mapping solution into your dashboard and then configure

[Get More Add-Ons](#)

Data Manager [Close]

Add

CSV Load CSV Data
CSV Connector

Definition Data Preview Usage Export Information

30 Day Trial Version: Click here to purchase

Name: Load CSV Data

CSV Data URL: ImportCSV!\$C\$1

Data Destination:

Data Output Definition:

Start Column Index: End Column Index:

Start Row Index: End Row Index:

Filter Columns:

Column Calculations 1=List, 2=Count, 3=Sum, 4=Average:

Column Calculation Index:

Delim: Tab

Comma

Semicolon

Comma

Close

Add ▾

CSV Load CSV Data
CSV Connector

↑ ↓ ✖

Definition | Data Preview | Usage | Export | Information

30 Day Trial Version: [Click here to purchase](#)

Preview Data Column Count: 3
Row Count: 18

Continent	Area	Customers
America	1	5000
Asia	1	4350
Europe	1	3684
Africa	1	4863
America	2	2841
Asia	2	21
Europe	2	7580
Africa	2	569
America	3	1189
Asia	3	14888
Europe	3	20169
Africa	3	75
America	4	65324

Close

	A	B	C	D	E	F	G	H	I
1	CSV file location:	C:\Documents and Settings\Administrator\Desktop\customers.csv							
2									
3									
4									
5	Filter:	*	*	*					
6	CSV Data:								
7									
8									
9									
10									
11									
12									
13									

Europe

- *
- America
- Europe
- Asia
- Africa

Europe	*	*
Europe	1	3684
Europe	2	7580
Europe	3	20169
Europe	4	16899

Data Output Definition

Start Column Index

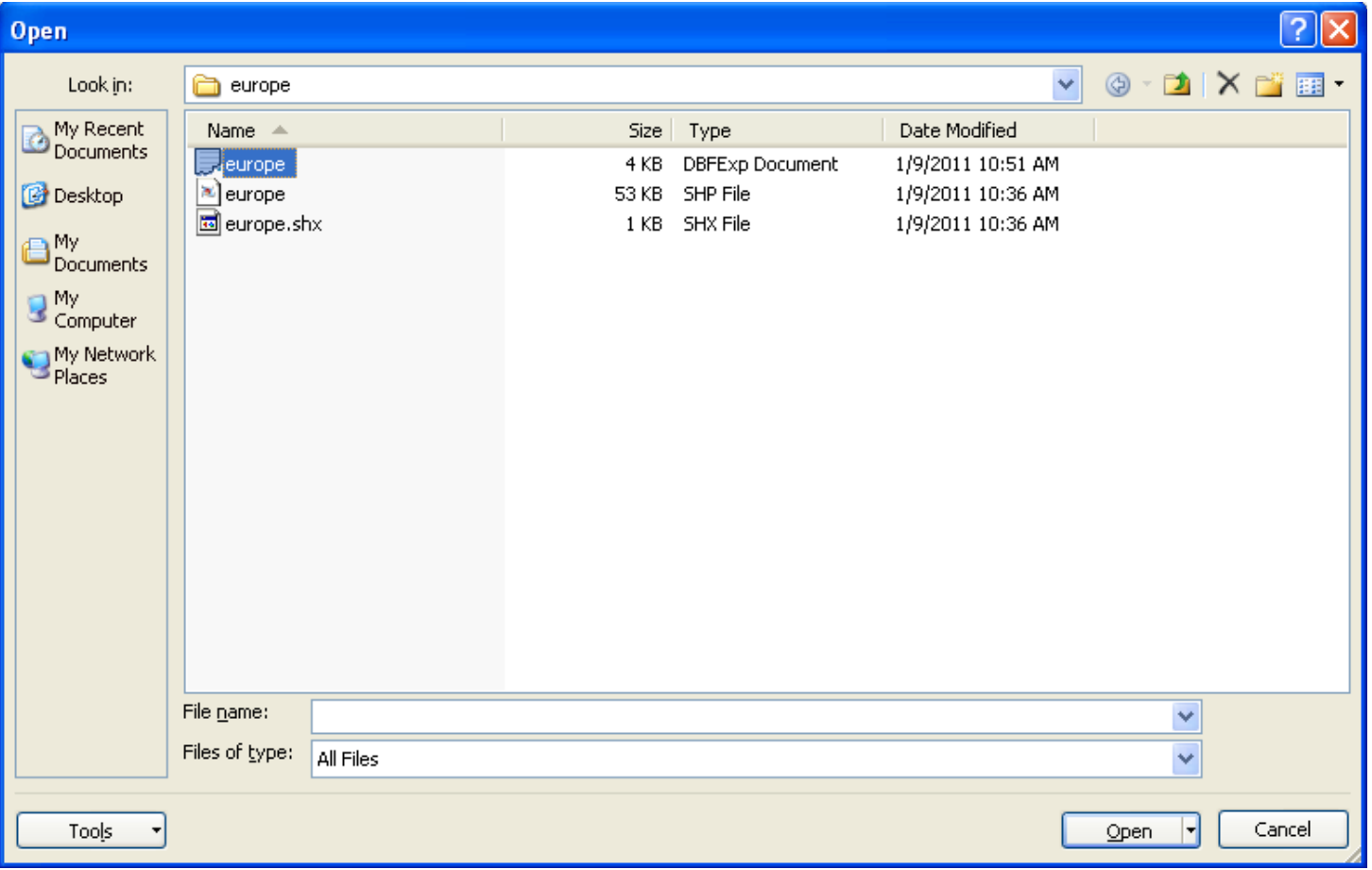
End Column Index

Start Row Index

End Row Index

	A	B	C	D	E
1	CSV file location:		C:\Documents and Settings\Admin		
2	Column Calc Index:		1		
3					
4					
5	Calculations:	1	1	3	
6	Filter:	*	*	*	
7	CSV Data:				
8					
9					
10					
11					
12					

	A	B	C
	*	*	*
	Continent Area		0
	America	1,2,3,4	74354
	Asia	1,2,3,4	20484
	Europe	1,2,3,4	48332
	Africa	1,2,3,4	7807



europa - Microsoft Excel

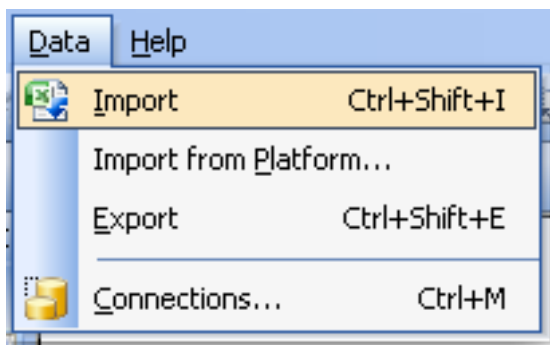
Home Insert Page Layout Formulas Data Review View Live Office Developer Add-Ins

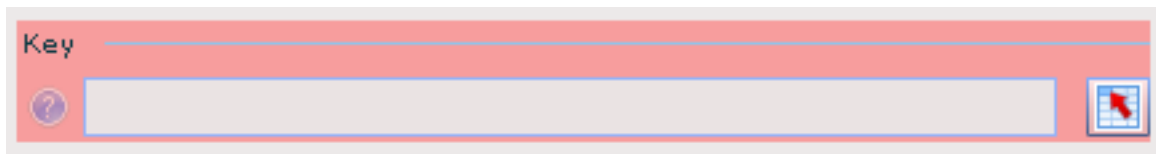
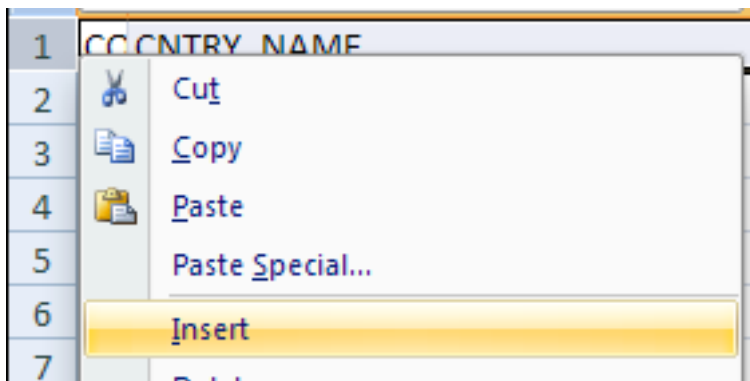
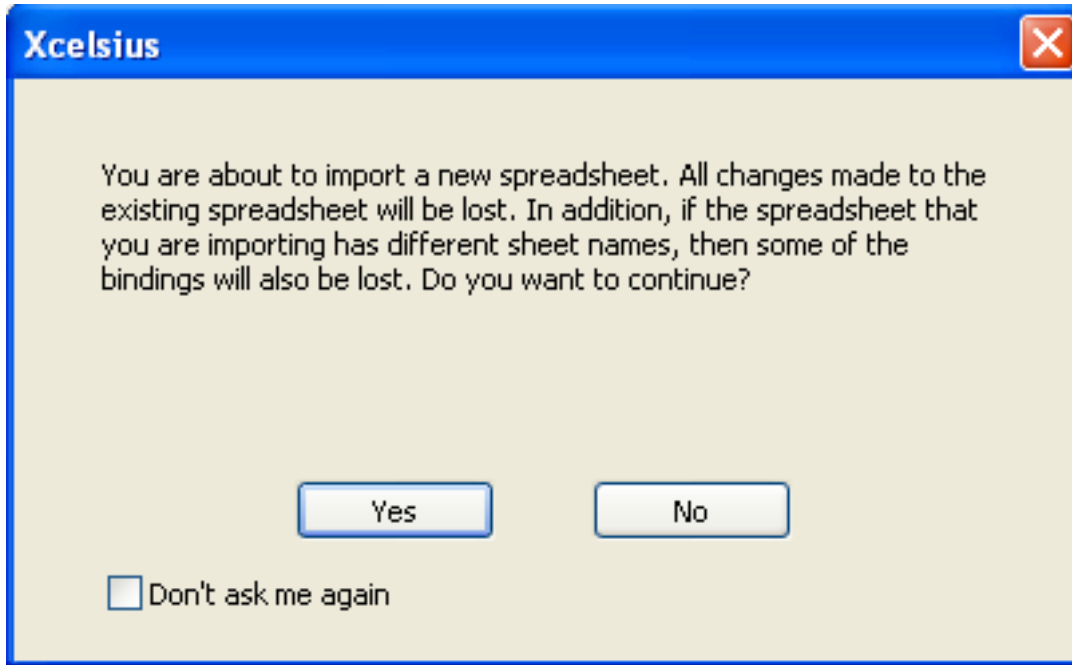
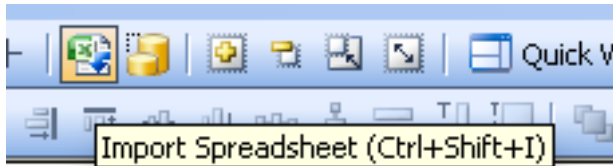
Clipboard Font Alignment Number Styles Cells Editing

R279

	A	B	C	D	E	F	G	H
1	CODE	CNTRY_NAME	POP_CNTRY	CURR_TYPE	CURR_CODE	FIPS		
2	AL	Albania	3416945	Lek	ALL	AL		
3	AD	Andorra	55335	Peseta	ADP	AN		
4	AT	Austria	7755406	Schilling	ATS	AU		
5	BE	Belgium	10032460	Franc	BEF	BE		
6	BA	Bosnia and Herzegovina	2656240			BK		
7	BG	Bulgaria	8943258	Lev	BFL	BU		
8	DK	Denmark	4667750	Danish Krone	DKK	DA		
9	IE	Ireland	5015975	Pound	IEP	EI		
10	EE	Estonia	1590808	Kroon	EKR	EN		
11	CZ	Czech Republic	10321120	Koruna	CSK	EZ		
12	FI	Finland	5031379	Markka	FIM	FI		
13	FO	Faroe Islands	47067	Danish Krone	DKK	FO		
14	FR	France	57757060	Franc	FRF	FR		
15	DE	Germany	81436300	Mark	DEM	GM		
16	GR	Greece	10307460	Drachma	GRD	GR		
17	HR	Croatia	5004112	Kuna		HR		
18	HU	Hungary	10310410	Forint	HUF	HU		
19	IS	Iceland	267240	Krona	ISK	IC		
20	IM	Man, Isle of	71296	Pound Sterling	GBP	IM		

Ready | 100%





	A	B	C	D	E	F	G	H	I
1	GMAPS API Key:		ABQIAAAAg1LhVivPWJy5RTpx5QZVhT7baK43PFWUhem6_3pYhbuy5V60hS7						
2	Shapefile url:		C:\Documents and Settings\Administrator\Desktop\europa\europa.shp						
3									
4									
5									
6	AL	Albania	3416945	Lek	ALL	AL			
7	AD	Andorra	55335	Peseta	ADP	AN			
8	AT	Austria	7755406	Schilling	ATS	AU			
9	BE	Belgium	10032460	Franc	BEF	BE			
10	BA	Bosnia and	2656240			BK			
11	BG	Bulgaria	8943258	Lev	BFL	BU			
12	DK	Denmark	4667750	Danish Kr	DKK	DA			

Series Name

Address Data
 Shape Data

Single shape file URL

Labels

Values

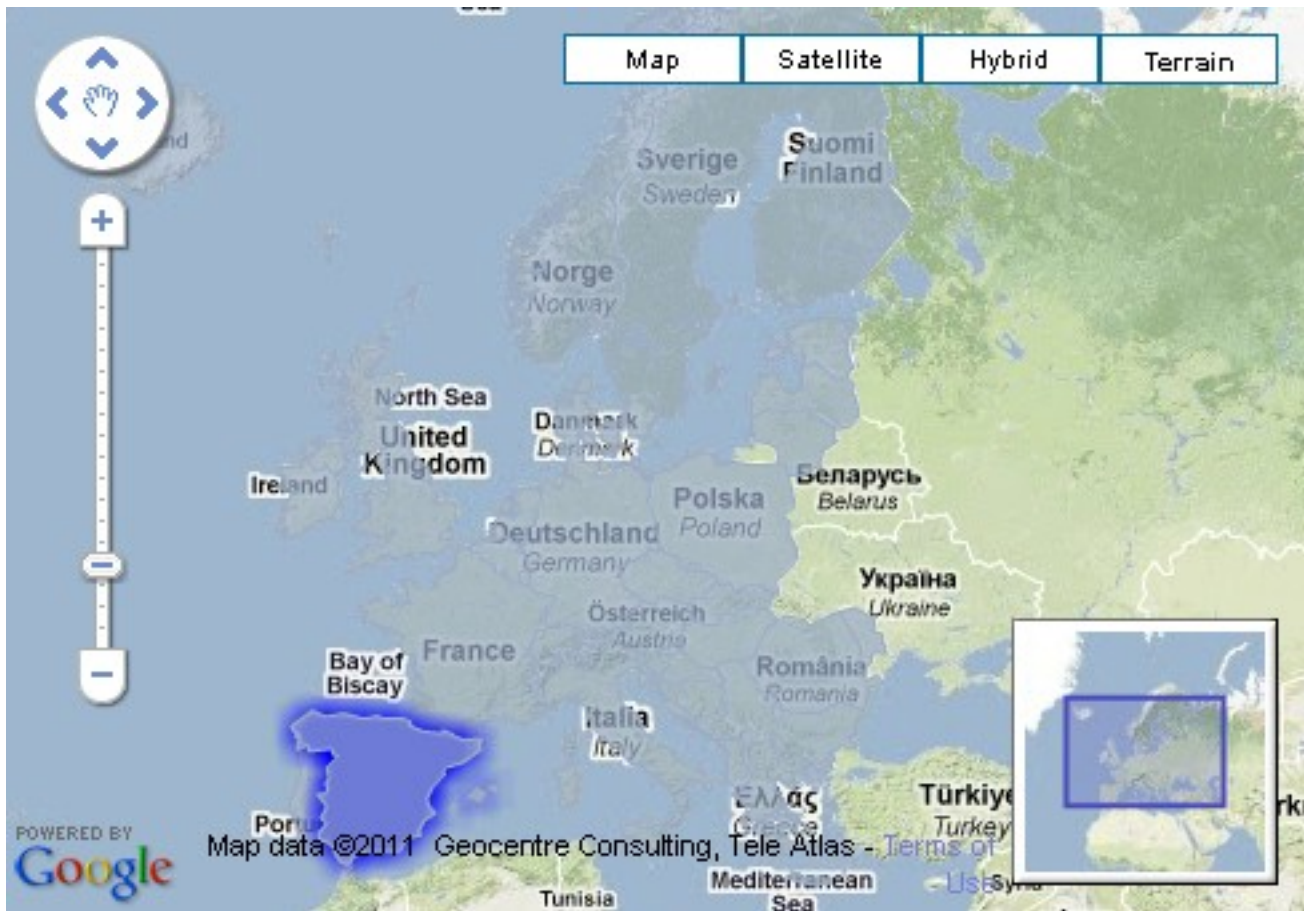
Shape Options

Shape Data Source

CSV URL

Shape File URL

Spreadsheet Data



Labels

Values

Insertion Type

Source Data

Destination



General



Behavior



Appearance



Alerts



Information

Refresh

Series: **Series 1** Enable Alerts

By % of Target

By Value

Alert Levels

6

Alert Thresholds: _____

 Enable Icons

Limits

Colors

Icons

#	Range	Limit	Color	Icon
1	val <= 1000000	1000000		Basic Star
2	1000000 < val <= 5000000	5000000		Basic Star
3	5000000 < val <= 10000000	10000000		Arrow
4	10000000 < val <= 20000000	20000000		Arrow
5	20000000 < val <= 50000000	50000000		Arrow Down
6	50000000 < val	Maximum		Arrow

Default: Arrow Up

Color Order

High values are good

["high" or "low"]



United Kingdom



Personal Setup

- My Personal Information
- Email
- Import
- Desktop Integration

App Setup

- Customize
- Create
- Develop
- View Installed Packages
- Critical Updates

Administration Setup

- Manage Users
- Company Profile
- Security Controls
- Translation Workbench
- Data Management
- Monitoring
- Mobile Administration
- Desktop Administration
- Email Administration
- Google Apps

Personal Setup

Help for this Page

My Personal Information

- Edit your information, language, time zone, quota, or sales team
- Change your password
- Reset your security token**
- Create or edit a personal group
- Customize your tabs and related lists
- Grant login access to your administrator or salesforce.com Customer Support
- Manage the visibility of your calendar to other users
- Edit your reminder settings

Email

- Change your outgoing email settings
- Create or edit an email template
- Change your outgoing Stay-in-Touch email settings

Import

- Import your data from Outlook, ACT!, etc.

Desktop Integration

- Salesforce for Outlook
- Download Force.com Connect Offline
- Remove records from your Force.com Connect Offline Briefcase
- Define your Force.com Connect Offline Briefcase settings

Getting Started

- Take Sales Representative Fundamentals Online Training
- Take Customer Support Fundamentals Online Training
- Take Campaign Management Online Training
- Tips & Hints for Sales Reps
- Tips & Hints for Support Reps
- Tips & Hints for Activities

Connectivity

Reports

Data Output

Behavior

Appearance

Available Public Reports

- ▼ 📁 Reports
 - ▶ 📁 Custom_Reports
 - ▼ 📁 RoadShow
 - 📄 All_Leads
 - 📄 All_Leads_Group_By_State

Connectivity

Reports

Data Output

Behavior

Appearance

 Place column names in the first row

Group rows by

-- None --

Dynamic Prompt

Prompt Column

-- None --

Prompt Operator

equals

Prompt Value



Main result destination

Sheet1!\$A\$6:\$D\$20



Selection destination

Sheet1!\$G\$6:\$K\$20



-- None --

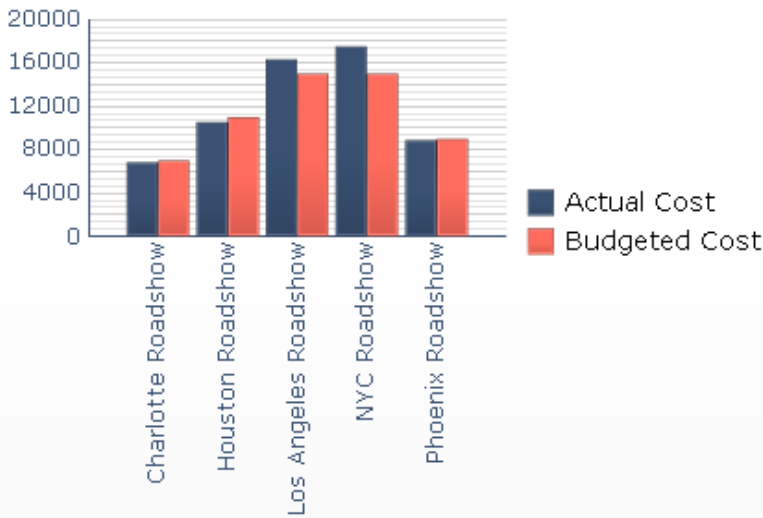
Name	Actual Co:	Budgeted Co:	Expected Response (%)	Total Lead	7
Charlotte Roadshow	\$6,800	\$7,000	33.00%	113	2
Houston Roadshow	\$10,500	\$11,000	20.00%	89	2
Los Angeles Roadsho	\$16,300	\$15,000	40.00%	117	3
NYC Roadshow	\$17,500	\$15,000	33.00%	221	6
Phoenix Roadshow	\$8,875	\$9,000	33.00%	149	6



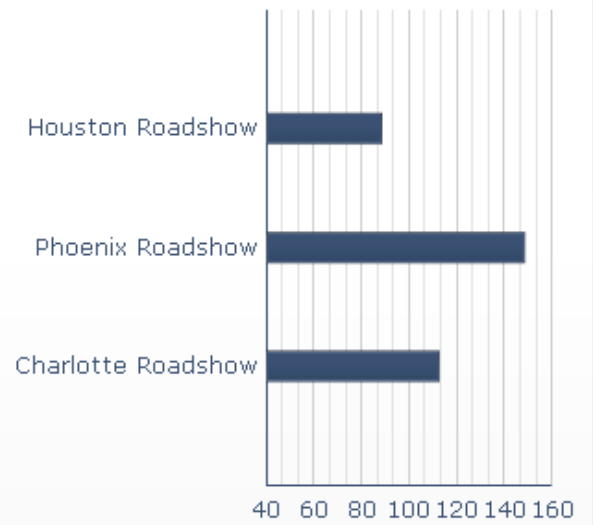
-- None --

Name	Actual Cost	Budgeted Cost	Expected Response (%)	Total Lead	Total Response	Lat	Long
Charlotte Roadshow	\$6,800	\$7,000	33.00%	113	27	35.215191	-80.8427236
Houston Roadshow	\$10,500	\$11,000	20.00%	89	26	29.720557	-95.3996086
Los Angeles Roadsho	\$16,300	\$15,000	40.00%	117	37	34.040925	-118.257865
NYC Roadshow	\$17,500	\$15,000	33.00%	221	67	40.710660	-74.0052285
Phoenix Roadshow	\$8,875	\$9,000	33.00%	149	60	33.445622	-111.991882

Actual/Budget



Leads



Dynamic Prompt

Prompt Column **Total Responses**

Prompt Operator **greaterOrEqual**

Prompt Value



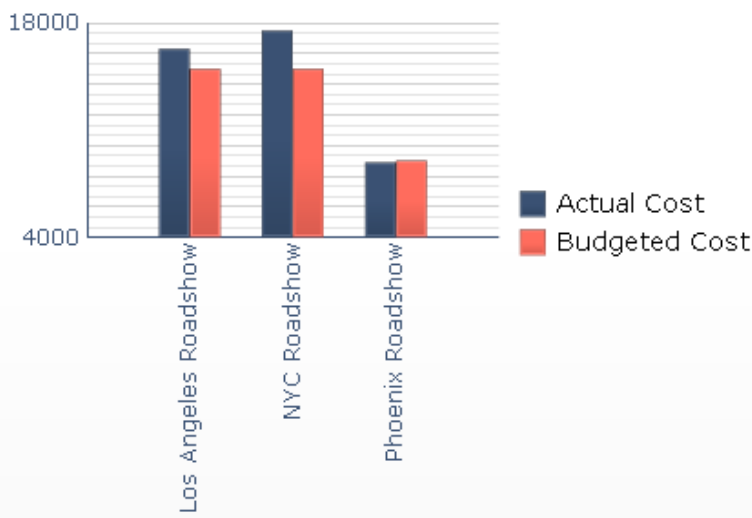
36



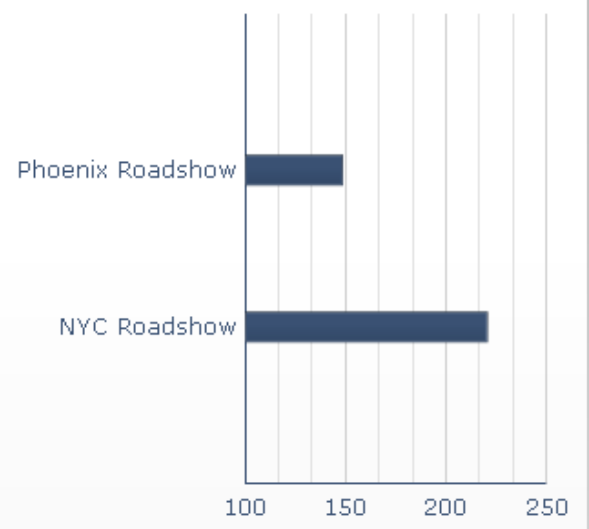
-- None --

Name	Actual Co:	Budgeted Co:	Expected Response (%)	Total Lead	Total Response	Lat	Long
Los Angeles Roadshow	\$16,300	\$15,000	40.00%	117	37	34.040925	-118.257865
NYC Roadshow	\$17,500	\$15,000	33.00%	221	67	40.710660	-74.0052285
Phoenix Roadshow	\$8,875	\$9,000	33.00%	149	60	33.445622	-111.991882

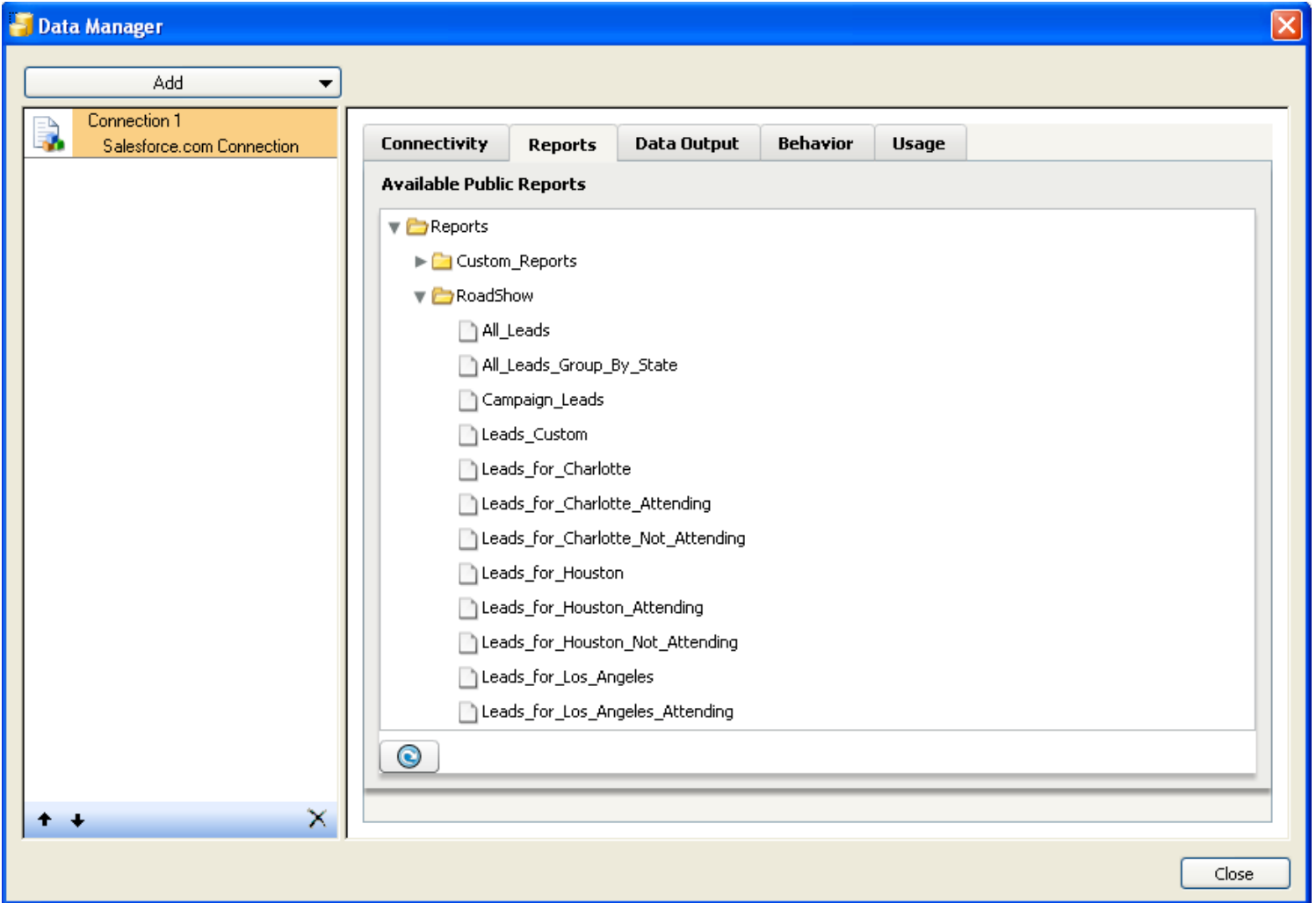
Actual/Budget



Leads



-- None --



Unlicensed beta version: not for distribution >>info

Enter Serial Code



General



Appearance



Behavior



Columns

Chart Columns

Tree Column

Tree Row Colors

Generic Properties

Generic Binding



insert



down



up



delete

Update Blue Columns

	Chart Type	Header Text <i>Use '\n' for <CR></i>	Axis Header	Legend Footer	Width Ratio
1	<div style="border: 1px solid gray; padding: 2px;"> MicroTrafficLight </div>		<input type="checkbox"/>	<input type="checkbox"/>	40
	MicroPlotChart				
	MicroTrafficLight				
	MicroWinLoseChart				
	ShapeIndicatorChart				
	TextNumberIndicatorChart				

Data Source for Column: 1

Chart Data

Sheet1!\$K\$6:\$K\$13



Target Data

Sheet1!\$L\$6:\$L\$13



 insert
  down
  up
  delete

Update Blue Columns

	Chart Type	Header Text <i>Use '\n' for <CR></i>	Axis Heade	Legen d	Width Ratio
1	MicroTrafficLight	Status	<input type="checkbox"/>	<input type="checkbox"/>	10
2	MicroLineChart	Monthly sales trend	<input type="checkbox"/>	<input type="checkbox"/>	40
3	Micro100BarChart	Market Share	<input type="checkbox"/>	<input type="checkbox"/>	40

MicroChart Tree Grid 1

Unlicenced beta version: not for distribution >>info Enter Serial Code



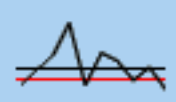
General



Appearance



Behavior



Columns

Edit Column: 3 Type: Micro100BarChart

General

Appearance

Behaviour

Chart

Axis

Tooltips

Legends

Legends and Colors

Use Chart Colors

Show Legends

Legend Location right ▼

Legend	alpha
	<input type="checkbox"/>
2	<input type="checkbox"/> 1

Source Data 

Column Header  






Column Width  

Opening Indentation 

Node Rollover 

Node Icons   

Show Node Icon

	Status	Monthly sales trend	Market Share
 Global			
 America			
 Europe			
The Netherlands			
Germany			
UK			

Area	Status	Monthly sales trend	Market Share
Global			
America			
USA			
Canada			
Europe			
The Netherlands			
Germany			
UK			

	A	B
1	Title	XWIS Dashboard
2	Antivia Server URL	https://xwis.yourserver.com
3	BI System	systemname
4	BI Username	username@yourserver.com
5	BI Password	password
6	Session Token	



General



Behaviour



Appearance

System

Antivia Service URL



Check URL

BI System

**End User Authentication**

Username



Password

**Session Mapping**

Session token



Design time connection: Not Connected



General



Content



Behaviour



Appearance



Alerts

Titles

Title:



Session Mapping

Session Token:



Source Data Selection

BI System:



Dataset Picker:

- ▶ AdventureWorks
- ▼ eFashion
 - ▶ Store and Time - Prompts RoO
 - ▶ Store and Time - Prompt on State
 - ▶ Store and Time - Prompts
 - ▶ Refresh with Now Object
 - ▶ eFashionRetailData for Explorer

Refresh

Dataset Path:



Data Provider:



Prompts

Prompt values:



Drill

Allow Drill

Drill Off Cube



General



Content



Behaviour



Appearance



Alerts

Data Layout

Data Output

Drill Down

Auto Wire

Builder

Available Objects

- Category
- Lines
- City
- State
- Quarter
- Year
- Margin
- Quantity sold
- Sales revenue
- Margin %
- YBS VAT Increa
- Row Number

Result Objects

- Year
- Category
- Quantity sold
- Sales revenue

Sorts

Data Filters

View Filters

Object Properties



Connected xavier.hackin...

All | 2004

Quarter	Category	Quantity sold	Sales revenue ▼
Q1	T-Shirts	4,735	\$749,626
Q2	Jewelry	4,629	\$748,668
Q2	T-Shirts	4,229	\$697,470
Q4	T-Shirts	3,848	\$684,402
Q1	Jewelry	4,108	\$603,842
Q3	T-Shirts	2,799	\$440,355
Q1	Hats,gloves,scarves	2,413	\$309,438
Q4	Evening wear	1,878	\$244,114
Q4	Short sleeve	1,179	\$211,555
Q1	Belts,bags,wallets	1,400	\$189,634
Q3	Jewelry	1,342	\$165,191



General



Content



Behaviour



Appearance



Alerts

Data Layout

Data Output

Drill Down

AutoWire



AutoWire Charts

- Enable AutoWire
- Manage layout
- Show Tabulated Data Button

Opening Display:

Tabulated Data

- AutoWire these charts only:

Name	Bind	Layout
 Line Chart	<input checked="" type="checkbox"/>	<input type="checkbox"/>
 Pie Chart	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Use default Objects:

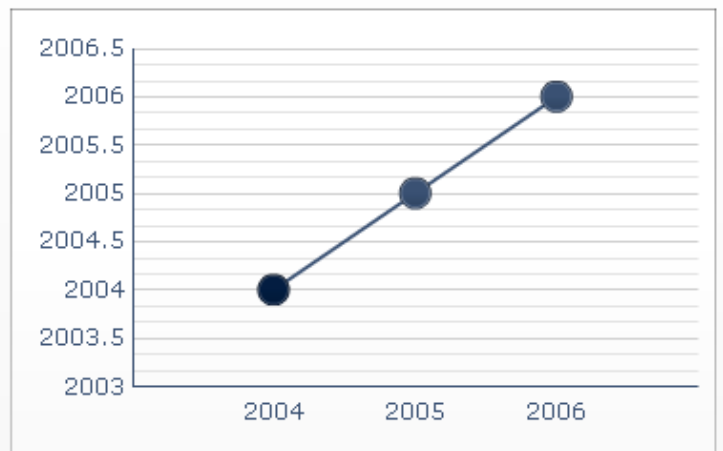
Dimension 1:

Dimension 2:

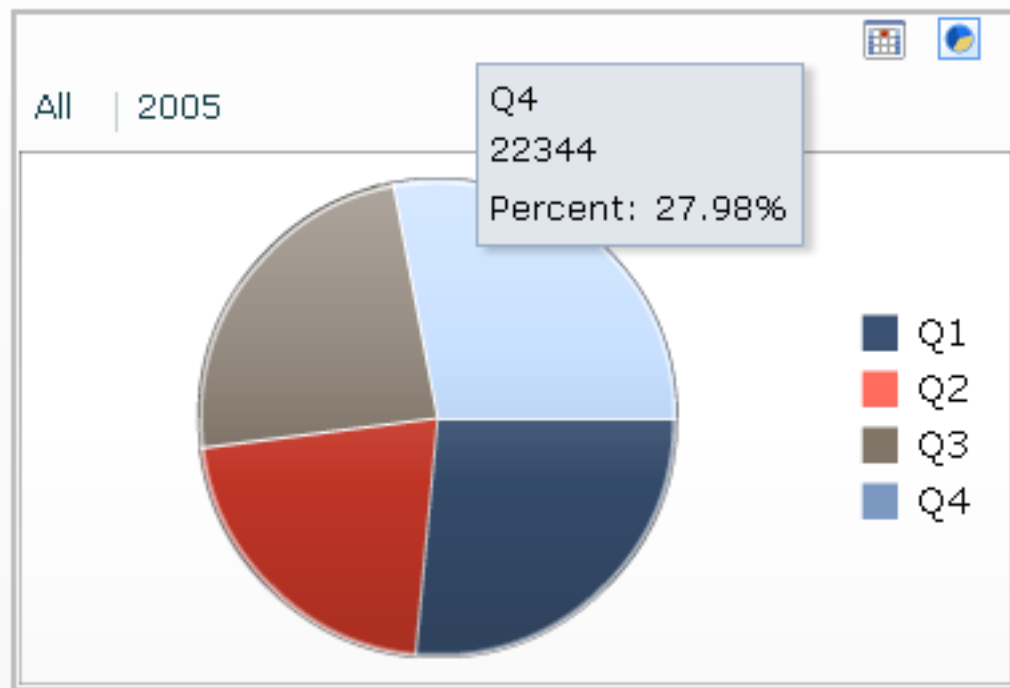
Measure:

Connected xavier.hackin...

Year	Category	Quantity sold	Sales revenue
2004	Belts,bags,w...	2,869	\$389,699
2004	Hair accessori	498	\$83,923
2004	Hats,gloves,s	3,927	\$504,433
2004	Jewelry	10,106	\$1,521,327
2004	Lounge wear	649	\$91,880
2004	Full length	207	\$43,095
2004	Bermudas	175	\$29,790
2004	Long lounge p	308	\$44,033
2004



Connected xavier.hackin...



Available Objects

- Category
- Lines
- City
- State
- Quarter
- Year**
- Margin
- Quantity sold
- Sales revenue
- Margin %
- YBS VAT Increase
- Row Number

Quarter

State

Quantity sold

Sorts

Data Filters

Year Equal to 2005

View Filters

Object Properties

All Datasets

- All Datasets
- All Data Views

Define Alert

Available Objects

- Category
- Color
- Lines
- SKU desc
- SKU number
- Unit Price MSRP
- City**
- State
- Store name
- Holiday (y/n)
- Month

Name: Sales Revenue Greater 6 million for Boston and NY

Folder: /antXI3

Description: Sales Revenue Greater 6 million for Boston and NY

Action:

Text: **B** *f* Background:

Condition

And

- Or
 - Sales revenue **Greater than** 6000000
 - City **Equal to** Boston
 - City **Equal to** New York

Antivia Timer 1

Behaviour

Timer Control

Run Timer:

Status: XWIS!\$E\$1

Key: XWIS!\$E\$2

Output

Write output to cell: XWIS!\$E\$3

Interval

1 (HH) 30 (MM) 0 (SS)

Chapter 11: Performance Tuning

Initializing...

Edit Query

Select a Data Source ➔ Select a BEx Query ➔ Build Query ➔ Preview Query Result ➔ **Usage Options**

Refresh Options

- Refresh Before Components Are Loaded
- Refresh Every 5 Seconds
- Refresh on Trigger
- Trigger Cell:

Data Manager

Add

Connections denoted by a * are supported on mobile devices.

- Q01 SAP NetWeaver BW Connection
- Q02 SAP NetWeaver BW Connection
- Q03 SAP NetWeaver BW Connection

Usage

Refresh Options

- Refresh Before Components Are Loaded
- Use Default Query Data
- Refresh Every 5 Seconds

Connection Refresh - Connection Refresh Button

General Behavior Appearance

Label

Available Connections

Choose which connections to refresh.

<input checked="" type="checkbox"/>	Name	Type
<input checked="" type="checkbox"/>	Q01	SAP NetWeaver BW Connection
<input checked="" type="checkbox"/>	Q02	SAP NetWeaver BW Connection
<input checked="" type="checkbox"/>	Q03	SAP NetWeaver BW Connection

Launch Data Manager

Connection Refresh - Connection Refresh Button

General Behavior Appearance

Common Animations and Effects

Trigger Behavior

Refresh After Components Are Loaded

Trigger Cell: '1. Header'!\$AH\$25

When Value Changes

When Value Becomes

	A	B
1	Connection Performance	
2	Debugger	
3		Status
4	Connection 1	
5	Connection 2	
6	Connection 3	
7	Connection 4	
8	Connection 5	

Data Manager
☒

Add ▼

Connections denoted by a * are supported on mobile devices.

- Connection 1
SAP NetWeaver
- Connection 2
SAP NetWeaver
- Connection 3
SAP NetWeaver
- Connection 4
SAP NetWeaver
- Connection 5
SAP NetWeaver

Definition

Data Preview

Usage

Refresh Options

Refresh Before Components Are Loaded

Use Default Query Data

Refresh Every

Refresh on Trigger

Trigger Cell:

When Value Changes

When Value Becomes

Load Status

Loading Message:

Idle Message:

Insert In:

Enable Load Cursor Disable Mouse Input on Load

↑ ↓ ✕
Close

Connection Performance Debugger

	Status
Connection 1	Idle
Connection 2	Idle
Connection 3	Loading
Connection 4	Loading
Connection 5	Idle

The screenshot displays the SAP Web Intelligence interface. At the top, the SAP logo is visible. Below it, the 'Home' and 'Documents' tabs are shown, with 'Sales Revenue Report' selected. The main area shows a document titled 'Sales Revenue Report' of type 'Web Intelligence'. A 'Schedule - Sales Revenue Report' dialog box is open, showing the following configuration:

- Schedule**
 - Instance Title
 - Recurrence** (selected)
 - Formats
 - Caching
 - Events
 - Scheduling Server Group
 - Destinations
- Recurrence**
 - Run object: Daily
 - Object will run once every N days.
 - Days(N) = 1
 - Start Date/Time: 08:00 AM, 10/27/2014
 - End Date/Time: 08:00 AM, 10/27/2024

Buttons for 'Schedule' and 'Cancel' are visible at the bottom of the dialog.

Crystal Reports Intelligence Universe Query

Go To Object ▾
Modify Object ▾
Refresh Object

Refresh All Objects

Selection Sheet

Create Snapshot
Save to Repository
Save as New to Repository

Open from Repository

Object Properties
Refresh Options
Application Options

Object in Browser
Help
About Live Office

Insert Object Actions Explore Publishing Settings View

C1 'Sales revenue'

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Year	Quarter	Sales revenue											
2	2004	Q1	2660699.5											
3	2004	Q2	2279003											
4	2004	Q3	1367840.7											
5	2004	Q4	1788580.4											
6	2005	Q1	3326172.2											
7	2005	Q2	2840650.8											
8	2005	Q3	2879303											
9	2005	Q4	4186120											
10	2006	Q1	3742988.9											
11	2006	Q2	4006717.5											
12	2006	Q3	3953395.3											
13	2006	Q4	3356041.1											
14														
15														

Refresh Options

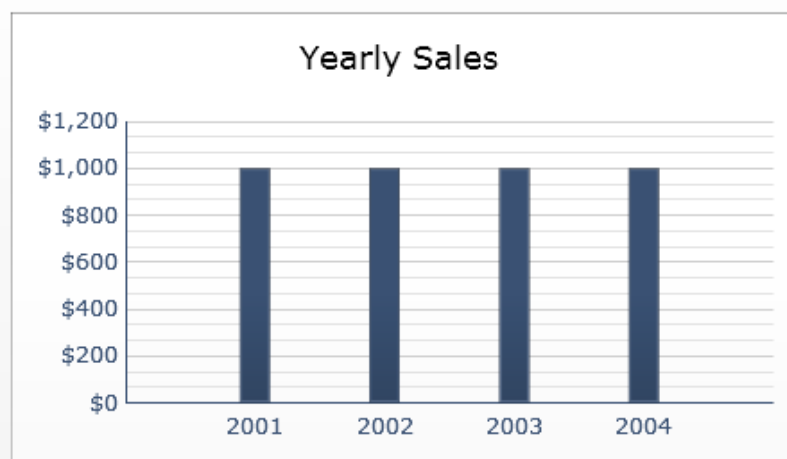
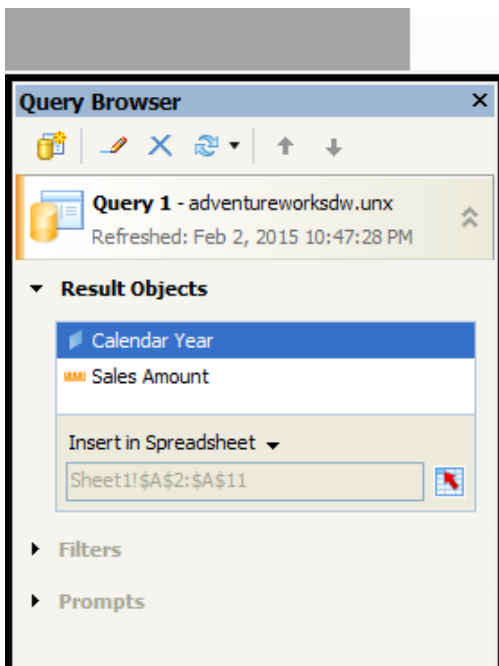
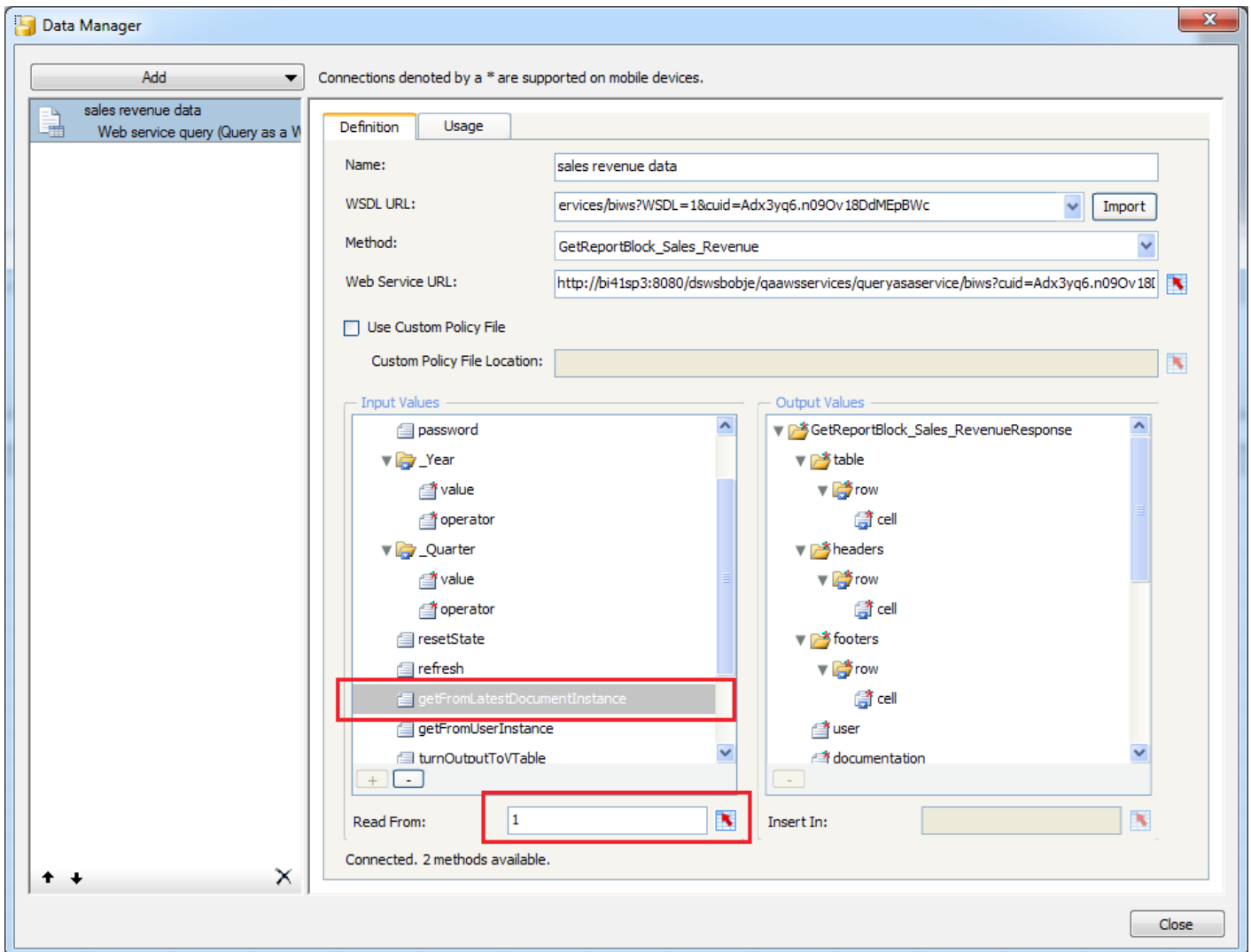
Specify the default behavior for refreshing data in this report.

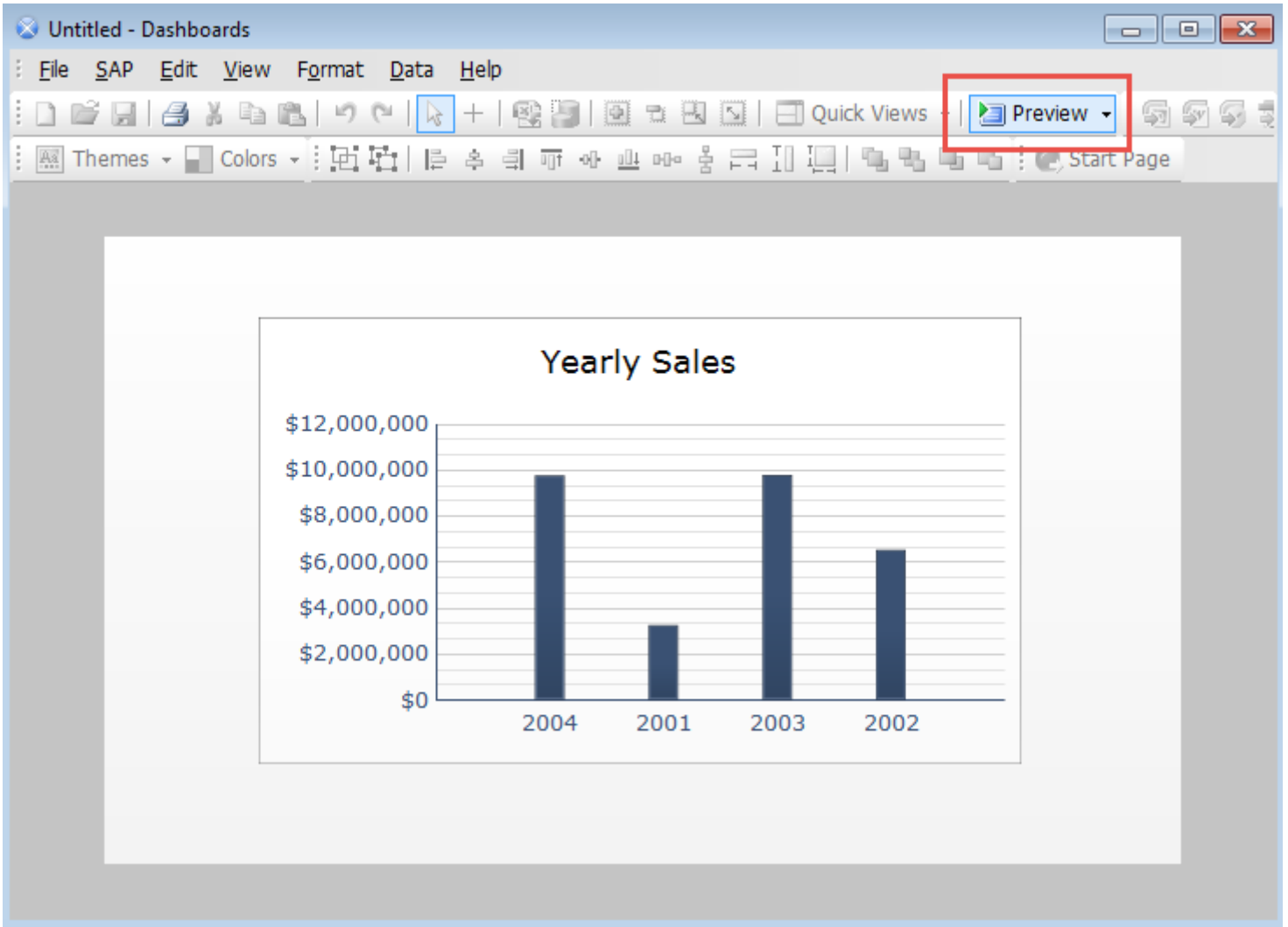
- Latest Instance: From the latest instance scheduled by
Any User
- On Demand: From the database
- Use Report Saved Data: From saved data report
- Specific Instance: From a specific instance of the report

1 of 1

Title	Instance Time	Run By	Parameters	For...
... Sales Revenue Report	10/27/2014 1:16...	david	No Parameters.	We...

OK Cancel





Fiddler Web Debugger

File Edit Rules Tools View Help GET /book GeoEdge

Replay Go Stream Decode Keep: All sessions Any Process Find Save Browse Clear Cache TextWizard

#	Result	Protocol	Host	URL	Body	Cad
1	200	HTTP	bi41sp3:8080	/dswsbobje/services/Session	1,224	
2	200	HTTP	bi41sp3:8080	/dswsbobje/services/XcelsiusWebServices	1,040	
3	200	HTTP	bi41sp3:8080	/dswsbobje/services/Session	259	

Composer Filters Log Timeline

Statistics Inspectors AutoResponder

Request Count: 1
 Bytes Sent: 3,850 (headers: 615; body: 3,235)
 Bytes Received: 1,420 (headers: 196; body: 1,224)

Statistics Inspectors AutoResponder Composer Filters Log Timeline

Request Count: 1
Bytes Sent: 3,323 (headers:619; body:2,704)
Bytes Received: 1,236 (headers:196; body:1,040)

ACTUAL PERFORMANCE

ClientConnected: 23:34:39.913
ClientBeginRequest: 23:34:40.366
GotRequestHeaders: 23:34:40.366
ClientDoneRequest: 23:34:40.366
Determine Gateway: 0ms
DNS Lookup: 0ms
TCP/IP Connect: 0ms
HTTPS Handshake: 0ms
ServerConnected: 23:34:40.023
FiddlerBeginRequest: 23:34:40.366
ServerGotRequest: 23:34:40.366
ServerBeginResponse: 23:34:40.756
GotResponseHeaders: 23:34:40.756
ServerDoneResponse: 23:34:40.756
ClientBeginResponse: 23:34:40.756
ClientDoneResponse: 23:34:40.756

Overall Elapsed: 0:00:00.389

RESPONSE BYTES (by Content-Type)

text/xml: 1,040
~headers~: 196

Statistics Inspectors AutoResponder Composer Filters Log Timeline

Headers TextView WebForms HexView Auth Cookies Raw JSON XML

SOAP-ENV:Envelope [xmlns:SOAP-ENV=http://schemas.xmlsoap.org/soap/envelope/ xmlns:xsd=http://www.w3.org/2001/XMLSchema#xsd]

- SOAP-ENV:Body
 - ns0:runQuerySpec [version=14.0.0.0]
 - ns0:WSSessionID
 - 3%26ua%3DAS4TUqBCZ1VBsddJ7XdoXsg%2C8P%26ub%3DAQaWtrOPZq1KoCUJfv5Px5E%2C8P%
 - ns0:universeCUID
 - Aa76cBG2sfJHgFjLfb7MyE
 - ns0:querySpec
 - <queryspec:QuerySpec version="17" xmlns:queryspec="http://com.sap.sl.queryspec" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" />
 - ns0:sampleSize
 - 0
 - ns0:pathLevel
 - 1

Expand All Collapse [Click here](#)

Response is encoded and may require decoding before inspection. [Click here to transform.](#)

Get SyntaxView Transformer Headers TextView ImageView HexView **WebView** Auth

Caching Cookies Raw JSON XML

Response cannot be rendered.

Response

The image shows a web inspector interface. The top section displays a SOAP request in XML format, with a red callout bubble pointing to the root element labeled "Request". Below this, there are buttons for "Expand All" and "Collapse", and a green callout bubble pointing to a link labeled "Click here". A yellow banner below the buttons contains the text "Response is encoded and may require decoding before inspection. Click here to transform." Below the banner, there are tabs for "Get SyntaxView", "Transformer", "Headers", "TextView", "ImageView", "HexView", "WebView", and "Auth". The "WebView" tab is selected and highlighted with a blue box. Below the tabs, the text "Response cannot be rendered." is displayed. A large empty area below this text is intended for the response rendering, with a blue callout bubble pointing to it labeled "Response".

```
Get SyntaxView | Transformer | Headers | TextView | ImageView | HexView | WebView | Auth | Caching | Cookies | Raw | JSON | XML
Document is: 2,926 bytes.

<?xml version="1.0" encoding="UTF-8"?>
- <soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  - <soapenv:Body>
    - <x:runQueryDesignTimeResult xmlns:x="http://www.sap.com/xcelsius/webservices">
      - <x:queryExecutionPlan xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
        universeIdentifier="" xmi:version="2.0"
        xmlns:queryexecutionplan="http://com.sap.sl.queryexecutionplan"
        xmlns:xmi="http://www.omg.org/XMI">
        - <queryExecPlanTree executableQueryString="" custom="false" nativeQueryString="SELECT
          DimTime.CalendarYear, sum(FactInternetSales.SalesAmount) FROM DimTime INNER JOIN
          FactInternetSales ON (DimTime.TimeKey=FactInternetSales.OrderDateKey) GROUP BY
          DimTime.CalendarYear " specificContext="" groupingBaseIndex="-1" groupingObjectIndex="-1"
          identifier="0" xsi:type="queryexecutionplan:NativeQueryNode">
            <resultBusinessObjects>_CIkDMMNvEeODhJup0ydHWg</resultBusinessObjects>
            <resultBusinessObjects>_7VIyIMNvEeODhJup0ydHWg</resultBusinessObjects>
            <resultAliasNames>Calendar Year</resultAliasNames>
            <resultAliasNames>Sales Amount</resultAliasNames>
            <resultBusinessObjectsVisibilities>true</resultBusinessObjectsVisibilities>
            <resultBusinessObjectsColumnProperties>FlatColumn</resultBusinessObjectsColumnProperties>
            <queryObjects identifier="_CIkDMMNvEeODhJup0ydHWg"
              xsi:type="queryexecutionplan:FlatRelationalQueryObject"/>
            <queryObjects identifier="_7VIyIMNvEeODhJup0ydHWg"
              xsi:type="queryexecutionplan:FlatRelationalQueryObject" columnIndex="1"/>
            </queryExecPlanTree>
            <dataSource executableBeginSQL="" beginSQL="" dataSourceTypeId=""/>
            <jobProperties boDateTimeFormat="" dbDateFormat="MDY" numericSeparator="."
              boDateFormat="mm/dd/yyyy HH:m:s"/>
          </x:queryExecutionPlan>
        - <x:dataSet isPartial="false">
          <x:columnDescriptor valueType="STRING" objectType="DIMENSION_ATTRIBUTE" ordinal="0"
            name="Calendar Year"/>
          <x:columnDescriptor valueType="DOUBLE" objectType="MEASURE" ordinal="1" name="Sales
            Amount"/>
          - <x:row idx="0">
            - <x:col idx="0">
```

Chapter 12: Increasing Productivity

2014

Sample Chart
Contains count metric for selected year

6

HOME INSERT PAGE LAYOUT FORMULAS DATA REVIEW VIEW

Calibri 11

B I U

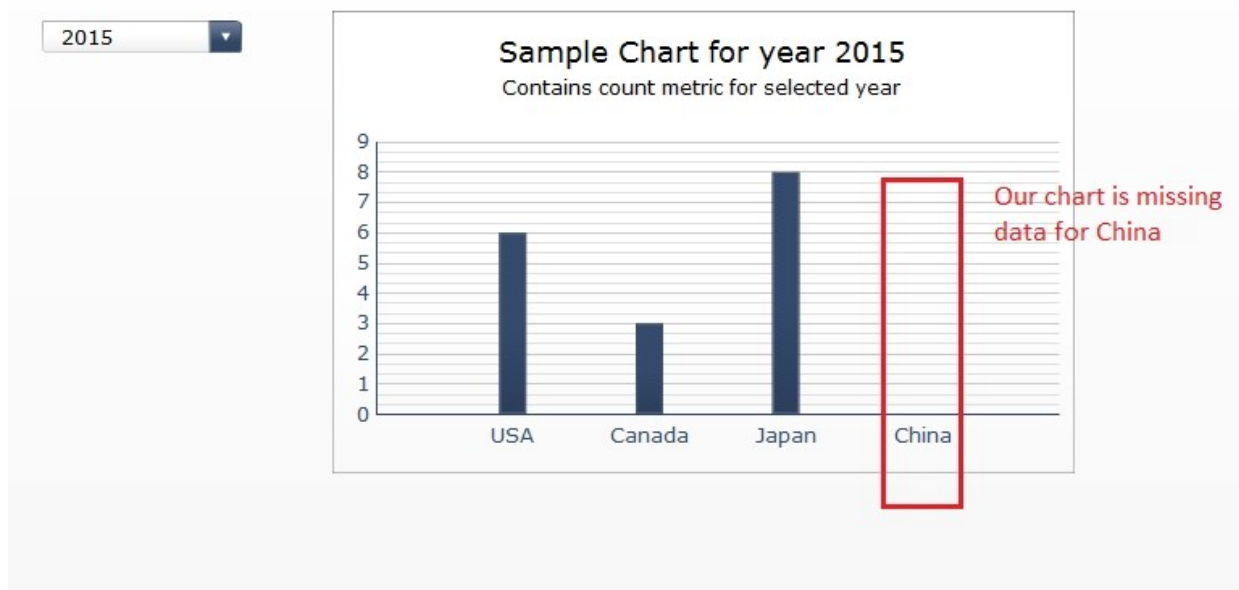
Font

Alignment

Year

	A	B	C	D	E	F	G	H	I
1	Data for dropdown								
2									
3		USA	Canada	Japan	China				
4	2014	4	1	6	2				
5	2015	6	3	8	3				
6	2016	7	7	8	1				
7	2017	4	9	3	6				
8									
9									

Windows User:
We are purposely not including this in the dropdown row selection



Bind Spreadsheet Table component to data

A1	B1
# 210	CA
# 45	FL
# 88	NY
# 105	MD

Excel ribbon: Home, Insert, Page Layout, Formulas, D

Clipboard: Paste, Cut, Copy, Format Painter

Font: Calibri, 11, Bold, Italic, Underline, Color, Background Color

	A	B	C	D	E
1	Data for dropdown				
2					
3		USA	Canada	Japan	China
4	2014	4	1	6	2
5	2015	6	3	8	3
6	2016	7	7	8	1
7	2017	4	9	3	6

	USA	Canada	Japan	China
2014	4	1	6	2
2015	6	3	8	3
2016	7	7	8	1
2017	4	9	3	6

A1	B1
# 210	CA
# 45	FL
# 88	NY
# 105	MD

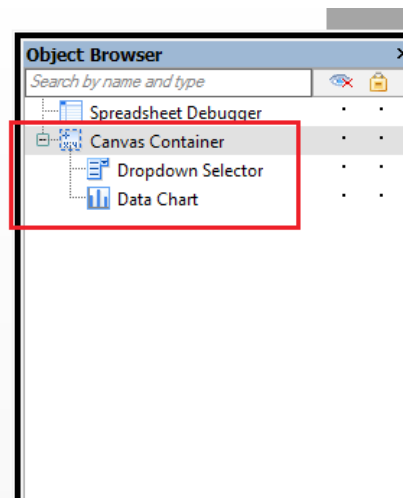
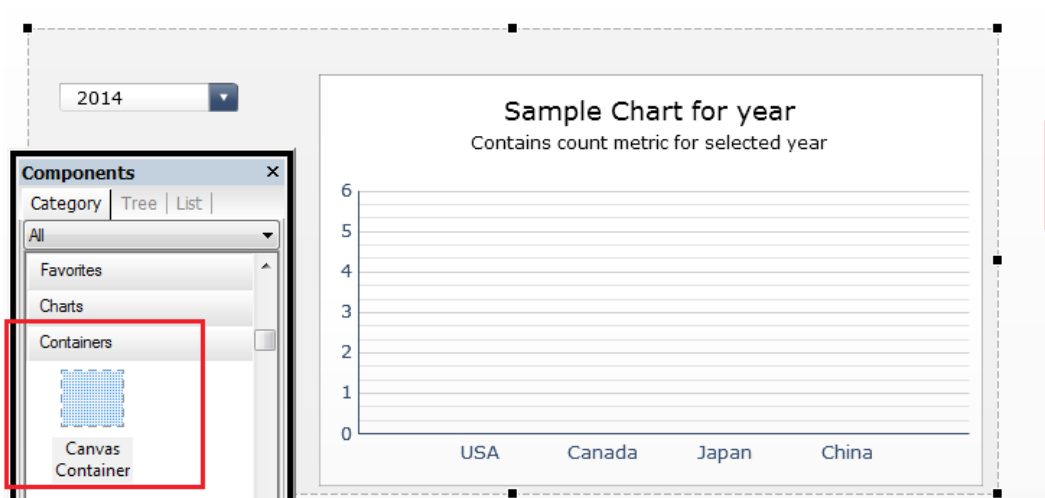
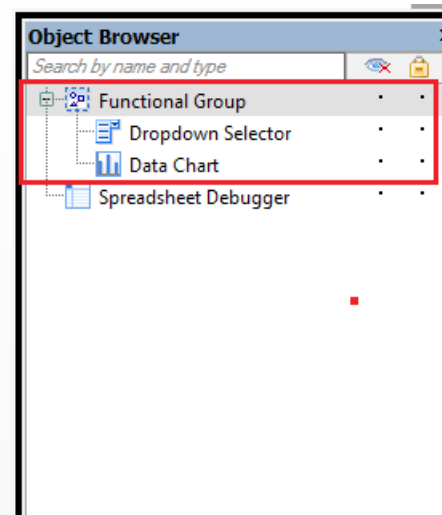
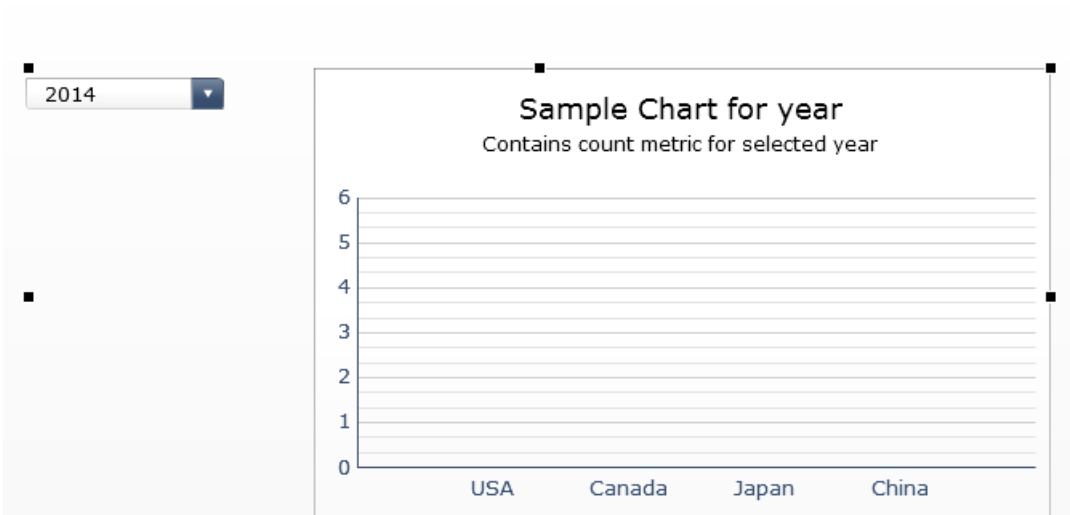
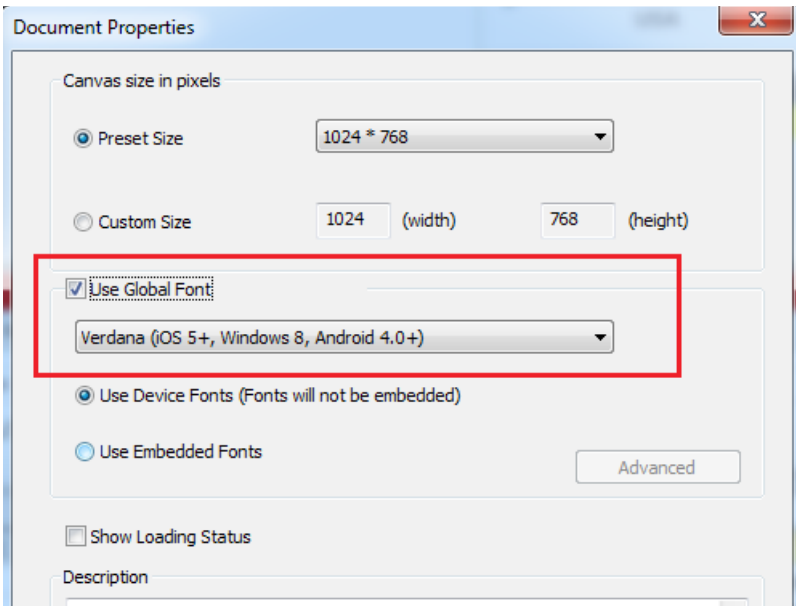
Wrap Text, Merge & Center, General, Number, Styles

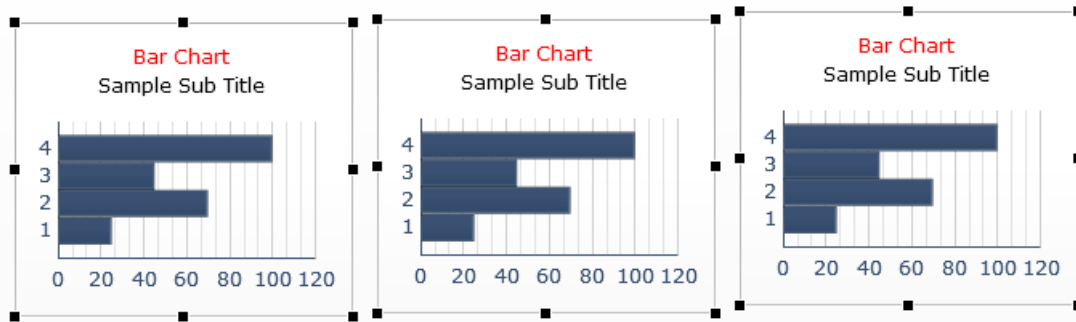
Number: \$, %, .00, .0

Styles: Conditional Formatting, Format as Table, Cell Styles

	I	J	K	L	M	N
	Selected Dropdown data for chart					
	Title	Sample Chart for year				
	Year	USA	Canada	Japan	China	

Year	USA	Canada	Japan	China
2014	4	1	1	0





Multiple Components

General Insertion Behavior Appearance Alerts

Layout Series Axes Text Color

Show Text

- Chart Title
- Sub Title
- Horizontal (Value) Axis Title
- Horizontal (Value) Axis Labels
- Vertical (Category) Axis Title
- Vertical (Category) Axis Labels

Format Selected Text

Verdana (iOS 5+, Windows 8, Android 4.0+) 12

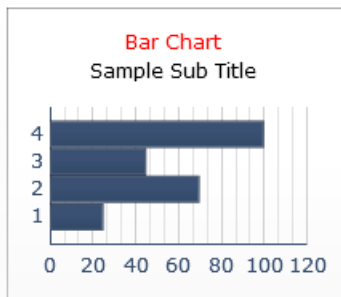
B I U [Color Picker]

All the chart titles from the selected bar charts have changed to red and font size 12

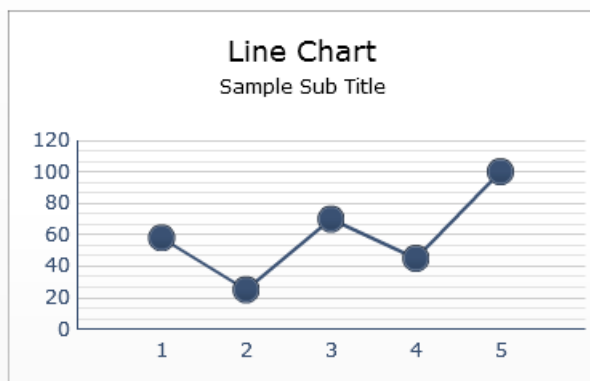
Untitled - Dashboards

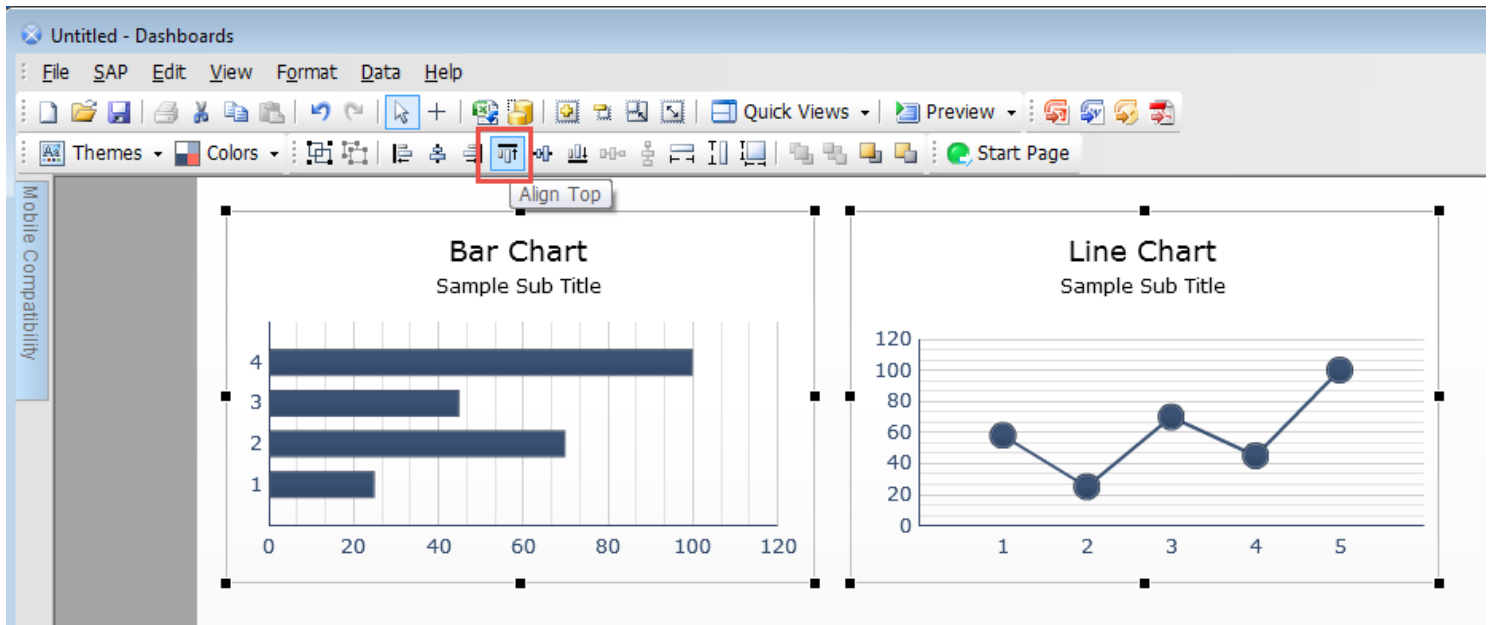
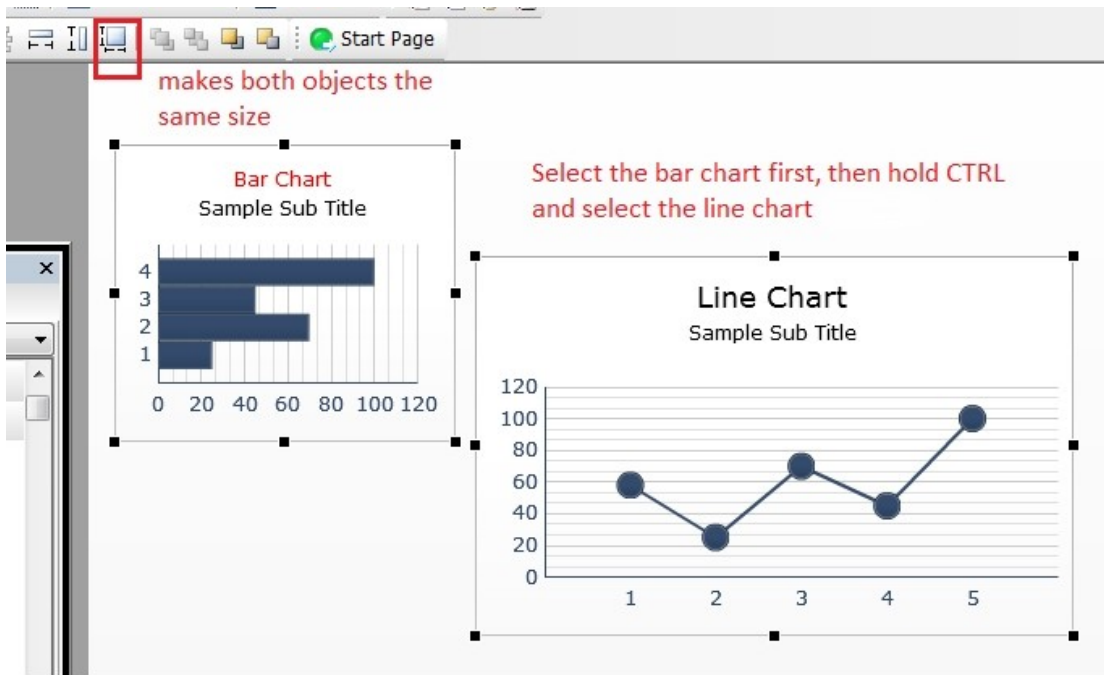
File SAP Edit View Format Data Help

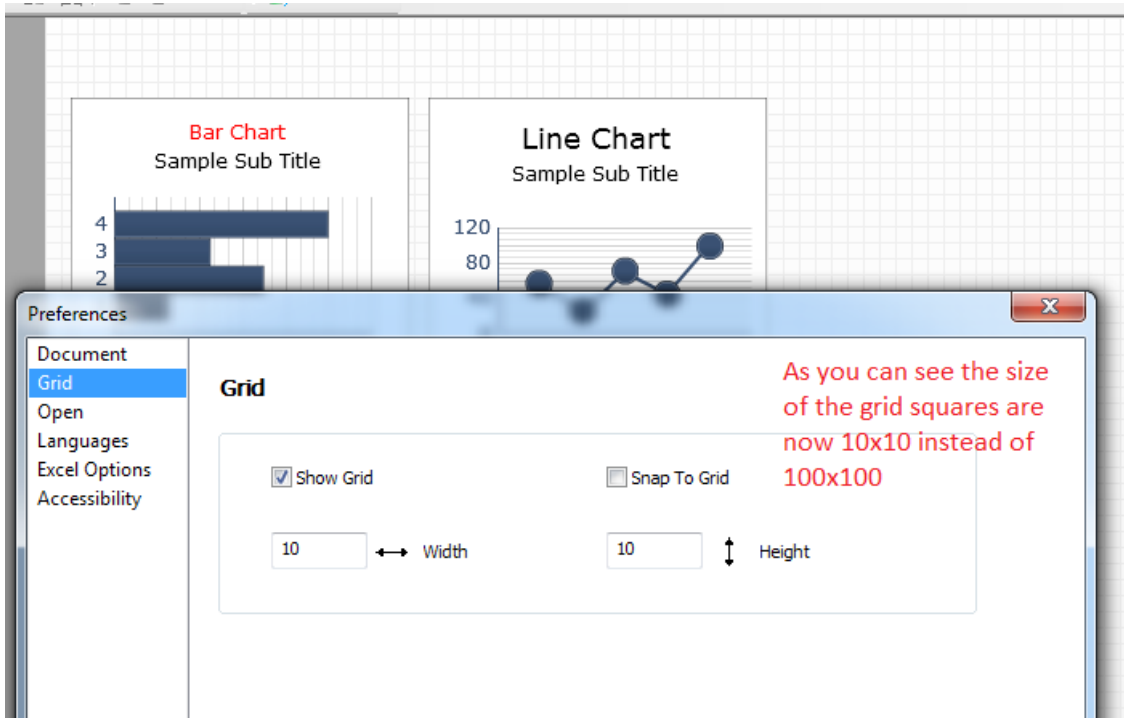
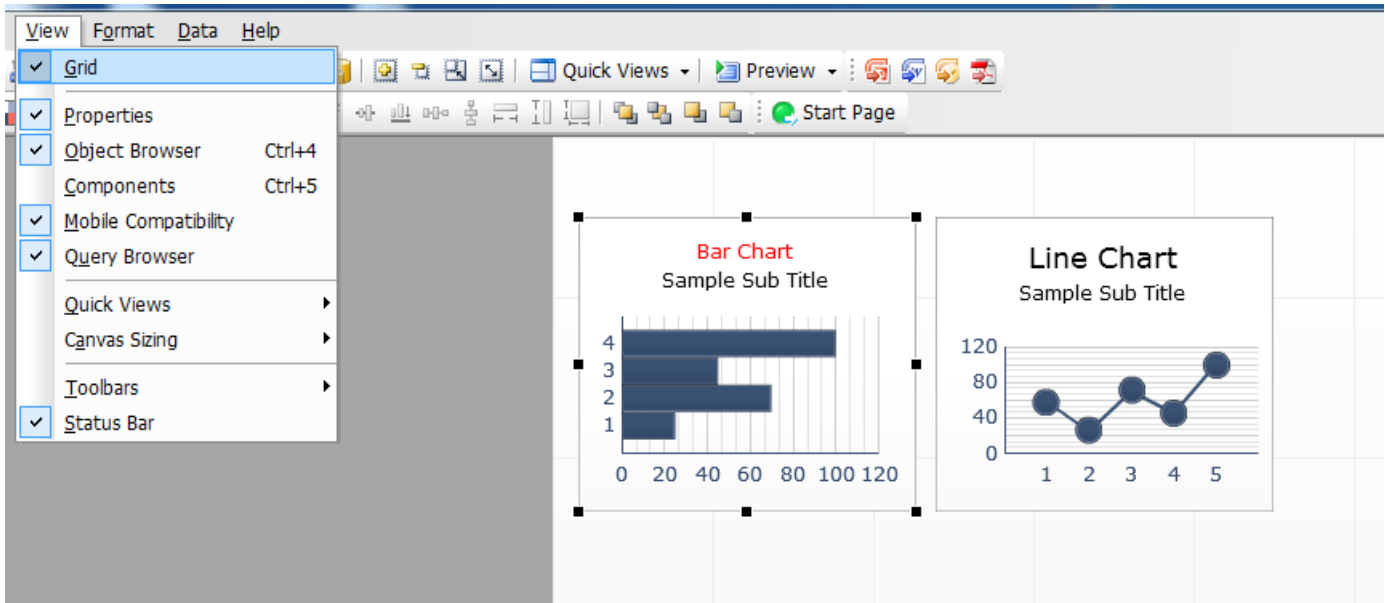
Themes Colors [Clipboard] [Undo] [Redo] [Zoom] [Print] [Full Screen] [Refresh] [Start Page]

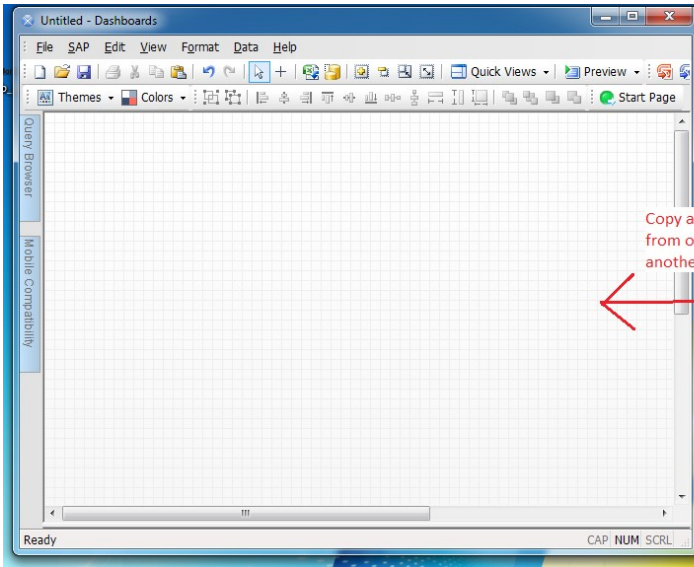


Different sizes and not aligned

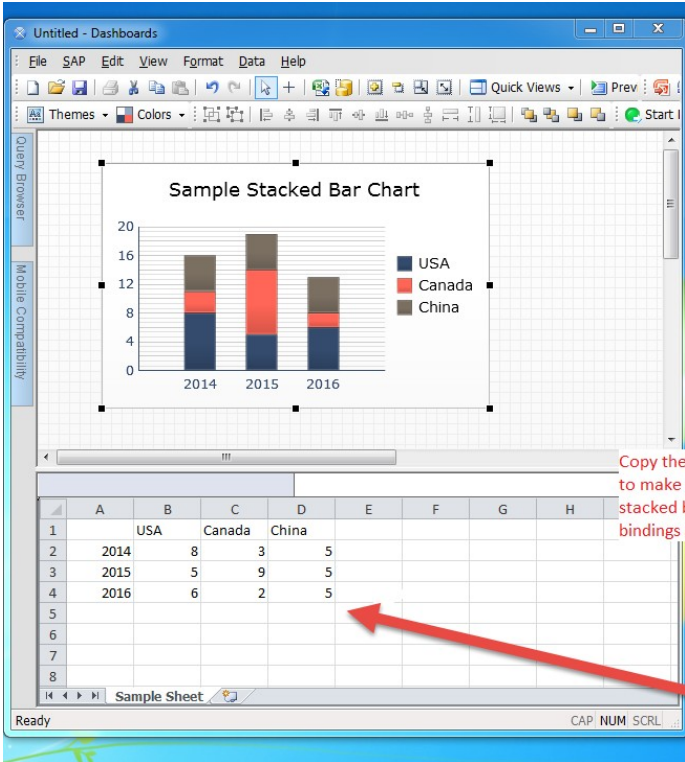
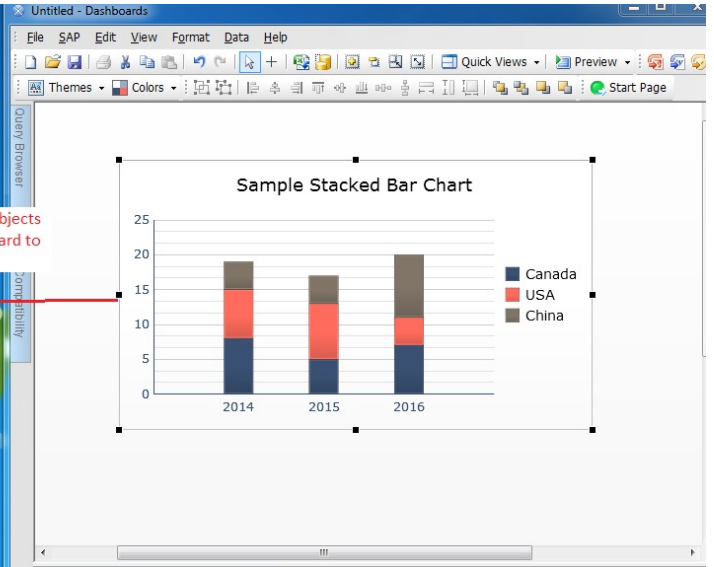




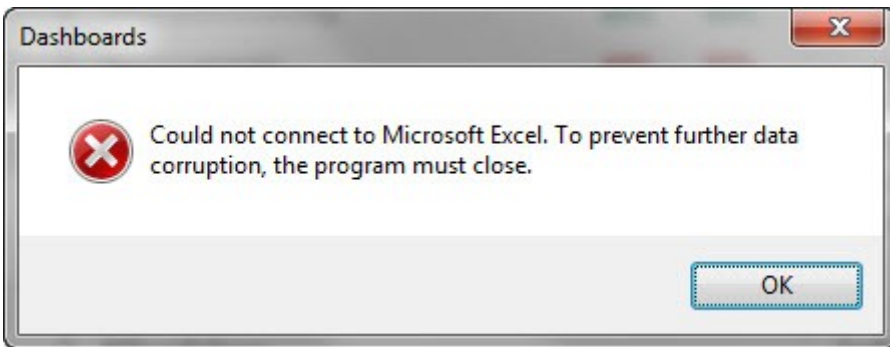
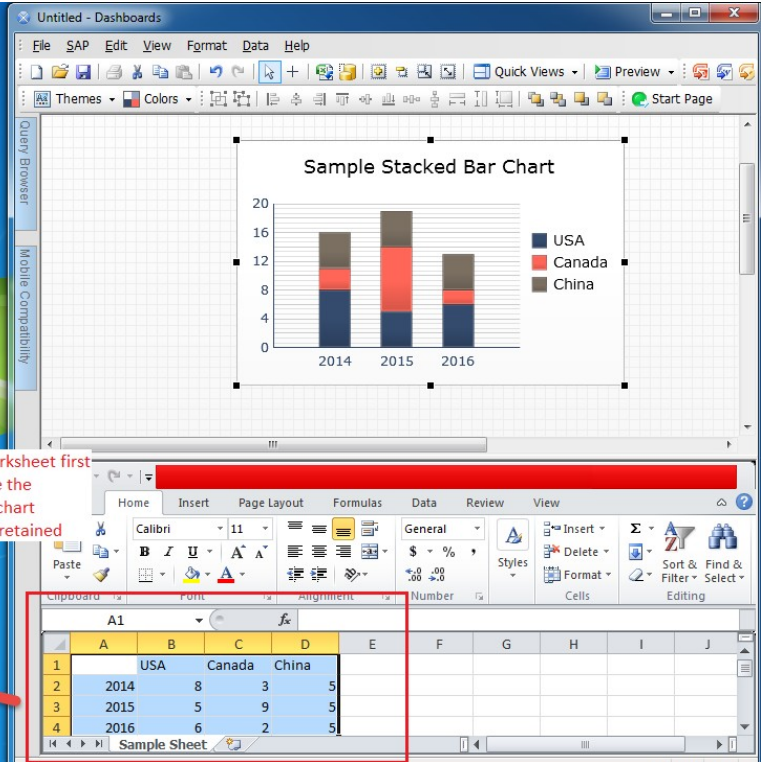




Copy and paste objects from one dashboard to another



Copy the worksheet first to make sure the stacked bar chart bindings are retained



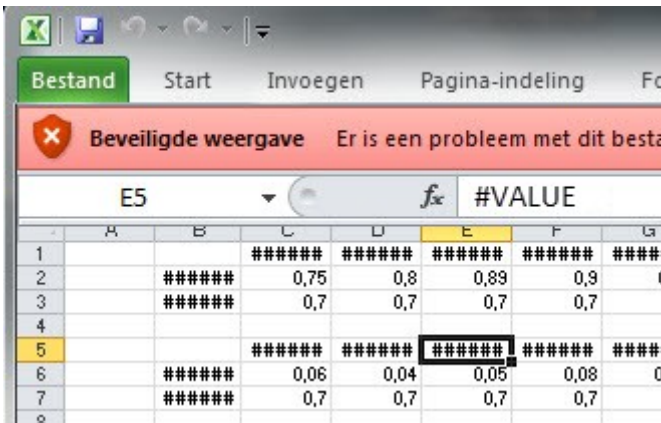


db_corrupt.xlf



db_corrupt.zip

Name	Type	Compressed size	Password ...	Size
2003384500-10987-04579-150-068-171246108047061134	File folder			
document.xml	XML Document	63 KB	No	1,288 KB
xldoc	File	28 KB	No	168 KB



Appendix A: Real-world Dashboard Case Studies

Mortgage Calculator

Mortgage Interest rate
 Period (years) Monthly pay off?

Monthly amount



\$2,050

Total amount



\$1,116,575

Division total amount

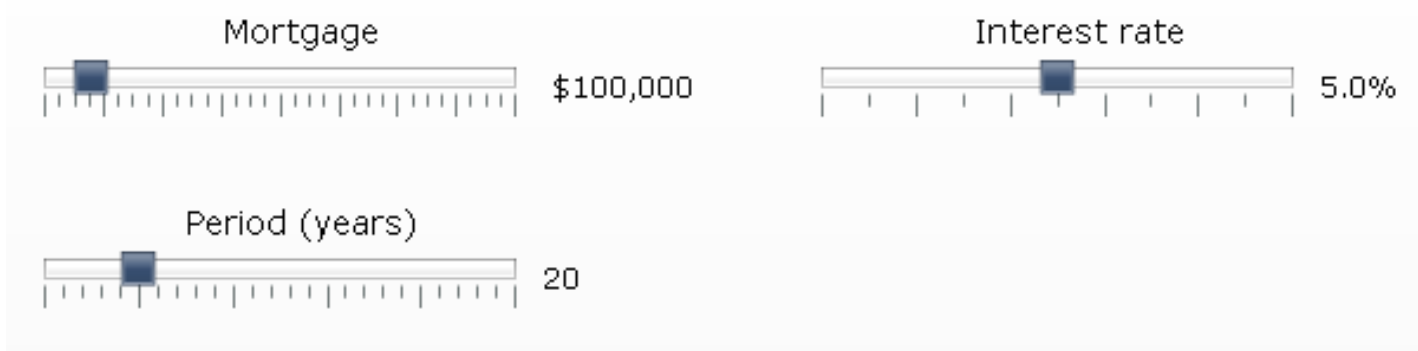


■ Total interest
 ■ Mortgage amount

	A	B
1	Mortgage amount	\$ 100,000
2	Mortgage term in years	20
3	Mortgage term in months	
4	Yearly interest rate	5.0%
5	Monthly interest rate	

B5 f_x $=(1+B4)^{(1/12)}-1$

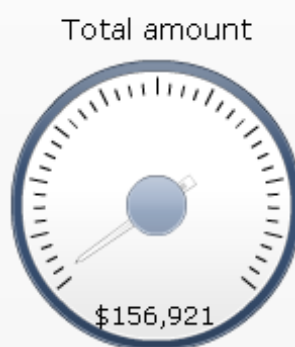
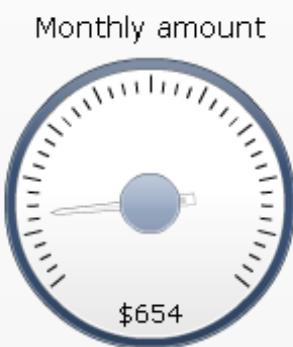
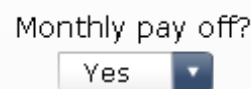
	A	B	C
1	Mortgage amount	\$ 100,000	
2	Mortgage term in years	20	
3	Mortgage term in months	240	
4	Yearly interest rate	5.0%	
5	Monthly interest rate	0.4074%	



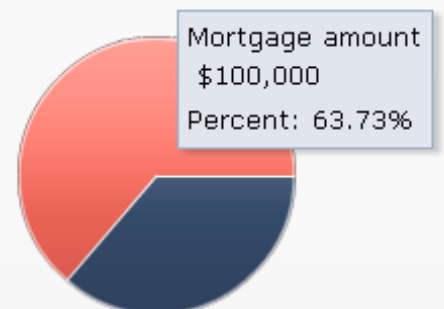
	A	B	C
1	Mortgage amount	\$ 100,000	
2	Mortgage term in years	20	
3	Mortgage term in months	240	
4	Yearly interest rate	5.0%	
5	Monthly interest rate	0.4074%	
6			
7	Monthly pay-off?	Yes	No
8	Monthly amount		
9	Total amount		
10	Total interest		
11	Mortgage amount		

	A	B	C
1	Mortgage amount	\$ 100,000	
2	Mortgage term in years	20	
3	Mortgage term in months	240	
4	Yearly interest rate	5.0%	
5	Monthly interest rate	0.4074%	
6			
7	Monthly pay-off?	Yes	No
8	Monthly amount	\$ 653.84	\$ 417
9	Total amount	\$ 156,921	\$200,000
10	Total interest	\$ 56,921	\$100,000
11	Mortgage amount		

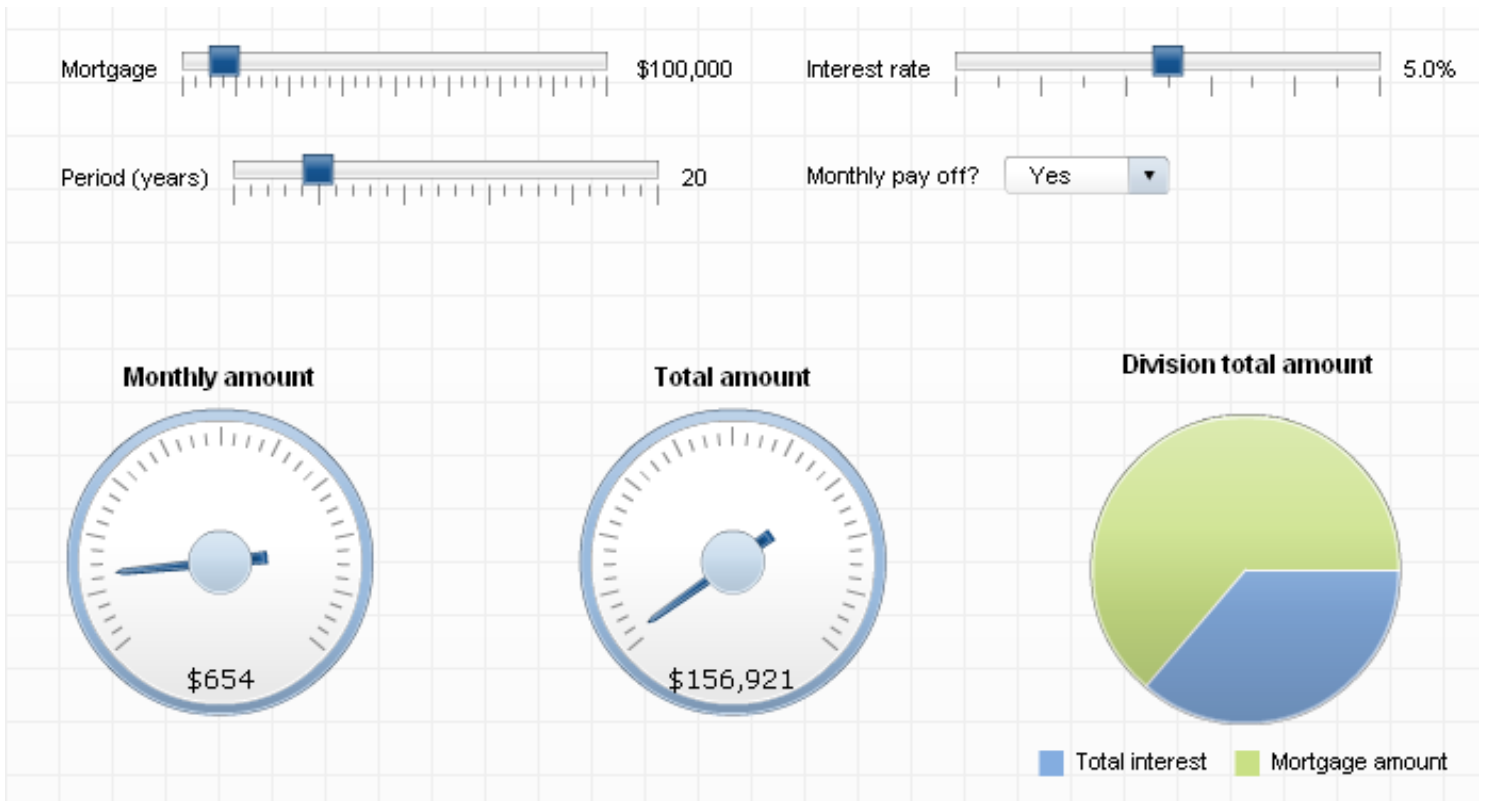
	A	B	C	D
1	Mortgage amount	\$ 100,000		
2	Mortgage term in years	20		
3	Mortgage term in months	240		
4	Yearly interest rate	5.0%		
5	Monthly interest rate	0.4074%		
6				
7	Monthly pay-off?	Yes	No	
8	Monthly amount	\$ 653.84	\$ 417	\$ 654
9	Total amount	\$ 156,921	\$200,000	\$ 156,921
10	Total interest	\$ 56,921	\$100,000	\$ 56,921
11	Mortgage amount			\$ 100,000



Division total amount



■ Total interest ■ Mortgage amount



Mortgage Calculator

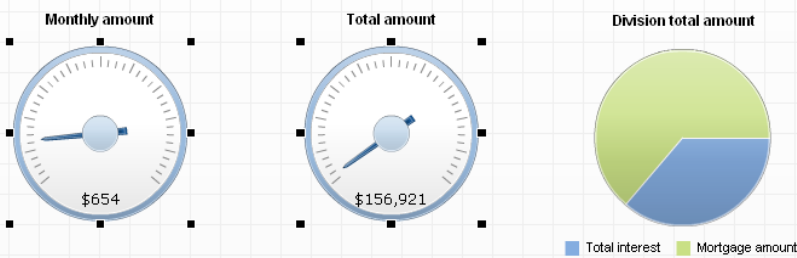
Mortgage \$100,000 Interest rate 5.0%

Period (years) 20 Monthly pay off? Yes

Mortgage Calculator

Mortgage \$100,000 Interest rate 5.0%

Period (years) 20 Monthly pay off? Yes



Multiple Components

General Behavior Appearance Alerts

Layout Text Color

Show Text

- Title
- Value
 - Indicator 1
 - Limits

Format Selected Text

Arial 12

B I U [List icons]

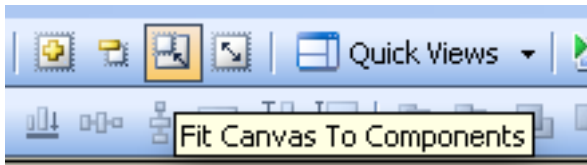
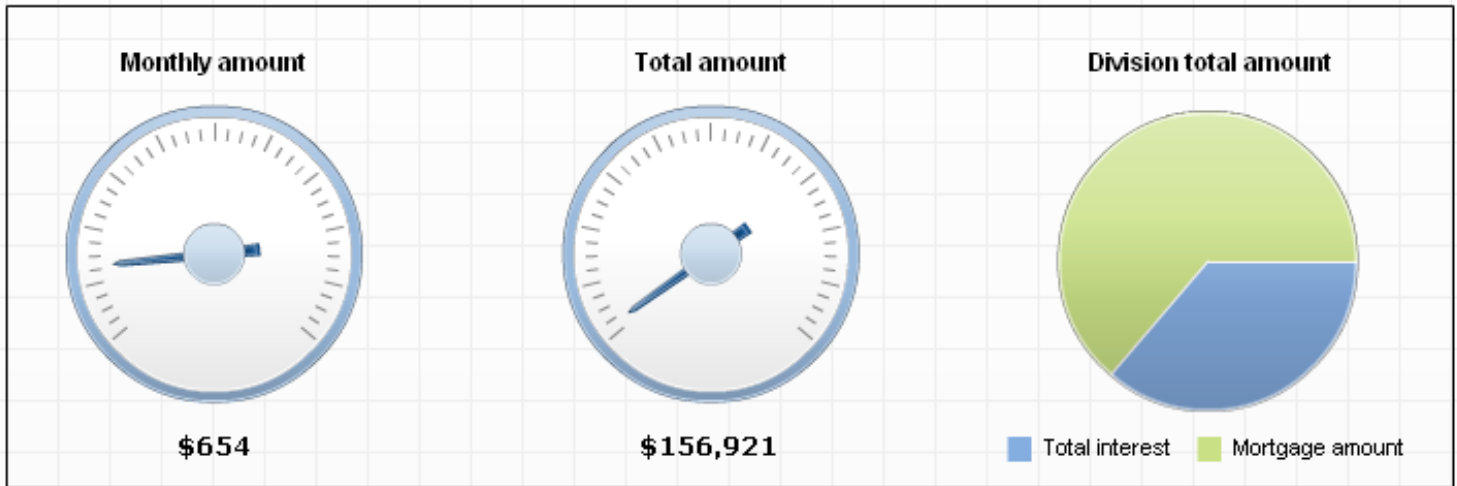
Position: Top Center Offset: X 0 Y 7

Number Format: General

Mortgage Calculator

Mortgage \$100,000 Interest rate 5.0%

Period (years) 20 Monthly pay off?



Sales Profit

US Sales Map



Virginia YTD Sales

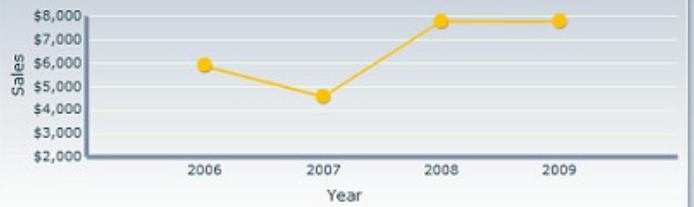
Click on bar to drill



Virginia - Shirts Scorecard

Sales	COGS	Profit	Target Profit	YTD vs Last YTD
\$2,878	\$690	\$2,188	●	↑

Virginia - Shirts Sales Trend



Alignment

	D	E
	Region Keys Selection	
	Alabama	
	Alaska	
	Arizona	
	Arkansas	
	California	
	Colorado	
	Connecticut	
	Delaware	
	District of Columbia	
	Florida	
	Georgia	
	Hawaii	
	Idaho	
	Illinois	
	Indiana	
	Iowa	
	Kansas	
	Kentucky	
	Louisiana	
	Maine	
	Maryland	
	Massachusetts	
	Michigan	

Map - USA - USA

General Behavior Appearance Alerts

Title: USA 2

Region Keys: 'Control Sheet'!\$D\$2:\$D\$52

Display Data: 'Map Display'!\$A\$3:\$B\$53

Data Insertion

Insertion Type: Row 3

Source Data: 'Control Sheet'!\$D\$2:\$D\$52

Destination: 'Control Sheet'!\$E\$1

1	Map Display Items	
2	Key	Profit/Sales
3	Alabama	15749.34
4	Alaska	8267.35
5	Arizona	13194.33
6	Arkansas	17519.9
7	California	11662.1
8	Colorado	19858.15
9	Connecticut	15678.3
10	Delaware	9510.12
11	District of Columbia	8688.75
12	Florida	12153.95
13	Georgia	14506.5

Map - USA - USA

General Behavior Appearance Alerts

Title: USA

Region Keys: 'Control Sheet'!\$D\$2:\$D\$52

Display Data: 'Map Display'!\$A\$3:\$B\$53

1				
2	Map Title			
3	US Map			
4				
5	Legend Title			
6	Total Rank			
7				
8		Range	Colors	Legend Icon Values
9	Map Alert Range/Legend Values	\$0		< \$2500
10	Alerts/Legend values are	\$2,500		\$2500 to \$9999
11	defined here	\$10,000		\$10000 to \$14999
12		\$15,000		\$15000 to \$19999
13		\$20,000		\$20000+
14				
15				
16				
17				

Map - USA - USA

General Behavior Appearance Alerts

Enable Alerts

As Percent of Target:

By Value

Alert Thresholds

Use a Range

'Map Display'!\$E\$10:\$E\$13

	From	To	
1	Minimum	2500	
2	2500	10000	
3	10000	15000	

HOME INSERT PAGE LAYOUT FORMULAS DATA

Cut Copy Paste Format Painter

Clipboard Font

1				
2	YTD Sales/Profit Chart			
3	Title	Alabama YTD		
4	Xaxis	0		
5	Yaxis	Product		
6				
7				
8				
9				
10				
11				
12	Sales/Profit Trend Chart			
13	Title	Alabama - Jeans Trend		2006
14	Xaxis	Year	Jeans	\$ 5,223
15	Yaxis	0		

YTD Chart - Bar Chart

General Insertion Behavior Appearance Alerts

Titles

Chart: 'State and Drilldown Display'!\$T\$3

Subtitle:

Value (X) Axis: 'State and Drilldown Display'!\$T\$4

Category (Y) Axis: 'State and Drilldown Display'!\$T\$5

Secondary Value (X) Axis:

Data

By Range

'State and Drilldown Display'!\$V\$3:\$W\$7

Data in Rows Data in Columns

By Series

Selected Map Item				
		Sales	Profit	
		YTD Sales	YTD Profit	
Alabama	Jeans	\$ 1,506	\$ 761	
Alabama	Pants	\$ 1,463	\$ 807	
Alabama	Shirts	\$ 2,315	\$ 1,776	
Alabama	Jackets	\$ 1,834	\$ 1,221	

Drilldown Item				
		Sales	Profit	
		YTD Sales	YTD Profit	
Alabama	Jeans	\$ 1,506	\$ 761	

YTD Chart - Bar Chart

General | **Insertion** | Behavior | Appearance | Alerts

Enable Data Insertion

Series Name Destination:
 YTD Sales

Insertion Type:
 Row

Series: YTD Sales | Source Data: 'State and Drilldown Display'!\$A\$4:\$Q\$7
 Destination: 'State and Drilldown Display'!\$A\$14:\$Q\$14

Drilldown Scorecard						
2009	Sales	COGS	Profit	Target Profit	YTD vs Last YTD	
\$ 2,103	\$ 1,506	\$ 745	\$ 761	\$ 938	\$ 747	

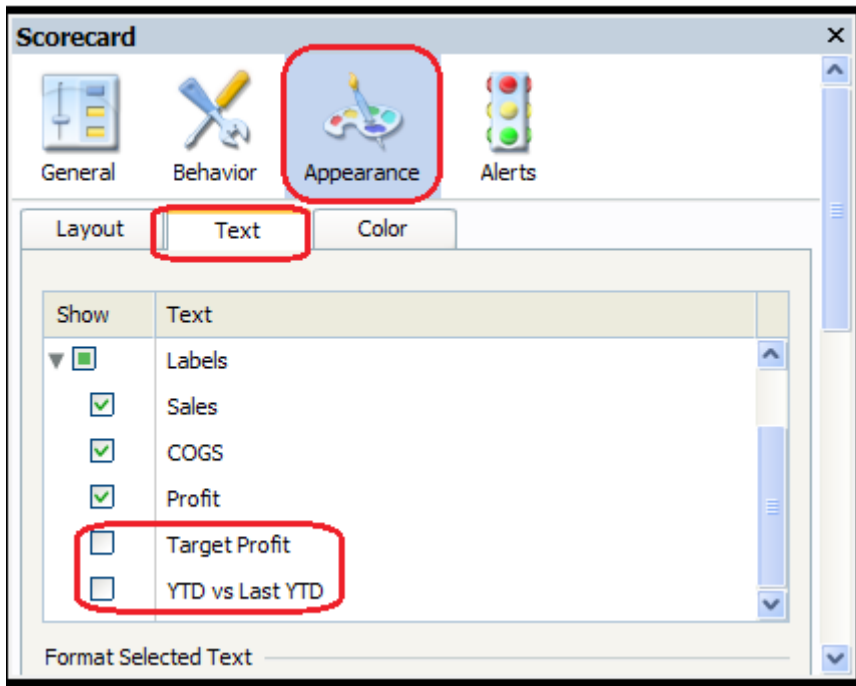
Scorecard - Scorecard

General | Behavior | Appearance | Alerts

Title

Display Data: 'State and Drilldown Display'!\$M\$13:\$Q\$14

Configure Columns...



O	P	Q
Drilldown Scorecard		
Profit	Target Profit	YTD vs Last YTD
\$ 761	\$ 938	\$ 747
\$ 807	\$ 734	\$ 715
\$ 1,776	\$ 741	\$ 1,749
\$ 1,221	\$ 580	\$ 1,224

Drilldown Scorecard		
Profit	Target Profit	YTD vs Last YTD
\$ 761	\$ 938	\$ 747

Scorecard

General Behavior Appearance **Alerts**

Enable Alerts

Show	Column
<input type="checkbox"/>	Sales
<input type="checkbox"/>	COGS
<input type="checkbox"/>	Profit
<input checked="" type="checkbox"/>	Target Profit
<input checked="" type="checkbox"/>	YTD vs Last YTD

Alert Values:

As Percent of Target: 'State and Drilldown Display'!\$0: [edit] [delete]

By Value: 'State and Drilldown Display'!\$0: [edit] [delete]

Alert Thresholds

Use a Range

Enter a value [Add]

<input checked="" type="checkbox"/>	From	To	<input type="checkbox"/>
<input type="checkbox"/>	Minimum	99.999%	<input type="checkbox"/>
<input type="checkbox"/>	99.999%	100%	<input checked="" type="checkbox"/>
<input type="checkbox"/>	100%	Maximum	<input checked="" type="checkbox"/>
<input type="checkbox"/>	No Data		<input type="checkbox"/>

Trend Chart

General Drill Down Behavior Appearance Alerts

Titles

Chart: 'State and Drilldown Display'!\$T\$13

Subtitle:

Category (X) Axis: 'State and Drilldown Display'!\$T\$14

Value (Y) Axis: 'State and Drilldown Display'!\$T\$15

Secondary Value (Y) Axis:

Data

By Range: 'State and Drilldown Display'!\$V\$13:\$Z\$14

Data in Rows Data in Columns

Sales/Profit Trend Chart

Title	Alabama - Jeans Sales Trend	2006	2
Xaxis	Year	Jeans	\$ 4,4
Yaxis	Sales	Jackets	\$ 1,834

Scorecard Title

Alabama - Jeans Scorecard

Sales Profit Selector - Radio Button

General Behavior Appearance

Title:

Labels: Control Sheet'!\$A\$2:\$A\$3

Data Insertion:

Selected Label: Map data column selection

Name: Selected Label

Insertion Type: Label

Source Data:

Destination: 'Control Sheet'!\$B\$1

HOME INSERT PAGE L

Cut Copy Paste Format Painter

Clipboard

Calibri B I U

A B

1 Sales/Profit Selection

2 Sales

3 Profit

4

5

6

7

8

9

10

11

12

	A	B	C
1	State	Sales	Profit
2	Alabama	15749.34	15205
3	Alaska	8267.35	6429
4	Arizona	13194.33	5276
5	Arkansas	17519.9	3054
6	California	11662.1	2577
7	Colorado	19858.15	2634
8	Connecticut	15678.3	4995
9	Delaware	9510.12	2931
10	District of Columbia	8688.75	7088
11	Florida	12153.95	7180
12	Georgia	14506.5	2812
13	Hawaii	19017.6	13944
14	Idaho	13098.7	5312
15	Illinois	18185.31	5338
16	Indiana	10269.64	9895
17	Iowa	10162.94	7660
18	Kansas	11771.85	7468
19	Kentucky	14311.68	10286
20	Louisiana	8024.85	7024
21	Maine	13349.45	2927
22	Maryland	9653.15	6885
23	Massachusetts	11125.95	4629

Sales Profit Selector - Radio Button

General Behavior Appearance

Title

Labels

'Control Sheet'!\$A\$2:\$A\$3

Data Insertion

Selected Label

Map data column selection

Name:

Map data column selection

Insertion Type:

Column

Source Data:

'Map Total data'!\$B\$2:\$C\$52

Destination:

'Map Display'!\$B\$3:\$B\$53

State Filtered Rows - Combo Box

General Behavior Appearance Alerts

Title

Labels

'Product Data'!\$B\$2:\$B\$205

Data Insertion

Series1

Name: Series1

Insertion Type: Filtered Rows

Source Data: 'Product Data'!\$B\$2:\$R\$205

Destination: 'State and Drilldown Display'!\$A\$4:\$Q\$7

	D	E
1	Region Keys Selection	
2	Alabama	
3	Alaska	
4	Arizona	
5	Arkansas	
6	California	
7	Colorado	
8	Connecticut	
9	Delaware	
10	District of Columbia	
11	Florida	
12	Georgia	

State Filtered Rows - Combo Box

General Behavior Appearance Alerts

Common Animations and Effects

Selected Item

Type: Label

Item: 'Control Sheet'!\$E\$4

Insert Selected Item:

Appendix C: The Future of Dashboarding with SAP Design Studio

SAP BusinessObjects Design Studio Roadmap

- Drag and drop in navigation panel & navigation panel usability
- Context menu in crosstab
- Cell locking (for planning apps)
- Report to Report Interface
- Script API extensions & global functions
- Multi language support
- Enhanced standard analysis template
- Online composition of apps & bookmarking
- Data source SDK
- Lumira (CVOM) SDK
- Real-time streaming
- Fiori / sFin integration

Today
(Release 1.4)
Planned Nov 2014

- Offline click-through apps
- Export data to PDF
- Unmerge variables (performance)
- Improved designer experience
- Geomaps
- Lumira interoperability
- Multi-selection in crosstab & charts
- Enhancements: mobile, charting, scripting, online composition
- Better commentary handling (based on new BW 7.40 SP8 capabilities)

Planned Innovations

- Export to Microsoft PPT & Word
- Pre-calculation & broadcasting
- Adhoc exceptions & conditions
- BW variants
- Dynamic Analysis Office & Lumira export
- Local calculations
- Additional hierarchical filter components
- Copy & paste variable values
- Call RFC modules from DS scripts
- Lumira interoperability

Future Direction

This is the current state of planning and may be changed by SAP at any time.

Script Editor

Script for event "On Click" of component "BUTTON_CHART":

```
PANEL_DETAILS_CHART.setVisible(true);
PANEL_DETAILS_CROSTAB.setVisible(false);

g_toolbar_mode = "CHART";
```

✖ BUTTON_INIT_BUTTONS

- getCSSClass
- getHeight
- getLeftMargin
- getRightMargin
- getText
- getTopMargin
- getWidth
- hideLoadingState
- isEnabled
- isVisible
- onClick

getWidth()

Returns the width of the component.

Parameters
None

Returned Value
Integer. It contains the width of component in pixels. It is -1 if the current value is "auto".

DS_13_02 - SAP BusinessObjects Design Studio

Application Planning Edit Layout Search View Tools Help

Component

- Analytic Components
 - Chart
 - Crosstab
 - Dimension Filter
 - Filter Panel
- Basic Components
 - Button
 - Checkbox
 - Date Field
 - Dropdown Box
 - Formatted Text View
- Container Components
 - Grid Layout
 - Pagebook
 - Panel
 - Popup
 - Tabstrip

Outline

type filter text

- TXT_FILTER
- PAGEBOOK
 - PAGE_1
 - PANEL_DETAILS_CHART
 - PANEL_DETAILS_CROSTAB
 - PANEL_DETAILS_FILTER
 - PANEL_DETAILS_SETTINGS
 - PANEL_DETAILS_TABLE

Sales Analysis

Filter: [Dropdown] Sales Actual, US Dollar [Show Settings]

(This is the sample content of Page 1. Replace with actual content)

DIMHEADER		Net Sales	
Calendar Year/Month	Product	* 1,000 \$	* 1,000 \$
JAN 2003	Notebook tfas	24,139	
	Notebook Speedy II	20,962	
	A4 Writing Case		Assign a data source
	Automatic umbrella		18,333
	PX2 updated		22,927
	Stereo Kit		24,578
	Camera Connector		26,120

Settings

Currency

- US Dollar
- Euro

Measures

- Sales Actual
- Sales Plan

Property

Property	Value
General	
Name	CROSTAB
Type	Crosstab
Visible	true
Data Binding	
Data Source	<none>
Optimization for Low Data	
Pixel-Based Scrolling	true
Row Limit	30
Column Limit	15
User Interactivity	
Hierarchy Navigation Enabled	true
Sorting Enabled	true
Column Resizing Enabled	true
Display	
CSS Class	
Units and Scaling Factor	Display
Always Fill	false
Conditional Formatting	false
Column Widths	
Planning	
Number of New Lines	0

Script Problems

0 items

Description

Writeable Ready Trace: Off server007.sapdemosystem.nl

Query Analyzer



Navigation

OK Cancel



- SASISMATC
- SASISDINT
- SASISGUNN
- SASISOPDR
- SASISAAV
- SASISLEVE
- Calendar Year/Month

Information

Set as Initial View

Reset Initial View

+ Selected: Key Figures (Formula 1)

SQ_BO_SAHM001_005

Prompt Hierarchy Totals

		Formula 1									
Vendor Calendar Year/Month		10.2011	11.2011	12.2011	01.2012	02.2012	03.2012	04.2012	05.2012	06.2012	
1492											
1846											
2088											
4021											
4053		100,0					100,0				
4545				100,0	100,0			100,0	100,0		
5661						100,0					
5794			100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
6093			100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
6143				100,0				100,0			
7145						100,0					
8256			100,0		100,0			100,0	100,0		
8539											
8945			100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
10012											

Table Mode

Analysis Mode

Display Mode

Conditional Formatting

Show Conditional Formatting

Hide Conditional Formatting

Totals

Total Row before Members

Total Column Left of Members

OK Cancel