

Using SQL Server Report Builder

Part - 4

by Amandeep S. Patti

Home Insert View

Run Paste Views Clipboard

Font Paragraph Border Number Layout

Report Data x

New Edit... x

Click to add title

[&ExecutionTime]

Row Groups Column Groups

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

A screenshot of the Microsoft SQL Server Report Builder application. The interface includes a ribbon bar with Home, Insert, and View tabs. Below the ribbon are various toolbars for running reports, pasting clipboard content, and modifying fonts, paragraphs, borders, numbers, and layouts. A 'Report Data' pane on the left lists 'Built-in Fields', 'Parameters', 'Images', 'Data Sources', and 'Datasets'. The main workspace shows a single rectangular placeholder with the text 'Click to add title'. In the bottom right corner of this placeholder, there is a parameter placeholder '[&ExecutionTime]'. At the bottom of the screen, there are sections for 'Row Groups' and 'Column Groups'. The status bar at the bottom displays the current report server URL and a disconnect link. The bottom right corner also features a zoom control showing '100%'.

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data x

New Edit... x

Built-in Fields
Parameters
Images
Data Sources
Datasets

Add Data Source...

Click to add title

[&ExecutionTime]

Row Groups Column Groups

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

A screenshot of the Microsoft SQL Server Report Builder application. The window title is "Untitled - Microsoft SQL Server Report Builder". The ribbon menu at the top includes "Home", "Insert", and "View". Below the ribbon are toolbars for "Run", "Paste", "Views", "Clipboard", "Font", "Paragraph", "Border", "Number", and "Layout". A "Report Data" pane on the left shows a tree view with "Data Sources" selected, and a button "Add Data Source..." is highlighted. The main workspace contains a placeholder text "Click to add title" and a timestamp field "[&ExecutionTime]". At the bottom, there are sections for "Row Groups" and "Column Groups". The status bar at the bottom shows the current report server as "http://142.55.49.96/reportserver" and a "Disconnect" link. The zoom level is set to 100%.

Data Source Properties



General

Credentials

Change name, type, and connection options.

Name:

AW

Use a shared connection or report model

Use a connection embedded in my report

Select connection type:

Microsoft SQL Server

Connection string:

Click here to type or paste a connection string

Build...

fx

Test Connection

Use single transaction when processing the queries

Help

OK

Cancel

Connection Properties

?

X

Data source:

Microsoft SQL Server (SqlClient)

Change...

Server name:

142.55.49.96

Refresh

Log on to the server

Use Windows Authentication

Use SQL Server Authentication

User name: student

Password: 

Save my password

Connect to a database

Select or enter a database name:

AdventureWorks2012

Attach a database file:



Logical name:

Browse...

Advanced...

Test Connection

OK

Cancel

Data Source Properties



General

Credentials

Change name, type, and connection options.

Name:

AW

Use a shared connection or report model

Use a connection embedded in my report

Select connection type:

Microsoft SQL Server

Connection string:

Data Source=142.55.49.96;Initial Catalog=AdventureWorks2012

Build...



Test Connection

Use single transaction when processing the queries

Help

OK

Cancel

Home Insert View

Run Paste Views Clipboard

Font Paragraph Border Number Layout

Report Data x

New Edit... x

Built-in Fields

Parameters

Images

Data Sources

AW

Datasets

Add Dataset...

Click to add title

[&ExecutionTime]

Row Groups Column Groups

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

The screenshot shows the Microsoft SQL Server Report Builder interface. The top menu bar includes Home, Insert, View, and various toolbars for font, paragraph, border, number, and layout. On the left, a navigation pane lists Built-in Fields, Parameters, Images, Data Sources (with one item AW selected), and Datasets (which is currently highlighted). A central workspace contains a large rectangular area with a placeholder text 'Click to add title' and a smaller rectangular area below it containing '[&ExecutionTime]'. At the bottom, there are sections for Row Groups and Column Groups. The status bar at the bottom displays the current report server URL and a disconnect link, along with a zoom level indicator set at 100%.

Dataset Properties

X

Query

Fields

Options

Filters

Parameters

Choose a data source and create a query.

Name:

SalesByTerritory

Use a shared dataset.

Use a dataset embedded in my report.

Data source:

AW

New...

Query type:

Text Table Stored Procedure

Query:

f_x

Query Designer...

Import...

Refresh Fields

Time out (in seconds):

0

Help

OK

Cancel

Query Designer

Edit as Text Import...

Run Query

Database view

A hierarchical tree view of database objects. Under the 'Sales' schema, there is a 'Tables' folder containing the following tables: CountryRegionCurrency, CreditCard, Currency, CurrencyRate, Customer, PersonCreditCard, SalesOrderDetail, SalesOrderHeader, SalesOrderHeaderSalesReason, SalesPerson, SalesPersonQuotaHistory, SalesReason, SalesTaxRate, SalesTerritory, TerritoryID, Name, CountryRegionCode, Group, SalesYTD, SalesLastYear, CostYTD, and CostLastYear. The 'SalesTerritory' table is currently selected.

Run Query
Selected fields

Field	Aggregate
Name	(none)
SalesYTD	(none)
SalesLastYear	(none)

Group and Aggregate

Relationships

Auto Detect Edit Fields

Applied filters

Filter

Field name	Operator	Value	Parameter
------------	----------	-------	-----------

Query results

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ db	dbo
+ HumanResources	
+ Person	
+ Production	
+ Purchasing	
Sales	
Tables	
+ CountryRegionCurrency	
+ CreditCard	
+ Currency	
+ CurrencyRate	
+ Customer	
+ PersonCreditCard	
+ SalesOrderDetail	

Selected fields

Field	Aggregate
Name	(none)
SalesYTD	(none)
SalesLastYear	(none)

Group and Aggregate

Field	Aggregate
Name	(none)
SalesYTD	(none)
SalesLastYear	(none)

Relationships

Auto Detect Edit Fields

Applied filters

Field name	Operator	Value	Parameter

Query results

Name	SalesYTD	SalesLastYear
Northwest	7887186.7882	3298694.4938
Northeast	2402176.8476	3607148.9371
Central	3072175.1180	3205014.0767
Southwest	10510853.8739	5366575.7098
Southeast	2538667.2515	3925071.4318
Canada	6771829.1376	5693988.8600
France	4772398.3078	2396539.7601
Germany	3805202.3478	1307949.7917
Australia	5977814.9154	2278548.9776
United Kingdom	5012905.3656	1635823.3967

Help

OK

Cancel

Home Insert View

Report Parts
Parts

Table Wizard...
Insert Table The wizard guides you through adding a table to the report.

New Edit... X

Built-in Fields
Parameters
Images
Data Sources
AW
Datasets
SalesByTerritory
Name
SalesYTD
SalesLastYear

Click to add title

[&ExecutionTime]

Row Groups Column Groups

Current report server http://142.55.49.96/reportserver Disconnect 100%

This screenshot shows the Microsoft SQL Server Report Builder interface. The 'Insert' tab is selected in the ribbon. A context menu is open over a blank report area, with 'Table Wizard...' highlighted. Below the ribbon, there are several toolbars: 'Data Visualizations' (Chart, Gauge, Map, Data Bar, Sparkline, Indicator), 'Report Items' (Text Box, Image, Line, Rectangle), 'Subreports' (Subreport), and 'Header & Footer' (Header, Footer). On the left, a navigation pane shows 'Built-in Fields', 'Parameters', 'Images', 'Data Sources' (with 'AW' selected), and 'Datasets' (with 'SalesByTerritory' expanded, showing 'Name', 'SalesYTD', and 'SalesLastYear'). The main workspace has a placeholder 'Click to add title'. At the bottom, there are 'Row Groups' and 'Column Groups' sections. The status bar at the bottom indicates the current report server is 'http://142.55.49.96/reportserver' and shows a 'Disconnect' link. The zoom level is set to 100%.

New Table or Matrix



Choose a dataset

Choose a dataset

- Choose an existing dataset in this report or a shared dataset



SalesByTerritory

(in this Report) Name, SalesYTD, SalesLastYear

[Browse...](#)

- Create a dataset

[Help](#)

[< Back](#)

[Next >](#)

[Cancel](#)

New Table or Matrix



Arrange fields

Arrange fields to group data in rows, columns, or both, and choose values to display. Data expands across the page in column groups and down the page in row groups. Use functions such as Sum, Av...

Available fields

Name
SalesYTD
SalesLastYear

Column groups

Row groups

Values

Help

< Back

Next >

Cancel

New Table or Matrix



Arrange fields

Arrange fields to group data in rows, columns, or both, and choose values to display. Data expands across the page in column groups and down the page in row groups. Use functions such as Sum, Av...

Available fields

Name
SalesYTD
SalesLastYear

Column groups

--

Row groups

--

Σ Values

Name	▼
Sum(SalesYTD)	▼
Sum(SalesLastYear)	▼

Help

< Back

Next >

Cancel

New Table or Matrix

X

Choose the layout

If you choose to show subtotals and grand totals, you can place them above or below the group.
Stepped reports show hierarchical structure with indented groups in the same column.

Options:

- Show subtotals and grand totals
- Blocked, subtotal below
- Blocked, subtotal above
- Stepped, subtotal above
- Expand/collapse groups

Preview

Name	Sales YTD	Sales Last
[Name]	[Sum(SalesYTD)]	[Sum(SalesLas

Help

< Back

Next >

Cancel

New Table or Matrix

X

Choose a style

Styles feature different fonts and color schemes, but do not affect the basic layout. You can customize the style after you finish the wizard.

Styles:

Corporate

Forest

Generic

Mahogany

Ocean

Slate

Preview

Name	Sales YTD	Sales Last
[Name]	[Sum(SalesYTD)]	[Sum(SalesLas

Help

< Back

Finish >>

Cancel

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data New Edit... X

Built-in Fields Parameters Images

Data Sources AW

Datasets SalesByTerritory Name SalesYTD SalesLastYear

Click to add title

Name	Sales YTD	Sales Last Year
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]

[&ExecutionTime]

Row Groups Column Groups

= (Details)

Current report server http://142.55.49.96/reportserver Disconnect 100%

The screenshot shows the Microsoft SQL Server Report Builder interface. The top menu bar includes Home, Insert, View, Run, Paste, Views, Clipboard, Font, Paragraph, Border, Number, and Layout. The left sidebar contains sections for Built-in Fields, Parameters, Images, Data Sources (with an entry for AW), and Datasets (with an entry for SalesByTerritory containing fields Name, SalesYTD, and SalesLastYear). The main workspace displays a table with three columns: Name, Sales YTD, and Sales Last Year. The 'Sales YTD' and 'Sales Last Year' cells contain expressions: [Sum(SalesYTD)] and [Sum(SalesLastYear)] respectively. A placeholder '[&ExecutionTime]' is located at the bottom right of the table area. Below the table, the Row Groups and Column Groups panes are visible, with '(Details)' selected in the Row Groups pane. The status bar at the bottom shows the current report server as http://142.55.49.96/reportserver and a disconnect link, along with a zoom level of 100%.

Home Insert View

Run Paste Views Clipboard

Font Paragraph Border Number Layout

Report Data

New Edit... X

Built-in Fields

- Parameters
- Images

Data Sources

- AW

Datasets

- SalesByTerritory
 - Name
 - SalesYTD
 - SalesLastYear

Saleys By Territory

Name	Sales YTD	Sales Last Year
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]

[&ExecutionTime]

Row Groups: = (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver [Disconnect](#) 100%

Save As Report



Look in:

http://142.55.49.96/reportserver/Amandeep S. Patti



Recent Sites
and Servers



Desktop



My
Documents



My
Computer

- Customer Contact List
- Customer Contact List - With Sorting
- Customers By Region
- OrderAmount
- Product Categories
- Products Count By Category and Color
- Products Filtered by Category ID
- Products Filtered by Category Name
- Products Grouped by Category ID
- Products Grouped by Category Name
- Sales By Sales Person
- Sales By Sales Person - With Average
- Sales By SalesPerson
- Sales By SalesPerson LastYear vs YTD
- SalesPerson Performance Comparision

Name:

Saleys By Territory

Save

Items of type:

Reports (*.rdl)

Cancel

Run (F5)
Run the report to see the rendered report.

Views Clipboard Font Paragraph Border Number Layout

Built-in Fields
Parameters
Images
Data Sources
AW
Datasets
SalesByTerritory
Name
SalesYTD
SalesLastYear

Saleys By Territory

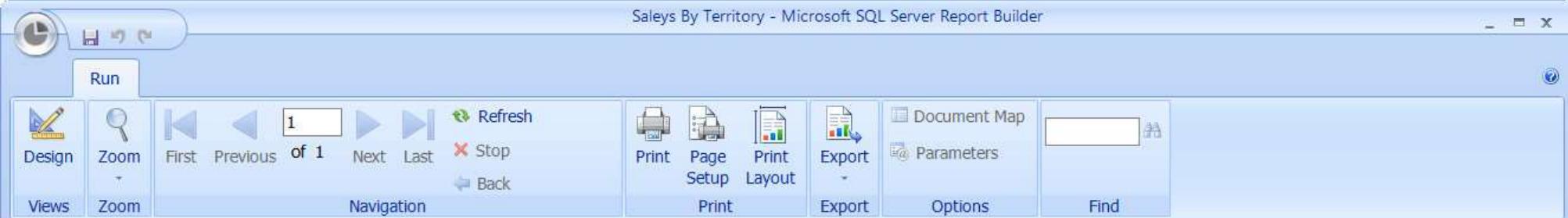
Name	Sales YTD	Sales Last Year
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]

[&ExecutionTime]

Row Groups: (Details)

Column Groups:

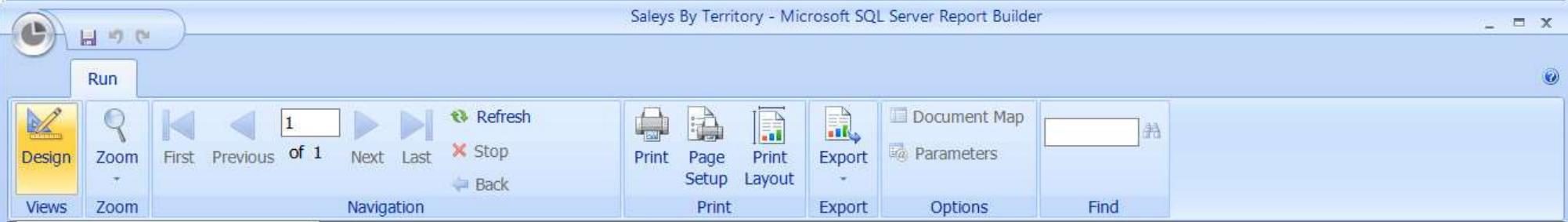
Current report server http://142.55.49.96/reportserver [Disconnect](#) 100%



Saleys By Territory

Name	Sales YTD	Sales Last Year
Northwest	7887186.7882	3298694.4938
Northeast	2402176.8476	3607148.9371
Central	3072175.1180	3205014.0767
Southwest	10510853.8739	5366575.7098
Southeast	2538667.2515	3925071.4318
Canada	6771829.1376	5693988.8600
France	4772398.3078	2396539.7601
Germany	3805202.3478	1307949.7917
Australia	5977814.9154	2278548.9776
United Kingdom	5012905.3656	1635823.3967

3/27/2016 5:34:27 PM



Design (F8)

Use Design view to format the report.

Name	Sales YTD	Sales Last Year
Northwest	7887186.7882	3298694.4938
Northeast	2402176.8476	3607148.9371
Central	3072175.1180	3205014.0767
Southwest	10510853.8739	5366575.7098
Southeast	2538667.2515	3925071.4318
Canada	6771829.1376	5693988.8600
France	4772398.3078	2396539.7601
Germany	3805202.3478	1307949.7917
Australia	5977814.9154	2278548.9776
United Kingdom	5012905.3656	1635823.3967

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Home Insert View

Run Paste Views Clipboard

Tahoma 0 pt Default

B I U A A A A A A

Font Paragraph Border Number Layout

Report Data

New Edit... X

Built-in Fields

- Parameters
- Images

Data Sources

- AW

Datasets

- SalesByTerritory
 - Name
 - SalesYTD
 - SalesLastYear

Sales By Territory

Name	Sales YTD	Sales Last Year
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]
		[&ExecutionTime]

Insert Column >

Delete Columns

Column Visibility...

Tablix Properties...

Left

Right

Row Groups

(Details)

Column Groups

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

Home Insert View

Report Parts Data Regions Chart Gauge Map Data Bar Indicator Text Box Image Line Rectangle Subreport Header Footer Subreports Header & Footer

Report Data New Edit... [&ExecutionTime]

Built-in Fields Parameters Images Data Sources AW Datasets SalesByTerritory Name SalesYTD SalesLastYear

Indicator Add an indicator to the report. An indicator is a small gauge commonly used inside of tables/lists.

Name	Sales YTD	Sales Last Year
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]

Row Groups Column Groups (Details)

Current report server http://142.55.49.96/reportserver [Disconnect](#) 100%

The screenshot shows the Microsoft SQL Server Report Builder interface. The title bar reads "Sales By Territory - Microsoft SQL Server Report Builder". The ribbon menu has tabs for Home, Insert, and View. The Insert tab is selected, showing various data visualization and report item icons. A sub-menu under "Report Items" is open, showing "Indicator" which is highlighted with a yellow background. The main workspace displays a report structure. On the left, a "Report Data" pane shows a tree view with "Built-in Fields", "Parameters", "Images", "Data Sources" (containing "AW" and "SalesByTerritory" with fields "Name", "SalesYTD", and "SalesLastYear"), and "Datasets". The main area contains a table with three columns: "Name", "Sales YTD", and "Sales Last Year". The "Sales YTD" and "Sales Last Year" columns contain expressions like "[Sum(SalesYTD)]" and "[Sum(SalesLastYear)]". A tooltip for the "Indicator" icon is visible, stating "Add an indicator to the report. An indicator is a small gauge commonly used inside of tables/lists.". At the bottom, there are sections for "Row Groups" and "Column Groups", with "(Details)" currently selected. The status bar at the bottom shows the current report server as "http://142.55.49.96/reportserver" and a "Disconnect" link, along with a zoom level of "100%".

Select Indicator Type

X

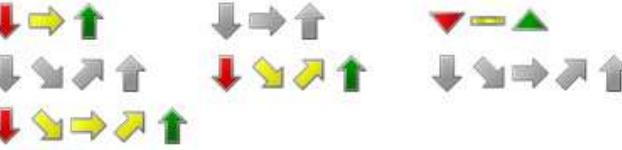
Directional

Symbols

Shapes

Ratings

Directional



Symbols



Shapes



Ratings



OK

Cancel

Home Insert View

Run Paste Views Clipboard

Font Paragraph Border Number Layout

Report Data

New Edit... < > X

Built-in Fields

- Parameters
- Images

Data Sources

- AW

Datasets

- SalesByTerritory
 - Name
 - SalesYTD
 - SalesLastYear

Saleys By Territory

Name	Sales YTD	Sales Last Year	
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]	

[&ExecutionTime]

Row Groups: = (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data New Edit... X

Built-in Fields Parameters Images

Data Sources AW

Datasets SalesByTerritory Name SalesYTD SalesLastYear

Saleys By Territory

Name	Sales YTD	Sales Last Year
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]

Gauge Data

Σ Values

Indicator1 (Unspecified)

[&ExecutionTime]

Row Groups: (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver Disconnect 100%

The screenshot shows the Microsoft SQL Server Report Builder interface. The title bar reads "Sales By Territory - Microsoft SQL Server Report Builder". The ribbon menu has tabs for Home, Insert, and View. Below the ribbon are toolbars for Run, Paste, Views, Clipboard, Font, Paragraph, Border, Number, and Layout. A "Report Data" pane on the left lists built-in fields, parameters, images, data sources (including "AW"), and datasets (specifically "SalesByTerritory" with columns "Name", "SalesYTD", and "SalesLastYear"). The main workspace displays a report titled "Saleys By Territory" with a table and a gauge chart. The table has three columns: "Name", "Sales YTD", and "Sales Last Year". The "Sales YTD" and "Sales Last Year" cells contain expressions like "[Sum(SalesYTD)]" and "[Sum(SalesLastYear)]". To the right of the table is a "Gauge Data" pane showing a yellow circular gauge with a dotted blue border. Below the gauge is a "Σ Values" section containing an orange row for "Indicator1 (Unspecified)". At the bottom of the workspace are "Row Groups" and "Column Groups" sections, both currently showing "(Details)". The status bar at the bottom indicates the current report server is "http://142.55.49.96/reportserver" and includes a "Disconnect" link, along with zoom controls (100%) and other standard window controls.

Run (F5)
Run the report to see the rendered report.

Views Clipboard Font Paragraph Border Number Layout

Saleys By Territory

Name	Sales YTD	Sales Last Year
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]

Gauge Data

Σ Values

Indicator1
[Sum(SalesYTD)]

[&ExecutionTime]

Row Groups Column Groups

= (Details)

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%



Saleys By Territory

Name	Sales YTD	Sales Last Year	
Northwest	7887186.7882	3298694.4938	●
Northeast	2402176.8476	3607148.9371	●
Central	3072175.1180	3205014.0767	●
Southwest	10510853.8739	5366575.7098	●
Southeast	2538667.2515	3925071.4318	●
Canada	6771829.1376	5693988.8600	●
France	4772398.3078	2396539.7601	●
Germany	3805202.3478	1307949.7917	●
Australia	5977814.9154	2278548.9776	●
United Kingdom	5012905.3656	1635823.3967	●

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Design (F8)

Use Design view to format the report.

Name	Sales YTD	Sales Last Year	
Northwest	7887186.7882	3298694.4938	
Northeast	2402176.8476	3607148.9371	
Central	3072175.1180	3205014.0767	
Southwest	10510853.8739	5366575.7098	
Southeast	2538667.2515	3925071.4318	
Canada	6771829.1376	5693988.8600	
France	4772398.3078	2396539.7601	
Germany	3805202.3478	1307949.7917	
Australia	5977814.9154	2278548.9776	
United Kingdom	5012905.3656	1635823.3967	

3/27/2016 5:39:20 PM

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data New Edit... X

Built-in Fields Parameters Images

Data Sources AW

Datasets SalesByTerritory Name SalesYTD SalesLastYear

Saleys By Territory

Name	Sales YTD	Sales Last Year
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]

[&ExecutionTime]

Gauge Data

X Delete Indicator

Change Indicator Type...

Gauge Panel

Add Label

Indicator Properties...

Row Groups: (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver Disconnect 100%

The screenshot shows the Microsoft SQL Server Report Builder interface. The main area displays a report titled "Saleys By Territory" with a table containing three columns: "Name", "Sales YTD", and "Sales Last Year". The "Sales YTD" and "Sales Last Year" columns both contain the expression "[Sum(SalesYTD)]". A gauge indicator is positioned next to the "Sales Last Year" column, with its "Gauge Data" properties open, showing options like "Delete Indicator", "Change Indicator Type...", "Gauge Panel", "Add Label", and "Indicator Properties...". The bottom navigation bar indicates the current report server is http://142.55.49.96/reportserver and provides a "Disconnect" link. The status bar at the bottom right shows a zoom level of 100%.

Indicator properties



General

Value and States

Action

Change indicator value

Value:

[Sum(SalesYTD)]



States Measurement Unit:

Percentage

Synchronization scope:

Tablix1

Percentage

Numeric

Maximum:

Auto

fx

Auto



Indicator states:

Add

Delete



Icon	Color	Start	End
	Red	<input type="text" value="0"/> fx	<input type="text" value="33"/> fx
	Yellow	<input type="text" value="33"/> fx	<input type="text" value="66"/> fx
	Green	<input type="text" value="66"/> fx	<input type="text" value="100"/> fx

Help

OK

Cancel

Indicator properties



General

Value and States

Action

Change indicator value

Value:

[Sum(SalesYTD)]



fx

States Measurement Unit:

Numeric



Indicator states:

Add

Delete



Icon	Color	Start	End
	Red	<input type="text" value="0"/> fx	<input type="text" value="33"/> fx
	Yellow	<input type="text" value="33"/> fx	<input type="text" value="66"/> fx
	Green	<input type="text" value="66"/> fx	<input type="text" value="100"/> fx

Help

OK

Cancel

Indicator properties



General

Value and States

Action

Change indicator value

Value:

[Sum(SalesYTD)]



States Measurement Unit:

Numeric



Indicator states:

Add

Delete



Icon	Color	Start	End
	Red	<input type="text" value="0"/>	<input type="text" value="33"/>
	Green	<input type="text" value="66"/>	<input type="text" value="100"/>

Help

OK

Cancel

Expression

X

Set expression for: EndValue

```
=Fields!SalesLastYear.Value
```

Category:

- Constants
- Built-in Fields
- Parameters
- Fields (SalesByTerritory)
- Datasets
- Variables
- + Operators
- + Common Functions

Item:

<All>

Values:

- Name
- SalesYTD
- SalesLastYear

Help

OK

Cancel

Indicator properties



General

Value and States

Action

Change indicator value

Value:

[Sum(SalesYTD)]



fx

States Measurement Unit:

Numeric



Indicator states:

Add

Delete



Icon	Color	Start	End
	Red	0	[SalesLastYear]
	Green	66	100

Help

OK

Cancel

Expression

X

Set expression for: StartValue

```
=Fields!SalesLastYear.Value + 1
```

Category:

- Constants
- Built-in Fields
- Parameters
- Fields (SalesByTerritory)
- Datasets
- Variables
- + Operators
- + Common Functions

Item:

<All>

Values:

- Name
- SalesYTD
- SalesLastYear

Help

OK

Cancel

Indicator properties



General

Value and States

Action

Change indicator value

Value:

[Sum(SalesYTD)]



States Measurement Unit:

Numeric



Indicator states:

Add

Delete



Icon	Color	Start	End
	Red		0 [SalesLastYear]
	Green		«Expr»

Help

OK

Cancel

Run (F5)
Run the report to see the rendered report.

Views Clipboard Font Paragraph Border Number Layout

Saleys By Territory

Name	Sales YTD	Sales Last Year
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]

Gauge Data

Σ Values

Indicator1
[Sum(SalesYTD)]

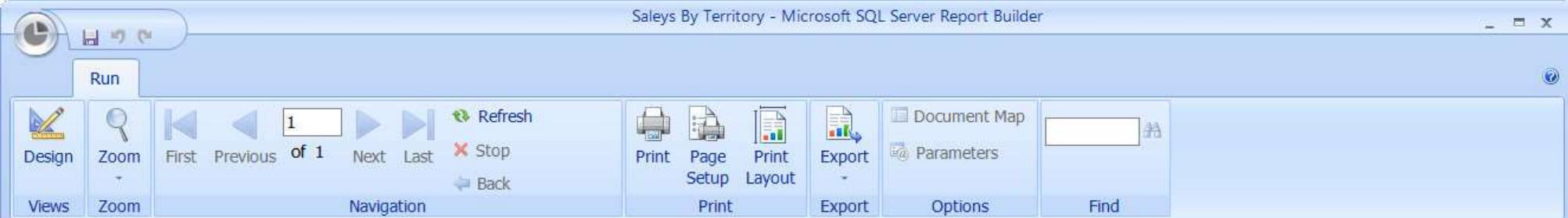
[&ExecutionTime]

Row Groups Column Groups

= (Details)

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%



Saleys By Territory

Name	Sales YTD	Sales Last Year	
Northwest	7887186.7882	3298694.4938	●
Northeast	2402176.8476	3607148.9371	●
Central	3072175.1180	3205014.0767	●
Southwest	10510853.8739	5366575.7098	●
Southeast	2538667.2515	3925071.4318	●
Canada	6771829.1376	5693988.8600	●
France	4772398.3078	2396539.7601	●
Germany	3805202.3478	1307949.7917	●
Australia	5977814.9154	2278548.9776	●
United Kingdom	5012905.3656	1635823.3967	●

3/27/2016 5:45:45 PM

Open Report



Look in:

http://142.55.49.96/reportserver/Amandeep S. Patti



Recent Sites
and Servers



Desktop



My
Documents



My
Computer

- Customer Contact List
- Customer Contact List - With Sorting
- Customers By Region
- OrderAmount
- Product Categories
- Products Count By Category and Color
- Products Filtered by Category ID
- Products Filtered by Category Name
- Products Grouped by Category ID
- Products Grouped by Category Name
- Sales By Sales Person
- Sales By Sales Person - With Average
- Sales By SalesPerson
- Sales By SalesPerson LastYear vs YTD
- SalesPerson Performance Comparision
- Saleys By Territory

Name:

Saleys By Territory

Open

Items of type:

Reports (*.rdl)

Cancel

Home Insert View

Run Paste Views Clipboard

Font Paragraph Border Number Layout

Report Data

New Edit... X

Built-in Fields
Parameters
Images
Data Sources
Datasets

Saleys By Territory

Name	Sales YTD	Sales Last Year	
[Name]	[Sum(SalesYTD)]	[Sum(SalesLastYear)]	

[&ExecutionTime]

Row Groups: = (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

Sales By Territory

Report Data

New Edit... X

Built-in Fields

- Parameters
- Images

Data Sources

Datasets

Home Insert View

Run Paste Views Clipboard

Tahoma 0 pt Default

I U **A** **A** **A** **A**

Font Paragraph Border Number Layout

1 2 3 4 5

Name Sales YTD

[Name] [Sum(SalesYTD)]

Insert Column > Left Right Tablix Properties...

[&ExecutionTime]

Row Groups: = (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

The screenshot shows the Microsoft SQL Server Report Builder interface. The main window displays a report titled "Sales By Territory". A table is present with columns "Name" and "Sales YTD". A context menu is open over the "Sales YTD" column, showing options like "Insert Column" (with "Left" and "Right" sub-options), "Delete Columns", "Column Visibility...", and "Tablix Properties...". The bottom pane shows "Row Groups" containing "(Details)" and an empty "Column Groups" section. The status bar at the bottom indicates the current report server is http://142.55.49.96/reportserver and shows a disconnect link. The toolbar at the top includes Home, Insert, View, Run, Paste, Views, Clipboard, Font, Paragraph, Border, Number, and Layout buttons.

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data x

New Edit... x

Built-in Fields Parameters Images

Data Sources Datasets

Saleys By Territory

Name	Sales YTD	Header	Sales Last Year	
[Name]	[Sum(SalesYTD)]	Data	[Sum(SalesLastYear)]	

[&ExecutionTime]

Row Groups Column Groups

= (Details)

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

Home Insert View

Run Paste Views Clipboard

Font Paragraph Border Number Layout

Report Data

New Edit... X

Built-in Fields

- Parameters
- Images

Data Sources

Datasets

Saleys By Territory

Name	Sales YTD	10M Target	Sales Last Year	
[Name]	[Sum(SalesYTD)]	Data	[Sum(SalesLastYear)]	

[&ExecutionTime]

Row Groups: = (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

Home Insert View

Report Parts Data Regions Chart Gauge Map Data Bar Sparkline Indicator Text Box Image Line Rectangle Subreport Header Footer

Report Data New Edit... Gauge Add a gauge to the report. A gauge displays either a radial or linear indicator within a range of values.

Built-in Fields Parameters Images Data Sources Datasets

Name	Sales YTD	10M Target	Sales Last Year
[Name]	[Sum(SalesYTD)]	Data	[Sum(SalesLastYear)]

[&ExecutionTime]

Row Groups Column Groups

(Details)

Current report server http://142.55.49.96/reportserver Disconnect 100%

The screenshot shows the Microsoft SQL Server Report Builder interface. The ribbon at the top has tabs for Home, Insert, and View. The Insert tab is selected, displaying a toolbar with icons for Report Parts, Data Regions, Chart, Gauge, Map, Data Bar, Sparkline, Indicator, Text Box, Image, Line, Rectangle, Subreport, Header, and Footer. The Gauge icon is highlighted. Below the toolbar, a 'Report Data' pane is open, showing a 'New' section with 'Edit...' and a 'Gauge' dialog box. The Gauge dialog box contains the text: 'Add a gauge to the report. A gauge displays either a radial or linear indicator within a range of values.' To the left of the Gauge dialog is a tree view of 'Built-in Fields' including Parameters, Images, Data Sources, and Datasets. The main workspace shows a table report item with four columns: Name, Sales YTD, 10M Target, and Sales Last Year. The 'Sales YTD' and 'Sales Last Year' columns contain expressions: [Sum(SalesYTD)] and [Sum(SalesLastYear)]. The '10M Target' column has a placeholder 'Data'. The 'Name' column contains the expression [= [Name]]. At the bottom of the workspace, there are sections for Row Groups and Column Groups, with '(Details)' selected under Row Groups. The status bar at the bottom shows the current report server as http://142.55.49.96/reportserver, a 'Disconnect' link, and a zoom level of 100%.

Select Gauge Type

X

Radial

Linear

Radial

Linear

OK

Cancel



Home Insert View

Run Paste Views Clipboard

Font Paragraph Border Number Layout

Report Data

New Edit... X

Built-in Fields

- Parameters
- Images

Data Sources

Datasets

Sales By Territory

Name	Sales YTD	10M Target	Sales Last Year	
[Name]	[Sum(SalesYTD)]		[Sum(SalesLastYear)]	

[&ExecutionTime]

Row Groups: = (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

Home Insert View

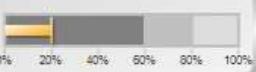
Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data x

New Edit... x

Middle Center text vertically in the cell.

Sales By Territory

Name	Sales YTD	10M Target	Sales Last Year
[Name]	[Sum(SalesYTD)]		[Sum(SalesLastYear)]
			
			[&ExecutionTime]

Row Groups: = (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data x

New Edit... x

Built-in Fields

- Parameters
- Images

Data Sources

Datasets

- SalesByTerritory
 - Name
 - SalesYTD
 - SalesLastYear

Saleys By Territory

Name	Sales YTD	10M Target	Sales Last Year				
[Name]	[Sum(SalesYTD)]	<div style="width: 50%;">Gauge Data</div>					
		<div style="width: 50%;"><table border="1"><tr><td>LinearPointer1</td><td>(Unspecified)</td></tr><tr><td>LinearPointer2</td><td>(Unspecified)</td></tr></table></div>	LinearPointer1	(Unspecified)	LinearPointer2	(Unspecified)	
LinearPointer1	(Unspecified)						
LinearPointer2	(Unspecified)						
			[&ExecutionTime]				

Row Groups: (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data

New Edit... X

Built-in Fields
Parameters
Images
Data Sources
Datasets
SalesByTerritory
Name
SalesYTD
SalesLastYear

Saleys By Territory

Name	Sales YTD	10M Target	Sales Last Year
[Name]	[Sum(SalesYTD)]	<div style="width: 100%; height: 100px; background-color: #f0f0f0; position: relative;"><div style="position: absolute; left: 0; top: 0; width: 100%; height: 100%; background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px);"></div><div style="position: absolute; left: 50%; top: 50%; transform: translate(-50%, -50%); font-size: 2em; color: white; background: black; padding: 2px 5px; border-radius: 10px;">0% 20% 40% 60% 80% 100%</div></div>	<p>Gauge Data</p> <p>X</p> <p>Σ Values</p> <ul style="list-style-type: none">LinearPointer1 [Sum(SalesYTD)]LinearPointer2 (Unspecified)

[&ExecutionTime]

Row Groups: (Details)

Column Groups:

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

Saleys By Territory

Name	Sales YTD	10M Target	Sales Last Year
[Name]	[Sum(SalesYTD)]		

The Gauge Data panel shows the following configuration:

- Delete Scale
- Gauge Panel
- Add Pointer
- Add Range
- Show Labels
- Show Major Tick Marks
- Show Minor Tick Marks

Scale Properties... button

Row Groups: (Details)

Column Groups: Time

Current report server http://142.55.49.96/reportserver [Disconnect](#)

100%

Linear Scale Properties

X

General

Action

Layout

Labels

Font

Number

Major Tick Marks

Minor Tick Marks

Fill

Border

Shadow

Change the value option for the scale

Reverse scale direction

fx

Value and interval options

Minimum:

0

Maximum:

10000000

Interval offset:

Auto

Auto

Multiply scale labels by:

1

fx

Logarithmic scale options

Logarithmic scale

fx

Log base:

10

fx

Help

OK

Cancel

Linear Scale Properties

X

General

Action

Layout

Labels

Font

Number

Major Tick Marks

Minor Tick Marks

Fill

Border

Shadow

Set number formatting options.

Category:

Default

Number

Currency

Percentage

Scientific

Custom

Sample

12345

Use regional formatting

Decimal places:

Use 1000 separator (,)

Show values in:

Millions

Thousands

Millions

Billions

Show zero as:

Negative numbers:

(12345)

-12345

- 12345

12345-

12345 -

Current regional settings: English (United States)

Help

OK

Cancel

Linear Scale Properties

X

General

Action

Layout

Labels

Font

Number

Major Tick Marks

Minor Tick Marks

Fill

Border

Shadow

Set number formatting options.

Category:

Default

Number

Currency

Percentage

Scientific

Custom

Sample

12345

Use regional formatting

Decimal places:

Use 1000 separator (,)

Show values in: Millions

Show zero as: -

Negative numbers:

(12345)

-12345

- 12345

12345-

12345 -

Current regional settings: English (United States)

Help

OK

Cancel

Run (F5)
Run the report to see the rendered report.

Views Clipboard Font Paragraph Border Number Layout

Saleys By Territory

Name	Sales YTD	10M Target	Sales Last Year
[Name]	[Sum(SalesYTD)]		Gauge Data Σ Values LinearPointer1 [Sum(SalesYTD)] LinearPointer2 (Unspecified)

[&ExecutionTime]

Row Groups: (Details)

Column Groups:

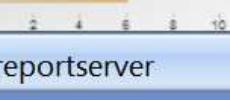
Current report server http://142.55.49.96/reportserver [Disconnect](#) 100%

Run

Design Zoom First Previous 1 of 1 Next Last Refresh Stop Back

Views Zoom Navigation Print Page Setup Print Layout Export Document Map Parameters Options Find

Saleys By Territory

Name	Sales YTD	10M Target	Sales Last Year	
Northwest	7887186.7882		3298694.4938	
Northeast	2402176.8476		3607148.9371	
Central	3072175.1180		3205014.0767	
Southwest	10510853.8739		5366575.7098	
Southeast	2538667.2515		3925071.4318	
Canada	6771829.1376		5693988.8600	
France	4772398.3078		2396539.7601	
Germany	3805202.3478		1307949.7917	
Australia	5977814.9154		2278548.9776	

Current report server <http://142.55.49.96/reportserver> 100%