

Using SQL Server Report Builder

Part - 2

by Amandeep S. Patti

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

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. A 'Report Data' pane on the left lists built-in fields like Parameters, Images, Data Sources, and Datasets. The main workspace has a placeholder 'Click to add title' at the top and a parameter placeholder '[&ExecutionTime]' at the bottom. The bottom navigation bar shows the current report server URL and a disconnect link. The status bar at the bottom right indicates a 100% zoom level.

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 bar at the top 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 shows a tree structure with "Data Sources" selected, and a button to "Add Data Source...". The main canvas area contains a placeholder text "Click to add title" and a placeholder expression "[&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:

AWLT

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...



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:

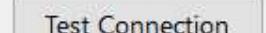
AdventureWorksLT2012

Attach a database file:



Logical name:

Advanced...



OK

Cancel

Data Source Properties



General

Credentials

Change name, type, and connection options.

Name:

AWLT

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=AdventureWorksLT2012

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

New Edit... Add Dataset...

Built-in Fields
Parameters
Images
Data Sources
AWLT
Datasets

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 top menu bar includes Home, Insert, View, and various toolbars for font, paragraph, border, number, and layout. A 'Report Data' pane on the left lists 'Built-in Fields', 'Parameters', 'Images', 'Data Sources' (with 'AWLT' selected), and 'Datasets'. A tooltip 'Add Dataset...' is shown over the 'Datasets' folder. The main workspace contains a large rectangular placeholder with the text 'Click to add title' and a smaller placeholder below it containing '[&ExecutionTime]'. The bottom navigation bar shows 'Row Groups' and 'Column Groups' tabs, along with a connection status message and a zoom level of 100%.

Dataset Properties

X

Query

Fields

Options

Filters

Parameters

Choose a data source and create a query.

Name:

Products

Use a shared dataset.

Use a dataset embedded in my report.

Data source:

AWLT

New...

Query type:

Text Table Stored Procedure

Query:

Query Designer...

Import...

Refresh Fields

Time out (in seconds):

0

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ []	dbo
- []	SalesLT
- []	Tables
+ []	Address
+ []	Customer
+ []	CustomerAddress
- []	Product
+ []	ProductID
<input checked="" type="checkbox"/>	Name
+ []	ProductNumber
<input checked="" type="checkbox"/>	Color
+ []	StandardCost
+ []	ListPrice
+ []	Size
+ []	Weight
+ []	ProductCategoryID
+ []	ProductModelID
+ []	SellStartDate
+ []	SellEndDate
+ []	DiscontinuedDate
+ []	ThumbNailPhoto
+ []	ThumbnailPhotoFileName
+ []	rowguid
+ []	ModifiedDate
+ []	ProductCategory
+ []	ProductDescription
+ []	ProductModel
+ []	ProductModelProductDescription
+ []	SalesOrderDetail

Selected fields

Field	Aggregate
Name	(none)
Color	(none)

Group and Aggregate

Auto Detect Edit Fields

Applied filters

Field name	Operator	Value	Parameter

Query results

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ [+] dbo
- [+] SalesLT
- [+] Tables
- [+] Address
- [+] Customer
- [+] CustomerAddress
+ [+] Product
+ [+] ProductCategory
- [+] ProductCategoryID
- [+] ParentProductCategoryID
+ [+] Name
- [+] rowguid
- [+] ModifiedDate
- [+] ProductDescription
- [+] ProductModel
- [+] ProductModelProductDescription
- [+] SalesOrderDetail
- [+] SalesOrderHeader
+ [+] Views

Selected fields

Field	Aggregate
Product Name	(none)
Color	(none)
ProductCategory Name	(none)

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

+ [+] dbo
- [+] SalesLT
- [+] Tables
- [+] Address
- [+] Customer
- [+] CustomerAddress
+ [+] Product
+ [+] ProductCategory
- [+] ProductCategoryID
- [+] ParentProductCategoryID
+ [+] Name
- [+] rowguid
- [+] ModifiedDate
- [+] ProductDescription
- [+] ProductModel
- [+] ProductModelProductDescription
- [+] SalesOrderDetail
- [+] SalesOrderHeader
+ [+] Views

Selected fields

Field	Aggregate
Product Name	(none)
Color	(none)
ProductCategory Name	(none)

Relationships Auto Detect Edit Fields



Applied filters

Field name	Operator	Value	Parameter

Query results

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ [+] dbo
- SalesLT
- Tables
- Address
- Customer
- CustomerAddress
+ Product
+ ProductCategory
- ProductCategoryID
- ParentProductCategoryID
+ Name
- rowguid
- ModifiedDate
- ProductDescription
- ProductModel
- ProductModelProductDescription
- SalesOrderDetail
- SalesOrderHeader
+ Views

Selected fields

Field	Aggregate
Product Name	(none)
Color	(none)
ProductCategory Name	(none)

Group and Aggregate



Relationships

Auto Detect

Edit Fields



Left Table	Join Type	Right Table	Join Fields
ProductCategory	Inner	Product	ProductCategoryID = ProductCategoryID

Applied filters



Field name	Operator	Value	Parameter

Query results

OK

Cancel

Help

Dataset Properties

X

Query

Fields

Options

Filters

Parameters

Choose a data source and create a query.

Name:

Products

Use a shared dataset.

Use a dataset embedded in my report.

Data source:

AWLT

New...

Query type:

Text Table Stored Procedure

Query:

```
SELECT  
    SalesLT.Product.Name AS [Product Name]  
    ,SalesLT.Product.Color  
    ,SalesLT.ProductCategory.Name AS [ProductCategory Name]  
FROM  
    SalesLT.ProductCategory  
    INNER JOIN SalesLT.Product  
        ON SalesLT.ProductCategory.ProductCategoryID = SalesLT.Product.ProductCategoryID
```



Query Designer...

Import...

Refresh Fields

Time out (in seconds):

0

Help

OK

Cancel

Home Insert View

Report Parts Report Data Matrix Wizard... Insert Matrix

The wizard guides you through adding a matrix to the report.

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 matrix placeholder in the report preview area, with 'Matrix Wizard...' highlighted. The report preview shows a title placeholder 'Click to add title' and a footer placeholder '[&ExecutionTime]'. Below the preview, the 'Row Groups' and 'Column Groups' sections are visible, each containing a single empty cell. The left sidebar displays report parts like 'Report Parts', 'Table', 'Matrix' (which is selected), 'List', 'Chart', 'Gauge', 'Map', 'Data Bar', 'Sparkline', 'Indicator', 'Text Box', 'Image', 'Line', 'Rectangle', 'Subreport', 'Header', and 'Footer'. A dataset named 'AWLT' is selected under 'Datasets > Products'. The bottom status bar shows the current report server URL and a zoom level of 100%.

New Table or Matrix



Choose a dataset

Choose a dataset

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



Products

(in this Report) Product_Name, Color, ProductCategory_Name

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, Avg, and Count on the fields in the Values box.

Available fields

Product_Name

Color

ProductCategory_Name

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, Avg, and Count on the fields in the Values box.

Available fields

Product_Name

Color

ProductCategory_Name

Column groups

Color

Row groups

ProductCategory_Name

Values

Product_Name

Help

< Back

Next >

Cancel

Microsoft SQL Server Report Builder

X



If one or more column groups is specified, all fields in the Values field list must have an aggregate function specified.

OK

New Table or Matrix

X

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, Avg, and Count on the fields in the Values box.

Available fields

Product_Name

Color

ProductCategory_Name

Column groups

Color

Row groups

ProductCategory_Name

Values

Product_Name

Sum

Avg

Max

Min

Count

CountDistinct

StDev

StDevP

Var

VarP

First

Help

< Back

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, Avg, and Count on the fields in the Values box.

Available fields

Product_Name

Color

ProductCategory_Name

Column groups

Color

Row groups

ProductCategory_Name

Values

Count(Product_Name)

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

Product	[Color]	Total
[ProductCategory]	[Count(Product)]	[Count(Product)]
Total	[Count(Product)]	[Count(Product)]

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

Product	[Color]	Total
[ProductCategory]	[Count(Product)]	[Count(Product)]
Total	[Count(Product)]	[Count(Product)]

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

- AWLT

Datasets

- Products
 - Product_Name
 - Color
 - ProductCategory_Name

Click to add title

Product	[Color]	Total
[ProductCategory_Name]	[Count(Product)]	[Count(Product)]
Total	[Count(Product)]	[Count(Product)]

[&ExecutionTime]

Row Groups: ProductCategory_Name

Column Groups: Color

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

- AWLT

Datasets

- Products
 - Product_Name
 - Color
 - ProductCategory_Name

Products Count By Category and Color

Product	[Color]	Total
[ProductCategory_Name]	[Count(Product)]	[Count(Product)]
Total	[Count(Product)]	[Count(Product)]

[&ExecutionTime]

Row Groups: ProductCategory_Name

Column Groups: Color

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
- OrderAmount
- Products Grouped by Category ID
- Products Grouped by Category Name

Name:

Products Count By Category and Color

Save

Items of type:

Reports (*.rdl)

Cancel

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

Views Clipboard Font Paragraph Border Number Layout

Products Count By Category and Color

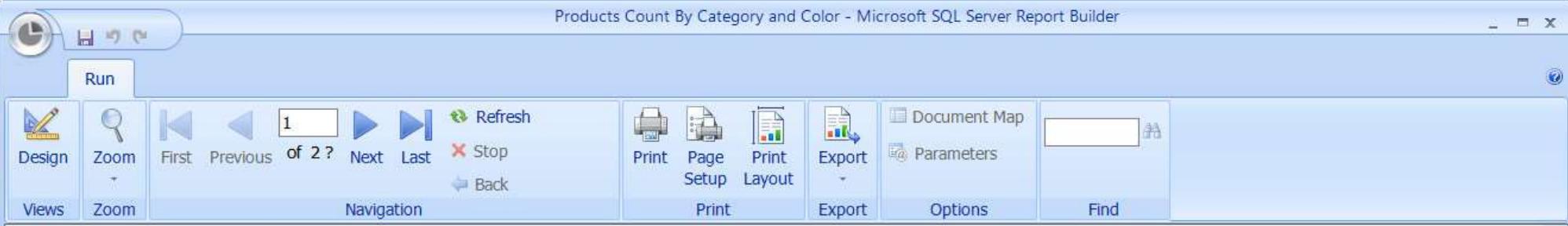
Product	[Color]	Total
[ProductCategory_Name]	[Count(Product)]	[Count(Product)]
Total	[Count(Product)]	[Count(Product)]

[&ExecutionTime]

Row Groups: ProductCategory_Name
Column Groups: Color

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

100%



Products Count By Category and Color

Product Category Name		Black	Blue	Grey	Multi	Red	Silver	Silver/Black	White	Yellow	Total
Bib-Shorts		0	0	0	0	3	0	0	0	0	3
Bike Racks		1	0	0	0	0	0	0	0	0	1
Bike Stands		1	0	0	0	0	0	0	0	0	1
Bottles and Cages		3	0	0	0	0	0	0	0	0	3
Bottom Brackets		3	0	0	0	0	0	0	0	0	3
Brakes		0	0	0	0	0	0	2	0	0	2
Caps		0	0	0	0	1	0	0	0	0	1
Chains		0	0	0	0	0	0	1	0	0	1
Cleaners		1	0	0	0	0	0	0	0	0	1
Cranksets		0	3	0	0	0	0	0	0	0	3
Derailleurs		0	0	0	0	0	0	2	0	0	2
Fenders		1	0	0	0	0	0	0	0	0	1
Forks		3	0	0	0	0	0	0	0	0	3
Gloves		0	6	0	0	0	0	0	0	0	6
Handlebars		8	0	0	0	0	0	0	0	0	8
Headsets		3	0	0	0	0	0	0	0	0	3
Helmets		0	1	1	0	0	1	0	0	0	3
Hydration Packs		0	0	0	0	0	0	1	0	0	1
Jerseys		0	0	0	0	4	0	0	0	4	8

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

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 top menu bar includes Home, Insert, View, and various toolbars for font, paragraph, border, number, and layout settings. A 'Report Data' pane on the left lists built-in fields, parameters, images, data sources, and datasets. The main workspace displays a single row group with a title placeholder 'Click to add title' and a timestamp field '[&ExecutionTime]'. The bottom navigation bar shows the current report server URL and a disconnect link. The status bar at the bottom right indicates a 100% zoom level.

Data Source Properties

X

General

Credentials

Change name, type, and connection options.

Name:

AWLT

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:

AdventureWorksLT2012

Attach a database file:

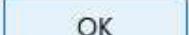


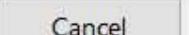
Logical name:

Browse...

Advanced...







Data Source Properties



General

Credentials

Change name, type, and connection options.

Name:

AWLT

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=AdventureWorksLT2012

Build...

fx

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 New Edit... x

+ Built-in Fields

Parameters

Images

- Data Sources

AWLT

Datasets

Add Dataset...

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 toolbar buttons for running reports, pasting clipboard content, and managing views and clipboard. A large central workspace shows a report structure with a main title placeholder ("Click to add title") and a dataset placeholder ("[&ExecutionTime]"). To the left of the workspace is a navigation pane titled "Report Data" containing sections for Built-in Fields, Parameters, Images, Data Sources (with "AWLT" listed), and Datasets. The "Datasets" section is currently selected, and a blue tooltip box labeled "Add Dataset..." is overlaid on the workspace. At the bottom of the workspace are Row Groups and Column Groups sections. 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:

ProductsFilteredByCategory

Use a shared dataset.

Use a dataset embedded in my report.

Data source:

AWLT

New...

Query type:

Text Table Stored Procedure

Query:

Query Designer...

Import...

Refresh Fields

Time out (in seconds):

0

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ []	dbo
- []	SalesLT
- []	Tables
+ []	Address
+ []	Customer
+ []	CustomerAddress
- []	Product
+ []	ProductID
<input checked="" type="checkbox"/>	Name
+ []	ProductNumber
<input checked="" type="checkbox"/>	Color
+ []	StandardCost
<input checked="" type="checkbox"/>	ListPrice
<input checked="" type="checkbox"/>	Size
<input checked="" type="checkbox"/>	Weight
+ []	ProductCategoryID
+ []	ProductModelID
+ []	SellStartDate
+ []	SellEndDate
+ []	DiscontinuedDate
+ []	ThumbNailPhoto
+ []	ThumbnailPhotoFileName
+ []	rowguid
+ []	ModifiedDate
+ []	ProductCategory
+ []	ProductDescription
+ []	ProductModel
+ []	ProductModelProductDescription
+ []	SalesOrderDetail

Selected fields

Field	Aggregate
Name	(none)
Color	(none)
ListPrice	(none)
Size	(none)
Weight	(none)

Relationships

Auto Detect Edit Fields

Applied filters

Filter Edit Fields

Field name	Operator	Value	Parameter

Query results

Help

OK

Cancel

Query Designer

Edit as Text Import...

Run Query

Database view

+ []	dbo
- []	SalesLT
- []	Tables
+ []	Address
+ []	Customer
+ []	CustomerAddress
- []	Product
+ []	ProductID
<input checked="" type="checkbox"/>	Name
+ []	ProductNumber
<input checked="" type="checkbox"/>	Color
+ []	StandardCost
<input checked="" type="checkbox"/>	ListPrice
<input checked="" type="checkbox"/>	Size
<input checked="" type="checkbox"/>	Weight
+ []	ProductCategoryID
+ []	ProductModelID
+ []	SellStartDate
+ []	SellEndDate
+ []	DiscontinuedDate
+ []	ThumbnailPhoto
+ []	ThumbnailPhotoFileName
+ []	rowguid
+ []	ModifiedDate
+ []	ProductCategory
+ []	ProductDescription
+ []	ProductModel
+ []	ProductModelProductDescription
+ []	SalesOrderDetail

Run Query Selected fields

Field	Aggregate
Name	(none)
Color	(none)
ListPrice	(none)
Size	(none)
Weight	(none)

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

+ []	dbo
- []	SalesLT
+ []	Tables
+ []	Address
+ []	Customer
+ []	CustomerAddress
+ []	Product
+ []	ProductID
<input checked="" type="checkbox"/>	Name
+ []	ProductNumber
<input checked="" type="checkbox"/>	Color
+ []	StandardCost
<input checked="" type="checkbox"/>	ListPrice
<input checked="" type="checkbox"/>	Size

Selected fields

Field	Aggregate
Name	(none)
Color	(none)
ListPrice	(none)
Size	(none)

Relationships

Auto Detect Edit Fields

Applied filters

Field name	Operator	Value	Parameter

Query results

Name	Color	ListPrice	Size	Weight
HL Road Frame - Black, 58	Black	1431.5000	58	1016.04
HL Road Frame - Red, 58	Red	1431.5000	58	1016.04
Sport-100 Helmet, Red	Red	34.9900		
Sport-100 Helmet, Black	Black	34.9900		
Mountain Bike Socks, M	White	9.5000	M	
Mountain Bike Socks, L	White	9.5000	L	
Sport-100 Helmet, Blue	Blue	34.9900		
AWC Logo Cap	Multi	8.9900		
Long-Sleeve Logo Jersey, S	Multi	49.9900	S	
Long-Sleeve Logo Jersey, M	Multi	49.9900	M	
Long-Sleeve Logo Jersey, L	Multi	49.9900	L	

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ []	dbo
- []	SalesLT
+ []	Tables
+ []	Address
+ []	Customer
+ []	CustomerAddress
+ []	Product
+ []	ProductID
<input checked="" type="checkbox"/>	Name
+ []	ProductNumber
<input checked="" type="checkbox"/>	Color
+ []	StandardCost
<input checked="" type="checkbox"/>	ListPrice
<input checked="" type="checkbox"/>	Size

Selected fields

Field	Aggregate
Name	(none)
Color	(none)
ListPrice	(none)
Size	(none)

Relationships

Auto Detect

Edit Fields



Applied filters

Field name	Operator	Value



Add Filter

Query results

Name	Color	ListPrice	Size	Weight
HIL Road Frame - Black, 58	Black	1431.5000	58	1016.04
HIL Road Frame - Red, 58	Red	1431.5000	58	1016.04
Sport-100 Helmet, Red	Red	34.9900		
Sport-100 Helmet, Black	Black	34.9900		
Mountain Bike Socks, M	White	9.5000	M	
Mountain Bike Socks, L	White	9.5000	L	
Sport-100 Helmet, Blue	Blue	34.9900		
AWC Logo Cap	Multi	8.9900		
Long-Sleeve Logo Jersey, S	Multi	49.9900	S	
Long-Sleeve Logo Jersey, M	Multi	49.9900	M	
Long-Sleeve Logo Jersey, L	Multi	49.9900	L	

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ [+] dbo
- SalesLT
- Tables
- Address
- Customer
- CustomerAddress
- Product
- ProductID
<input checked="" type="checkbox"/> Name
- ProductNumber
<input checked="" type="checkbox"/> Color
- StandardCost
<input checked="" type="checkbox"/> ListPrice
<input checked="" type="checkbox"/> Size

Selected fields

Field	Aggregate
Name	(none)
Color	(none)
ListPrice	(none)
Size	(none)

Relationships

Auto Detect Edit Fields

Applied filters

Field name	Operator	Value	Parameter
Name	like	(none)	<input type="checkbox"/>

Query results

Name	Color	ListPrice	Size	Weight
HL Road Frame - Black, 58	Black	1431.5000	58	1016.04
HL Road Frame - Red, 58	Red	1431.5000	58	1016.04
Sport-100 Helmet, Red	Red	34.9900		
Sport-100 Helmet, Black	Black	34.9900		
Mountain Bike Socks, M	White	9.5000	M	
Mountain Bike Socks, L	White	9.5000	L	
Sport-100 Helmet, Blue	Blue	34.9900		
AWC Logo Cap	Multi	8.9900		
Long-Sleeve Logo Jersey, S	Multi	49.9900	S	
Long-Sleeve Logo Jersey, M	Multi	49.9900	M	
Long-Sleeve Logo Jersey, L	Multi	49.9900	L	

Help

OK

Cancel

Tables in Current Query

+	Product
-	ProductID
-	Name
-	ProductNumber
-	Color
-	StandardCost
-	ListPrice
-	Size
-	Weight
-	ProductCategoryID
-	ProductModelID
-	SellStartDate
-	SellEndDate
-	DiscontinuedDate
-	ThumbNailPhoto
-	ThumbnailPhotoFileName
-	rowguid
-	ModifiedDate
+	dbo
+	SalesLT

< >

Query Designer

Edit as Text Import... Run Query

Database view

+ [+] dbo
- SalesLT
- Tables
- Address
- Customer
- CustomerAddress
- Product
- ProductID
<input checked="" type="checkbox"/> Name
- ProductNumber
<input checked="" type="checkbox"/> Color
- StandardCost
<input checked="" type="checkbox"/> ListPrice
<input checked="" type="checkbox"/> Size

Selected fields

Field	Aggregate
Name	(none)
Color	(none)
ListPrice	(none)
Size	(none)

Relationships

Auto Detect Edit Fields

Applied filters

Field name	Operator	Value	Parameter
ProductCategoryID	is	(none)	<input type="checkbox"/>

Query results

Name	Color	ListPrice	Size	Weight
HL Road Frame - Black, 58	Black	1431.5000	58	1016.04
HL Road Frame - Red, 58	Red	1431.5000	58	1016.04
Sport-100 Helmet, Red	Red	34.9900		
Sport-100 Helmet, Black	Black	34.9900		
Mountain Bike Socks, M	White	9.5000	M	
Mountain Bike Socks, L	White	9.5000	L	
Sport-100 Helmet, Blue	Blue	34.9900		
AWC Logo Cap	Multi	8.9900		
Long-Sleeve Logo Jersey, S	Multi	49.9900	S	
Long-Sleeve Logo Jersey, M	Multi	49.9900	M	
Long-Sleeve Logo Jersey, L	Multi	49.9900	L	

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ [+] dbo
- SalesLT
- Tables
- Address
- Customer
- CustomerAddress
- Product
- ProductID
<input checked="" type="checkbox"/> Name
- ProductNumber
<input checked="" type="checkbox"/> Color
- StandardCost
<input checked="" type="checkbox"/> ListPrice
<input checked="" type="checkbox"/> Size

Selected fields

Field	Aggregate
Name	(none)
Color	(none)
ListPrice	(none)
Size	(none)

Relationships

Auto Detect Edit Fields

Applied filters

Field name	Operator	Value	Parameter
ProductCategoryID	is	(none)	

Query results

Name	Color	ListPrice	Size	Weight
HL Road Frame - Black, 58	Black	1431.5000	58	1016.04
HL Road Frame - Red, 58	Red	1431.5000	58	1016.04
Sport-100 Helmet, Red	Red	34.9900		
Sport-100 Helmet, Black	Black	34.9900		
Mountain Bike Socks, M	White	9.5000	M	
Mountain Bike Socks, L	White	9.5000	L	
Sport-100 Helmet, Blue	Blue	34.9900		
AWC Logo Cap	Multi	8.9900		
Long-Sleeve Logo Jersey, S	Multi	49.9900	S	
Long-Sleeve Logo Jersey, M	Multi	49.9900	M	
Long-Sleeve Logo Jersey, L	Multi	49.9900	L	

Help

OK

Cancel

33	+
(null)	
(blank)	

Query Designer

Edit as Text Import...

Run Query

Database view

+ dbo
- SalesLT
Tables
Address
Customer
CustomerAddress
Product
ProductID
Name <input checked="" type="checkbox"/>
ProductNumber
Color <input checked="" type="checkbox"/>
StandardCost
ListPrice <input checked="" type="checkbox"/>
Size <input checked="" type="checkbox"/>

Selected fields

Field	Aggregate
Name	(none)
Color	(none)
ListPrice	(none)
Size	(none)

Relationships

Auto Detect Edit Fields

Applied filters

Field name	Operator	Value	Parameter
ProductCategoryID	is	33	<input type="checkbox"/>

Query results

Name	Color	ListPrice	Size	Weight
HIL Road Frame - Black, 58	Black	1431.5000	58	1016.04
HIL Road Frame - Red, 58	Red	1431.5000	58	1016.04
Sport-100 Helmet, Red	Red	34.9900		
Sport-100 Helmet, Black	Black	34.9900		
Mountain Bike Socks, M	White	9.5000	M	
Mountain Bike Socks, L	White	9.5000	L	
Sport-100 Helmet, Blue	Blue	34.9900		
AWC Logo Cap	Multi	8.9900		
Long-Sleeve Logo Jersey, S	Multi	49.9900	S	
Long-Sleeve Logo Jersey, M	Multi	49.9900	M	
Long-Sleeve Logo Jersey, L	Multi	49.9900	L	

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ []	dbo
- []	SalesLT
+ []	Tables
+ []	Address
+ []	Customer
+ []	CustomerAddress
+ []	Product
+ []	ProductID
<input checked="" type="checkbox"/>	Name
+ []	ProductNumber
<input checked="" type="checkbox"/>	Color
+ []	StandardCost
<input checked="" type="checkbox"/>	ListPrice
<input checked="" type="checkbox"/>	Size

Selected fields

Field	Aggregate
Name	(none)
Color	(none)
ListPrice	(none)
Size	(none)

Relationships

Auto Detect Edit Fields

Applied filters

Field name	Operator	Value	Parameter
ProductCategoryID	is	33	<input type="checkbox"/>

Query results

Name	Color	ListPrice	Size	Weight
Bike Wash - Dissolver		7.9500		

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ []	dbo
- []	SalesLT
+ []	Tables
+ []	Address
+ []	Customer
+ []	CustomerAddress
+ [x]	Product
+ []	ProductID
+ [x]	Name
+ []	ProductNumber
+ [x]	Color
+ []	StandardCost
+ [x]	ListPrice
+ [x]	Size

Selected fields

Field	Aggregate
Name	(none)
Color	(none)
ListPrice	(none)
Size	(none)

Relationships

Auto Detect Edit Fields

Applied filters

Field name	Operator	Value	Parameter
ProductCategoryID	is	33	<input checked="" type="checkbox"/>

Query results

Name	Color	ListPrice	Size	Weight
Bike Wash - Dissolver		7.9500		

Help

OK

Cancel

Dataset Properties

X

Query

Fields

Options

Filters

Parameters

Choose a data source and create a query.

Name:

ProductsFilteredByCategory

Use a shared dataset.

Use a dataset embedded in my report.

Data source:

AWLT

New...

Query type:

Text Table Stored Procedure

Query:

```
SELECT  
    SalesLT.Product.Name  
    ,SalesLT.Product.Color  
    ,SalesLT.Product.ListPrice  
    ,SalesLT.Product.[Size]  
    ,SalesLT.Product.Weight  
FROM  
    SalesLT.Product  
WHERE  
    SalesLT.Product.ProductCategoryID = @ProductCategoryID
```

f_x

Query Designer...

Import...

Refresh Fields

Time out (in seconds):

0

Help

OK

Cancel

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data New Edit... x

- + Built-in Fields
- Parameters
- ProductCategoryID
 - Images
- Data Sources
 - AWLT
- Datasets
 - ProductsFilteredByCategory
 - Name
 - Color
 - ListPrice
 - Size
 - Weight

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 toolbar buttons for running reports, pasting clipboard content, and applying font, paragraph, border, number, and layout styles. A 'Report Data' pane on the left lists built-in fields, parameters, and datasets, with 'ProductCategoryID' currently selected. The main workspace shows a large rectangular area with a placeholder text 'Click to add title'. In the bottom right corner of this area, there is a timestamp placeholder '[&ExecutionTime]'. At the bottom of the screen, there are navigation and status controls, including a 'Row Groups' and 'Column Groups' button, and a status bar indicating the current report server URL and a zoom level of 100%.

Home Insert View

Report Parts
Parts

Table Matrix List Chart Gauge Map Data Bar Sparkline Indicator Text Box Image Line Rectangle Subreport Header Footer

Table Wizard... Insert Table

New Edit... The wizard guides you through adding a table to the report.

Built-in Fields
Parameters
ProductCategoryID
Images
Data Sources
AWLT
Datasets
ProductsFilteredByCategory
Name
Color
ListPrice
Size
Weight

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 top menu bar includes Home, Insert, and View. The Insert tab is selected, displaying various report items: Report Parts, Data Visualizations (Chart, Gauge, Map, Data Bar, Sparkline, Indicator), Report Items (Text Box, Image, Line, Rectangle), Subreports, and Header & Footer. A sub-menu for 'Table' is open, showing 'Table Wizard...' and 'Insert Table'. The main workspace is titled 'Click to add title' and contains a placeholder '[&ExecutionTime]'. On the left, a navigation pane lists report parts like Built-in Fields, Parameters, and Datasets, along with their fields such as ProductCategoryID, Name, Color, etc. At the bottom, there are sections for Row Groups and Column Groups, each with two empty boxes. The status bar at the bottom shows the current report server and a disconnect link, along with a zoom level of 100%.

New Table or Matrix

X

Choose a dataset

Choose a dataset

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



ProductsFilteredByCategory

(in this Report) Name, Color, ListPrice, Size, Weight

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, Avg, and Count on the fields in the Values box.

Available fields

Name
Color
ListPrice
Size
Weight

Column groups

Row groups

Values

Help

< Back

Next >

Cancel

New Table or Matrix

X

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, Avg, and Count on the fields in the Values box.

Available fields

Name
Color
ListPrice
Size
Weight

Column groups

Row groups

Values

Name	▼
Color	▼
Sum(ListPrice)	▼
Size	▼
Sum(Weight)	▼

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	Color	List Price	Size	Weight
[Name]	[Color]	[Sum(ListPrice)]	[Size]	[Sum(Weight)]

Help

< Back

Next >

Cancel

New Table or Matrix



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	Color	List Price	Size	Weight
[Name]	[Color]	[Sum(ListPrice)]	[Size]	[Sum(Weight)]

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
 @ ProductCategoryID
 Images
+ Data Sources
 AWLT
+ Datasets
 ProductsFilteredByCategory
 Name
 Color
 ListPrice
 Size
 Weight

Click to add title

Name	Color	List Price	Size	Weight
[Name]	[Color]	[Sum(ListPrice)]	[Size]	[Sum(Weight)]

[&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, and various toolbars for Run, Paste, Views, Clipboard, Font, Paragraph, Border, Number, and Layout. A 'Report Data' pane on the left lists built-in fields, parameters (including ProductCategoryID), data sources (AWLT), and datasets (ProductsFilteredByCategory with columns Name, Color, ListPrice, Size, Weight). The main workspace contains a table with five columns: Name, Color, List Price, Size, and Weight. The 'List Price' column contains the expression [Sum(ListPrice)]. Below the table is a text box containing the expression [&ExecutionTime]. At the bottom, the 'Row Groups' and 'Column Groups' sections show '(Details)' selected. The status bar at the bottom indicates the current report server is http://142.55.49.96/reportserver and shows a 100% zoom level.

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data New Edit... x

Built-in Fields Parameters ProductCategoryID Images Data Sources AWLT Datasets ProductsFilteredByCategory Name Color ListPrice Size Weight

Products Filtered by Category ID

Name	Color	List Price	Size	Weight
[Name]	[Color]	[Sum(ListPrice)]	[Size]	[Sum(Weight)]

[&ExecutionTime]

Row Groups Column Groups

= (Details)

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
- OrderAmount
- Products Count By Category and Color
- Products Grouped by Category ID
- Products Grouped by Category Name

Name:

Products Filtered by Category ID

Save

Items of type:

Reports (*.rdl)

Cancel

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

Built-in Fields
Parameters
ProductCategoryID
Images
Data Sources
AWLT
Datasets
ProductsFilteredByCategory
Name
Color
ListPrice
Size
Weight

Products Filtered by Category ID

Name	Color	List Price	Size	Weight
[Name]	[Color]	[Sum(ListPrice)]	[Size]	[Sum(Weight)]

[&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

Product Category ID Parameter Type: Integer View Report

Products Filtered by Category ID

Name	Color	List Price	Size	Weight
Bike Wash - Dissolver		7.9500		

3/24/2016 6:27:41 PM

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

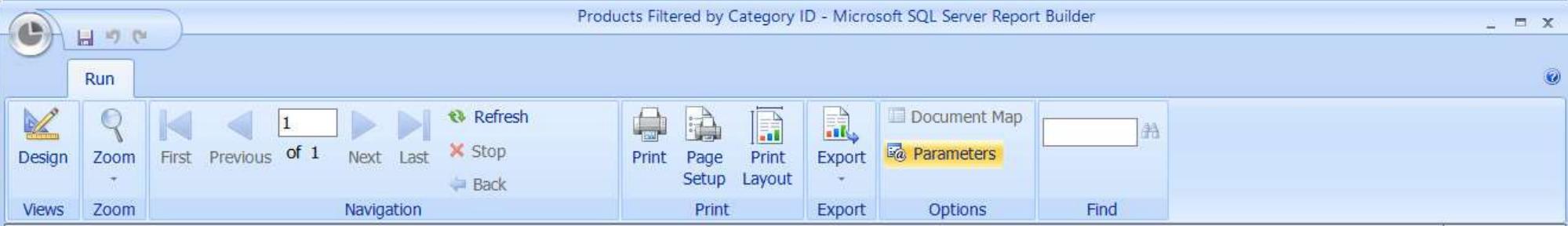
Product Category ID View Report

Products Filtered by Category ID

Name	Color	List Price	Size	Weight
Sport-100 Helmet, Red	Red	34.9900		
Sport-100 Helmet, Black	Black	34.9900		
Sport-100 Helmet, Blue	Blue	34.9900		

3/24/2016 6:28:02 PM

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

Product Category ID

Products Filtered by Category ID

Name	Color	List Price	Size	Weight
Patch Kit/8 Patches		2.2900		
Mountain Tire Tube		4.9900		
Road Tire		3.9900		
Touring Tire Tube		4.9900		
LL Mountain Tire		24.9900		
ML Mountain Tire		29.9900		
HL Mountain Tire		35.0000		
LL Road Tire		21.4900		
ML Road Tire		24.9900		
HL Road Tire		32.6000		
Touring Tire		28.9900		

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
- OrderAmount
- Products Count By Category and Color
- Products Filtered by Category ID
- Products Grouped by Category ID
- Products Grouped by Category Name

Name:

Products Filtered by Category ID

Open

Items of type:

Reports (*.rdl)

Cancel

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data x

New Edit... x +

- + Built-in Fields
- Parameters
 - ProductCategoryID
- Images
- Data Sources
 - AWLT
- Datasets
 - ProductsFilteredByCategory
 - Name
 - Color
 - ListPrice
 - Size
 - Weight

Products Filtered by Category ID

Name	Color	List Price	Size	Weight
[Name]	[Color]	[Sum(ListPrice)]	[Size]	[Sum(Weight)]

[&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 x

New Edit... x +

- + Built-in Fields
- + Parameters
 - ProductCategoryID
- + Images
- + Data Sources
 - AWLT
- Datasets
 - ProductsFilteredByCategory
 - Name
 - Color
 - ListPrice
 - Size
 - Weight

Add Dataset...

1 2

Products Filtered by Category ID

Name	Color	List Price	Size	Weight
[Name]	[Color]	[Sum(ListPrice)]	[Size]	[Sum(Weight)]

[&ExecutionTime]

Row Groups Column Groups

= (Details)

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

Dataset Properties

X

Query

Fields

Options

Filters

Parameters

Choose a data source and create a query.

Name:

ProductCategories

Use a shared dataset.

Use a dataset embedded in my report.

Data source:

AWLT

New...

Query type:

Text Table Stored Procedure

Query:

Query Designer...

Import...

Refresh Fields

Time out (in seconds):

0

Help

OK

Cancel

Query Designer

Edit as Text Import... Run Query

Database view

+ [+] dbo
- [+] SalesLT
- [+] Tables
- [+] Address
- [+] Customer
- [+] CustomerAddress
- [+] Product
- [+] ProductCategory
+ [+] ProductCategoryID
+ [+] ParentProductCategoryID
+ [+] Name
+ [+] rowguid
+ [+] ModifiedDate
- [+] ProductDescription
- [+] ProductModel
- [+] ProductModelProductDescription
- [+] SalesOrderDetail
- [+] SalesOrderHeader
+ [+] Views

Selected fields

Field	Aggregate
ProductCategoryID	(none)
Name	(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

+	dbo
-	SalesLT
-	Tables
-	Address
-	Customer
-	CustomerAddress
-	Product
-	ProductCategory
-	ProductCategoryID
-	ParentProductCategoryID
-	Name
-	rowguid
-	ModifiedDate
-	ProductDescription
-	ProductModel
-	ProductModelProductDescription
-	SalesOrderDetail
-	SalesOrderHeader
+	Views

Run Query d fields

Group and Aggregate

Field	Aggregate
ProductCategoryID	(none)
Name	(none)

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

+ []	dbo
- []	SalesLT
+ []	Tables
+ []	Address
+ []	Customer
+ []	CustomerAddress
+ []	Product
+ []	ProductCategory
+ []	ProductCategoryID
+ []	ParentProductCategoryID
+ []	Name
+ []	rowguid
+ []	ModifiedDate
+ []	ProductDescription

Selected fields

Field	Aggregate
ProductCategoryID	(none)
Name	(none)

Group and Aggregate



Relationships

Auto Detect Edit Fields



Applied filters

Field name	Operator	Value	Parameter

Query results

ProductCategoryID	Name
4	Accessories
22	Bib-Shorts
30	Bike Racks
31	Bike Stands
1	Bikes
32	Bottles and Cages
9	Bottom Brackets
10	Brakes
23	Caps
11	Chains
33	Cleaners

Help

OK

Cancel

Dataset Properties

X

Query

Fields

Options

Filters

Parameters

Choose a data source and create a query.

Name:

ProductCategories

Use a shared dataset.

Use a dataset embedded in my report.

Data source:

AWLT

New...

Query type:

Text Table Stored Procedure

Query:

```
SELECT  
    SalesLT.ProductCategory.ProductCategoryID  
    ,SalesLT.ProductCategory.Name  
FROM  
    SalesLT.ProductCategory
```



Query Designer...

Import...

Refresh Fields

Time out (in seconds):

0

Help

OK

Cancel

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data New Edit... Delete

Products Filtered by Category ID

Name	Color	List Price	Size	Weight
[Sum(ListPrice)]	[Size]	[Sum(Weight)]		

[&ExecutionTime]

Parameter Properties

Row Groups Column Groups

= (Details)

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

100%

Report Parameter Properties

X

General

Available Values

Default Values

Advanced

Choose the available values for this parameter.

Select from one of the following options:

- None
- Specify values
- Get values from a query

Dataset: (Warning: Possible performance impact)

ProductCategories

Value field:

ProductCategoryID

Label field:

Name

Help

OK

Cancel

Home Insert View

Run Paste Views Clipboard

Font Paragraph Border Number Layout

Report Data New Edit... x

Built-in Fields
Parameters
ProductCategoryID
Images
Data Sources
AWLT
Datasets
ProductsFilteredByCategory
Name
Color
ListPrice
Size
Weight
ProductCategories
ProductCategoryID
Name

Products Filtered by Category Name

Name	Color	List Price	Size	Weight
[Name]	[Color]	[Sum(ListPrice)]	[Size]	[Sum(Weight)]

[&ExecutionTime]

Row Groups Column Groups

= (Details)

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

100%

Recent Documents

- Products Filtered by Category ID
- Products Count By Category and Color
- OrderAmount
- Functions and Expressions

Font Size Category Name Category ID

Change the font size.

Default Merge Split Align Layout

Number

1 2 3 4 5 6 7 8 9 10

filtered by Category Name

	List Price	Size	Weight
	[Sum(ListPrice)]	[Size]	[Sum(Weight)]

Options X Exit Report Builder

Color ListPrice Size Weight

ProductCategories

- ProductCategoryID
- Name

[&ExecutionTime]

Row Groups Column Groups

= (Details)

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
- OrderAmount
- Products Count By Category and Color
- Products Filtered by Category ID
- Products Grouped by Category ID
- Products Grouped by Category Name

Name:

Products Filtered by Category Name

Save

Items of type:

Reports (*.rdl)



Cancel

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

Built-in Fields
Parameters
ProductCategoryID
Images
Data Sources
AWLT
Datasets
ProductsFilteredByCategory
Name
Color
ListPrice
Size
Weight
ProductCategories
ProductCategoryID
Name

Products Filtered by Category Name

Name	Color	List Price	Size	Weight
[Name]	[Color]	[Sum(ListPrice)]	[Size]	[Sum(Weight)]

[&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

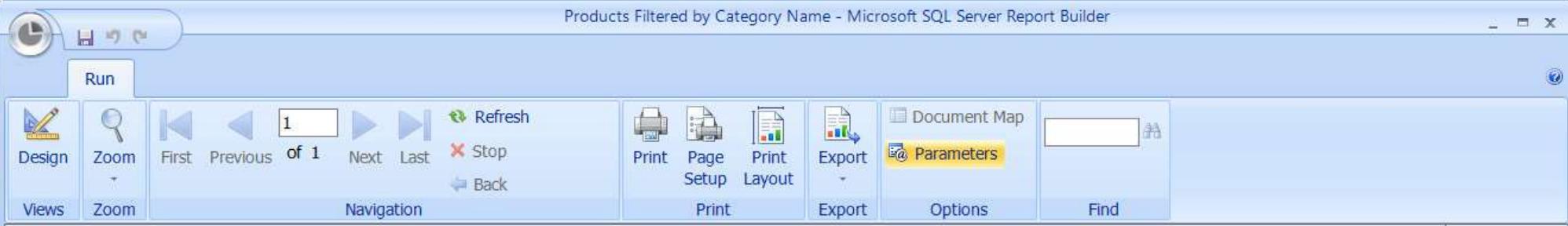
Product Category ID Cleaners View Report

Products Filtered by Category Name

Name	Color	List Price	Size	Weight
Bike Wash - Dissolver		7.9500		

3/24/2016 6:42:23 PM

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



Product Category ID: Handlebars

View Report

Products by Category Name

Name	Category	Price	Size	Weight
LL Mountain Front Wheel	Handlebars	60.7450		
ML Mountain Front Wheel	Helmets	209.0250		
HL Mountain Front Wheel	Hydration Packs	300.2150		
LL Road Front Wheel	Jerseys	85.5650		900.00
ML Road Front Wheel	Lights	248.3850		850.00
HL Road Front Wheel	Locks	330.0600		650.00
Touring Front Wheel	Mountain Bikes	218.0100		
LL Mountain Rear Wheel	Mountain Frames			
ML Mountain Rear Wheel	Panniers			
HL Mountain Rear Wheel	Pedals			
LL Road Rear Wheel	Pumps			
ML Road Rear Wheel	Road Bikes			
HL Road Rear Wheel	Road Frames			
Touring Front Wheel	Saddles			
LL Mountain Rear Wheel	Shorts			
ML Mountain Rear Wheel	Socks			
HL Mountain Rear Wheel	Tights			
LL Road Rear Wheel	Tires and Tubes			
ML Road Rear Wheel	Touring Bikes			
HL Road Rear Wheel	Touring Frames			
LL Road Rear Wheel	Vests			
ML Road Rear Wheel	Wheels			
LL Road Rear Wheel	Black	112.5650		1050.00
ML Road Rear Wheel	Black	275.3850		1000.00

Current report server http://142.55.49.96/reportserver

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

Product Category ID Helmets View Report

Products Filtered by Category Name

Name	Color	List Price	Size	Weight
Sport-100 Helmet, Red	Red	34.9900		
Sport-100 Helmet, Black	Black	34.9900		
Sport-100 Helmet, Blue	Blue	34.9900		

3/24/2016 6:43:18 PM

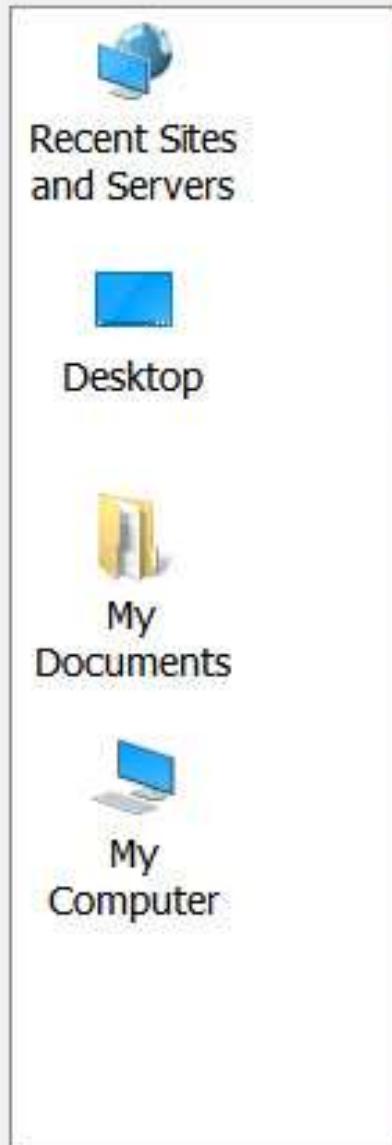
Current report server http://142.55.49.96/reportserver 100%

Open Report



Look in:

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



- Customer Contact List
- OrderAmount
- 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

Name:

Items of type:

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

Customer Contact List

First Name	Last Name	Email Address	Phone
[FirstName]	[LastName]	[EmailAddress]	[Phone]

[&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 x

New Edit... x +

Built-in Fields Parameters Images Data Sources Datasets

Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
[FirstName]	[LastName]	[EmailAddress]	[Phone]

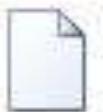
[&ExecutionTime]

Row Groups Column Groups

= (Details)

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

100%



New



Open



Save



Save As



Publish Report Parts



Check For Updates

Recent Documents

Customer Contact List

Products Filtered by Category Name

Products Filtered by Category ID

Products Count By Category and Color

OrderAmount

Functions and Expressions

Products Grouped by Category Name

Products Grouped by Category ID



Options



Exit Report Builder

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
- OrderAmount
- 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

Name:

Customer Contact List - With Sorting

Save

Items of type:

Reports (*.rdl)

Cancel

Home Insert View

Report Data Properties
 Grouping Ruler

Show/Hide

Report Data Properties
New Edit Open the Properties window to view the properties and their values.

Built-in Fields
Parameters
Images
Data Sources
Datasets

Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
[FirstName]	[LastName]	[EmailAddress]	[Phone]

[&Execute]

Row Groups Column Groups
=(Details)

Properties

Body

Border
BorderColor Black
BorderStyle None
BorderWidth 1pt

Fill
BackgroundColor No Color
BackgroundImage

Position
Size 6in, 2.26389in

BackgroundColor
Specifies the background color of the item.

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

Home Insert View

Report Data Properties
 Grouping Ruler

Show/Hide

Report Data New Edit...

Built-in Fields
Parameters
Images
Data Sources
Datasets

Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
[FirstName]	[LastName]	[EmailAddress]	[Phone]

[&Execute]

Row Groups: (Details)
Column Groups:

Properties

Tablix1

Fill
Backgr No Color

Filters
Filters

General
DataSetName **CustomerList**
FixedColumnHeaders False
FixedRowHeaders False
GroupsBeforeRowHe 0
KeepTogether False
Name **Tablix1**
PageBreak
PageName
RepeatColumnHeade False
RepeatRowHeaders False
ToolTip

Localization
LabelLocID
LayoutDirection LTR
ToolTipLocID

No Rows
Calendar Default
Color Black

Name
Specifies the name of the report item.

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

100%

Tablix Properties

X

General

Visibility

Filters

Sorting

Change sorting options.

Add

Delete

↑

↓

Column

Order

Sort by [LastName]



A to Z

[FirstName]

[LastName]

[EmailAddress]

[Phone]

Help

OK

Cancel

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

Built-in Fields
Parameters
Images
Data Sources
Datasets

Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
[FirstName]	[LastName]	[EmailAddress]	[Phone]

[&Execute]

Row Groups: (Details)

Column Groups:

Properties

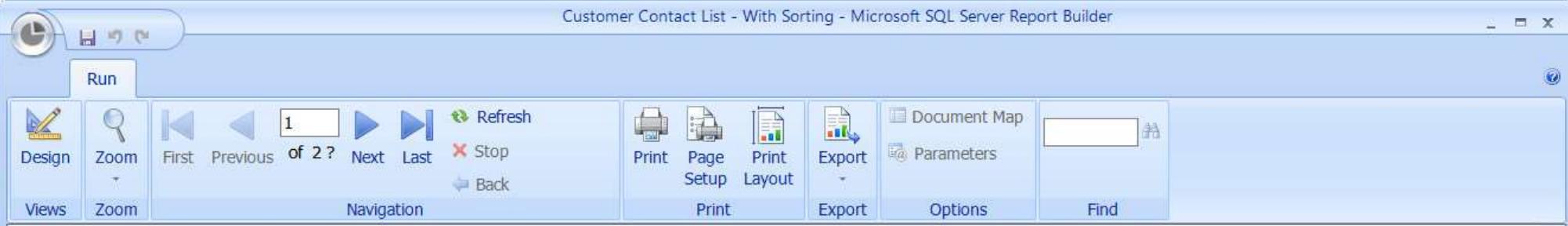
Tablix1

- Fill**
 - BackgroundColor: No Color
 - BackgroundImage
- Filters**
 - Filters
- General**
 - DataSetName: CustomerList
 - FixedColumnHeaders: False
 - FixedRowHeaders: False
 - GroupsBeforeRowHe: 0
 - KeepTogether: False
 - Name: Tablix1
- Localization**
 - LabelLocID
 - LayoutDirection: LTR
 - ToolTipLocID
- No Rows**
 - Calendar: Default
 - Color: Black

Name: Specifies the name of the report item.

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

100%



Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
Catherine	Abel	catherine0@adventure-works.com	747-555-0171
Catherine	Abel	catherine0@adventure-works.com	747-555-0171
Kim	Abercrombie	kim2@adventure-works.com	334-555-0137
Kim	Abercrombie	kim2@adventure-works.com	334-555-0137
Frances	Adams	frances0@adventure-works.com	991-555-0183
Jay	Adams	jay1@adventure-works.com	158-555-0142
Frances	Adams	frances0@adventure-works.com	991-555-0183
Jay	Adams	jay1@adventure-works.com	158-555-0142
Samuel	Agcaoili	samuel0@adventure-works.com	554-555-0110
Samuel	Agcaoili	samuel0@adventure-works.com	554-555-0110
Robert	Ahlering	robert1@adventure-works.com	678-555-0175
Robert	Ahlering	robert1@adventure-works.com	678-555-0175
Stanley	Alan	stanley0@adventure-works.com	156-555-0126
Stanley	Alan	stanley0@adventure-works.com	156-555-0126

Run

Design Zoom First Previous 1 of 2 ? Next Last Refresh Stop Back

Print Page Setup Print Layout Export Document Map Parameters Options Find

Views Zoom Navigation Print Export

Design (F8) Customer Contact List - With Sorting

Use Design view to format the report.

First Name	Last Name	Email Address	Phone
Catherine	Abel	catherine0@adventure-works.com	747-555-0171
Catherine	Abel	catherine0@adventure-works.com	747-555-0171
Kim	Abercrombie	kim2@adventure-works.com	334-555-0137
Kim	Abercrombie	kim2@adventure-works.com	334-555-0137
Frances	Adams	frances0@adventure-works.com	991-555-0183
Jay	Adams	jay1@adventure-works.com	158-555-0142
Frances	Adams	frances0@adventure-works.com	991-555-0183
Jay	Adams	jay1@adventure-works.com	158-555-0142
Samuel	Agcaoili	samuel0@adventure-works.com	554-555-0110
Samuel	Agcaoili	samuel0@adventure-works.com	554-555-0110
Robert	Ahlering	robert1@adventure-works.com	678-555-0175
Robert	Ahlering	robert1@adventure-works.com	678-555-0175
Stanley	Alan	stanley0@adventure-works.com	156-555-0126
Stanley	Alan	stanley0@adventure-works.com	156-555-0126

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

Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
[FirstName]	[LastName]	[EmailAddress]	[Phone]

[&Execute]

Row Groups Column Groups

=(Details)

Properties

Tablix1

Fill

Background Property Pages No Color

Filters

Filters

General

DataSetName CustomerList
FixedColumnHeads False
FixedRowHeaders False
GroupsBeforeRowHeader 0
KeepTogether False
Name Tablix1
PageBreak
PageName
RepeatColumnHeader False
RepeatRowHeaders False
ToolTip

Localization

LabelLocID
LayoutDirection LTR
ToolTipLocID

No Rows

Calendar Default
Color Black

Name
Specifies the name of the report item.

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

100% + -

Tablix Properties

X

General

Visibility

Filters

Sorting

Change sorting options.

Add

Delete

↑

↓

Column

Order

Sort by

[FirstName]



A to Z

[FirstName]

[LastName]

[EmailAddress]

[Phone]

Help

OK

Cancel

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

Built-in Fields
Parameters
Images
Data Sources
Datasets

Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
[FirstName]	[LastName]	[EmailAddress]	[Phone]

[&Execute]

Row Groups: (Details)

Column Groups:

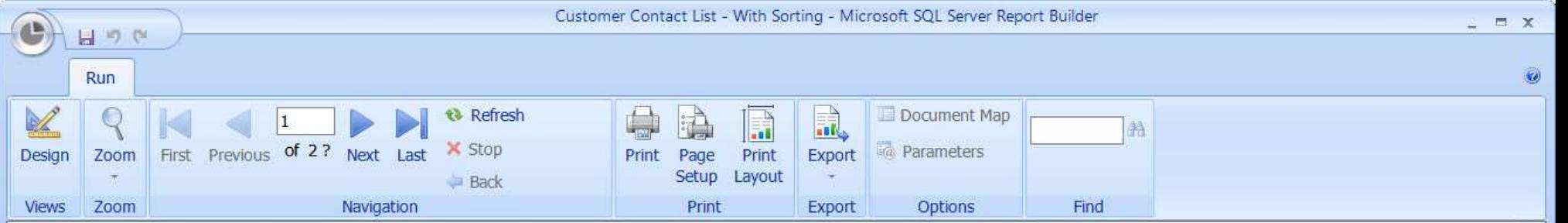
Properties

Tablix1

Fill
BackgroundColor: No Color
BackgroundImage:
Filters
Filters:
General
DataSetName: CustomerList
FixedColumnHeads: False
FixedRowHeaders: False
GroupsBeforeRowHeader: 0
KeepTogether: False
Name: Tablix1
Localization
LabelLocID:
LayoutDirection: LTR
ToolTipLocID:
No Rows
Calendar: Default
Color: Black
Name
Specifies the name of the report item.

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

100%



First Name	Last Name	Email Address	Phone
A.	Leonetti	a0@adventure-works.com	645-555-0193
A.	Leonetti	a0@adventure-works.com	645-555-0193
Abigail	Gonzalez	abigail0@adventure-works.com	121-555-0139
Abigail	Gonzalez	abigail0@adventure-works.com	121-555-0139
Abraham	Swearengin	abraham0@adventure-works.com	926-555-0136
Abraham	Swearengin	abraham0@adventure-works.com	926-555-0136
Aidan	Delaney	aidan0@adventure-works.com	358-555-0188
Aidan	Delaney	aidan0@adventure-works.com	358-555-0188
Ajay	Manchepalli	ajay0@adventure-works.com	1 (11) 500 555-0174
Ajay	Manchepalli	ajay0@adventure-works.com	1 (11) 500 555-0174
Alan	Brewer	alan1@adventure-works.com	494-555-0134
Alan	Steiner	alan4@adventure-works.com	792-555-0194
Alan	Brewer	alan1@adventure-works.com	494-555-0134
Alan	Steiner	alan4@adventure-works.com	792-555-0194

Run

Design Zoom First Previous 1 of 2 ? Next Last Refresh Stop Back

Print Page Setup Print Layout Export Document Map Parameters Options Find

Views Zoom

Navigation

Print

Export

Design (F8)

Customer Contact List - With Sorting

Use Design view to format the report.

First Name	Last Name	Email Address	Phone
A.	Leonetti	a0@adventure-works.com	645-555-0193
A.	Leonetti	a0@adventure-works.com	645-555-0193
Abigail	Gonzalez	abigail0@adventure-works.com	121-555-0139
Abigail	Gonzalez	abigail0@adventure-works.com	121-555-0139
Abraham	Swearengin	abraham0@adventure-works.com	926-555-0136
Abraham	Swearengin	abraham0@adventure-works.com	926-555-0136
Aidan	Delaney	aidan0@adventure-works.com	358-555-0188
Aidan	Delaney	aidan0@adventure-works.com	358-555-0188
Ajay	Manchepalli	ajay0@adventure-works.com	1 (11) 500 555-0174
Ajay	Manchepalli	ajay0@adventure-works.com	1 (11) 500 555-0174
Alan	Brewer	alan1@adventure-works.com	494-555-0134
Alan	Steiner	alan4@adventure-works.com	792-555-0194
Alan	Brewer	alan1@adventure-works.com	494-555-0134
Alan	Steiner	alan4@adventure-works.com	792-555-0194

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

Home Insert View

Run Paste Views Clipboard Tahoma 11 pt Default Merge Split Align Layout

Report Data x New Edit... x

B I U A A A A A A A A

Font Paragraph Border Number Layout

Customer Contact List - With Sorting

First Name [FirstName] Email Address [EmailAddress] Phone [Phone]

Cut Copy Paste Delete Select Expression... Text Box Properties...

Tablix

- Insert Column
- Insert Row
- Delete Columns
- Delete Rows
- Add Group
- Add Total
- Insert

Row Groups

(Details)

Properties

Textbox2

Data Only

- DataElementName
- DataElementOutput Auto
- DataElementStyle Auto

Fill

- BackgroundColor #4c68a2
- BackgroundImage

Font

- Color White
- Font Tahoma, 11pt, Default, Bold
- LineHeight

General

- CanGrow True
- CanShrink False
- Name Textbox2
- ToolTip

Interactive Sort

- UserSort

Lists

- ListLevel 0
- ListStyle None

Localization

- Calendar Default
- Direction Default

BackgroundColor

Specifies the background color of the item.

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

Text Box Properties



General

Number

Alignment

Font

Border

Fill

Visibility

Interactive Sorting

Action

Change interactive sort options for the text box.

Enable interactive sorting on this text box

Choose what to sort:

Detail rows

Groups

Sort by:

[FirstName]
[LastName]
[EmailAddress]
[Phone]

Help

OK

Cancel

Report Data

New Edit...  

- + Built-in Fields
 - Parameters
 - Images
- + Data Sources
- + Datasets

Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
[FirstName]	[LastName]		

Text Box

- Cut
- Copy
- Paste
- Delete
- Select >
- Expression...
- Text Box Properties...**

Tablix

- Insert Column
- Insert Row
- Delete Columns
- Delete Rows
- Add Group
- Add Total
- Insert >

Row Groups

- = (Details)

Properties

Textbox3

- Border**
 - BorderColor #7292cc
 - BorderStyle Solid
 - BorderWidth 1pt
- Data Only**
 - DataElementName
 - DataElementOutput Auto
 - DataElementStyle Auto
- Fill**
 - BackgroundColor #4c68a2
 - BackgroundImage
- Font**
 - Color White
 - Font Tahoma, 11pt, Default, Bold
 - LineHeight
- General**
 - CanGrow True
 - CanShrink False
 - Name Textbox3
 - ToolTip
- Interactive Sort**
 - UserSort
- Lists**
 - ListLevel 0

BackgroundColor
Specifies the background color of the item.

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

100%  

Text Box Properties



General

Number

Alignment

Font

Border

Fill

Visibility

Interactive Sorting

Action

Change interactive sort options for the text box.

Enable interactive sorting on this text box

Choose what to sort:

Detail rows

Groups

Sort by:

[FirstName]
[LastName]
[EmailAddress]
[Phone]

Help

OK

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 Datasets

Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
[FirstName]	[LastName]	[EmailAddress]	[Phone]

[&Execute]

Row Groups Column Groups

(Details)

Properties

Textbox3

Border

- BorderColor #7292cc
- BorderStyle Solid
- BorderWidth 1pt

Data Only

- DataElementName
- DataElementOutput Auto
- DataElementStyle Auto

Fill

- BackgroundColor #4c68a2
- BackgroundImage

Font

- Color White
- Font Tahoma, 11pt, Default, Bold
- LineHeight

General

- CanGrow True
- CanShrink False
- Name Textbox3
- ToolTip

Interactive Sort

- UserSort

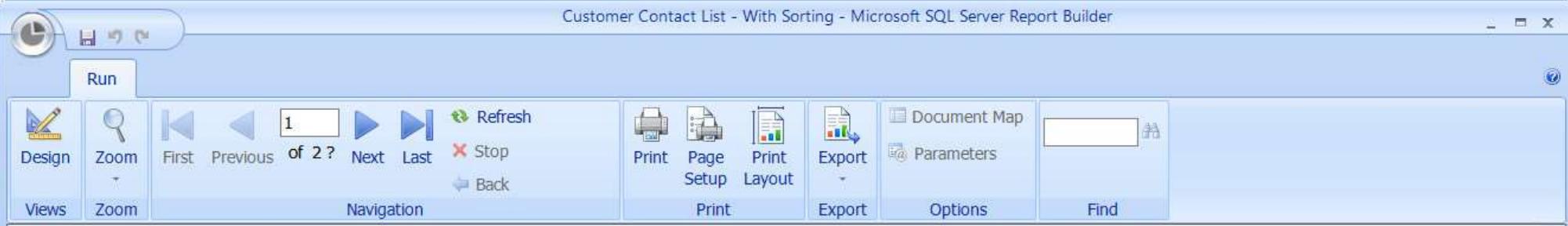
Lists

- ListLevel 0

BackgroundColor

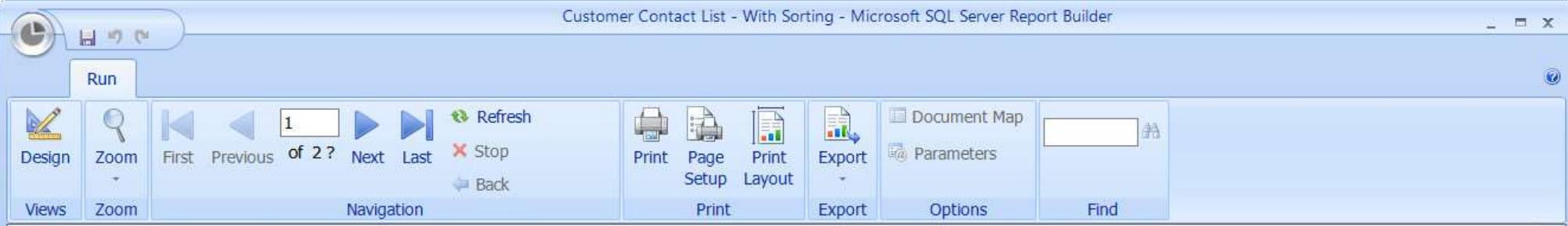
Specifies the background color of the item.

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



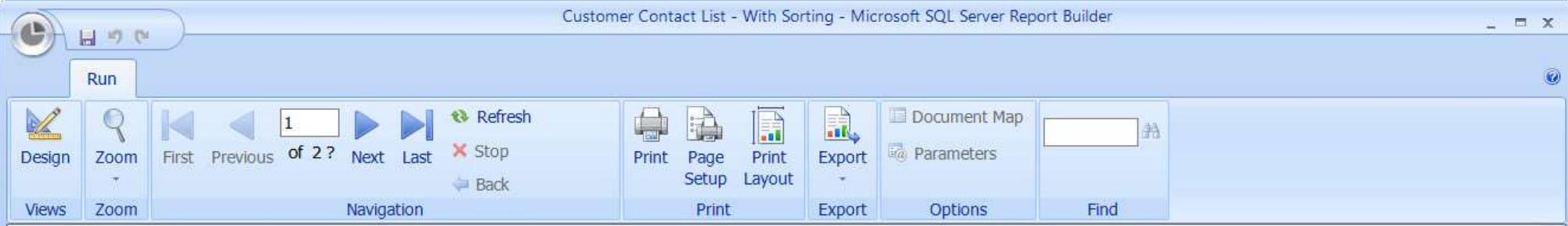
Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
A.	Leonetti	a0@adventure-works.com	645-555-0193
A.	Leonetti	a0@adventure-works.com	645-555-0193
Abigail	Gonzalez	abigail0@adventure-works.com	121-555-0139
Abigail	Gonzalez	abigail0@adventure-works.com	121-555-0139
Abraham	Swearengin	abraham0@adventure-works.com	926-555-0136
Abraham	Swearengin	abraham0@adventure-works.com	926-555-0136
Aidan	Delaney	aidan0@adventure-works.com	358-555-0188
Aidan	Delaney	aidan0@adventure-works.com	358-555-0188
Ajay	Manchepalli	ajay0@adventure-works.com	1 (11) 500 555-0174
Ajay	Manchepalli	ajay0@adventure-works.com	1 (11) 500 555-0174
Alan	Brewer	alan1@adventure-works.com	494-555-0134
Alan	Steiner	alan4@adventure-works.com	792-555-0194
Alan	Brewer	alan1@adventure-works.com	494-555-0134
Alan	Steiner	alan4@adventure-works.com	792-555-0194



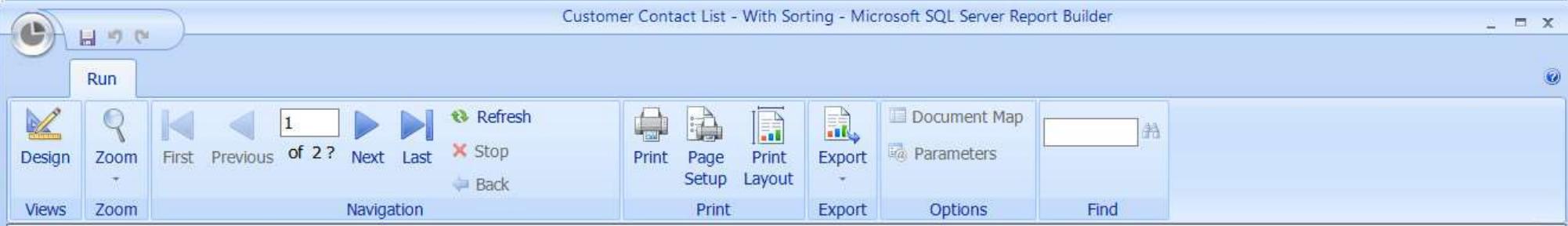
Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
Catherine	Abel	catherine0@adventure-works.com	747-555-0171
Catherine	Abel	catherine0@adventure-works.com	747-555-0171
Kim	Abercrombie	kim2@adventure-works.com	334-555-0137
Kim	Abercrombie	kim2@adventure-works.com	334-555-0137
Frances	Adams	frances0@adventure-works.com	991-555-0183
Frances	Adams	frances0@adventure-works.com	991-555-0183
Jay	Adams	jay1@adventure-works.com	158-555-0142
Jay	Adams	jay1@adventure-works.com	158-555-0142
Samuel	Agcaoili	samuel0@adventure-works.com	554-555-0110
Samuel	Agcaoili	samuel0@adventure-works.com	554-555-0110
Robert	Ahlering	robert1@adventure-works.com	678-555-0175
Robert	Ahlering	robert1@adventure-works.com	678-555-0175
Stanley	Alan	stanley0@adventure-works.com	156-555-0126
Stanley	Alan	stanley0@adventure-works.com	156-555-0126



Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
Yvonne	McKay	yvonne1@adventure-works.com	623-555-0144
Yvonne	McKay	yvonne1@adventure-works.com	623-555-0144
Yuping	Tian	yuping0@adventure-works.com	744-555-0123
Yuping	Tian	yuping0@adventure-works.com	744-555-0123
Yuhong	Li	yuhong1@adventure-works.com	1 (11) 500 555-0176
Yuhong	Li	yuhong1@adventure-works.com	1 (11) 500 555-0176
Yao-Qiang	Cheng	yao-qiang0@adventure-works.com	344-555-0181
Yao-Qiang	Cheng	yao-qiang0@adventure-works.com	344-555-0181
Yale	Li	yale0@adventure-works.com	316-555-0138
Yale	Li	yale0@adventure-works.com	316-555-0138
Willie	Brooks	willie0@adventure-works.com	525-555-0174
Willie	Brooks	willie0@adventure-works.com	525-555-0174
William	Conner	william1@adventure-	383-555-0111



Customer Contact List - With Sorting

First Name	Last Name	Email Address	Phone
Caroline	Vicknair	caroline0@adventure-works.com	695-555-0158
Caroline	Vicknair	caroline0@adventure-works.com	695-555-0158
Robert	Vessa	robert13@adventure-works.com	560-555-0171
Robert	Vessa	robert13@adventure-works.com	560-555-0171
Wanda	Vernon	wanda0@adventure-works.com	433-555-0168
Wanda	Vernon	wanda0@adventure-works.com	433-555-0168
Dora	Verdad	dora0@adventure-works.com	155-555-0140
Dora	Verdad	dora0@adventure-works.com	155-555-0140
Raja	Venugopal	raja0@adventure-works.com	1 (11) 500 555-0195
Raja	Venugopal	raja0@adventure-works.com	1 (11) 500 555-0195
Patricia	Vasquez	patricia2@adventure-works.com	490-555-0132
Patricia	Vasquez	patricia2@adventure-works.com	490-555-0132
Ranjit	Varkey Chudukatil	ranjit1@adventure-works.com	810-555-0160
Ranjit	Varkey Chudukatil	ranjit1@adventure-works.com	810-555-0160

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data New Edit... Click to add title

Row Groups Column Groups

Properties

Report

- Code**
Code
- Data Only**
DataElementName
DataElementStyle Attribute
DataSchema
DataTransform
- General**
Author
Description
Width 432pt
- Localization**
DescriptionLocale
Language
- Other**
AutoRefresh 0
ConsumeContainer False
CustomProperties
InitialPageName
- Page**
BackgroundColor Automatic
BackgroundImage
BorderColor Black
BorderStyle None

Specifies the background color of the item.

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

Home Insert View

Report Data Properties
 Grouping Ruler

Show/Hide

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](#)

Properties x

Report

Code
Code

Data Only
DataElementName
DataElementStyleAttribute
DataSchema
DataTransform

General
Author
Description
Width 432pt

Localization
DescriptionLocale
Language

Other
AutoRefresh 0
ConsumeContainer False
CustomProperties
InitialPageName

Page
BackgroundColor Automatic
BackgroundImage
BorderColor Black
BorderStyle None

BackgroundColor
Specifies the background color of the item.

100% + -

Data Source Properties

X

General

Credentials

Change name, type, and connection options.

Name:

AWLT

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:

AdventureWorksLT2012

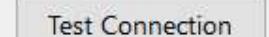
Attach a database file:

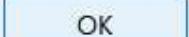


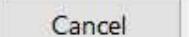
Logical name:

Browse...

Advanced...







Data Source Properties



General

Credentials

Change name, type, and connection options.

Name:

AWLT

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=AdventureWorksLT2012

Build...



Test Connection

Use single transaction when processing the queries

Help

OK

Cancel

Home Insert View

Report Data Properties
 Grouping Ruler

Show/Hide

Report Data x

New Edit... x

- + Built-in Fields
- Parameters
- Images
- Data Sources
- AWLT
- + Datasets

Add Dataset...

Click to add title

[&ExecutionTime]

Row Groups Column Groups

Properties x

Report

Code
Code

Data Only
DataElementName
DataElementStyle Attribute
DataSchema
DataTransform

General
Author
Description
Width 432pt

Localization
DescriptionLocale
Language

Other
AutoRefresh 0
ConsumeContainer False
CustomProperties
InitialPageName

Page
BackgroundColor Automatic
BackgroundImage
BorderColor Black
BorderStyle None

BackgroundColor
Specifies the background color of the item.

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

100% + -

Dataset Properties

X

Query

Fields

Options

Filters

Parameters

Choose a data source and create a query.

Name:

ProductCategories

Use a shared dataset.

Use a dataset embedded in my report.

Data source:

AWLT

New...

Query type:

Text Table Stored Procedure

Query:

Query Designer...

Import...

Refresh Fields

Time out (in seconds):

0

Help

OK

Cancel

Query Designer

Edit as Text Import...

Run Query

Database view

A tree view of database objects under the SalesLT schema. The 'ProductCategory' table is selected, indicated by a blue border around its icon. Under 'ProductCategory', several fields are listed with checkboxes: ProductCategoryID (checked), ParentProductCategoryID (unchecked), Name (checked), rowguid (unchecked), ModifiedDate (unchecked), ProductDescription (unchecked), ProductModel (unchecked), ProductModelProductDescription (unchecked), SalesOrderDetail (unchecked), and SalesOrderHeader (unchecked). Other tables like Address, Customer, CustomerAddress, and Product are also listed but not selected.

+ [] dbo	
+ [] SalesLT	
+ [] Tables	
+ [] Address	
+ [] Customer	
+ [] CustomerAddress	
+ [] Product	
+ [] ProductCategory	
+ [] ProductCategoryID	<input checked="" type="checkbox"/>
+ [] ParentProductCategoryID	<input type="checkbox"/>
+ [] Name	<input checked="" type="checkbox"/>
+ [] rowguid	<input type="checkbox"/>
+ [] ModifiedDate	<input type="checkbox"/>
+ [] ProductDescription	<input type="checkbox"/>
+ [] ProductModel	<input type="checkbox"/>
+ [] ProductModelProductDescription	<input type="checkbox"/>
+ [] SalesOrderDetail	<input type="checkbox"/>
+ [] SalesOrderHeader	<input type="checkbox"/>
+ [] Views	

Selected fields

Field	Aggregate
ProductCategoryID	(none)
Name	(none)

Group and Aggregate

Field	Aggregate
ProductCategoryID	(none)
Name	(none)

Relationships

Auto Detect

Edit Fields

Applied filters

Auto Detect

Field name	Operator	Value	Parameter

Query results

Help

OK

Cancel

Query Designer

Edit as Text Import...

Run Query

Database view

A tree view of database objects. The 'dbo' schema contains the 'SalesLT' schema, which in turn contains 'Tables'. The 'Tables' node is expanded, showing 'Address', 'Customer', 'CustomerAddress', 'Product', and 'ProductCategory'. The 'ProductCategory' table is selected and highlighted with a blue border. Its columns are listed below it: 'ProductCategoryID' (checked), 'ParentProductCategoryID' (unchecked), and 'Name' (checked).

+	dbo
-	SalesLT
-	Tables
+/-	Address
+/-	Customer
+/-	CustomerAddress
+/-	Product
+/-	ProductCategory
<input checked="" type="checkbox"/>	ProductCategoryID
<input type="checkbox"/>	ParentProductCategoryID
<input checked="" type="checkbox"/>	Name

Run Query

fields

Group and Aggregate

Field

ProductCategoryID

Aggregate

(none)

Name

(none)

Relationships

Auto Detect

Edit Fields

Applied filters



Field name

Operator

Value

Parameter

Query results

ProductCate...	Name
4	Accessories
22	Bib-Shorts
30	Bike Racks
31	Bike Stands
1	Bikes
32	Bottles and ...
9	Bottom Bra...
10	Brakes
23	Caps

Help

OK

Cancel

Query Designer

Edit as Text Import...

Run Query

Database view

A tree view of database objects. The 'dbo' schema contains the 'SalesLT' schema, which in turn contains 'Tables'. The 'Tables' node is expanded, showing 'Address', 'Customer', 'CustomerAddress', 'Product', and 'ProductCategory'. The 'ProductCategory' table is selected and highlighted with a blue border. Its columns, 'ProductCategoryID' and 'Name', are also highlighted.

+	dbo
-	SalesLT
-	Tables
+/-	Address
+/-	Customer
+/-	CustomerAddress
+/-	Product
+/-	ProductCategory
+/-	ProductCategoryID
+/-	ParentProductCategoryID
+/-	Name

Selected fields

Field	Aggregate
ProductCategoryID	(none)
Name	(none)

Relationships

Auto Detect

Edit Fields

Applied filters



Field name	Operator	Value	Parameter

Query results

ProductCate...	Name
4	Accessories
22	Bib-Shorts
30	Bike Racks
31	Bike Stands
1	Bikes
32	Bottles and ...
9	Bottom Bra...
10	Brakes
23	Caps

Help

OK

Cancel

Dataset Properties

X

Query

Fields

Options

Filters

Parameters

Choose a data source and create a query.

Name:

ProductCategories

Use a shared dataset.

Use a dataset embedded in my report.

Data source:

AWLT

New...

Query type:

Text Table Stored Procedure

Query:

```
SELECT  
    SalesLT.ProductCategory.ProductCategoryID  
    ,SalesLT.ProductCategory.Name  
FROM  
    SalesLT.ProductCategory
```

f_x

Query Designer...

Import...

Refresh Fields

Time out (in seconds):

0

Help

OK

Cancel

Home Insert View

Report Data Properties
 Grouping Ruler

Show/Hide

Report Data x

New Edit... x

- + Built-in Fields
 - Parameters
 - Images
- Data Sources
 - AWLT
- Datasets
 - ProductCategories
 - ProductCategoryID
 - Name

Click to add title

[&Execution]

Row Groups Column Groups

Properties x

Report

Code

Code

Data Only

DataElementName
DataElementStyle Attribute
DataSchema
DataTransform

General

Author
Description
Width 432pt

Localization

DescriptionLocale
Language

Other

AutoRefresh 0
ConsumeContainer False
CustomProperties
InitialPageName

Page

BackgroundColor Automatic
BackgroundImage
BorderColor Black
BorderStyle None

BackgroundColor

Specifies the background color of the item.

Current report server http://142.55.49.96/reportserver Disconnect

100%

Home Insert View

Report Parts
Parts

Table Matrix List Chart Gauge Map Data Bar Sparkline Indicator Text Box Image Line Rectangle Subreport Header Footer

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

New Edit... Click to add title

Built-in Fields
Parameters
Images
Data Sources
AWLT
Datasets
ProductCategories
ProductCategoryID
Name

Border
BorderColor Black
BorderStyle None
BorderWidth 1pt
Fill
BackgroundColor No Color
BackgroundImage
Position
Size 6in, 2.25in

Row Groups Column Groups

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

Properties

Body

BackgroundColor
Specifies the background color of the item.

New Table or Matrix

X

Choose a dataset

Choose a dataset

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



ProductCategories

(in this Report) ProductCategoryID, Name

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, Avg, and Count on the fields in the Value...

Available fields

ProductCategoryID

Name

Column groups

An empty rectangular box used for arranging column groups.

Row groups

An empty rectangular box used for arranging row groups.

Values

A dropdown-style list box containing the field "Name". The "Name" option is highlighted with a yellow background and a downward arrow icon, indicating it is selected.

- Name

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
[Name]

Help

< Back

Next >

Cancel

New Table or Matrix



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

[Name]

Help

< Back

Finish >>

Cancel

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data New Edit... Click to add title

Name [Name]

[&Execution]

Row Groups Column Groups =(Details)

Properties

Body

Border

- BorderColor Black
- BorderStyle None
- BorderWidth 1pt

Fill

- BackgroundColor No Color
- BackgroundImage

Position

- Size 6in, 2.25in

BackgroundColor
Specifies the background color of the item.

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

The screenshot shows the Microsoft SQL Server Report Builder interface. The main workspace displays a report with a single row group named '(Details)'. The first column of this group contains a cell with the text '[Name]'. A tooltip for the cell indicates it is a parameter placeholder. The report has a blue header bar with the title 'Click to add title'. On the left, the 'Report Data' pane lists various report components like 'Built-in Fields', 'Parameters', 'Images', 'Data Sources', and 'Datasets'. Under 'Datasets', 'ProductCategories' is selected, showing its fields: 'ProductCategoryID' and 'Name'. The 'Properties' pane on the right is open, showing the 'Body' section with border settings (Black, 1pt), fill settings (No Color), and position settings (6in, 2.25in). The bottom status bar shows the current report server as 'http://142.55.49.96/reportserver' and a 'Disconnect' link. The zoom level is set to 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
- AWLT
- Datasets
- ProductCategories
- ProductCategoryID
- Name

Product Categories

Name
[Name]

[&Execution]

Row Groups Column Groups

= (Details)

Properties

Body

Border

- BorderColor Black
- BorderStyle None
- BorderWidth 1pt

Fill

- BackgroundColor No Color
- BackgroundImage

Position

- Size 6in, 2.25in

BackgroundColor
Specifies the background color of the item.

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
- OrderAmount
- 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

Name:

Product Categories

Save

Items of type:

Reports (*.rdl)

Cancel

Home Insert View

Run Paste Views Clipboard Font Paragraph Border Number Layout

Report Data New Edit... New Item

Built-in Fields Parameters Images

Data Sources AWLT

Datasets ProductCategories ProductCategoryID Name

Product Categories

Name [Name]

Text Box Context menu:

- Cut
- Copy
- Paste
- Delete
- Select
- Expression...

Text Box Properties...

Tablix Context menu:

- Insert Column
- Insert Row
- Delete Columns
- Delete Rows
- Add Group
- Row Group
- Add Total
- Insert

Row Groups Column Groups

= (Details)

Properties

Name

TextAlign	Default
VerticalAlign	Default
Border	
BorderColor	#e5e5e5
BorderStyle	Solid
BorderWidth	1pt
Data Only	
DataElementName	
DataElementOrder	Auto
DataElementStyle	Auto
Fill	
BackgroundColor	
BackgroundImage	
Font	
Color	#4d4d4d
Font	Tahoma, 10pt, Default, Default
LineHeight	
General	
CanGrow	True
CanShrink	False
Name	Name
ToolTip	
Interactive Sort	
UserSort	

Name
Specifies the name of the report item.

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

100%

Text Box Properties



General

Number

Alignment

Font

Border

Fill

Visibility

Interactive Sorting

Action

Change action options.

Enable as an action:

- None
- Go to report
- Go to bookmark
- Go to URL

Specify a report:



[Browse...](#)

Use these parameters to run the report:

[Add](#)

[Delete](#)

Name	Value	Omit

[Help](#)

[OK](#)

[Cancel](#)

Select Report

X

Look in:

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



- Customer Contact List
- Customer Contact List - With Sorting
- 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

Name:

Products Filtered by Category Name

Open

Items of type:

Reports (*.rdl)

Cancel

Text Box Properties



General

Number

Alignment

Font

Border

Fill

Visibility

Interactive Sorting

Action

Change action options.

Enable as an action:

- None
- Go to report
- Go to bookmark
- Go to URL

Specify a report:

/Amandeep S. Patti/Products Filtered by Category Name



[Browse...](#)

Use these parameters to run the report:

[Add](#)

[Delete](#)

Name	Value	Omit

[Help](#)

[OK](#)

[Cancel](#)

Text Box Properties



General

Number

Alignment

Font

Border

Fill

Visibility

Interactive Sorting

Action

Change action options.

Enable as an action:

- None
- Go to report
- Go to bookmark
- Go to URL

Specify a report:

/Amandeep S. Patti/Products Filtered by Category Name



Browse...

Use these parameters to run the report:

Add

Delete

Name	Value	Omit
ProductCategoryID	[ProductCategoryID]	

Help

OK

Cancel

Home Insert View

Run Paste Views Clipboard

Tahoma 10 pt Default Merge Split Align Layout

Font Color: Blue

More colors...

Report Data

New Edit... X

Built-in Fields

- Parameters
- Images

Data Sources

- AWLT

Datasets

- ProductCategories
 - ProductCategoryID
 - Name

Product Categories

Name [Name]

[&Execution]

Row Groups Column Groups

= (Details)

Properties

Name

TextAlign	Default
VerticalAlign	Default
Border	
BorderColor	#e5e5e5
BorderStyle	Solid
BorderWidth	1pt
Data Only	
DataElementName	
DataElementOrientation	Auto
DataElementStyle	Auto
Fill	
BackgroundColor	
BackgroundImage	
Font	
Color	#4d4d4d
Font	Tahoma, 10pt, Default, Def:
LineHeight	
General	
CanGrow	True
CanShrink	False
Name	Name
ToolTip	
Interactive Sort	
UserSort	

Name
Specifies the name of the report item.

Current report server http://142.55.49.96/reportserver Disconnect

100%

Home Insert View

Run Paste Views Clipboard

Tahoma 10pt 1 pt Default

Font Paragraph Border Number Layout

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

Built-in Fields
Parameters
Images
Data Sources
AWLT
Datasets
ProductCategories
ProductCategoryID
Name

Product Categories

Name
[Name]

[&Execution]

Row Groups Column Groups
=(Details)

Properties

Name

TextAlign Default
VerticalAlign Default
Border
BorderColor #e5e5e5
BorderStyle Solid
BorderWidth 1pt
Data Only
DataElementNar
DataElementOu Auto
DataElementSty Auto
Fill
BackgroundColc
BackgroundImage
Font
Color Blue
Font Tahoma, 10pt, Default, Def:
LineHeight
General
CanGrow True
CanShrink False
Name Name
ToolTip
Interactive Sort
UserSort
Name
Specifies the name of the report item.

Current report server http://142.55.49.96/reportserver Disconnect

100%



Product Categories

Name

[Accessories](#)

[Bib-Shorts](#)

[Bike Racks](#)

[Bike Stands](#)

[Bikes](#)

[Bottles and Cages](#)

[Bottom Brackets](#)

[Brakes](#)

[Caps](#)

[Chains](#)

[Cleaners](#)

[Clothing](#)

[Components](#)

[Cranksets](#)

[Derailleurs](#)

[Fenders](#)

[Forks](#)

[Gloves](#)

[Handlebars](#)

[Headsets](#)

[Helmets](#)

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

Product Category ID Brakes View Report

Products Filtered by Category Name

Name	Color	List Price	Size	Weight
Rear Brakes	Silver	106.5000		317.00
Front Brakes	Silver	106.5000		317.00

3/24/2016 7:13:01 PM

Current report server http://142.55.49.96/reportserver 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

Product Category ID Brakes Back Go back to the parent report. View Report

Products Filtered by Category Name

Name	Color	List Price	Size	Weight
Rear Brakes	Silver	106.5000		317.00
Front Brakes	Silver	106.5000		317.00

3/24/2016 7:13:01 PM

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



Product Categories

Name

[Accessories](#)

[Bib-Shorts](#)

[Bike Racks](#)

[Bike Stands](#)

[Bikes](#)

[Bottles and Cages](#)

[Bottom Brackets](#)

[Brakes](#)

[Caps](#)

[Chains](#)

[Cleaners](#)

[Clothing](#)

[Components](#)

[Cranksets](#)

[Derailleurs](#)

[Fenders](#)

[Forks](#)

[Gloves](#)

[Handlebars](#)

[Headsets](#)

[Helmets](#)

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

Product Category ID Helmets Back Go back to the parent report. View Report

Products Filtered by Category Name

Name	Color	List Price	Size	Weight
Sport-100 Helmet, Red	Red	34.9900		
Sport-100 Helmet, Black	Black	34.9900		
Sport-100 Helmet, Blue	Blue	34.9900		

3/24/2016 7:13:24 PM

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