

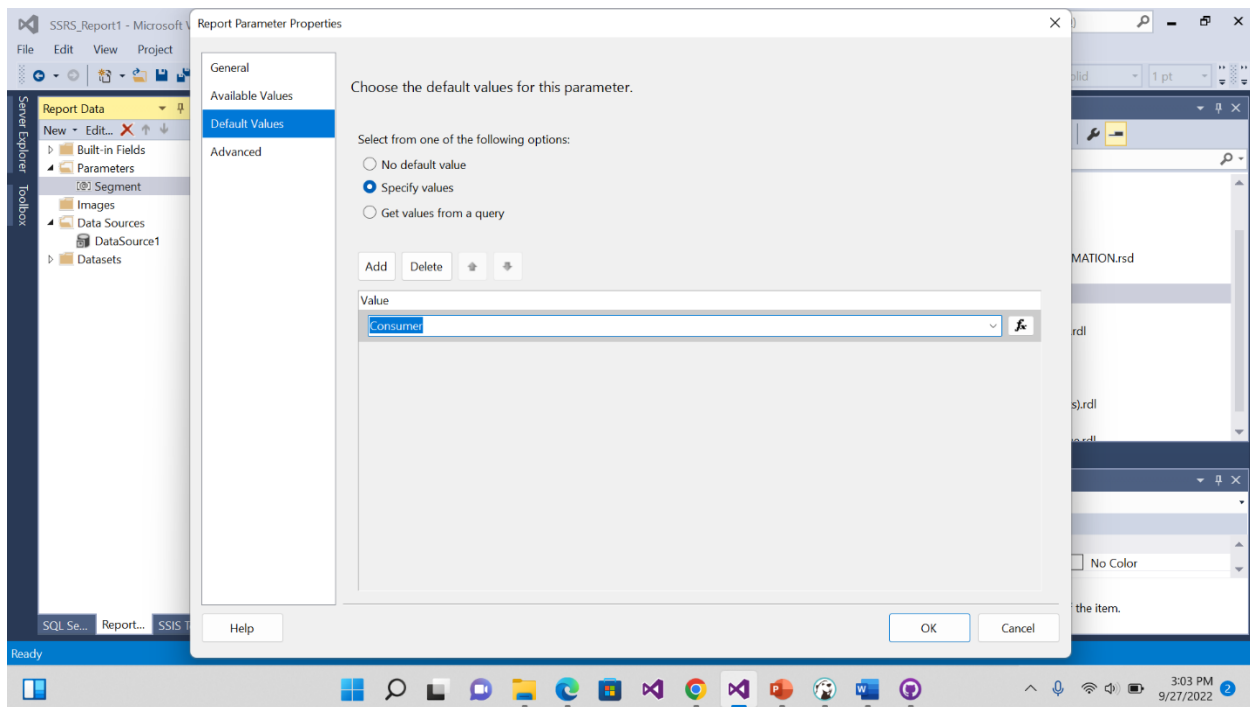
## 1) Create SSRS report with default Value.

The image shows the process of creating an SSRS report in Microsoft Visual Studio. The top window displays the 'Dataset Properties' dialog for 'DataSet1'. The 'Filters' tab is selected, showing two filters:

- Filter 1: Expression [Segment], Operator =, Value [@Segment]
- Filter 2: Expression [City], Operator In, Value [@City]

The bottom window shows the 'EmployeeReport1.rdl' report in Design view. The report is a table with columns: Customer Name, Segment, Country, City, and Sales. The data is filtered by Segment = Consumer and City = Los Angeles.

Customer Name	Segment	Country	City	Sales
Claire Gute	Consumer	United States	Henderson	261.96
Claire Gute	Consumer	United States	Henderson	731.94
Sean O'Donnell	Consumer	United States	Fort	957.5775
Sean O'Donnell	Consumer	United States	Fort	22.368
Brosina Hoffman	Consumer	United States	Los Angeles	48.86
Brosina Hoffman	Consumer	United States	Los Angeles	7.28
Brosina Hoffman	Consumer	United States	Los Angeles	907.152
Brosina Hoffman	Consumer	United States	Los Angeles	18.504
Brosina Hoffman	Consumer	United States	Los Angeles	114.9
Brosina Hoffman	Consumer	United States	Los Angeles	1706.184
Brosina Hoffman	Consumer	United States	Los Angeles	911.424



## 2) Create SSRS report with List of values

Report Data

New Edit...

Data Sources

DataSource1

Datasets

DataSet1

Row\_ID

Order\_ID

Order\_Date

Ship\_Date

Ship\_Mode

Customer\_ID

Customer\_Name

Segment

Country

City

State

Postal\_Code

Region

Product\_ID

Category

Sub\_Category

Product\_Name

Sales

Quantity

Discount

Profit

Filters\_default\_value.rdl [Design]

Groupby.rdl [Design]

EmployeeReport1.rdl [Design]

Design Preview

Segment Consumer City Baltimore

View Report

1

Find Next

Customer Name	Segment	Country	City	Sales
Resi Pölking	Consumer	United States	Baltimore	116.28
Bart Folk	Consumer	United States	Baltimore	94.85
Bart Folk	Consumer	United States	Baltimore	39.9
Bart Folk	Consumer	United States	Baltimore	90.86
Charles McCrossin	Consumer	United States	Baltimore	98.16
Eric Murdock	Consumer	United States	Baltimore	8.22
Stewart Visinsky	Consumer	United States	Baltimore	10.71
Stewart Visinsky	Consumer	United States	Baltimore	25.02
Jill Matthias	Consumer	United States	Baltimore	25.06
Cindy	Consumer	United States	Baltimore	164.88
Herbert Flentye	Consumer	United States	Baltimore	58.48
Herbert Flentye	Consumer	United States	Baltimore	344.94
Herbert Flentye	Consumer	United States	Baltimore	14.76

Filters\_default\_value.rdl [Design] Groupby.rdl [Design] EmployeeReport1.rdl [Design]

Design Preview

Segment Consumer City Baltimore View Report

1 of 1 100% Find Next

Customer Name	Segment	Country	City	Sales
Resi Pölking	Consumer	United States	Baltimore	116.28
Bart Folk	Consumer	United States	Baltimore	94.85
Bart Folk	Consumer	United States	Baltimore	39.9
Bart Folk	Consumer	United States	Baltimore	90.86
Charles McCrossin	Consumer	United States	Baltimore	98.16
Eric Murdock	Consumer	United States	Baltimore	8.22
Stewart Visinsky	Consumer	United States	Baltimore	10.71
Stewart Visinsky	Consumer	United States	Baltimore	25.02
Jill Matthias	Consumer	United States	Baltimore	25.06
Cindy	Consumer	United States	Baltimore	164.88
Herbert Flentye	Consumer	United States	Baltimore	58.48
Herbert Flentye	Consumer	United States	Baltimore	344.94
Herbert Flentye	Consumer	United States	Baltimore	14.76

Report... SSIS To...

Filters\_default\_value.rdl [Design] Groupby.rdl [Design] EmployeeReport1.rdl [Design]

Design Preview

Segment Consumer City <Select a Value> View Report

1 of 1 Find Next

- <Select a Value>
- <Select a Value>
- Coral Springs
- Laguna Niguel
- Baltimore
- Boynton Beach
- Middletown
- Reading
- Champaign
- Aberdeen
- Newark
- Chapel Hill
- Lake Charles
- Tuscaloosa
- Kirkwood
- Cheyenne
- Oxnard
- Modesto
- Charlotte
- Cranston
- Phoenix
- Knoxville
- Davis
- Rome
- Redwood City
- Sierra Vista
- Murrieta
- Hempstead
- Helena
- Plano
- Vineland

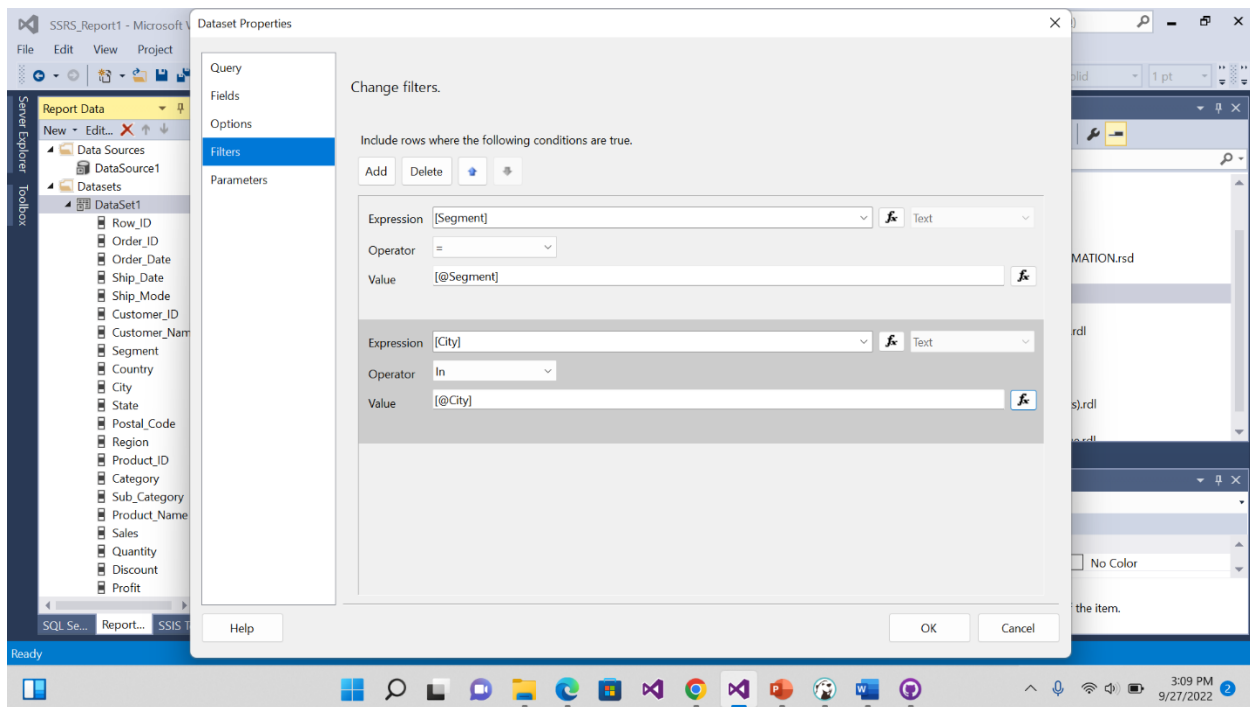
Solution Explorer

Search Solution Explorer

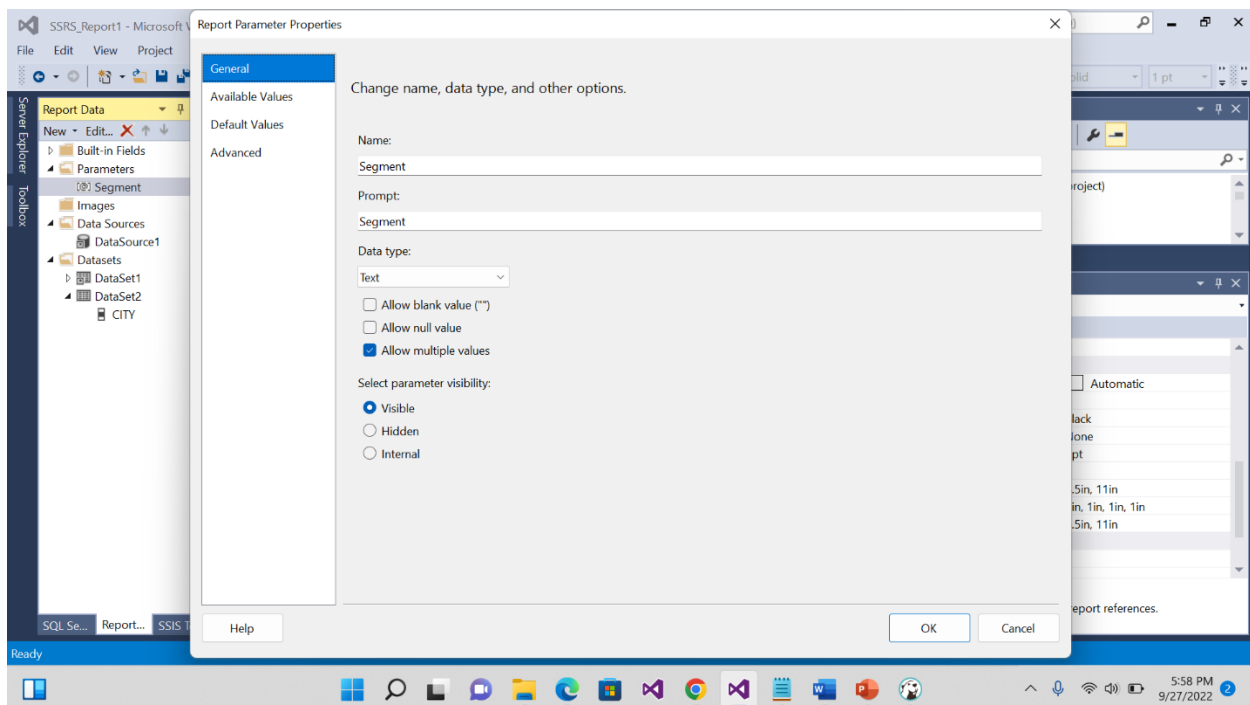
- DS\_An...
- DS\_dlit...
- Shared Da...
- DS\_BAT...
- EMPLO...
- DS\_Sto...
- Reports
- EMP.rd
- Employ...
- NewRej...
- Pay\_rep...
- Report'
- Store\_r...
- Groupb...
- Filters...

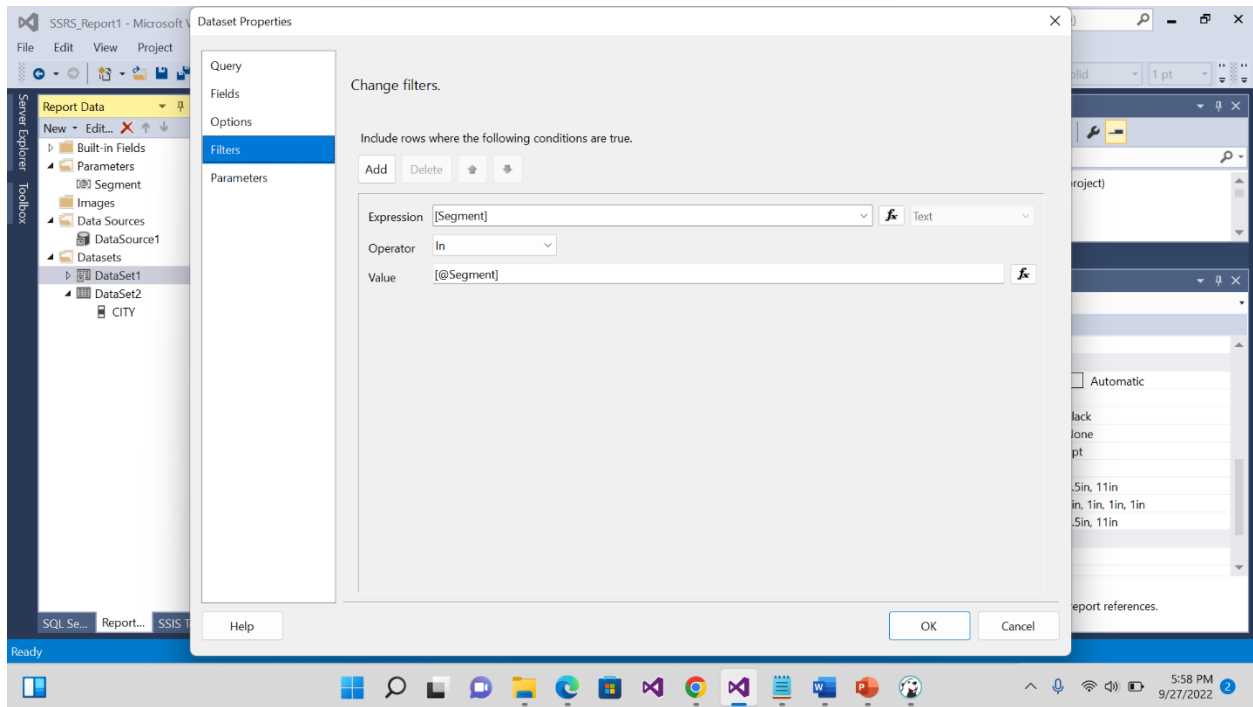
Solution Explorer Class

Properties



### 3) Create SSRS report with Multi Values Selection





DrillDown.rdl [Design] Filters\_default\_value.rdl [Design] Groupby.rdl [Design]

Design Preview

Segment: Consumer, Home

View Report

2 of 3 ?

Paul Gonzalez	Consumer	United States	Los Angeles	13.98
Kunst Miller	Consumer	United States	Los Angeles	25.824
Kunst Miller	Consumer	United States	Los Angeles	79.76
Paul Stevenson	Home Office	United States	Chicago	213.115
Karen Daniels	Consumer	United States	Springfield	75.88
Henry MacAllister	Consumer	United States	New York City	4.616
Tracy Blumstein	Consumer	United States	Jackson	19.05
Joel Eaton	Consumer	United States	Memphis	831.936
Joel Eaton	Consumer	United States	Memphis	97.04
Joel Eaton	Consumer	United States	Memphis	72.784
Jeremy Farry	Consumer	United States	Seattle	2.61
Tamara Dahlen	Consumer	United States	Quincy	19.56
Joel Eaton	Consumer	United States	Houston	19.3
Duane Noonan	Consumer	United States	San Francisco	14.9
Duane Noonan	Consumer	United States	San Francisco	21.39
Christopher Schild	Home Office	United States	Chicago	230.376

DrillDown.rdl [Design] Filters\_default\_value.rdl [Design] Groupby.rdl [Design]

Design Preview

Segment Consumer, Home View Report

1 of 2 ? 100% Find Next

Customer Name	Segment	Country	City	Sales
Claire Gute	Consumer	United States	Henderson	261.96
Claire Gute	Consumer	United States	Henderson	731.94
Sean O'Donnell	Consumer	United States	Fort	957.5775
Sean O'Donnell	Consumer	United States	Fort	22.368
Brosina Hoffman	Consumer	United States	Los Angeles	48.86
Brosina Hoffman	Consumer	United States	Los Angeles	7.28
Brosina Hoffman	Consumer	United States	Los Angeles	907.152
Brosina Hoffman	Consumer	United States	Los Angeles	18.504
Brosina Hoffman	Consumer	United States	Los Angeles	114.9
Brosina Hoffman	Consumer	United States	Los Angeles	1706.184
Brosina Hoffman	Consumer	United States	Los Angeles	911.424

#### 4) Create Drill Down report in SSRS and add Total

SSRS\_Report1 - Microsoft Visual Studio

File Edit View Project Build Debug Format Report Tools Window Help

Debug Default Start

Report Data

New Edit...

Data Sources

DataSource1

Datasets

DataSet1

Row\_ID

Order\_ID

Order\_Date

Ship\_Date

Ship\_Mode

Customer\_ID

Customer\_Name

Segment

Country

City

State

Postal\_Code

Region

Product\_ID

Category

Sub\_Category

Product\_Name

Sales

Quantity

Discount

Profit

SQL Se... Report... SSIS To...

DrillDown.rdl [Design] Filters\_default\_value.rdl [Design] Groupby.rdl [Design]

Design Preview

1 of 1 100% Find Next

Segment	City	Sales
Consumer		1161401.34499999
	Henderson	261.96
	Henderson	731.94
	Fort	957.5775
	Lauderdale	
	Fort Lauderdale	22.368
	Los Angeles	48.86
	Los Angeles	7.28
	Los Angeles	907.152
	Los Angeles	18.504
	Los Angeles	114.9
	Los Angeles	1706.184
	Los Angeles	911.424
	Concord	15.552
	Seattle	407.976

Ready

Report Data

DrillDown.rdl [Design] Filters\_default\_value.rdl [Design] Groupby.rdl [Design]

Design Preview

1 of 1 100% Find Next

Segment	City	Sales
Consumer		1161401.3449999
Corporate		706146.3668
Home		429653.1485

SQL Se... Report... SSIS To...

Ready

Group Properties

General  
Page Breaks  
Sorting  
Visibility  
Filters  
Variables  
Advanced

Change display options.

When the report is initially run:

☐ Show

☒ Hide

☐ Show or hide based on an expression

☒ Display can be toggled by this report item:

Segment1

Help OK Cancel

SSRS\_Report1 - Microsoft Visual Studio

File Edit View Project Build Debug Format Report Tools Window Help

Debug Default Start Arial 10pt B / U A

Report Data

New Edit... X

Data Sources

DataSource1

Datasets

DataSet1

- Row\_ID
- Order\_ID
- Order\_Date
- Ship\_Date
- Ship\_Mode
- Customer\_ID
- Customer\_Name
- Segment
- Country
- City
- State
- Postal\_Code
- Region
- Product\_ID
- Category
- Sub\_Category
- Product\_Name
- Sales
- Quantity
- Discount
- Profit

DrillDown.rdl [Design] Filters\_default\_value.rdl [Design] Groupby.rdl [Design]

Design Preview

Segment	City	Sales
[Segment]		[Sum(Sales)]
	[City]	[Sales]

Row Groups

Column Groups

[ Segment ]

[ (Details) ]

SQL Se... Report... SSIS To...