

Data Model Monitoring +

List | Sequence



[View Execution Logs](#)

☐	Data Model Name	Size	Created By	Last Modified	Scheduled Execution	
☐	Data Model 1	2GB	John Doe	27-Feb-2015	Everyday	25%
☐	Data Model 2	2GB	John Doe	27-Feb-2015	Everyday	25%    EDIT RUN DELETE
☐	Data Model 3	2GB	John Doe	27-Feb-2015	Everyday	40%
☐	Data Model 4	2GB	John Doe	27-Feb-2015	Everyday	25%
☐	Data Model 5	2GB	John Doe	27-Feb-2015	Everyday	25%
☐	Data Model 6	2GB	John Doe	27-Feb-2015	Everyday	75%
☐	Data Model 7	2GB	John Doe	27-Feb-2015	Everyday	25%
☐	Data Model 8	2GB	John Doe	27-Feb-2015	Everyday	100%
☐	Data Model 9	2GB	John Doe	27-Feb-2015	Everyday	100%

Create New Model

Add to Sequence

Data Model Monitoring

+

List | Sequence

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[View Execution Logs](#)

☐	Data Model Name	Size	Created By	Last Modified	Scheduled Execution	
☐	Data Model 1	2GB	John Doe	27-Feb-2015	Everyday	25%
☐	Data Model 2	2GB	John Doe	27-Feb-2015	Everyday	25%

Data Model Map

Sequence 1: ... Data Model 1 — Data Model 2 — Data Model 7 ...

EDIT

RUN

DELETE

History logs (23):

- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

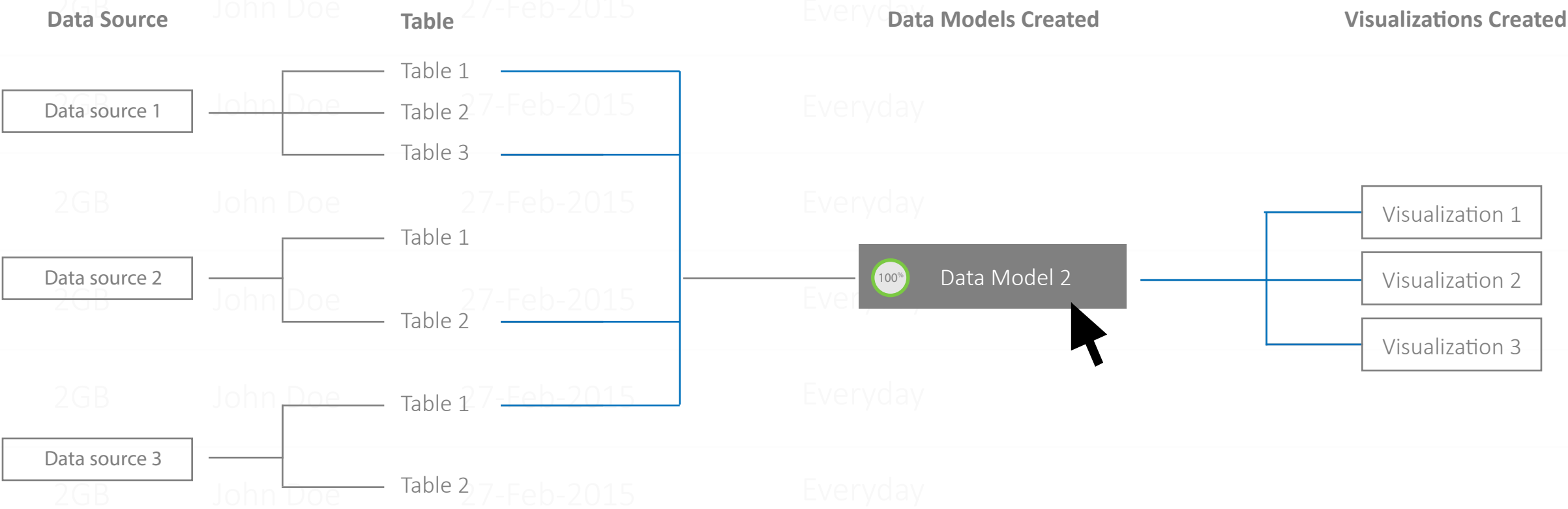
27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015



Create New Model

Add to Sequence

Data Model Monitoring

+

List | Sequence

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[View Execution Logs](#)

	Data Model Name	Size	Created By	Last Modified	Scheduled Execution	
☒	Data Model 1	2GB	John Doe	27-Feb-2015	Everyday	
☒	Data Model 2	2GB	John Doe	27-Feb-2015	Everyday	
☐	Data Model 3	2GB	John Doe	27-Feb-2015	Everyday	
☒	Data Model 4	2GB	John Doe	27-Feb-2015	Everyday	
☐	Data Model 5	2GB	John Doe	27-Feb-2015	Everyday	
☒	Data Model 6	2GB	John Doe	27-Feb-2015	Everyday	
☐	Data Model 7	2GB	John Doe	27-Feb-2015	Everyday	
☐	Data Model 8	2GB	John Doe	27-Feb-2015	Everyday	
☐	Data Model 9	2GB	John Doe	27-Feb-2015	Everyday	

Create New Model

Add to Existing Sequence | Add to New Sequence



Data Model Monitoring +

List | Sequence ?

[View Execution Logs](#)

	Data Model Name	Size	Created By	Last Modified	Scheduled Execution	
☒	Data Model 1	2GB	John Doe	27-Feb-2015	Everyday	
☒	Data Model 2	2GB	John Doe	27-Feb-2015	Everyday	

Add to Existing Sequence

Sequence Name	Data Model Name
Sequence 1	Data Model 8 —Data Model 1
Sequence 2	Data Model 2 —Data Model 1 —Data Model 1
Sequence 3	Data Model 3 —Data Model 1 —Data Model 1 —Data Model 1
Sequence 4	Data Model 4 —Data Model 1
Sequence 5	Data Model 5 —Data Model 1 —Data Model 1
Sequence 5	Data Model 5 —Data Model 1 —Data Model 1

Data Model Monitoring +

List | Sequence

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[View Execution Logs](#)

Sequence Name	Created By	Last Modified	
Sequence 1	John Doe	27-Feb-2015	
Sequence 2	John Doe	27-Feb-2015	DELETE
Sequence 3	John Doe	27-Feb-2015	
Sequence 4	John Doe	27-Feb-2015	
Sequence 5	John Doe	27-Feb-2015	
Sequence 6	John Doe	27-Feb-2015	
Sequence 7	John Doe	27-Feb-2015	
Sequence 8	John Doe	27-Feb-2015	
Sequence 9	John Doe	27-Feb-2015	

Create New Sequence

Data Model Monitoring

+

List | **Sequence**

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🔍

[View Execution Logs](#)

Sequence Name	Created By	Last Modified	
Sequence 1	John Doe	27-Feb-2015	
Sequence 2	John Doe	27-Feb-2015	
Sequence 3	John Doe	27-Feb-2015	▶ 🗑 RUNDELETE

History logs (23):

- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015

	Data Model Name	Size	Created By	Last Modified
1	Data Model 1	2GB	John Doe	27-Feb-2015
2	Data Model 2	2GB	John Doe	27-Feb-2015
3	Data Model 3	2GB	John Doe	27-Feb-2015
4	Data Model 4	2GB	John Doe	27-Feb-2015
5	Data Model 5	2GB	John Doe	27-Feb-2015



Create New Sequence

Add Data Model

Data Model Monitoring +

List | Sequence

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View Execution Logs

Sequence Name	Created By	Last Modified
Sequence 1	John Doe	27-Feb-2015
Sequence 2	John Doe	27-Feb-2015
Sequence 3	John Doe	27-Feb-2015
Sequence 4	John Doe	27-Feb-2015
Sequence 5	John Doe	27-Feb-2015
Sequence 6	John Doe	27-Feb-2015
Sequence 7	John Doe	27-Feb-2015
Sequence 8	John Doe	27-Feb-2015
Sequence 9	John Doe	27-Feb-2015

History logs (23):

100% 27 Feb 2015

100% 27 Feb 2015

100% 27 Feb 2015

100% 27 Feb 2015

100% 27 Feb 2015

100% 27 Feb 2015

100% 27 Feb 2015

	Data Model Name	Size	Created By	Last Modified
1	Data Model 1	2GB	John Doe	27-Feb-2015
3	Data Model 3	2GB	John Doe	27-Feb-2015
4	Data Model 4	2GB	John Doe	27-Feb-2015
2	Data Model 2	2GB	John Doe	27-Feb-2015
5	Data Model 5	2GB	John Doe	27-Feb-2015

Create New Sequence

Add Data Model

RUN

DELETE

Data Model Monitoring

+

List | Sequence

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🔍

[View Execution Logs](#)

Sequence Name	Created By	Last Modified
Sequence 1	John Doe	27-Feb-2015
Sequence 2	John Doe	27-Feb-2015

Sequence 3

John Doe

27-Feb-2015

▶

🗑

RUNDELETE

History logs (23):

100%27 Feb 2015

100%27 Feb 2015

100%27 Feb 2015

100%27 Feb 2015

100%27 Feb 2015

100%27 Feb 2015

100%27 Feb 2015

	Data Model Name	Size	Created By	Last Modified
1	Data Model 1	2GB	John Doe	27-Feb-2015
2	Data Model 3	2GB	John Doe	27-Feb-2015
3	Data Model 4	2GB	John Doe	27-Feb-2015
4	Data Model 2	2GB	John Doe	27-Feb-2015
5	Data Model 5	2GB	John Doe	27-Feb-2015

Create New Sequence

Add Data Model

Data Model Monitoring

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List | Sequence

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[View Execution Logs](#)

Sequence Name	Created By	Last Modified
Sequence 1	John Doe	27-Feb-2015
Sequence 2	John Doe	27-Feb-2015

Sequence 3	John Doe	27-Feb-2015	🔗 🗑️ SHAREDELETE
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History logs (23):

- 100%

27 Feb 2015
- 100%

27 Feb 2015
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27 Feb 2015
- 100%

27 Feb 2015
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27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015

	Data Model Name	Size	Created By	Last Modified
1	Data Model 1	2GB	John Doe	27-Feb-2015
2	Data Model 3	2GB	John Doe	27-Feb-2015
3	Data Model 4	2GB	John Doe	27-Feb-2015
4	Data Model 2	2GB	John Doe	27-Feb-2015
5	Data Model 5	2GB	John Doe	27-Feb-2015

Create New Sequence

Add Data Model

Data Model Monitoring

+

List | **Sequence**



[View Execution Logs](#)

Sequence Name	Created By	Last Modified			
Sequence 1	John Doe	27-Feb-2015			
Sequence 2	John Doe	27-Feb-2015			
Sequence 3	John Doe	27-Feb-2015	 RUN  DELETE		
History logs (23):					
100% 27 Feb 2015	4	Data Model 1	2GB	27-Feb-2015	John Doe
100% 27 Feb 2015	2	Data Model 3	2GB	27-Feb-2015	John Doe
100% 27 Feb 2015	3	Data Model 4	2GB	27-Feb-2015	John Doe
100% 27 Feb 2015	4	Data Model 2	2GB	27-Feb-2015	John Doe
100% 27 Feb 2015	5	Data Model 5	2GB	27-Feb-2015	John Doe
Create New Sequence Add Data Model					

Data Model Monitoring

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List | Sequence

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🔍

[View Execution Logs](#)

Sequence Name	Created By	Last Modified
Sequence 1	John Doe	27-Feb-2015
Sequence 2	John Doe	27-Feb-2015

Sequence 3	John Doe	27-Feb-2015	▶ 🗑 RUNDELETE
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History logs (23):

- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015
- 100%

27 Feb 2015

	Data Model Name	Size	Created By	Last Modified
1	Data Model 3	2GB	John Doe	27-Feb-2015
2	Data Model 4	2GB	John Doe	27-Feb-2015
3	Data Model 2	2GB	John Doe	27-Feb-2015
4	Data Model 1	2GB	John Doe	27-Feb-2015
5	Data Model 5	2GB	John Doe	27-Feb-2015

Create New Sequence

Add Data Model

Data Model Monitoring

List | Sequence

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View Execution Logs

Sequence Name	Created By	Last Modified
Sequence 1	John Doe	27-Feb-2015
Sequence 2	John Doe	27-Feb-2015
Sequence 3	John Doe	27-Feb-2015
Sequence 4	John Doe	27-Feb-2015
Sequence 5	John Doe	27-Feb-2015
Sequence 6	John Doe	27-Feb-2015
Sequence 7	John Doe	27-Feb-2015
Sequence 8	John Doe	27-Feb-2015
Sequence 9	John Doe	27-Feb-2015

History logs (23):

100%

27 Feb 2015

100%

27 Feb 2015

100%

27 Feb 2015

100%

27 Feb 2015

100%

27 Feb 2015

100%

27 Feb 2015

100%

27 Feb 2015

	Data Model Name	Size	Created By	Last Modified
1	Data Model 1	2GB	John Doe	27-Feb-2015
2	Data Model 3	2GB	John Doe	27-Feb-2015
3	Data Model 4	2GB	John Doe	27-Feb-2015
4	Data Model 2	2GB	John Doe	27-Feb-2015
5	Data Model 5	2GB	John Doe	27-Feb-2015

Create New Sequence

Add Data Model

Data Model Monitoring

+

Sequence 2

🔍

	Data Model Name	Size	Created By	Last Modified	Scheduled Execution	
☒	Data Model 1	2GB	John Doe	27-Feb-2015	Everyday	25%
☒	Data Model 2	2GB	John Doe	27-Feb-2015	Everyday	25%
☐	Data Model 3	2GB	John Doe	27-Feb-2015	Everyday	40%
☒	Data Model 4	2GB	John Doe	27-Feb-2015	Everyday	25%
☐	Data Model 5	2GB	John Doe	27-Feb-2015	Everyday	25%
☒	Data Model 6	2GB	John Doe	27-Feb-2015	Everyday	75%
☐	Data Model 7	2GB	John Doe	27-Feb-2015	Everyday	25%
☐	Data Model 8	2GB	John Doe	27-Feb-2015	Everyday	100%
☐	Data Model 9	2GB	John Doe	27-Feb-2015	Everyday	100%

Add to Sequence

Data Model Monitoring

DATA MODEL 1

TABLE-2

NEW MODEL

Data Modeling Grid

Add New Table

UNDO

REDO

REARRANGE

JOIN

FILTER

CONFIGURE COLUMN

COALESCE

SAVE

SAVE AS

RENAME

SAMPLE RUN

FULL RUN

Showing Columns: All

ProductMaster(6)	ProductSeasonalDiscount(5)	OrderDetails(4)	ProductCategoryMaster(3)	CustomerMaster(7)	OrderMaster(7)
Product Id(string) Product Category(string) SKU(string) Warranty(NUM) MRP(int) Selling Price(int) Discount(int)	Product Id(string) Product From Date(string) Season To Date (NUM) Product Discount Percent(NUM) Discount Event(string)	Product Id(string) Product Base Price (NUM) Order Id(string) Product Discount Percent(NUM) Order Qty(NUM) Product Sell Price(int) Estimated Delivery Date(string)	Category Id(string) Category Name(string) Category Description (string)	Cust Pincode(string) Cust Email (string) Order Id(string) Cust Id(string) Cust Name (string) Cust Address(string) Cust City(string)	Delivery Pincode (string) Delivery Phone(NUM) Order Id(string) Cust Id(string) Order Date(string) Delivery Address(string) Delivery City(string)

Query Editor

Preview

History

Select Retail.ProductMaster.ProductName,Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty,Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddress, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate

Today, March 31, 2016



DATA MODEL 1

TABLE 2

NEW MODEL

Add New Table

Showing: Recent First

Datastore/ Table	Preview: Table 2(Customer Id) Northwind Data Source Size : 2GB 27-Feb-2015																																								
☐ Customer Id																																									
☐ Customer Id																																									
☐ Table1																																									
☐ Table 2	<table><thead><tr><th>Customer Name</th><th>Location</th><th>Created On</th><th>Email Id</th></tr></thead><tbody><tr><td>John Doe</td><td>US</td><td>27-Feb-2015</td><td>Johndoe@xyz.com</td></tr><tr><td>John Doe</td><td>US</td><td>27-Feb-2015</td><td>Johndoe@xyz.com</td></tr><tr><td>John Doe</td><td>US</td><td>27-Feb-2015</td><td>Johndoe@xyz.com</td></tr><tr><td>John Doe</td><td>US</td><td>27-Feb-2015</td><td>Johndoe@xyz.com</td></tr><tr><td>John Doe</td><td>US</td><td>27-Feb-2015</td><td>Johndoe@xyz.com</td></tr><tr><td>John Doe</td><td>US</td><td>27-Feb-2015</td><td>Johndoe@xyz.com</td></tr><tr><td>John Doe</td><td>US</td><td>27-Feb-2015</td><td>Johndoe@xyz.com</td></tr><tr><td>John Doe</td><td>US</td><td>27-Feb-2015</td><td>Johndoe@xyz.com</td></tr><tr><td>John Doe</td><td>US</td><td>27-Feb-2015</td><td>Johndoe@xyz.com</td></tr></tbody></table>	Customer Name	Location	Created On	Email Id	John Doe	US	27-Feb-2015	Johndoe@xyz.com	John Doe	US	27-Feb-2015	Johndoe@xyz.com	John Doe	US	27-Feb-2015	Johndoe@xyz.com	John Doe	US	27-Feb-2015	Johndoe@xyz.com	John Doe	US	27-Feb-2015	Johndoe@xyz.com	John Doe	US	27-Feb-2015	Johndoe@xyz.com	John Doe	US	27-Feb-2015	Johndoe@xyz.com	John Doe	US	27-Feb-2015	Johndoe@xyz.com	John Doe	US	27-Feb-2015	Johndoe@xyz.com
Customer Name	Location	Created On	Email Id																																						
John Doe	US	27-Feb-2015	Johndoe@xyz.com																																						
John Doe	US	27-Feb-2015	Johndoe@xyz.com																																						
John Doe	US	27-Feb-2015	Johndoe@xyz.com																																						
John Doe	US	27-Feb-2015	Johndoe@xyz.com																																						
John Doe	US	27-Feb-2015	Johndoe@xyz.com																																						
John Doe	US	27-Feb-2015	Johndoe@xyz.com																																						
John Doe	US	27-Feb-2015	Johndoe@xyz.com																																						
John Doe	US	27-Feb-2015	Johndoe@xyz.com																																						
John Doe	US	27-Feb-2015	Johndoe@xyz.com																																						
☐ Table 3																																									
☐ Customer Id																																									
☐ Customer Id																																									
☐ Customer Id																																									
☐ Customer Id																																									

Add to Data Model

Data Model Monitoring

DATA MODEL 1

TABLE-2

NEW MODEL

+

Data Modeling Grid

Add New Table

UNDO

REDO

REARRANGE

JOIN

FILTER

CONFIGURE COLUMN

COALESCE

SAVE

SAVE AS

RENAME

SAMPLE RUN

FULL RUN

Showing Columns: All

ProductMaster(7)

Product Id(string)

Product Category(string)

SKU(string)

Warranty(NUM)

MRP(int)

Selling Price(int)

Discount(int)

ProductSeasonalDiscount(5)

Product Id(string)

Product From Date(string)

Season To Date (NUM)

Product Discount Percent(NUM)

Discount Event(string)

OrderDetails(4)

Product Id(string)

Product Base Price (NUM)

Order Id(string)

Product Discount Percent(NUM)

Order Qty(NUM)

Product Sell Price(int)

Estimated Delivery Date(string)

ProductCategoryMaster(3)

Category Id(string)

Category Name(string)

Category Description (string)

CustomerMaster(7)

Cust Pincode(string)

Cust Email (string)

Order Id(string)

Cust Id(string)

Cust Name (string)

Cust Address(string)

Cust City(string)

OrderMaster(7)

Delivery Pincode (string)

Delivery Phone(NUM)

Order Id(string)

Cust Id(string)

Order Date(string)

Delivery Address(string)

Delivery City(string)

Query Editor

Preview

History

Today, March 31, 2016

Select Retail.ProductMaster.ProductName,Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty,Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddress, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate

Data Model Monitoring

DATA MODEL 1

TABLE-2

NEW MODEL

+

Data Modeling Grid

Add New Table

UNDO

REDO

REARRANGE

JOIN

FILTER

CONFIGURE COLUMN

COALESCE

SAVE

SAVE AS

RENAME

SAMPLE RUN

FULL RUN

Showing Columns: Suggested for Join

ProductMaster(7)	ProductSeasonalDiscount(5)	OrderDetails(4)	ProductCategoryMaster(3)	CustomerMaster(7)	OrderMaster(7)
☐ Product Id(string)	☒ Product Id(string)	☐ Product Id(string)			
☒ Product Category(string)			☒ Category Name(string)		
		☒ Order Id(string)		☒ Order Id(string)	☐ Order Id(string)
				☐ Cust Id(string)	☐ Cust Id(string)
☐ SKU(string)	☒ Product From Date(string)	☐ Product Base Price (NUM)	☐ Category Description (string)	☒ Cust Name (string)	☒ Order Date(string)
☒ Warranty(NUM)	☒ Season To Date (NUM)	☐ Product Discount Percent(NUM)	☐ Category Id(string)	☒ Cust Address(string)	☒ Delivery Address(string)
☐ MRP(int)	☒ Product Discount Percent(NUM)			☒ Cust City(string)	☒ Delivery City(string)
☐ Selling Price(int)	☒ Discount Event(string)			☒ Cust Pincode(string)	☒ Delivery Pincode (string)
☐ Discount(int)				☒ Cust Email (string)	☒ Delivery Phone(NUM)
☒ Product Name					

Query Editor

Preview

History

Today, March 31, 2016

Select Retail.ProductMaster.ProductName,Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty,Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddres, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate

Data Model Monitoring

DATA MODEL 1

TABLE-2

NEW MODEL

+

Data Modeling Grid

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⌵

Add New Table

↶

UNDO

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REDO

⌵

REARRANGE

➡

JOIN

⌵

FILTER

fx

CONFIGURE COLUMN

⌵

COALESCE

💾

SAVE

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SAVE AS

AI

RENAME

🧪

SAMPLE RUN

▶

FULL RUN

Showing Columns:

Suggested for Join

▼

Query Editor

⌵

Select Retail.ProductMaster.ProductName,Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty,Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddres, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate

Preview

History

⌵

Today, March 31, 2016

J4

Join - Cust Id(CustomerMaster), Cust Id(OrderMaster)

Output Column Name - Customer Id

1

J3

Join - OrderId(OrderDetails), Order Id(CustomerMaster)

Output Column Name - Order Id

1

J2

Join - Product Category (ProductMaster), Category Name (ProductCategoryMaster)

Output Column Name - Category Name

1

J1

Join - Product Id (ProductMaster), Product Id (ProductSeasonalDiscount), Product Id (OrderDetails)

Output Column Name - Product Id

1



Data Model Monitoring DATA MODEL 1 x TABLE-2 x NEW MODEL x +

Data Modeling Grid



Add New Table



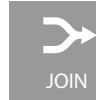
UNDO



REDO



REARRANGE



JOIN



FILTER



CONFIGURE COLUMN



COALESCE



SAVE



SAVE AS



RENAME



SAMPLE RUN



FULL RUN

Showing Columns: Suggested for Join ▼

ProductMaster(7)	ProductSeasonalDiscount(5)	OrderDetails(4)	ProductCategoryMaster(3)	CustomerMaster(7)	OrderMaster(7)
☐ Product Id(string) J1	☒ Product Id(string) J1	☐ Product Id(string) J1	☐ Category Name(string) J2	☒ Order Id(string) J3	☐ Order Id(string)
☒ Product Category(string) J2		Column Configuration Edit Join J1 Edit Join J2 Coalesce Alias Enter an Alias		☐ Cust Id(string) J4	☐ Cust Id(string) J4
☐ SKU(string)	☒ Product From Date(string)	☐ Product Discount Percent(NUM)	☐ Category Description (string)	☒ Cust Name (string)	☒ Order Date(string)
☒ Warranty(NUM)	☒ Season To Date (NUM)	☒ Order Qty(NUM)	☐ Category Id(string)	☒ Cust Address(string)	☒ Delivery Address(string)
☐ MRP(int)	☒ Product Discount Percent(NUM)	☐ Product Sell Price(int)		☒ Cust City(string)	☒ Delivery City(string)
☐ Selling Price(int)	☒ Discount Event(string)	☒ Estimated Delivery Date(string)		☒ Cust Pincode(string)	☒ Delivery Pincode (string)
☐ Discount(int)				☒ Cust Email (string)	☒ Delivery Phone(NUM)
☒ Product Name					

Query Editor



Preview

History



Select Retail.ProductMaster.ProductName, Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty, Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddress, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate

Today, March 31, 2016

J4

Join - Cust Id(CustomerMaster), Cust Id(OrderMaster)

Output Column Name - Customer Id

1

J3

Join - OrderId(OrderDetails), Order Id(CustomerMaster)

Output Column Name - Order Id

1

J2

Join - Product Category (ProductMaster), Category Name (ProductCategoryMaster)

Output Column Name - Category Name

1

J1

Join - Product Id (ProductMaster), Product Id (ProductSeasonalDiscount), Product Id (OrderDetails)

Output Column Name - Product Id

1

Data Model Monitoring

DATA MODEL 1

TABLE-2

NEW MODEL ×

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Data Modeling Grid

Add New Table

UNDO

REDO

REARRANGE

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Showing Columns: Suggested Joins ▾

ProductMaster(7)

☐ Product Id(string) J1

☒ Product Category(string) J2

☐ SKU(string)

☒ Warranty(NUM)

☐ MRP(int)

☐ Selling Price(int)

☐ Discount(int)

☒ Product Name

ProductSeasonalDiscount(7)

☒ Product Id

☐ Product From Date

☒ Season To Date (NUM)

☒ Product Discount Percent(NUM)

☒ Discount Event(string)

ProductDiscountPercent(7)

☐ Product Discount Percent(NUM)

CategoryId(7)

☐ Category Id(string)

CustomerMaster(7)

☐ Customer Id(string)

☐ Customer Name (string) F1

☒ Cust Address(string)

☒ Cust City(string)

☒ Cust Pincode(string)

☒ Cust Email (string)

OrderMaster(7)

☐ Order Id(string)

☐ Cust Id(string) J4

☒ Order Date(string)

☒ Delivery Address(string)

☒ Delivery City(string)

☒ Delivery Pincode (string)

☒ Delivery Phone(NUM)

Query Editor

Select Retail.ProductMaster.ProductName,Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty,Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddress, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate

Preview

History

Today, March 31, 2016

J4

Join - Cust Id(CustomerMaster), Cust Id(OrderMaster)
Output Column Name - Customer Id
1

J3

Join - OrderId(OrderDetails), Order Id(CustomerMaster)
Output Column Name - Order Id
1

J2

Join - Product Category (ProductMaster), Category Name (ProductCategoryMaster)
Output Column Name - Category Name
1

J1

Join - Product Id (ProductMaster), Product Id (ProductSeasonalDiscount), Product Id (OrderDetails)
Output Column Name - Product Id
1

Data Model Monitoring

DATA MODEL 1

TABLE-2

NEW MODEL

Data Modeling Grid

Add New Table

UNDO

REDO

REARRANGE

JOIN

ProductMaster(7)

ProductSeasonalDiscount(5)

CustomerMaster(7)

OrderMaster(7)

☐ Product Id(string)

☒ Product Category(string)

☐ SKU(string)

☒ Warranty(NUM)

☐ MRP(int)

☐ Selling Price(int)

☐ Discount(int)

☒ Product Name

☒ Product Id(string)

☐

☐

☒ Product From Date(string)

☒ Season To Date (NUM)

☒ Product Discount Percent(NUM)

☒ Discount Event(string)

Filter Options : MRP(ProductMaster)

Filter Type	Filter Criteria	Threshold Value
TRIM	Greater Than	100
OR AND		
TRIM	Greater Than	100
OR AND		
Select	Select	Enter a value

X

Showing Columns: Suggested Joins

☒ Order Id(string)

☐ Cust Id(string)

☒ Cust Name (string)

☒ Cust Address(string)

☒ Cust City(string)

☒ Cust Pincode(string)

☒ Cust Email (string)

☐ Order Id(string)

☐ Cust Id(string)

☒ Order Date(string)

☒ Delivery Address(string)

☒ Delivery City(string)

☒ Delivery Pincode (string)

☒ Delivery Phone(NUM)

Query Editor

Select Retail.ProductMaster.ProductName,Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty,Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddres, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate

Preview

History

Today, March 31, 2016

J4

Join - Cust Id(CustomerMaster), Cust Id(OrderMaster)
Output Column Name - Customer Id
1

J3

Join - OrderId(OrderDetails), Order Id(CustomerMaster)
Output Column Name - Order Id
1

J2

Join - Product Category (ProductMaster), Category Name (ProductCategoryMaster)
Output Column Name - Category Name
1

J1

Join - Product Id (ProductMaster), Product Id (ProductSeasonalDiscount, Product Id (OrderDetails)
Output Column Name - Product Id
1



Data Model MonitoringDATA MODEL 1TABLE-2NEW MODEL +

Data Modeling Grid

Add New Table

UNDOREDOREARRANGE

Column Configuration : MRP(ProductMaster)

Configure as

☒ Function

☐ Arithmetic

☐ Mathematic

Select Logic

Maximum

Sort by

Select

Sort Order

Select

Save

Close

Showing Columns:

Suggested Joins

ProductMaster(7)	ProductSeasonalDiscount(7)	ProductCategoryMaster(3)	CustomerMaster(7)	OrderMaster(7)
☐ Product Id(string) J1	☒ Product Id(string)			
☒ Product Category(string) J2		Category Name(string) J2		
			☒ Order Id(string) J3	☐ Order Id(string)
			☐ Cust Id(string) J4	☐ Cust Id(string) J4
		Description (string)	☒ Cust Name (string) F1	☒ Order Date(string)
☐ SKU(string)	☒ Product From Date		☒ Cust Address(string)	☒ Delivery Address(string)
☒ Warranty(NUM)	☒ Season To Date (NUM)	☐ Product Discount Percent(NUM)	☒ Cust City(string)	☒ Delivery City(string)
☐ MRP(int)	☒ Product Discount Percent(NUM)	☐ Category Id(string)	☒ Cust Pincode(string)	☒ Delivery Pincode (string)
☐ Selling Price(int)	☒ Discount Event(string)		☒ Cust Email (string)	☒ Delivery Phone(NUM)
☐ Discount(int)				
☒ Product Name				

Query Editor

Select Retail.ProductMaster.ProductName,Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty,Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddress, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate

Preview

History

Today, March 31, 2016

J4

Join - Cust Id(CustomerMaster), Cust Id(OrderMaster)

Output Column Name - Customer Id

1

J3

Join - OrderId(OrderDetails), Order Id(CustomerMaster)

Output Column Name - Order Id

1

J2

Join - Product Category (ProductMaster), Category Name (ProductCategoryMaster)

Output Column Name - Category Name

1

J1

Join - Product Id (ProductMaster), Product Id (ProductSeasonalDiscount, Product Id (OrderDetails)

Output Column Name - Product Id

1

Data Model Monitoring

DATA MODEL 1

TABLE-2

NEW MODEL

Data Modeling Grid

Add New Table

UNDO

REDO

REARRANGE

JOIN

FILTER

CONFIGURE COLUMN

COALESCE

SAVE

SAVE AS

RENAME

SAMPLE RUN

FULL RUN

Showing Columns: Suggested for Join

ProductMaster(7)	ProductSeasonalDiscount(5)	OrderDetails(4)	ProductCategoryMaster(3)	CustomerMaster(7)	OrderMaster(7)
☐ Product Id(string) ☒ Product Category(string)	☒ Product Id(string)	☐ Product Id(string) ☒ Order Id(string)	☒ Category Name(string) ☐ Category Description (string) ☐ Category Id(string)	☒ Order Id(string) ☐ Cust Id(string) ☒ Cust Name (string) ☒ Cust Address(string) ☒ Cust City(string) ☒ Cust Pincode(string) ☒ Cust Email (string)	☐ Order Id(string) ☐ Cust Id(string) ☒ Order Date(string) ☒ Delivery Address(string) ☒ Delivery City(string) ☒ Delivery Pincode (string) ☒ Delivery Phone(NUM)
☐ SKU(string) ☒ Warranty(NUM) ☐ MRP(int) ☐ Selling Price(int) ☐ Discount(int) ☒ Product Name	☒ Product From Date(string) ☒ Season To Date (NUM) ☒ Product Discount Percent(NUM) ☒ Discount Event(string)	☐ Product Base Price (NUM) ☐ Product Discount Percent(NUM) ☒ Order Qty(NUM) ☐ Product Sell Price(int) ☒ Estimated Delivery Date(string)			

Query Editor

Select Retail.ProductMaster.ProductName,Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty,Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddres, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate

Preview

History

Today, March 31, 2016

J4

Join - Cust Id(CustomerMaster), Cust Id(OrderMaster)

Output Column Name - Customer Id

1

J3

Join - OrderId(OrderDetails), Order Id(CustomerMaster)

Output Column Name - Order Id

1

J1

Join - Product Id(ProductMaster), Product Id (ProductSeasonalDiscount, Product Id (OrderDetails)

Output Column Name - Product Id

1

J2

Join - Product Category (ProductMaster), Category Name (ProductCategoryMaster)

Output Column Name - Category Name

1

J1

Join - Product Id (ProductMaster), Product Id (ProductSeasonalDiscount, Product Id (OrderDetails)

Output Column Name - Product Id

1



Data Model Monitoring

DATA MODEL 1

TABLE-2

NEW MODEL

Data Modeling Grid

Add New Table

UNDO

REDO

REARRANGE

JOIN

FILTER

CONFIGURE COLUMN

COALESCE

SAVE

SAVE AS

RENAME

SAMPLE RUN

FULL RUN

Showing Columns: Suggested for Join

ProductMaster(7)	ProductSeasonalDiscount(5)	OrderDetails(4)	ProductCategoryMaster(3)	CustomerMaster(7)	OrderMaster(7)
☐ Product Id(string) ☒ Product Category(string)	☒ Product Id(string)	☐ Product Id(string) ☒ Order Id(string)	☒ Category Name(string) ☐ Category Description (string) ☐ Category Id(string)	☒ Order Id(string) ☐ Cust Id(string) ☒ Cust Name (string) ☒ Cust Address(string) ☒ Cust City(string) ☒ Cust Pincode(string) ☒ Cust Email (string)	☐ Order Id(string) ☐ Cust Id(string) ☒ Order Date(string) ☒ Delivery Address(string) ☒ Delivery City(string) ☒ Delivery Pincode (string) ☒ Delivery Phone(NUM)
☐ SKU(string) ☒ Warranty(NUM) ☐ MRP(int) ☐ Selling Price(int) ☐ Discount(int) ☒ Product Name	☒ Product From Date(string) ☒ Season To Date (NUM) ☒ Product Discount Percent(NUM) ☒ Discount Event(string)	☐ Product Base Price (NUM) ☐ Product Discount Percent(NUM) ☒ Order Qty(NUM) ☐ Product Sell Price(int) ☒ Estimated Delivery Date(string)			

Query Editor

Select Retail.ProductMaster.ProductName,Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty,Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddres, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate

Preview

History

Today, March 31, 2016

J4

Join - Cust Id(CustomerMaster), Cust Id(OrderMaster)

Output Column Name - Customer Id

This Filter operation is applied on the city colum across table 1 and table 2 so as to filterout the cities located only in India.

Reply

Akash

J3

Join - OrderId(OrderDetails), Order Id(CustomerMaster)

Output Column Name - Order Id

1

J2

Join - Product Category (ProductMaster), Category Name (ProductCategoryMaster)

Output Column Name - Category Name

1



Data Model Monitoring

DATA MODEL 1

TABLE-2

NEW MODEL

+

Data Modeling Grid

Query Editor

Preview

History

Today, March 31, 2016

J4

Join - Cust Id(CustomerMaster), Cust Id(OrderMaster)
Output Column Name - Customer Id
1

J3

Join - OrderId(OrderDetails), Order Id(CustomerMaster)
Output Column Name - Order Id
1

J2

Join - Product Category (ProductMaster), Category Name (ProductCategoryMaster)
Output Column Name - Category Name
1

J1

Join - Product Id (ProductMaster), Product Id (ProductSeasonalDiscount, Product Id (OrderDetails)
Output Column Name - Product Id
1

Select Retail.ProductMaster.ProductName,Retail.ProductMaster.ProductCategory, Retail.ProductMaster.Warranty,Retail.ProductSeasonalDiscount.ProductId as DiscountProductId, Retail.ProductSeasonalDiscount.ProductFromDate, Retail.ProductSeasonalDiscount.SeasonToDate, Retail.ProductSeasonalDiscount.DiscountEvent, Retail.ProductSeasonalDiscount.ProductDiscountPercent, Retail.OrderDetails.OrderId, Retail.OrderDetails.OrderCity, Retail.OrderDetails.EstimatedDeliveryDate, Retail.ProductCategoryMaster.CategoryName, Retail.CustomerMaster.CustId, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustAddress, Retail.CustomerMaster.CustCity, Retail.CustomerMaster.CustPinCode, Retail.CustomerMaster.CustPhone, Retail.CustomerMaster.CustName, Retail.CustomerMaster.CustEmail, Retail.OrderMaster.OrderDate, Retail.OrderMaster.DeliveryAddress, Retail.OrderMaster.DeliveryCity, Retail.OrderMaster.DeliveryPinCode, Retail.OrderMaster.DeliveryPhone, Retail.OrderMaster.OrderDate
from Retail.ProductMaster Inner Join Retail.ProductSeasonalDiscount
On Retail.ProductMaster.ProductId = Retail.ProductSeasonalDiscount.ProductId
Inner Join Retail.OrderDetails On Retail.ProductMaster.ProductId = Retail.OrderDetails.ProductId
Inner Join Retail.ProductCategoryMaster On Retail.ProductMaster.ProductCategory = Retail.ProductCategoryMaster.CategoryName
Inner Join Retail.OrderMaster On Retail.OrderMaster.OrderId = Retail.OrderDetails.OrderId
Inner Join Retail.CustomerMaster On Retail.OrderMaster.CustId = Retail.CustomerMaster.CustId
Where Retail.ProductCategoryMaster.CategoryName = 'Travel & Hobby'
Order By Retail.ProductMaster.ProductName , Retail.OrderMaster.DeliveryPinCode Desc



Full Run Output : New data Model

✕

No. of Rows 40

No. of Columns 4

Customer Name	Location	Date of Birth	Email Id
John Doe	US	27-Feb-2015	Johndoe@xyz.com
John Doe	US	27-Feb-2015	Johndoe@xyz.com
John Doe	US	27-Feb-2015	Johndoe@xyz.com
John Doe	US	27-Feb-2015	Johndoe@xyz.com
John Doe	US	27-Feb-2015	Johndoe@xyz.com
John Doe	US	27-Feb-2015	Johndoe@xyz.com
John Doe	US	27-Feb-2015	Johndoe@xyz.com
John Doe	US	27-Feb-2015	Johndoe@xyz.com
John Doe	US	27-Feb-2015	Johndoe@xyz.com
John Doe	US	27-Feb-2015	Johndoe@xyz.com

Output Table Name*

Enter a Name

Select Datastore Location*

Select ▼

Save

Save and Launch to R

Save and Visualize