



Version: 4.2.2

Condition

Article 08/22/2023

Dashboard Designer allows the user to apply conditions in the dashboard report to narrow down the data and visualize specific information in the report.

Steps to Add the Condition:

1. Open Dashboard Designer.
2. Create a new report or open an existing one.
3. Click on the "Condition" icon.
4. Select a view and enter a name.
5. Enter a condition.
6. Click on the "Validate" button.
7. Click on the "Add" button.
8. Click on the "Ok" button.

The screenshot shows the dReveal Dashboard Designer interface. The 'Condition' button is highlighted in the 'Filters' section of the toolbar. The main workspace displays a table titled 'Sales by Product' with columns 'Color' and 'CategoryName'. The table contains 15 rows of data. The left sidebar shows the 'Data Source' as 'm_FactSalesProduct' and a list of fields including 'CategoryName', 'Color', 'ModelName', 'OrderDate', 'OrderQuantity', 'OrderYear', 'ProductKey', 'ProductName', 'QuarterOrderSales', 'SalesAmount', and 'SubCategoryName'.

Color	CategoryName
Black	Accessories
Black	Bikes
Black	Clothing
Blue	Accessories
Blue	Bikes
Blue	Clothing
Multi	Clothing
NA	Accessories
Red	Accessories
Red	Bikes
Silver	Accessories
Silver	Bikes
White	Clothing
Yellow	Bikes
Yellow	Clothing

dReveal Dashboard Designer

Home Data Source View Data Design

New Open Edit Save SaveAs Close Pivot Grid Chart Scatter Chart Pies Gauges Cards Treemap Range Filter Filter Elements Images Text Box Group Title Parameters Dashboard Define Condition Show Allow Series Null Values Series Data

Data Source DATA ITEMS Sales by Product

Views: Model

- m_FactSalesProduct
- v_FactSalesProduct
- v_FactInternetSales
- v_Product
- Filters
- v_fYear
- v_QuarterOrderDate
- flt_LanguageFilter

Condition expressions

Name

Test1

m_FactSalesProduct

- v_FactSalesProduct
 - ProductKey
 - VF_QuarterOrderSales
 - OrderYear
 - OrderDate
 - SalesAmount
 - OrderQuantity
 - Color
 - ModelName
 - ProductName
 - SubCategoryName
 - CategoryName

Filters

Validate

Formula

True

Result

True

Add Cancel

Cancel

3

4

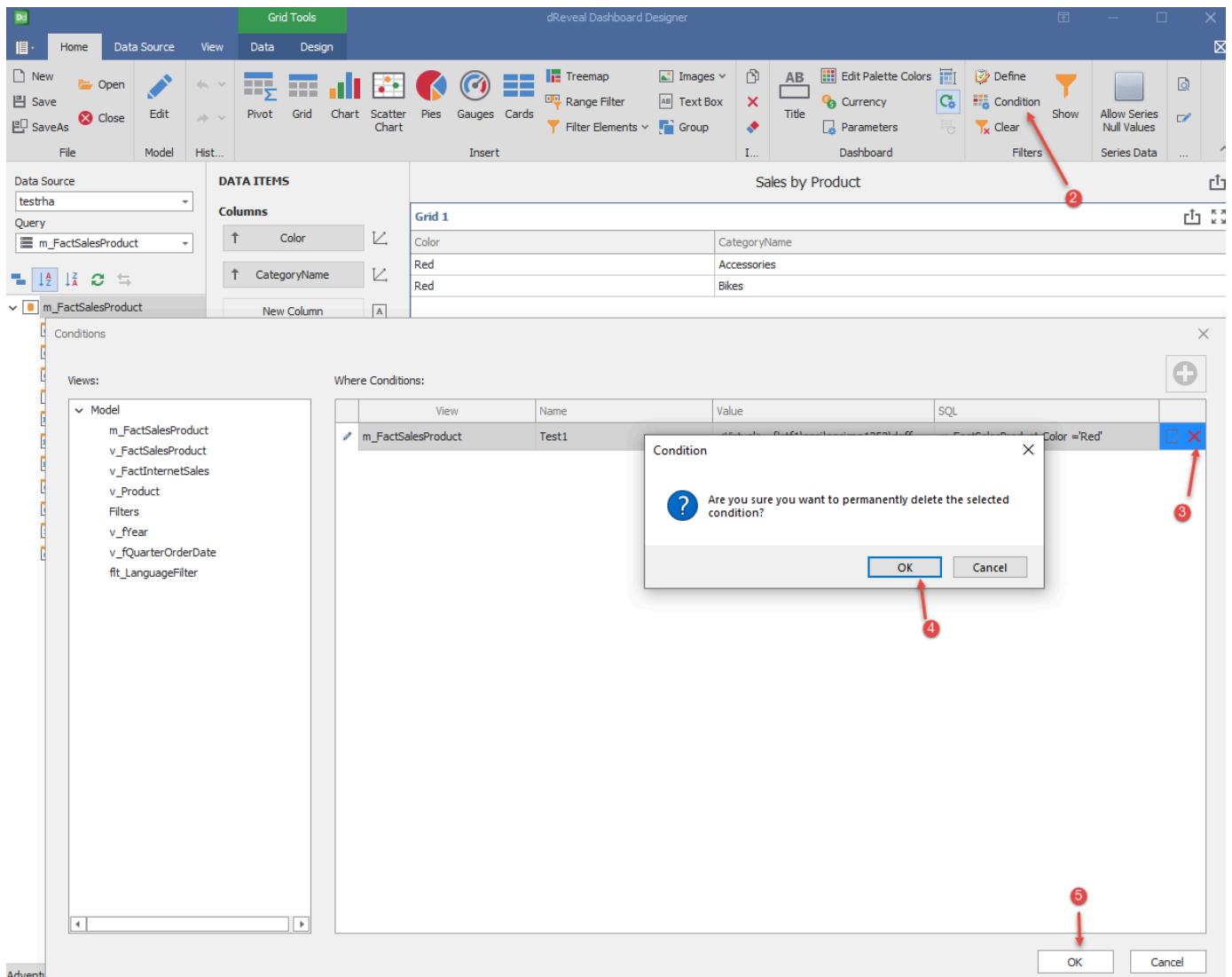
5

6

7

Steps to Remove the Condition:

1. Apply some conditions.
2. Click on the "Condition" icon.
3. Select the condition and click on the "Remove" option.
4. Click on the "Ok" button.
5. Click on the "Ok" button.



Grid Tools

dReveal Dashboard Designer

Home

Data Source

View

Data

Design

New

Open

Save

SaveAs

Close

Edit

Pivot

Grid

Chart

Scatter Chart

Pies

Gauges

Cards

Treemap

Range Filter

Filter Elements

Images

Text Box

Group

AB

Edit Palette Colors

Currency

Parameters

Title

Define

Condition

Clear

Show

Allow Series Null Values

File

Model

Hist...

Insert

Dashboard

Filters

Series Data

Data Source

testrha

Query

m_FactSalesProduct

m_FactSalesProduct

CategoryName

Color

ModelName

OrderDate

OrderQuantity

OrderYear

ProductKey

ProductName

QuarterOrderSales

SalesAmount

SubCategoryName

DATA ITEMS

Columns

Color

CategoryName

New Column

Sparkline

Argument

HIDDEN DATA ITEMS

Dimensions

Dimension

Measures

Measure

Sales by Product

Grid 1

Color	CategoryName
Black	Accessories
Black	Bikes
Black	Clothing
Blue	Accessories
Blue	Bikes
Blue	Clothing
Multi	Clothing
NA	Accessories
Red	Accessories
Red	Bikes
Silver	Accessories
Silver	Bikes
White	Clothing
Yellow	Bikes
Yellow	Clothing

Sales by Product	
Grid 1	
Color	CategoryName
Black	Accessories
Black	Bikes
Black	Clothing
Blue	Accessories
Blue	Bikes
Blue	Clothing
Multi	Clothing
NA	Accessories
Red	Accessories
Red	Bikes
Silver	Accessories
Silver	Bikes
White	Clothing
Yellow	Bikes
Yellow	Clothing