



Version: 4.2.2

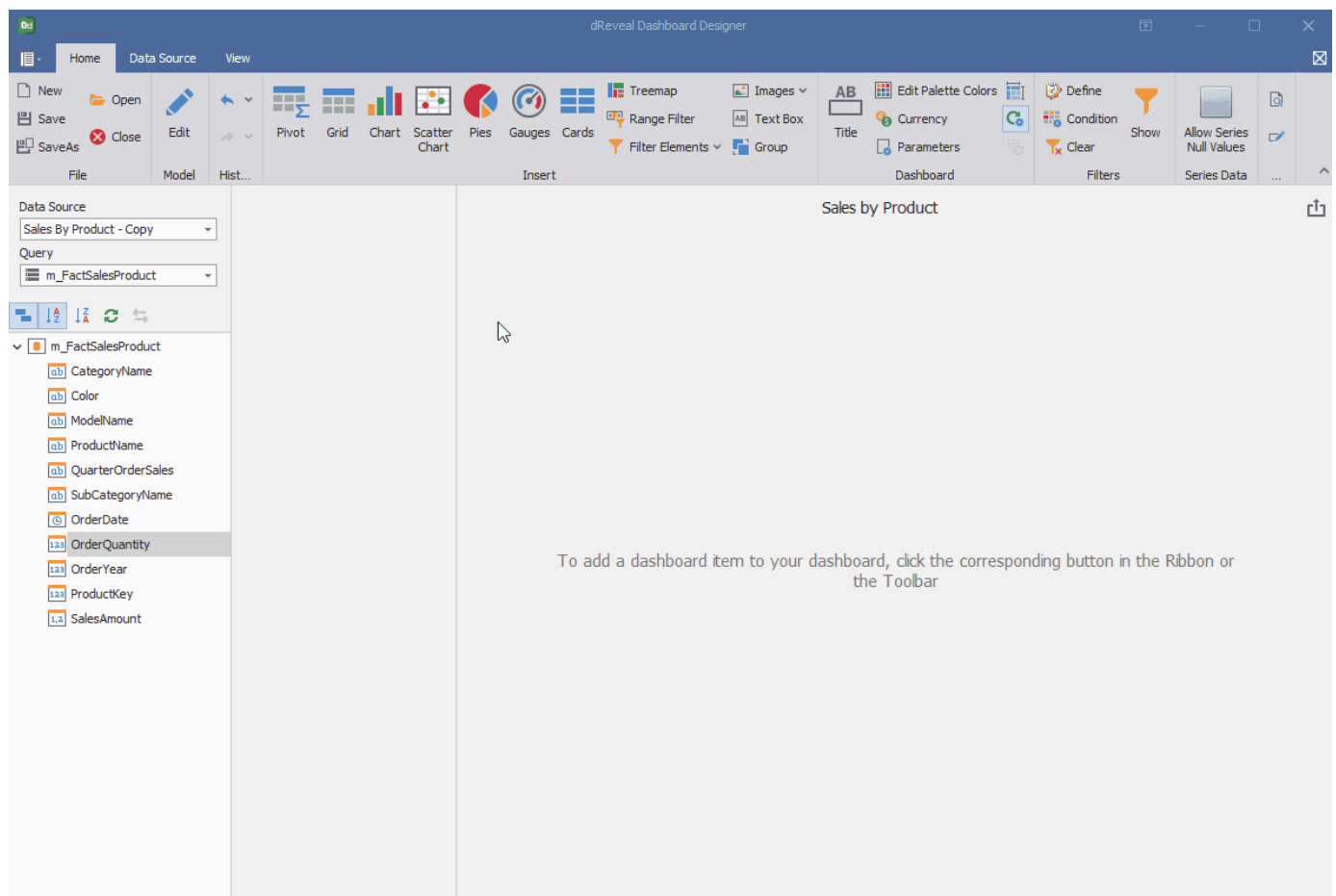
Grid Chart

Article 08/22/2023

Dashboard Designer provides users with the ability to design Grid-type charts, allowing for a clear and effective representation of data.

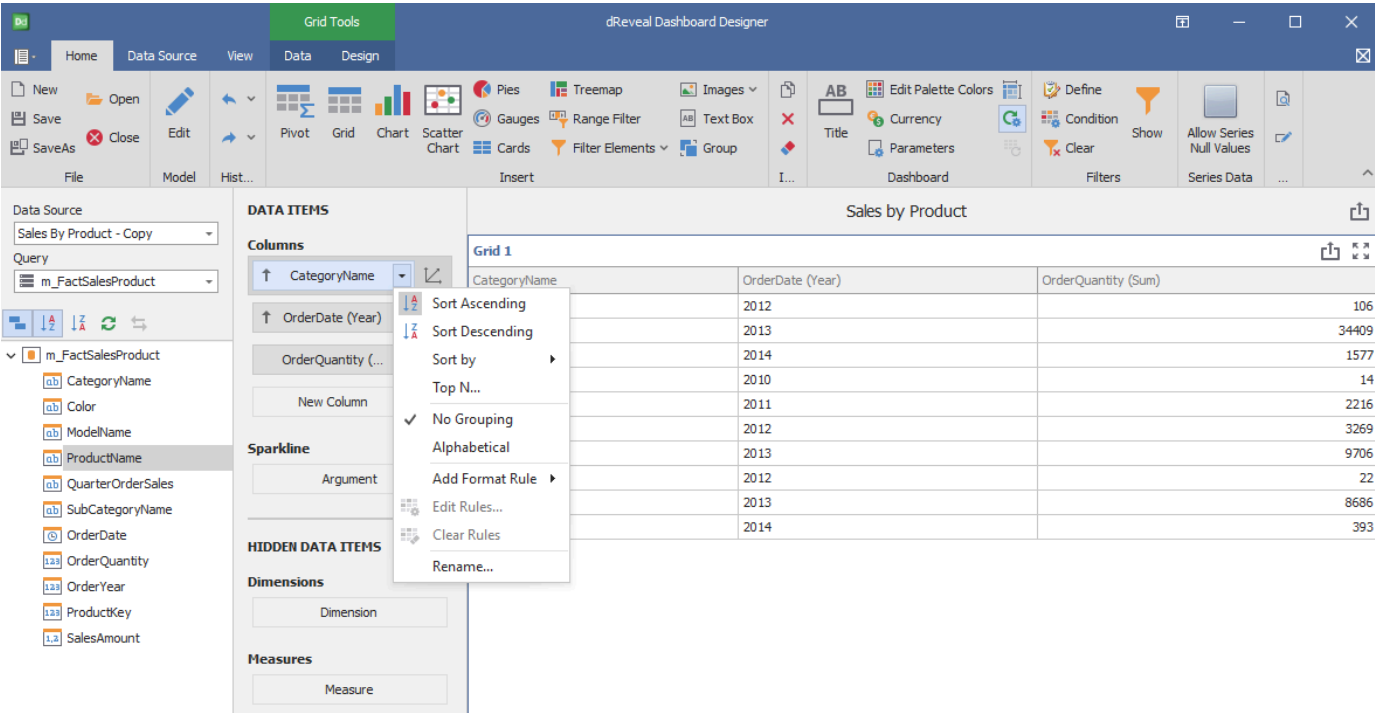
Steps to Create a Grid Chart:

1. Open Dashboard Designer.
2. Create a new report or open an existing one.
3. Click on the "Grid" icon.
4. Drag and drop the columns from the main view to the "Columns" section of DATA ITEMS.
5. Apply the desired format to the number column.

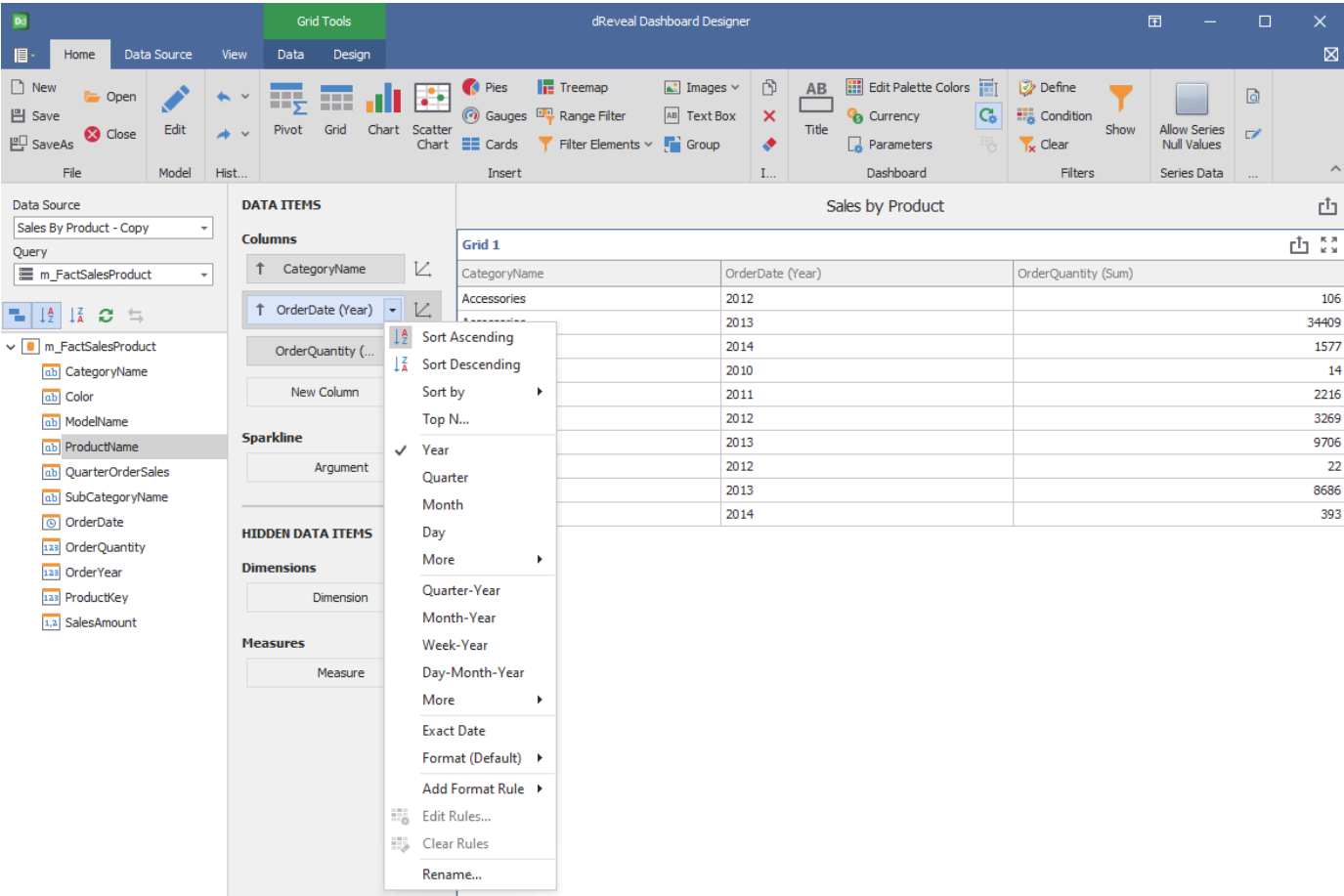


Dashboard Designer also provides various options to customize the '**Grid Chart**' based on the data type displayed in each column. Below is a general overview of the different options you can apply to your Grid Chart.

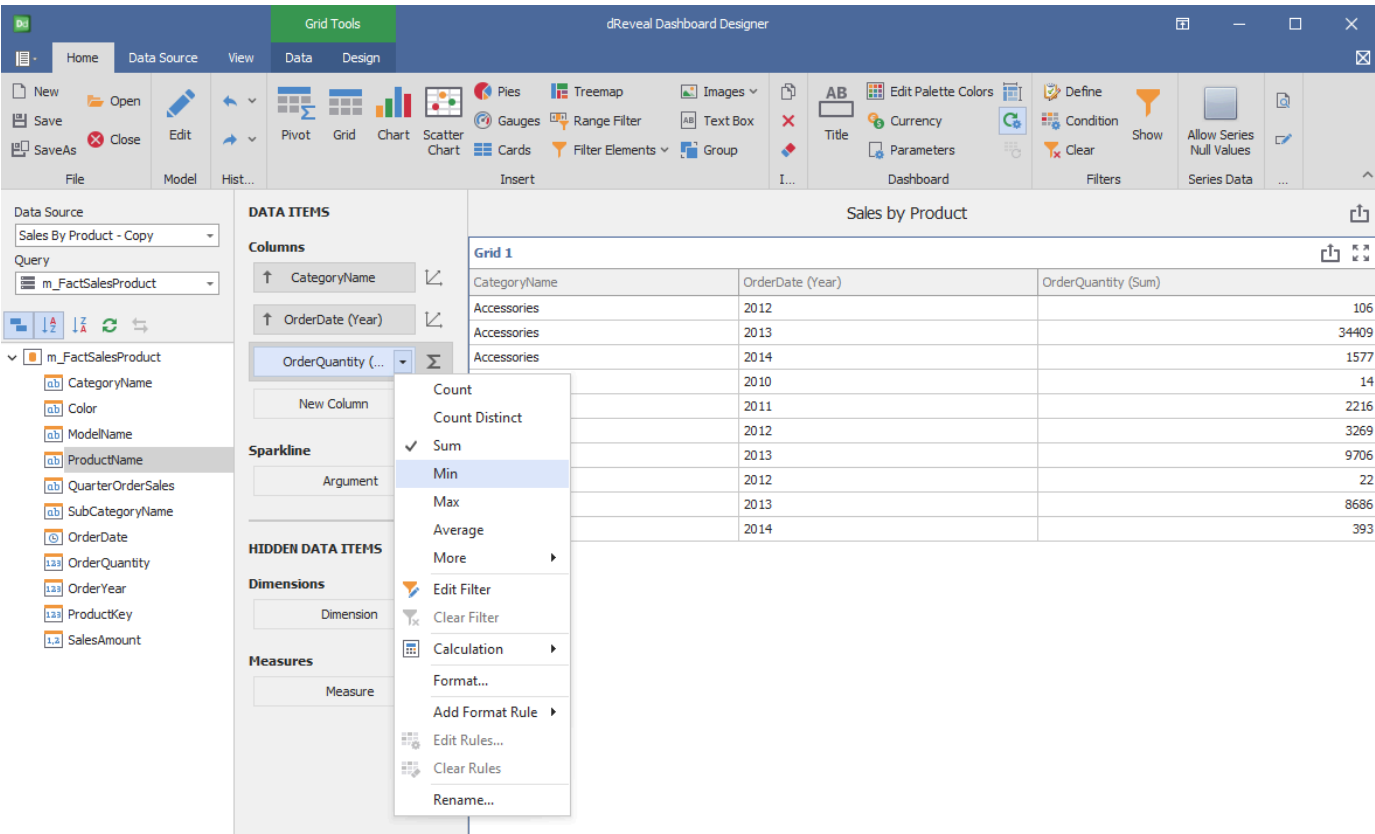
Column of type String:



Column of type Date:



Column of type Numeric:



Design

'Grid Chart' has a variety of options in the 'Design' tab to customize your chart. Next, we will show you the different options you can apply to your Grid chart.

Common

Options	Description
Edit Names	Edit the name of the chart.
Show Caption	Show the dashboard item's caption.

dReveal Dashboard Designer

Grid Tools

Home Data Source View Data Design

Common Style Layout Column Width Mode

AB Edit Names Show Caption Horizontal Lines Vertical Lines Banded Rows Merge Cells Column Headers Word Wrap AutoFit to Contents AutoFit to Grid Manual

Data Source: Sales By Product - Copy

Query: m_FactSalesProduct

m_FactSalesProduct

- CategoryName
- Color
- ModelName
- ProductName
- QuarterOrderSales
- SubCategoryName
- OrderDate
- OrderQuantity
- OrderYear
- ProductKey
- SalesAmount

DATA ITEMS

Columns

- ↑ CategoryName
- ↑ OrderDate (Year)
- OrderQuantity (Sum)
- New Column

Sparkline

Argument

HIDDEN DATA ITEMS

Dimensions

Dimension

Measures

Measure

Sales by Product

Grid 1

CategoryName	OrderDate (Year)	OrderQuantity (Sum)
Accessories	2012	106
Accessories	2013	34409
Accessories	2014	1577
Bikes	2010	14
Bikes	2011	2216
Bikes	2012	3269
Bikes	2013	9706
Clothing	2012	22
Clothing	2013	8686
Clothing	2014	393

Layout

Options	Description
Merge Cells	<i>Merge adjacent cells with identical data.</i>
Column Headers	<i>Show column headers.</i>
Word Wrap	<i>Enable word wrapping that allows displaying cell content on multiple lines.</i>

The screenshot shows the dReveal Dashboard Designer interface. The top menu bar includes 'Home', 'Data Source', 'View', 'Data', and 'Design'. The 'Design' tab is active, showing a 'Grid Tools' ribbon with options like 'Merge Cells', 'Column Headers', 'Word Wrap', 'AutoFit to Contents', 'AutoFit to Grid', and 'Manual'. The 'AutoFit to Grid' option is highlighted with a red box. Below the ribbon, the 'Data Source' panel shows 'Sales By Product - Copy' and 'm_FactSalesProduct'. The 'DATA ITEMS' panel on the left lists 'Columns' (CategoryName, OrderDate (Year), OrderQuantity (...)) and 'Hidden Data Items' (OrderQuantity, OrderYear, ProductKey, SalesAmount). The 'Measures' panel is empty. The main area displays a data grid titled 'Sales by Product' with columns 'CategoryName', 'OrderDate (Year)', and 'OrderQuantity (Sum)'. The grid contains data for Accessories, Bikes, and Clothing across the years 2010, 2011, 2012, 2013, and 2014.

CategoryName	OrderDate (Year)	OrderQuantity (Sum)
Accessories	2012	106
Accessories	2013	34409
Accessories	2014	1577
Bikes	2010	14
Bikes	2011	2216
Bikes	2012	3269
Bikes	2013	9706
Clothing	2012	22
Clothing	2013	8686
Clothing	2014	393

Column Width Mode

Options	Description
AutoFit to Contents	<i>Adjust the width of columns automatically to display their content entirely. If the grid cannot display the entire content, horizontal scrolling is enabled.</i>
AutoFit to Grid	<i>Adjust the width of columns automatically to display their content in an optimal way depending on grid width.</i>
Manual	<i>Adjust the width of columns manually.</i>

Grid Tools

dReveal Dashboard Designer

HomeData SourceViewDataDesign

AB

Edit Names

Show Caption

Horizontal Lines

Vertical Lines

Banded Rows

Merge Cells

Column Headers

Word Wrap

AutoFit to Contents

AutoFit to Grid

Manual

CommonStyleLayoutColumn Width Mode

Data Source

Sales By Product - Copy

Query

m_FactSalesProduct

m_FactSalesProduct

CategoryName

Color

ModelName

ProductName

QuarterOrderSales

SubCategoryName

OrderDate

OrderQuantity

OrderYear

ProductKey

SalesAmount

DATA ITEMS

Columns

CategoryName

OrderDate (Year)

OrderQuantity (...)

New Column

Sparkline

Argument

HIDDEN DATA ITEMS

Dimensions

Dimension

Measures

Measure

Sales by Product

Grid 1

CategoryName	OrderDate (Year)	OrderQuantity (Sum)
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