

Jedox 7.0

Quickstart with Jedox Web

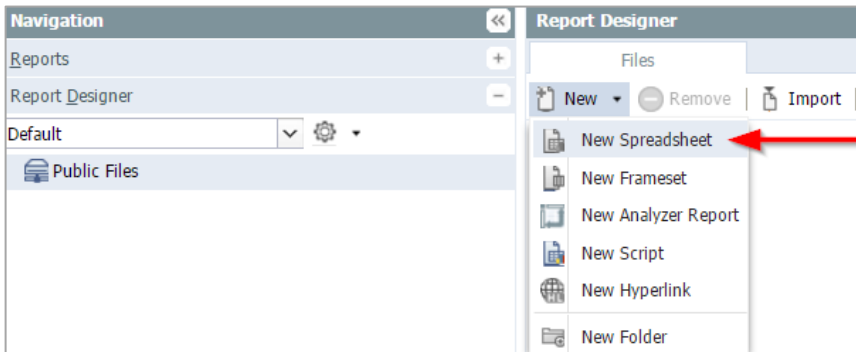


1. INSTALLATION

After downloading the Jedox software, double-click the file "Jedox_7_0.exe" and carry out the setup with the default settings.

After a successful installation of the Jedox software (Jedox Server and Jedox Web on the same computer), you come to the Jedox Web Login at <http://127.0.0.1/ui/login/> (address must match your installation).

Start Jedox Web with "Start - Programs - Jedox - Jedox Web", using the credential "admin" for both Username and Password.



Click in navigation panel on "Report Designer - New - New Spreadsheet" to create a file called "Test1". Double-click the new file to open it.

You will notice immediately that the format of the Jedox spreadsheet is identical to the widely used spreadsheet programs Microsoft Excel and OpenOffice Calc.

Jedox comes with a demo database that you can use to create a Jedox database view.

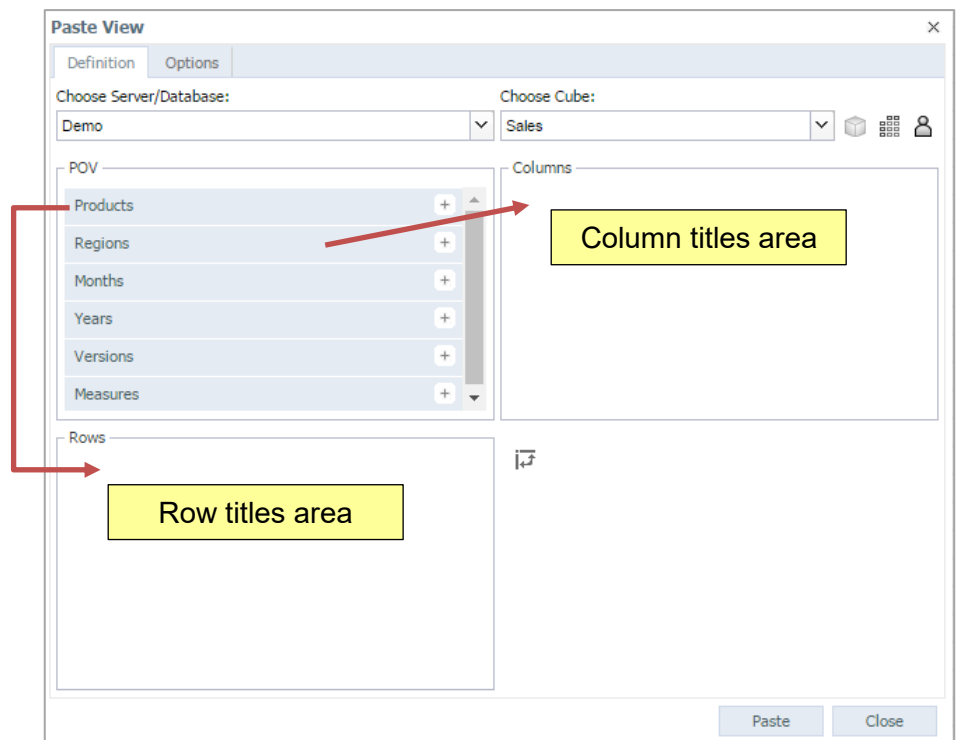
2. CREATING A JEDOX DATABASE VIEW

Test1		
	A	B
1		
2		

Place the cell pointer in A1 and select the command "Query - Paste View ...". This command allows you to easily create Jedox database views on a worksheet.

In the dialog box you can select which dimensions and elements you want to see and how they should be arranged.

With drag and drop you can move the dimensions from the page area (current location) to the row titles or column titles areas:



Now move the dimension "Products" to the row titles area and the dimension "Regions" to the column titles area.

3. PASTE AND CHANGE A VIEW

Click the "Paste" button and you will receive the following view:

	A	B	C	D	E	F	G
1							
2		DB: localhost/Demo		Months	Years	Versions	Measures
3		Cube: Sales		Year	All Years	All Versions	Units
4		[Edit View]					
5		[Swap]					
6			Europe				
7		All Products	941661				

With a double-click on **B4**, you can call the "Paste View" dialog box and change the view as desired.
 With a double-click on **B5**, you can swap rows and columns of the view.

With a double-click on a **bold row or column title (B7 or C6)** you can expand or collapse sub-elements (bold element names indicate consolidated elements, non-bold indicate base elements).

In the area D2:G3 the other elements of the current cube dimensions are displayed as follows:

Year, All Years, Versions and Units

By double-clicking on an element, you can select another element from each dimension, such as a specific month or year.

Using the techniques described above, arrange the following view:

	A	B	C	D	E	F	G	H
1								
2		DB: localhost/Demo		Months	Years	Versions	Measures	
3		Cube: Sales		Feb	2016	Actual	Units	
4		[Edit View]						
5		[Swap]						
6			Europe					
7		All Products	916546					
8		Stationary PCs	346331					
9		Desktop L	70688					
10		Desktop Pro	68798					
11		Desktop Pro XL	45962					
12		Desktop High XL	21600					
13		Desktop High XQ	16997					
14		Server Power XC	27032					
15		Server Power TT	33161					
16		Server Dual C	23807					
17		Server Dual XC	19650					
18		Server Lion RX	18637					
19		Portable PCs	279621					
20		Monitors	264645					
21		Peripherals	25949					

Data are retrieved from the Jedox OLAP database via a special formula, the PALO.DATA formula.

For example the function in C10 is:
PALO.DATA(B2,B3,B10,C6,D3,E3,F3,G3)

The order of coordinates corresponds to the order of the dimensions in the cube.

The parameters for this formula are the database (B2), the cube (B3) and the coordinates of the target cell in the cube:
 B10: Element of Products
 C6: Element of Regions
 D3: Element of Months
 E3: Element of Years
 F3: Element of Versions
 G3: Element of Measures

Cube structure:

- Sales
- Products
- Regions
- Months
- Years
- Versions
- Measures

This guide demonstrates how simple it is to display the data from a cube and change an existing view in a Jedox Spreadsheet.

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