

Table Filter and Charts 5.0.0

New in this release

Table Transformer macro is included in the bundle of useful macros for tables processing

[Watch the video](#)

The macro provides the ability to create a new table based on multiple tables in a few seconds:

- merge multiple tables (join rows from multiple tables to one table) using the default preset
- lookup multiple tables (join columns from multiple tables to one table) using the default preset
- perform any transformations: add complex formulas, match only specific rows (columns) using filtration criteria, output data using If/Then constructs, and much more using custom SQL queries

Table Transformer macro Presets tab

Edit 'Table Transformer' Macro

Please, select one of the presets for merging the tables or lookup and click Next for automatic transformation. Or select Custom transformation for using advanced SQL queries.

Presets

SQL query

Settings

Options

Merge tables

Lookup tables

Custom transformation

Match records by column: Name

[Documentation](#), [Post Idea](#) or [Issue](#).

Next >> **Save** **Cancel**

Changes saved | What did you change? | Notify watchers | **Update** | Close

Name	Certification
Ashley Stone	UNCERTIFIED
Andy Miller	CERTIFIED
Oliver Black	CERTIFIED
Jennifer Johnson	CERTIFIED
Thomas Powell	CERTIFIED
Peter Jacobs	UNCERTIFIED

Employee list:

Name	Age
Andy Miller	25
Ashley Stone	23
Jennifer Johnson	24
Oliver Black	27
Peter Jacobs	24
Thomas Powell	30

Table Transformer macro SQL query tab

Edit 'Table Transformer' Macro

The SQL is used to transform source tables. It is either generated by macro when you choose a preset in the macro Wizard, or you can write your own complex query. Tables are named as "T1", "T2", "T3" and so on. Table name variable "T*" can be used in "UNION" and "JOIN" operations when you have a large or uncertain number of tables. Use single quotes to reference table columns.

SQL query: `SELECT * FROM T1 OUTER JOIN T* ON T1.Name = T*.Name'`

Documentation, Post Idea or Issue.

Next >> Save Cancel

Changes saved What did you change? Notify watchers Update Close

Name	Certification
Ashley Stone	UNCERTIFIED
Andy Miller	CERTIFIED
Oliver Black	CERTIFIED
Jennifer Johnson	CERTIFIED
Thomas Powell	CERTIFIED
Peter Jacobs	UNCERTIFIED

Employee list:

Table Transformer | sql = SELECT

Name	Age		
Andy Miller	25		
Ashley Stone	23		
Jennifer Johnson	24		
Oliver Black	27	4	Middle front-end developer
Peter Jacobs	24	1.5	Junior front-end developer
Thomas Powell	30	6	Senior front-end developer

Greatly improved the Table Excerpt Include macro

[Watch the video](#)

Table Excerpt Include performs multi-excerpt from various sources:

- from specific pages (new feature)
- from pages with childpages and (or) all descendants (new feature)
- from pages by labels (new feature)
- from the current page

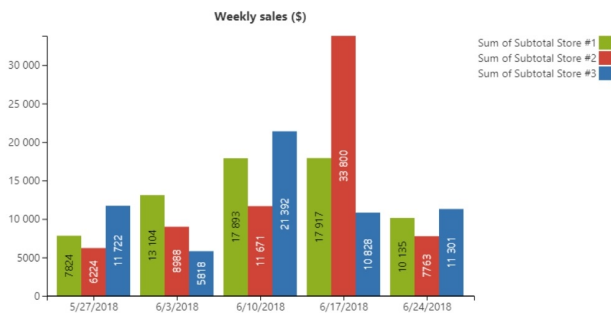
Excerpted tables can be further used for merging (Table Transformer macro), filtration (Table Filter macro), aggregating (Pivot Table macro), visualizing (Chart from Table macro), and any other purposes.

Chart from Table



Natalie Paramonova
Published in Natalie Paramonova
1 min ago | 4 min read

Product Orders June 2018



Order date / Store	Sum of Subtotal			
	Store #1	Store #2	Store #3	T
5/27/2018	7,824.0	6,224.0	11,722.0	25,770.0



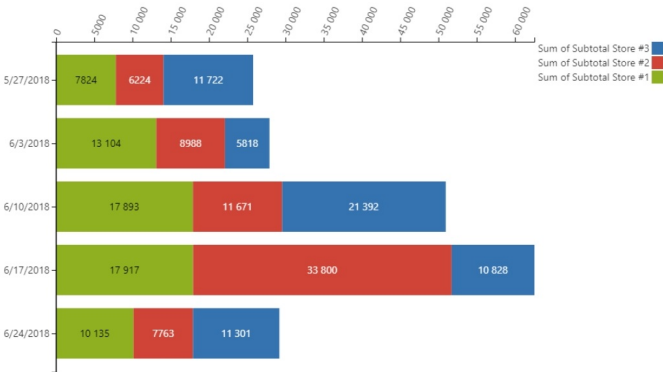
Pivot Table & Chart from Table



Natalie Paramonova
Sep 12, 2018

 Watch

Product Orders June 2018



Order date / Store	Sum of Subtotal			Total
	Open in app			
	Store #1	Store #2	Store #3	