

# How to use Table filter macro

Table Filter is one of the three macros bundled in [Table Filter and Charts for Confluence add-on](#). This macro allows you to filter your table data with the following filter types:

- **Drop-down filter** fetches all the unique values from the selected table column and allows you to select one or multiple values to filter your table by.
- **Free text filter** allows you to enter custom text query to filter data in the selected column. This filter support regular expression so you can enter custom text queries for flexible data filtration.
- **Global filter** works the same way as free text filter but it filters data throughout the whole table.
- **Number range filter** allows you to specify the number ranges for filtering data values within the pre-defined range.
- **Date filter** allows you to select the time period for showing data values.
- **Visual filter** allows you to select the appropriate icons, emoticons, images or state of check boxes for filtration.

See the next pages for the details on how to work with the macro:

- [Managing Dropdown Filters](#)
- [Managing Free Text Filters](#)
- [Managing the Global Filter](#)
- [Managing Number Range Filters](#)
- [Managing Date Range Filters](#)
- [Managing Visual Filters](#)
- [Managing Filters in the Page View Mode](#)
- [Filtering Table in the Page Edit Mode](#)
- [Managing Default Filter Values](#)
- [Managing Reversed Filters](#)
- [Managing Filtration Parameters](#)
- [Managing Look of the Table and Filtration Pane](#)
- [Exporting Table Data](#)
- [Filtering tables generated by other add-ons and macros](#)

## Inserting Table Filter macro on the page

There exist three ways to insert the Table Filter macro on the page.


Macro Insertion	Instructions	Supported Data
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Inserting the macro in the page view mode



You can disable the inline macro in the global or individual basis.

1. Open a page with a table.
2. Hove over the table.

3. Click the **Filter table data**  icon on the panel that appears to the right side of the table.

## Financial Data 10/2016

Created by Vadim Rutkevich, last modified just a moment ago

Transaction Amount	Fee Amount	Transaction Type	Service Agent	Transaction Date	Customer Type	Transaction Status
827.25	6.62	Mortgage Loans	Tom Oliver	9/18/2016	Business	Processed
574.38	10.34	Check Cashing	Peter Jacobs	9/22/2016	Business	Pending
53.13	0.21	Loan Settlement	Mark Brown	9/5/2016	Business	Processed
270.75	0.54	Check Cashing	Peter Jacobs	9/15/2016	Business	Pending
617	9.87	Mortgage Loans	Gustavo Sanchez	9/28/2016	Business	Processed
58.75	0.12	Check Cashing	Mark Brown	9/6/2016	Business	Archived



This option is available in Confluence Server only.

1. Manually created and copied tables
2. Macros outputting table data

Inserting the macro through the action icon on the editor pane

1. Switch Confluence page to the edit mode.
2. Position the mouse pointer within the table.

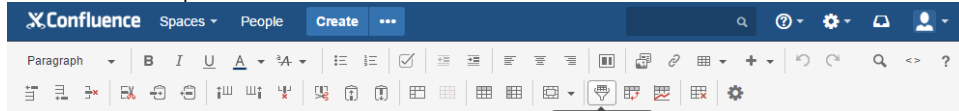



Table Filter Space / Pages / Table Filter Space / Developer Skills

## Developer Skills

Developer	JavaScript	Java	C#	C++	Python
Andy Miller	★	★	★	★	★
Ashley Stone	★	★	★	★	★
Jennifer Johnson	★	★	★	★	★
Oliver Black	★	★	★	★	★
Peter Jacobs	★	★	★	★	★
Tomas Powell	★	★	★	★	★

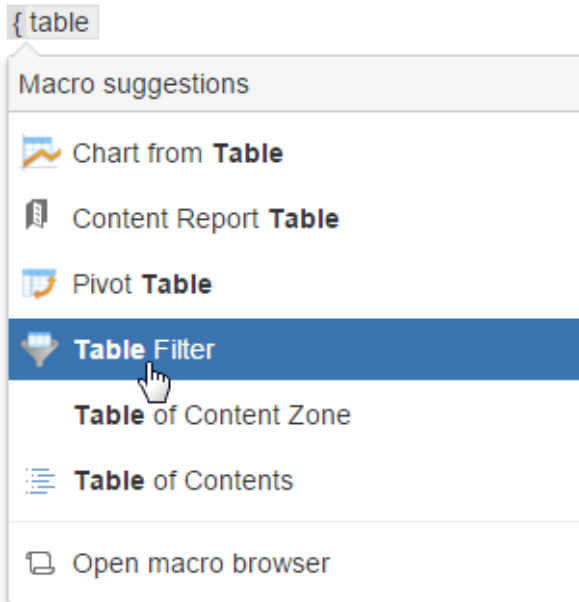
3. On the editor pane, click the **Filter table data** icon.

 This option is available in Confluence Server only.

1. Manually created and copied tables

Manual entry of the **{Table Filter}** query on the page

1. Switch Confluence page to the edit mode.
2. Position the mouse pointer in the appropriate place on the page.
3. Start entering **{Table Filter}**.
4. From the prompted list of macro choices, select Table Filter.



1. Manually created and copied tables  
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Selection of the Table Filter macro in the Select Macro form

1. Switch Confluence page to the edit mode.
2. Position the mouse pointer in the appropriate place on the page.
3. On the editor pane, click **Insert**.
4. In the **Select Macro** form, locate the Table Filter macro and insert it on the page.



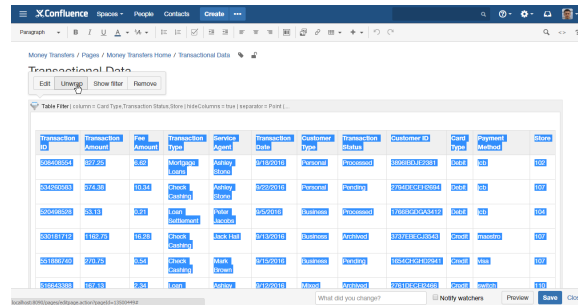
5. Place the table within the macro.

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## Removing Table Filter macro for Tables

1. Switch Confluence page to the edit mode.
2. Select the Table Filter macro with the table or macro outputting the table.
3. Click **Unwrap**.

This option is available in Confluence Server only.



## Copying a table into Table Filter macro

1. Switch Confluence page to the edit mode.
2. Position the mouse pointer into any cell of the table you want to copy.
3. Click the **Copy Table** icon on the editor pane.
4. Paste the table into the Table Filter macro on the same or on a new page.

This option is available in Confluence Server only.

