

Managing Look of the Table and Filtration Pane

This version of the app's documentation is outdated. Please find the information you're looking for here:

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- [Calculations in tables](#)
- [Configuring the filtration pane](#)

Managing Look of Table and Filtration Pane

Table Filter and Charts for Confluence add-on allows you to set the number of table rows to show, enable static or dynamic row numbering and apply the default sorting order to each table column. Additionally, you can regulate width of filter boxes, enable fitting the table to the allocated screen area or enable hiding the filtration pane.

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Showing Sparkline Charts within Tables

Starting from version [3.6.0](#) Table Filter and Charts add-on allows you to embed [sparkline charts](#) into the table column. Sparkline charts allows you to quickly visualize your data sets and see the data movements at once.

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Table View** tab.
4. Locate the **Sparkline charts** option and select it.
5. Specify the appropriate name for the column outputting sparkline charts or leave it as is.
6. Click **Save**.
7. Once you save the page, you will see sparkline charts in a new table column.

i If your table contains decimal numbers, you may need to specify the correct decimal separator on the **Filtration** tab.

Applying the default sorting order to columns

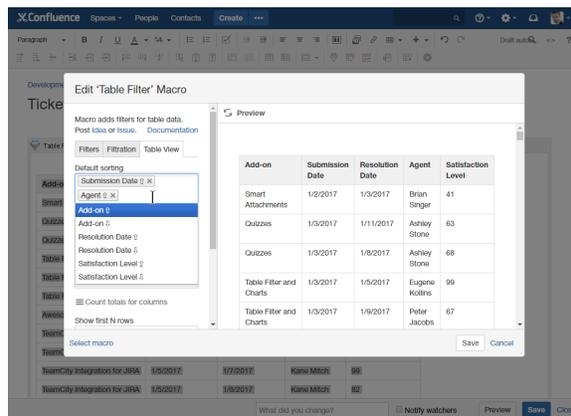
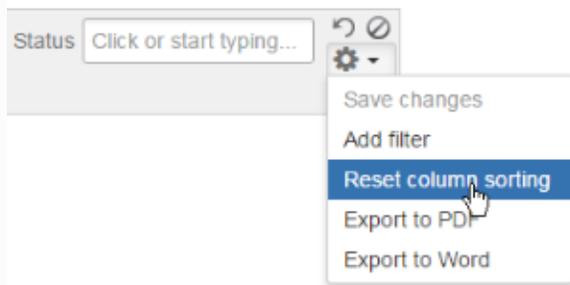
Starting from version [3.1.0](#) Table Filter and Charts add-on allows you to apply default sorting order to values in multiple columns. You can sort one or multiple table columns in the ascending or descending order.

1. Switch the page to edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Table View** tab.

The screenshot shows the 'Edit Table Filter' Macro interface. The 'Table View' tab is active. On the left, there are configuration options: 'Default sorting' (with a search field), 'Row numbering type' (dropdown), 'Show first N rows' (input field), 'Enter the number of table rows to show.' (input field), 'Fit table to screen area' (checkbox), and 'Sparkline charts' (checked checkbox). Below these is a text input for 'Sparkline column name' containing the text 'Sparkline'. On the right, the 'Preview' window shows a table with 8 columns: Q2 2014, Q3 2014, Q4 2014, Q1 2015, Q2 2015, Q3 2015, Q4 2015, and Sparkline. The table contains 8 rows of data, with the last column displaying small line charts (sparklines) for each row. At the bottom of the interface are 'Select macro', 'Save', and 'Cancel' buttons.

4. Locate the **Default Sorting** box.
5. Click it and select the columns with the appropriate sorting order in them. Once you have saved the macro and the page, the defined sorting order is automatically applied to the selected columns.

i You can also reset the applied sorting order for columns by selecting **Reset column sorting** on the filtration pane.



Adding automatic row numbering

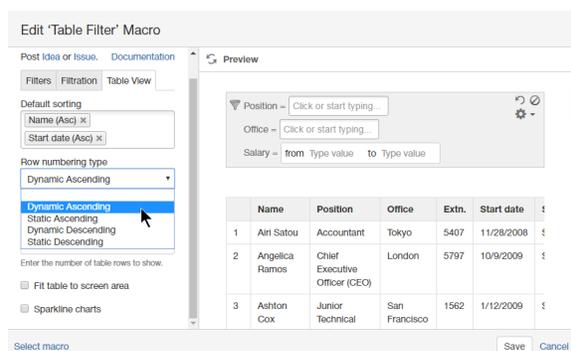
Table Filter add-on allows you to enable either dynamic or static row numbering. The difference between these numbering types is in the following:

- If you use **dynamic row numbering**, row numbering is updated each time you filter the table. So all the time your row numbers will look like 1, 2, 3 and so on.
- If you use **static row numbering**, rows are numbered one time and row numbers are preserved all the time you filter the table. So after filtration your rows may be numbered like 2, 5, 6, 8 and so on.

You can enable automatic row numbering if you have a large data table. You can choose among the following options:

- Dynamic Ascending
- Dynamic Descending
- Static Ascending
- Static Descending

1. Switch the page to edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Table View** tab.
4. Locate the **Row numbering type** box and select the appropriate row numbering option.

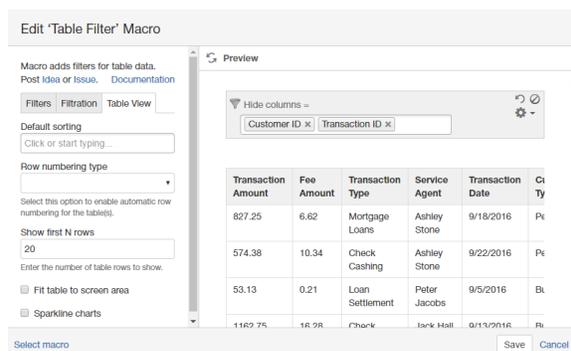


Showing First N Rows

1. Edit the page with the Table Filter macro and the table within it.
2. Click the Table Filter macro.
3. Click **Edit**.
4. Select the **Table View** tab.
5. Locate the **Show first N rows** option.
6. Enter the number of table rows to show.
7. Save the macro and page.

After saving the page, the table will show only the specified number of rows.

i From version [3.9.10](#), you can use the dynamic modifier **N+**. For example, you can set it as '2+'. In this case it will show 2 table rows by default when you use no filtration. If you apply some filtration criteria, the set of filtered results will be expanded to show all the matches.



i From version **3.10.8**, you can use the modifier ' * ' (asterisk) to preserve the first rows of the table even when they do not match the specified filtration criteria.

For example, if you want to show the first 3 rows of your table all the time, just enter '3*'. The table header will be included automatically.

Freezing First N Rows/Columns

i This functionality replaces the existing Fit table to screen area option. It is available since the release of **Table Filter and Charts 3.10.0**.

This option allows you to keep the relevant table rows and columns visible while you are scrolling your table horizontally or vertically.

1. Switch the page to edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Table View** tab.
4. Locate the **Freeze first N rows** and **Freeze first N columns** options.
5. Specify the correct number of rows and columns to freeze.
6. Save the macro and page.
7. Once you save the page, the table will automatically fit the available screen area or you can set the table height manually.

Edit 'Table Filter' Macro

Operation type for Total column:

Count totals for columns:

Show first N rows:

Enter the number of table rows to show:

Freeze first N rows:

Freeze first N columns:

Table height:

Sparkline charts

Select macro:

Preview

Transaction Date = from 5/1/2018 to 5/31/2018

Transaction ID	Transaction Amount	Fee Amount	Transaction Type	Service Agent	T
523279444	1079.25	19.43	Mortgage Loans	Tom Oliver	5
594333627	1044.63	18.8	Check Cashing	Ashley Stone	5
571026788	1097.75	17.56	Mortgage Loans	Peter Jacobs	5
500765585	961.88	17.31	Mortgage Loans	Christine Palmer	5
515397713	1183.38	16.57	Money	Christine	5

Hiding Table Columns

To enable the hiding of table columns:

1. Switch the page to edit mode.
2. Select the macro and click **Edit**.
3. In the **Insert/Edit Table Filter Macro** form, open the **Filters** tab.
4. Select the **Hide columns** option.
5. Locate the **Hide columns** box and select the columns you want to hide.
6. Save the macro.
7. Save the macro and page.

To hide specific columns:

1. Open the page.
2. Locate the Hide columns box.
3. Select one or multiple table columns you want to hide.

Insert 'Table Filter' Macro

Free text filter columns:

Number range filter columns:

Date range filter columns:

Icon, checkbox or image filter columns:

Global filter

Hide columns

Select this option to enable one global filter for the whole table.

Select this option to enable hiding table columns.

Select macro:

Preview

Filteration is disabled as no filters are defined.

Transaction ID	Transaction Amount	Fee Amount	Transaction Type	Service Agent
508408554	827.25	6.62	Mortgage Loans	Ashley Stone
534260583	574.38	10.34	Check Cashing	Ashley Stone
520498528	53.13	0.21	Loan Settlement	Peter Jacobs
530181712	1162.75	16.28	Check Cashing	Jack Hall

Transactional Data

Created by Peter Jacobs, last modified just a moment ago

Hide columns = Customer ID x Transaction ID x

Customer Type
Free Amount
Payment Method
Service Agent
Store

Transaction Amount	Fee Amount	Customer Type	Transaction Status	Card Type	Payment Method	Store
827.25	6.62	Personal	Processed	Debit	job	102
574.38	10.34	Personal	Pending	Debit	job	107
53.13	0.21	Business	Processed	Debit	job	104
1162.75	16.28	Business	Archived	Credit	maestro	107
270.75	0.54	Business	Pending	Credit	visa	107
167.13	2.34	Mixed	Archived	Credit	switch	110

Collapsing the filtration pane

1. Open the page with the Table Filter macro.
2. Point to the bottom part of the filtration pane.
3. Click the collapse bar.

The filtration pane will be hidden.

Employee List

Created by Peter Jacobs, last modified just a moment ago

Extn. = Position =

Salary = to Position =

Name	Position	Office	Extn.	Start date	Salary
Airi Satou	Accountant	Tokyo	5407	11/28/2008	\$162,700
Angelica Ramos	Chief Executive Officer (CEO)	London	5797	10/9/2009	\$1,200,000
Ashton Cox	Junior Technical Author	San Francisco	1562	1/12/2009	\$86,000
Bradley Greer	Software Engineer	London	2558	10/13/2012	\$132,000

Expanding the Filtration Pane

1. Open the page with the Table Filter macro.
2. Point to the header of the table.
3. Click the expand bar.

The filtration pane will be expanded.

Employee List

Created by Peter Jacobs, last modified just a moment ago

Extn. = Position =

Salary = to Position =

Name	Position	Office	Extn.	Start date	Salary
Airi Satou	Accountant	Tokyo	5407	11/28/2008	\$162,700
Angelica Ramos	Chief Executive Officer (CEO)	London	5797	10/9/2009	\$1,200,000
Ashton Cox	Junior Technical Author	San Francisco	1562	1/12/2009	\$86,000
Bradley Greer	Software Engineer	London	2558	10/13/2012	\$132,000

Disabling Filters on the Filtration Pane

1. Open the page with the Table Filter macro.
2. On the filtration pane, locate and click the **Disable all filters** icon.

Filters are hidden on the filtration pane.

 In situations when you want to load the page with the disabled filters by default, you can use the Disable filtration at start option.

Employee List

Created by Peter Jacobs, last modified just a moment ago

Extn. = Position =

Salary = to Position =

Name	Position	Office	Extn.	Start date	Salary
Airi Satou	Accountant	Tokyo	5407	11/28/2008	\$162,700
Angelica Ramos	Chief Executive Officer (CEO)	London	5797	10/9/2009	\$1,200,000
Ashton Cox	Junior Technical Author	San Francisco	1562	1/12/2009	\$86,000
Bradley Greer	Software Engineer	London	2558	10/13/2012	\$132,000

Enabling Filters on the Filtration Pane

1. Open the page with the Table Filter macro.
2. On the filtration pane, locate and click the **Enable all filters** icon.

Employee List

Created by Peter Jacobs, last modified just a moment ago

The filter is disabled at the moment.

Name	Position	Office	Extn.	Start date	Salary
Airi Satou	Accountant	Tokyo	5407	11/28/2008	\$162,700
Angelica Ramos	Chief Executive Officer (CEO)	London	5797	10/9/2009	\$1,200,000
Ashton Cox	Junior Technical Author	San Francisco	1562	1/12/2009	\$86,000
Bradley Greer	Software Engineer	London	2558	10/13/2012	\$132,000

Renaming the Filter Labels (in page view mode)

1. Open the page with the Table Filter macro.
2. On the filtration pane, locate the filter label you want to edit.
3. Double-click the label and enter a new title.

Dynamic Time Values

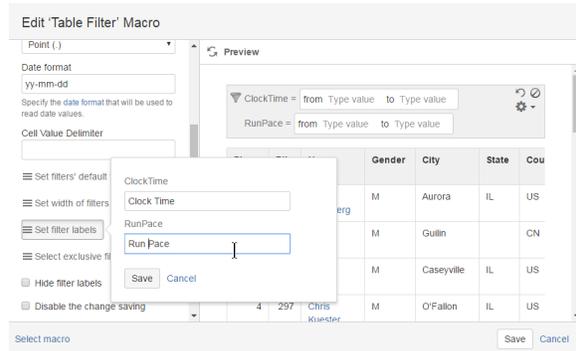
Created by Vadim Rublevich, last modified on Nov 26, 2016

Type = Transaction Type =

Transaction ID	Transaction Amount	Fee Amount	Transaction Type	Service Agent	Transaction Date	Customer Type	Transaction Type	Customer ID
545932784	1169.63	16.37	Check Cashing	Christine Palmer	9/6/2016	Business	Archived	1753HCBD1106
562765190	1218.75	7.31	Check Cashing	Christine Palmer	9/17/2016	Business	Processed	2944HEGED3002
591816905	667.50	10.68	Check Cashing	Christine Palmer	9/24/2016	Business	Archived	2287ABUJE2334
525211611	277.75	0.56	Check Cashing	Christine Palmer	9/28/2016	Business	Rejected	2271GLUAF2611
567858892	1095.88	19.73	Check Cashing	Ashley Stone	9/3/2016	Business	Rejected	2830DCBC3672
568504453	76.63	0.46	Check Cashing	Gustavo Sanchez	9/23/2016	Business	Archived	1033DBIFA1139
586636258	1230.25	19.68	Check Cashing	Ashley Stone	9/13/2016	Business	Pending	1318BCCJ1401

Renaming the Filter Labels (in page edit mode)

1. Switch the page to edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Filteration** tab.
4. Click **Set filter labels**.
5. Enter a new title for the filter label.
6. Click **Save**.
7. Save the macro and page.



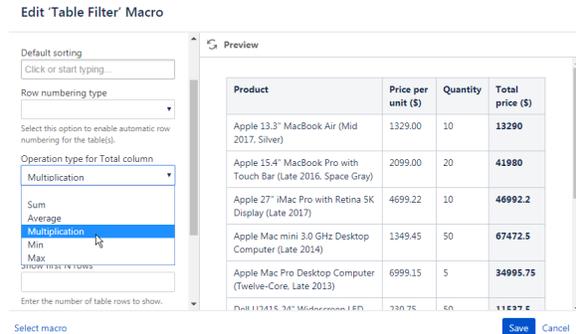
Outputting the Total column

Starting from 3.10.0 version, Table Filter and Charts add-on allows you to output the Total column with the Table Filter macro. The following operations are available:

- Average
- Min
- Max
- Sum
- Multiplication

To enable the Total column for the table:

1. Switch the page to edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Table View** tab.
4. Select the operation type for the Total column.
5. Save the macro and page.



To rename the Total column:

1. Locate the Total column title field.
2. Enter the name you want for the Total column.

Outputting Totals for columns

The Table Filter and Charts app allows you to count totals for specific columns in your tables. The following operations are available:

- Sum
- Average
- Multiplication
- Min
- Max
- Count
- Count not empty

To enable the totals for a column:

1. Switch the page to edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Table View** tab.
4. Click **Count totals for columns**.
5. Select the operation type for specific columns.
6. Click **Save**.
7. Save the macro and the page.

