

Table filtration

Read more:

- [Sorting, freezing and other table viewing options](#)
- [Calculations in tables](#)
- [Configuring the filtration pane](#)

Quick inline filtration in the page view mode

1. Hover over a column header.
2. Click the Funnel icon.
3. Select or type values to filter table data.
4. Add multiple filters to table columns.
5. Use all the options available in the classic filtration panel:
filtering the whole table, hiding columns, filtering not equal values, exporting table data.
6. To save the changes and insert the Table Filter macro click the funnel icon in the top right corner and select Save changes.



In **Cloud** you need to [enable table filtration on a page](#) first.

Adding filters to table columns

Adding filters in the page view mode

1. [Insert the Table Filter macro](#).
2. On the filtration pane in the page view mode, locate the cogwheel icon and click it.
3. Select **Add filter**.
4. Select the appropriate column and filter type (read about the [filter types available below](#)).
5. Click **Add filter**.
6. To save the modifications in the macro body, click the cogwheel icon and select **Save changes** .



If adding the **number** or **date** filters, additional configuration of the data format may be required.

If you add filters to multiple columns, you may need to apply either all or separated filtration criteria. You can set the Multi-filter operation option.

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Settings** tab.
4. Locate the **Multi-Filter operator** box.
5. Select the appropriate operator - **AND** or **OR**.
6. Save the macro and the page.

Removing filters in the page view mode

1. On the filtration pane, locate the filter you want to delete.
2. Click and drag the filter out of the filtration panel's range. It is highlighted red.
3. Release the left mouse button. The filter will be deleted.
4. To save the modifications in the macro body, click the cogwheel icon and select **Save changes**.

Look at [this section](#) if you want to remove the whole Table Filter macro from the table.

The screenshot shows a Jira page titled "DEMO". The table has columns: Transaction Amount, Fee Amount, Transaction Type, Service Agent, Transaction Date, and Transaction Status. A red box highlights the "Transaction Type" column header and the value "Check Cashing".

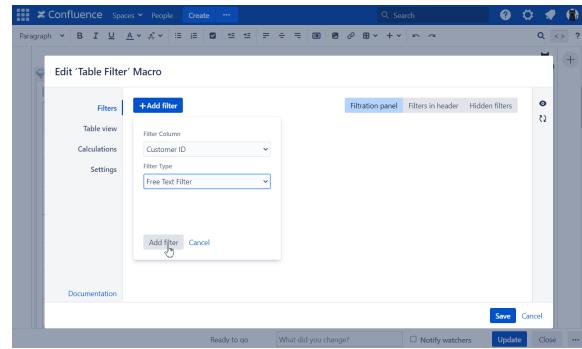
Transaction Amount	Fee Amount	Transaction Type	Service Agent	Transaction Date	Transaction Status
1150.75	20.71	Check	Tom	5/12/2022	Archived
1078.88	19.42	Check Cashing	Gustavo Sanchez	2/11/2022	Rejected
1181.88	18.91	Check Cashing	Christine Palmer	3/23/2022	Rejected
1175.75	18.81	Check Cashing	Peter Jacobs	3/18/2022	Archived
1044.63	18.8	Check Cashing	Ashley Stone	5/4/2022	Pending

Adding and removing filters in the macro browser

To add filters to the table:

1. Switch the page to the edit mode.
2. Insert the **Table Filter** macro and paste the table within the macro body.
3. Select the macro and click **Edit**.
4. In the **Filters** tab, click the **Add filter** button and select the column for filtration along with the **filter type**. You can select same columns to set different filters.
5. Save the macro and the page.

To remove filters from the columns click the urn icon to the right of the filter type box.



Selecting values to filter

Selecting values

In the page view mode:

1. After adding filters to a table, locate the filter you want to specify default values for.
2. Select or enter the appropriate default values in filter boxes for one or multiple filters.
3. To save the modifications in the macro body, click the cogwheel icon and select **Save changes**.

In the macro browser:

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Filters** tab.
4. Select or enter the appropriate default values for available filters. You can set multiple values for the dropdown, free text, and global filters.
5. Save the macro and the page.

Filtering rows not equal to selected values

In the page view mode:

1. Click the = icon for the appropriate filter on the filtration pane. The icon changes to , which means that the filter operates in the reverse mode.
2. Click the icon to switch the filter back to the direct mode.
3. To save the modifications in the macro body, click the cogwheel icon and select **Save changes**.

In the macro browser:

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Filters** tab.
4. Click the = icon of the appropriate filter(s) set for the chosen column(s). The icon changes to , which means that the filter operates in the reverse mode. Click the icon again to switch back to the direct mode.
5. Save the macro and the page.

Resetting values

The app allows you to temporarily reset the defined filtration values. This may be useful when you deal with the table with multiple filters applied. Instead of clearing values for each filter, you can do this at once.

To reset filtration values:

1. Open the page with the table.
2. On the filtration pane, click the cogwheel icon and select the **Reset all filters**.
3. To save the modifications in the macro body, click the cogwheel icon and select **Save changes**.

All values in the filters are reset. If the changes are not saved, the default filtration values will be restored upon the page reload.

A screenshot of a Confluence page titled 'DEMO'. The page contains a table with columns: Transaction Amount, Fee Amount, Transaction Type, Service Agent, Transaction Date, and Transaction Status. There are five rows of data. Above the table, there is a filtration pane with two dropdowns: 'Service Agent' set to 'Christine Palmer' and 'Ashley Stone', and 'Fee Amount =' with 'from 20' and 'to 2000'. To the right of the filtration pane are buttons for 'Save changes*', '+ Add filter', and 'Reset all filters'. A context menu is open over the 'Reset all filters' button. The menu items are: 'Reset all filters' (highlighted with a cursor), 'Reset column sorting', 'Modify settings', 'Copy the filter URL', 'Remove the macro', 'Export to PDF', 'Export to CSV', and 'Export to Word'.

Ignoring top rows when filtering

Set this option if you have some data in the top rows of a table that you don't want to be filtered.

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Select the **Settings** tab.
4. Locate the **Ignore First N rows** option.
5. Enter the number of table rows to display.
6. Save the macro and page.

A screenshot of the 'Edit 'Table Filter' Macro' dialog box in the Confluence editor. The 'Settings' tab is active. Under the 'Filters' section, the 'Multi-filter operator' is set to 'AND' and the 'Date format' is 'm/d/yyyy'. Under the 'Calculations' section, the formula is 'm/d/yyyy'. Under the 'Settings' section, the 'Ignore First N rows' field is set to '1'. Other options include: 'Update dropdown filters options' (unchecked), 'Hide filter labels' (unchecked), 'Disable the change saving' (unchecked), 'Hide control buttons' (unchecked), 'Disable filtration at start' (unchecked), and 'Enable filtration in the editor' (unchecked). At the bottom of the dialog are 'Save' and 'Cancel' buttons, and status messages 'Ready to go', 'What did you change?', 'Notify watchers', 'Update', and 'Close'.

Filter types available

Dropdown Filter

Displays the list of unique values stored in the selected column of your table. You can select one or multiple values for data filtration in this dropdown filter.



Table Filter

Created by Admin. last modified Jul 07, 2023 17:16

Customer Type =

Business

Transaction ID	Personal Amount	Amount	Transaction Type	Transaction Date	Customer Type	Transaction Status	Transaction Type	Service Agent
539084864	230.13	0.92	Loan Settlement	1/26/2021	Business	PROCESSED	Loan Settlement	Mark Brown
569125972	482.5	2.9	Money Deposit	1/26/2021	Business	ARCHIVED	Money Deposit	Christine Palmer
534334315	825.13	11.55	Mortgage Loans	1/26/2021	Personal	REJECTED	Mortgage Loans	Andy Wilson
557635953	1209.75	21.78	Loan Settlement	1/26/2021	Business	REJECTED	Loan Settlement	Tom Oliver
514075668	61.88	0.62	Mortgage Loans	1/27/2021	Personal	REJECTED	Mortgage Loans	Peter Jacobs
530845094	212.38	2.12	Check Cashing	1/27/2021	Personal	REJECTED	Check Cashing	Christine Palmer
575379508	250.63	2.01	Check Cashing	1/27/2021	Personal	PROCESSED	Check Cashing	Mark Brown

- To filter delimited values with the Dropdown filter, set the Cell value delimiters option:

- Switch the page to edit mode.
- Select the macro and click **Edit**.
- Switch to the **Filter** tab.
- Locate the appropriate column with the selected Dropdown filter and click the cogwheel icon to the right.
- Locate the **Cell value delimiter** field.
- Enter the character (multiple characters) used to separate values in cells.
- Save the macro and the page.



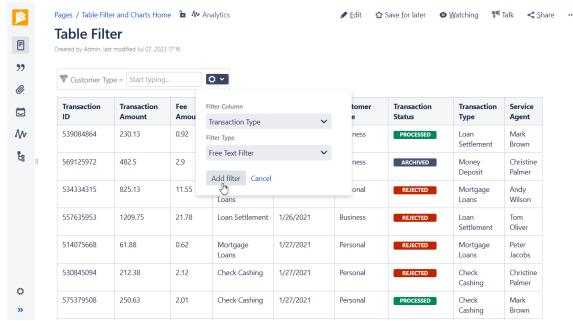
To filter all selected values, choose *OR* operator in the **Set dropdown filter operators** option.

- To choose the way of dropdown list displaying set the Dropdown filters options updating option.
 1. Switch the page to the edit mode.

- Select the macro and click **Edit**.
 - Switch to the **Settings** tab.
 - Click the **Update dropdown filter options** slider to display only the unique values from the selected column available after other filters were applied.
 - Click the **Update dropdown filter options** slider again to display all the unique values from the selected column of the table. 
 - Save the macro and the page.
- You can also filter tables with @-user mentions by the current user (write or select `@currentUser`).
 - To filter tables by the current page title, enter `@pageTitle` in the dropdown filter.

Free Text Filter

Allows you to enter text queries for filtration of data in the selected column of your table.

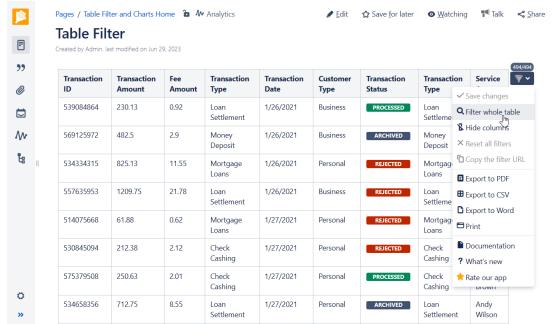


A screenshot of a Confluence table titled "Table Filter". The table has columns: Transaction ID, Transaction Amount, Fee Amount, Transaction Type, Customer Type, Transaction Status, Transaction Type, and Service Agent. A dropdown menu is open over the "Customer Type" column header, showing a "Free Text Filter" option. A text input field labeled "Customer Type = Start typing..." is visible. The table data includes rows for various transactions like "Loan Settlement", "Money Deposit", and "Mortgage Loans".

- For more complex text filtration use [regular expressions](#).
- To filter tables by the current page title, enter `@pageTitle` in the free text filter.

Global Filter

Allows you to enter text queries for simultaneous filtration of data throughout your Confluence table.



A screenshot of a Confluence table titled "Table Filter". The table has columns: Transaction ID, Transaction Amount, Fee Amount, Transaction Type, Transaction Date, Customer Type, Transaction Status, Transaction Type, and Service Agent. A dropdown menu is open over the "Customer Type" column header, showing a "Global" section with options like "Filter whole table", "Filter column", "Reset all filters", and "Copy the filter URL". The table data includes rows for various transactions like "Loan Settlement", "Money Deposit", and "Mortgage Loans".

- For more complex text filtration use [regular expressions](#).

Number Filter

Allows you to specify the number range for showing data in the table. Alternatively, you can set the start or end value instead of the number range. Both cardinals and decimals are supported.



Table Filter

Created by Admin. last modified Jul 07, 2023 17:16

Transaction ID = from Type value to Type value

Transaction ID	Transaction Amount	Fee Amount	Transaction Type	Transaction Date	Customer Type	Transaction Status	Transaction Type	Service Agent
539084864	230.13	0.92	Loan Settlement	1/26/2021	Business	PROCESSED	Loan Settlement	Mark Brown
569125972	482.5	2.9	Money Deposit	1/26/2021	Business	ARCHIVED	Money Deposit	Christine Palmer
534334315	825.13	11.55	Mortgage Loans	1/26/2021	Personal	REJECTED	Mortgage Loans	Andy Wilson
557635953	1209.75	21.78	Loan Settlement	1/26/2021	Business	REJECTED	Loan Settlement	Tom Oliver
514075668	61.88	0.62	Mortgage Loans	1/27/2021	Personal	REJECTED	Mortgage Loans	Peter Jacobs
530845094	212.38	2.12	Check Cashing	1/27/2021	Personal	REJECTED	Check Cashing	Christine Palmer
575379508	250.63	2.01	Check Cashing	1/27/2021	Personal	PROCESSED	Check Cashing	Mark Brown

- To filter the values containing the decimal places set the Decimal separator.

1. Switch the page to the edit mode.
 2. Select the macro and click **Edit**.
 3. Switch to the **alculations** tab.
 4. Locate the **Decimal separator** field.
 5. Select the correct decimal separator from the list, as follows:
 - Point
 - Comma
 6. Save the macro and the page.
- To filter the table with JIRA worklogs or time intervals with the Number range filter set the [Worklog settings](#) .

Date Range Filter

Allows you to specify the date range for showing data in the table. Alternatively, you can set the start or end value instead of the date range. You can either select the date format from the pre-defined ones or manually specify the required date format.

Table Filter and Charts Home																
Table Filter																
Created by Admin. Last modified on Jun 29, 2023.																
Transaction ID	Transaction Amount	Fee Amount	Transaction Type	from	to	Customer to today	Customer to yesterday	Customer to today								
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE
5309048664	230.13	0.92	Loan Settlement	<	May 2023		May 2023		May 2023		May 2023		May 2023		May 2023	
569125972	482.5	2.9	Money Deposit	1	2	3	4	5	6	7	8	9	10	11	12	13
534334315	825.13	11.55	Mortgage Loans	14	15	16	17	18	19	20	21	22	23	24	25	26
557633953	1209.75	21.78	Loan Settlement	27	28	29	30	31								
514075668	61.88	0.62	Mortgage Loans	1/27/2021			Personal									
530845094	212.38	2.12	Check Cashing	1/27/2021			Personal									
575379508	250.63	2.01	Check Cashing	1/27/2021			Personal									
534658356	712.75	8.55	Loan Settlement	1/27/2021			Personal									

- To filter with the Date range filter set the correct **Date format**. When the dates are inserted with help of the date picker // " 31 Aug 2019 , the Table Filter macro defines the date format in the table automatically .
 - To filter by the dynamic date ranges set the **dynamic values in the Date range filter's input** . The filtered results will automatically update according to today's date .

Visual Filter

Allows you to filter your table by one or multiple icons, emoticons, images or checked / unchecked boxes.

The screenshot shows a Confluence page titled "DEMO". At the top, there are navigation links: "Pages / Nikita Kamai Home", "1 Jira link", "Edit", "Save for later", "Watching", "Share", and "...". Below the title, it says "Created by Administrator, last modified just a moment ago, Revision UP TO DATE next revision due at 2023-04-07 by Administrator".

To the left of the main content area, there is a vertical sidebar with several icons: a blue double arrow, a file icon, a double quotes icon, a scissors icon, a double brackets icon, a cogwheel icon, and a double right arrow icon.

The main content area contains a table with the following data:

Transaction	Amount	Transaction Date	Transaction Status	Checking
1245.38	21.89	1/28/2022	Rejected	★
1216.13	21.78	4/29/2022	Rejected	★
1209.75	21.71	1/26/2022	Rejected	★
1206	21.71	3/2/2022	Pending	★
1192.13	21.46	5/26/2022	Rejected	★

A filtration pane is visible on the left side of the table, with a dropdown menu showing "Checking = Select items..." and a "Empty" option. There is also a settings gear icon and a dropdown menu with a star icon.

Hide Columns

Allows you to hide unnecessary table columns.

- To hide columns in the page view mode:
 1. On the filtration pane in the page view mode, locate the cogwheel icon and click it.
 2. Select **Add filter**.
 3. Select **Hide columns** from the Filter types list.
 4. Click **Add filter**.
 5. Locate the Hide columns filter box and select the columns you want to hide.
 6. To save the modifications in the macro body, click the cogwheel icon and select **Save changes**.
- To hide columns in the page edit mode:
 1. Switch the page to the edit mode.
 2. Select the macro and click **Edit**.
 3. Switch to the **Filters** tab.
 4. Click **Add filter**.
 5. Select the **Hide columns** in the filter types and choose the columns you want to hide.
 6. Save the macro and the page.

