

# How to use Table Filter macro

Table Filter is one of the macros bundled in the [Table Filter, Charts & Spreadsheets for Confluence](#) app. The macro allows you:

- [To filter all kinds of table data](#)
- [To calculate totals and visualize table data](#)
- [To sort tables, freeze rows and columns and apply other table viewing options](#)

Add Table Filter on the page

**Try live filtration in table headers**

Filter table data on the fly in table headers:

Enable live filtration in Cloud



In Data Center (Server) it's enabled automatically

**Enable the filtration panel display**

Step 1. Add the macro to your table. Choose the handy way to do this:

In the page **view** mode



## Read more:

- [How to insert and remove the macros](#)
- [How to use Table Excerpt and Table Excerpt Include macros](#)
- [How to use Table from CSV macro](#)

## Step 2. Add filters to the columns of your table:

### Skills and Certification

Created by Natalie Paramonova, last modified 13 minutes ago

Start **adding filters** in the filter tools menu.

| Developer      | JavaScript | Java | C++ | C# | Python | Perl | Ruby | Employee Certification              |
|----------------|------------|------|-----|----|--------|------|------|-------------------------------------|
| Andy Miller    | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Ashley Stone   | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Den Stevens    | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Jack Brown     | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Jill Svensen   | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Manny Souse    | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Molly Amberton | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Peter Olvarez  | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Ted Wilson     | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |




## Read more:

- [Table filtration](#)

### Step 3. Filter your table and save changes:

## Skills and Certification

Created by Natalie Paramonova, last modified just a moment ago

Developer =  Employee Certification =    

| Developer      | JavaScript | Java | C++ | C# | Python | Perl | Ruby | Employee Certification              |
|----------------|------------|------|-----|----|--------|------|------|-------------------------------------|
| Andy Miller    | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Ashley Stone   | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Den Stevens    | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Jack Brown     | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Jill Svensen   | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Manny Souse    | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Molly Amberton | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Peter Olvarez  | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Ted Wilson     | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |

## Read more:

- [Configuring the filtration pane](#)

Step 4. Make your table more organized:

**Skills and Certification**

| Developer      | JavaScript | Java | C++ | C# | Python | Perl | Ruby | Employee Certification              |
|----------------|------------|------|-----|----|--------|------|------|-------------------------------------|
| Andy Miller    | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Ashley Stone   | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Den Stevens    | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Jack Brown     | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Jill Svensen   | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Manny Souse    | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Molly Amberton | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |
| Peter Olvarez  | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input checked="" type="checkbox"/> |
| Ted Wilson     | ★          | ★    | ★   | ★  | ★      | ★    | ★    | <input type="checkbox"/>            |

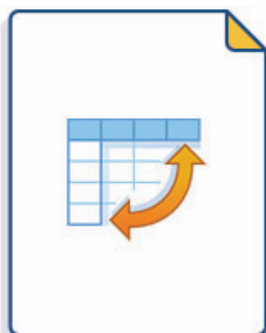
Changes saved | What did you change? | Update | Update & Notify

## Read more:

- Sorting, freezing and other table viewing options
- How to export macros and results

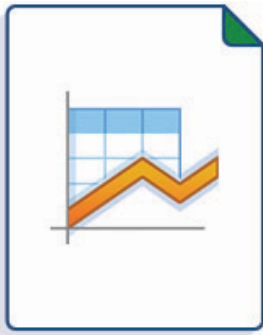
**Find the answer** to your question among the related **FAQ**

- What can I do if I can't find and add the macros?
- How can I remove the macro accidentally added to a table?
- Can I use the app for a table with merged cells?
- Can I filter an already existing table?
- Can I use the filter for a table generated by another macro?
- How can I filter not equal values in the table?
- How can I freeze rows and/or columns of the table?
- Supported date formats



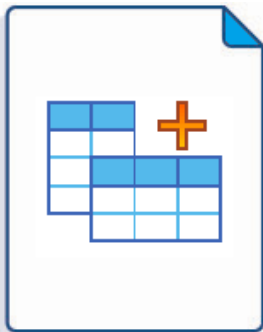
### Create a pivot table from your table, calculate and aggregate data

- Configuring the pivot table
- Aggregation by date period and number range
- Managing pivot table options



#### Build various charts based on your table

- Gantt chart type
- Pie and Donut chart types
- Bubble Pie chart type
- Column, Stacked Column, Bar, Stacked Bar chart types
- Line, Area, Stacked Area chart types
- Time Line, Time Area, Stacked Time Area chart types
- Radar (Spider) chart type
- Contiguity / Barcode chart (use case)
- Scatter plot (use case)
- Punchcard (use case)
- Comparison of Chart macro against Chart from Table macro



#### Merge multiple tables, perform complex calculations and custom transformations

- Default automatic presets
- General syntax and SQL functions available
- Custom Transformation - use cases with advanced SQL queries
- Advanced table cells formatting



#### Use only one source table to build multiple charts and pivot tables

#### Output tables from CSV or JSON

#### Combine all the macros with each other and with built-in and third-party macros

