

Configuring the pivot table

Read more:

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

Select data series

To build a pivot table you need to set the row labels and (or) column labels and select the calculated columns.

Row labels - table columns that will be positioned horizontally in the pivot table.

Column labels - table columns that will be positioned vertically in the pivot table.

Calculated column - table columns that will be calculated or aggregated according to the selected operation type.

To select data series in the page view mode:

1. Insert the Pivot Table macro.
2. Hover over the control panel on the right of the pivot table.
3. Select one or multiple rows and column labels and calculated column.
4. To save the modifications in the macro body, click the cogwheel icon and select **Save changes**.

To select data series in the page edit mode:

1. Switch the page to the edit mode.
2. Insert the Pivot Table macro and paste the table within the macro body.
3. Select the macro and click **Edit**.
4. Locate the options in the **Data source** tab and select the table columns containing data for pivot table generation.
5. Save the macro and the page.



When you select columns containing date or numeric values as the row/column labels you may need to [aggregate data by date or number range](#):

The screenshot shows the 'Edit "Pivot Table" Macro' dialog in Confluence. The 'Data Source' tab is active, showing 'Fee Amount' as a calculated column. The 'Pivot Table settings' tab shows 'Sum of Fee Amount' as the operation type. A preview pane displays a pivot table with columns for Service Agent / Transaction Status and rows for Customer ID, with data like Andy Wilson (115.41), Ashley Stone (101.38), etc.

The screenshot shows the 'Edit "Pivot Table" Macro' dialog in Confluence. The 'Data Source' tab is active, showing 'Fee Amount' as a calculated column. The 'Pivot Table settings' tab shows 'Customer ID' as the column label. A preview pane displays a pivot table with columns for Service Agent / Transaction Status and rows for Customer ID, with data like Andy Wilson (115.41), Ashley Stone (101.38), etc.

Source table

| OrderDate | Total |
|-----------|--------|
| 1/6/2018 | 189.05 |
| 1/23/2018 | 999.50 |
| 2/9/2018 | 179.64 |
| 2/26/2018 | 539.73 |
| 3/15/2018 | 167.44 |
| 4/1/2018 | 299.40 |

The Pivot Table macros

| Aggregation by date range | | Aggregation by number range | |
|---------------------------|--------------|-----------------------------|-------|
| OrderDate | Sum of Total | Total | Count |
| 1/2018 | 1602.09 | 100 | 9 |
| 2/2018 | 2044.33 | 200 | 10 |
| 3/2018 | 556.87 | 300 | 6 |
| 4/2018 | 1059.03 | 400 | 1 |
| 5/2018 | 1300.35 | 500 | 5 |
| 6/2018 | 1613.5 | >500 | 14 |
| | | Total | 45 |



You can generate a pivot table on Worklogs or Time Intervals. [Set the correct worklog settings](#) for the correct pivot table generation.

Select operation type

Count

Counts the number of entries in the selected column.

Useful parameters:

- Setting the cell value delimiter
- Hiding totals
- Showing the source table
- Hiding control panel

Sum

Sums the numeric values in the selected column.

Useful parameters:

- Setting the cell value delimiter
- Setting the decimal separator
- Setting the thousands separator
- Setting the number of decimal places
- Showing data values
- Hiding totals
- Showing the source table
- Hiding control panel

Average

Counts the average values over the values in the selected column.

Useful parameters:

- Setting the cell value delimiter
- Setting the decimal separator
- Setting the thousands separator
- Setting the number of decimal places
- Showing data values
- Hiding totals
- Showing the source table
- Hiding control panel

Multiplication

Multiples the numeric values in the selected column.

Useful parameters:

- Setting the cell value delimiter
- Setting the decimal separator
- Setting the thousands separator
- Hiding totals
- Showing the source table
- Hiding control panel

| | Multiplication of Adhesive | Multiplication of Primer |
|-------|----------------------------|--------------------------|
| Total | 8.24 | 27.81 |

Pivot Table settings ⚙
Row labels Click and start typing...
Column labels Click and start typing...
Calculated column Adhesive ✖️ | Primer ✖️
Operation type Multiplication ✖️

| | Foamed concrete blocks | Adhesive | Primer | Putty |
|--------------|------------------------|----------|--------|-------|
| Number | 15 | 2 | 3 | 2 |
| Price, EUR | 1 | 4 | 9 | 6 |
| EUR/USD rate | 1.03 | 1.03 | 1.03 | 1.03 |

Min / Max

Finds the minimal / maximal value in the selected column.

Useful parameters:

- Setting the cell value delimiter
- Setting the decimal separator
- Hiding totals
- Showing the source table
- Hiding control panel

Literal

Outputs the list of unique values matching the selected criteria.

Useful parameters:

- Setting the cell value delimiter
- Hiding totals
- Showing the source table
- Hiding control panel
- Setting the literal value delimiter

