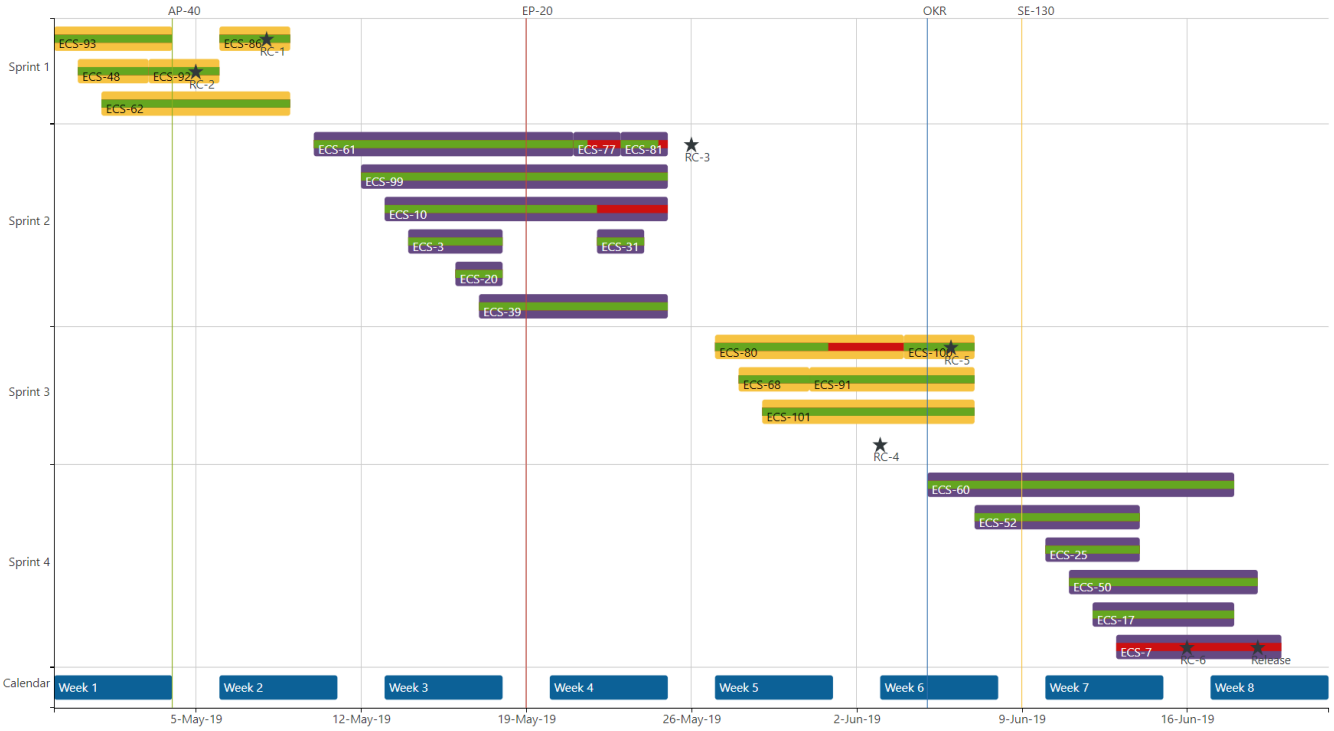
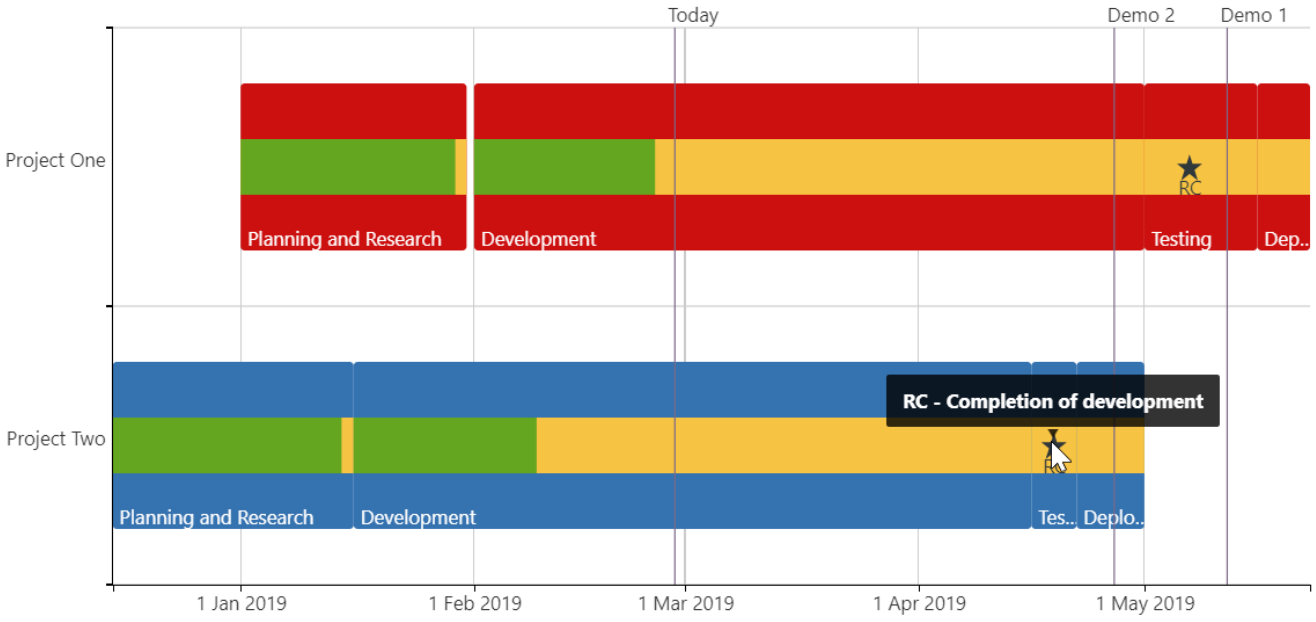
Gantt chart type



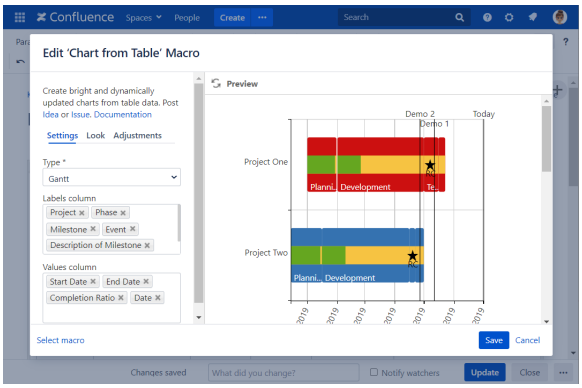
Overview

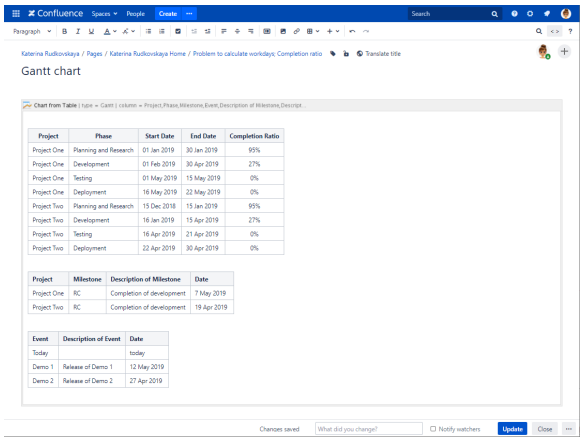
Rendered Chart



Parameters in Macro Browser

Data Tables in Macro Placeholder





Type	Gantt
Labels column	• **Project** * • Phase • Milestone (a start that is a key event of a particular project)

Project	Phase	Start Date	End Date	Completion Ratio
Project One	Planning and Research	01 Jan 2019	30 Jan 2019	95%
Project One	Development	01 Feb 2019	30 Apr 2019	27%
Project One	Testing	01 May 2019	15 May 2019	0%
Project One	Deployment	16 May 2019	22 May 2019	0%
Project Two	Planning and Research	15 Dec 2018	15 Jan 2019	95%
Project Two	Development	16 Jan 2019	15 Apr 2019	27%
Project Two	Testing	16 Apr 2019	21 Apr 2019	0%
Project Two	Deployment	22 Apr 2019	30 Apr 2019	0%

Project	Milestone	Description of Milestone	Date
Project One	RC	ompletion of development	7 May 2019
Project Two	RC	ompletion of development	19 Apr 2019

Event	Description of Event	Date
Today		today
Demo 1	Release of Demo 1	12 May 2019
Demo 2	Release of Demo 2	27 Apr 2019

Here's the example on how to calculate the completion ratio in Table Transformer.

	• Event (a vertical line that doesn't belong to any project) • Description of Milestone • Description of Event

Values column	
	• **StartDate** * • **EndDate** * • CompletionRatio (the percentage of completed work) • Date

* - Minimum required columns to build the Gantt chart

See also a blog post: 5 Tips to Become a Gantt Chart Expert Using Atlassian Confluence to learn more about the completion ratio, events, and milestones on the Gantt chart.

Settings Tab

Select the chart type

To select the chart type in the page view mode:

1. Insert the Chart from Table macro.
2. Hover over the chart controls on the right of the table.
3. Locate the **Type** option and select the chart type. The chart will be automatically re-generated.
4. To save the modifications in the macro body, click the cogwheel icon and select **Save changes** .

To select the chart type in the macro browser:

1. Switch the page to the edit mode.
2. Insert the Chart from Table macro and paste the table within the macro body.
3. Select the macro and click **Edit**.
4. Locate the **Type** option in the **Settings** tab and select the chart type.
5. Save the macro and the page.

Select data series

Labels column - the column containing **labels** for data values.

Values column - the column or columns containing **numerical values** for chart generation.

To select data series in the page view mode:

1. Insert the Chart from Table macro.
2. Hover over the chart controls on the right of the table.

3. Locate the **Labels column** and **Values column** options and select the table columns containing data for chart generation. The chart will be automatically re-generated.
4. To save the modifications in the macro body, click the cogwheel icon and select **Save changes** .

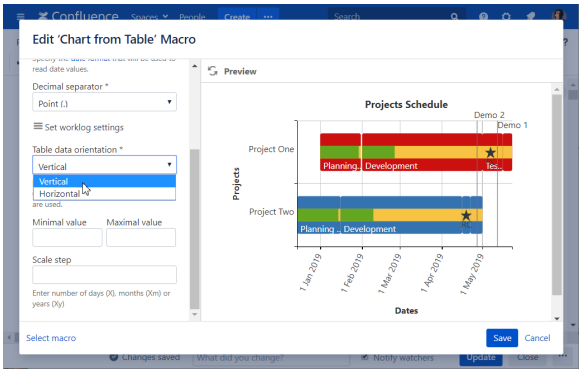
To select data series in the macro browser:

1. Switch the page to the edit mode.
2. Insert the Chart from Table macro and paste the table within the macro body.
3. Select the macro and click **Edit**.
4. Locate the **Labels column** and **Values column** options in the **Settings** tab and select the table columns containing data for chart generation.
5. Save the macro and the page.

Adjustments Tab

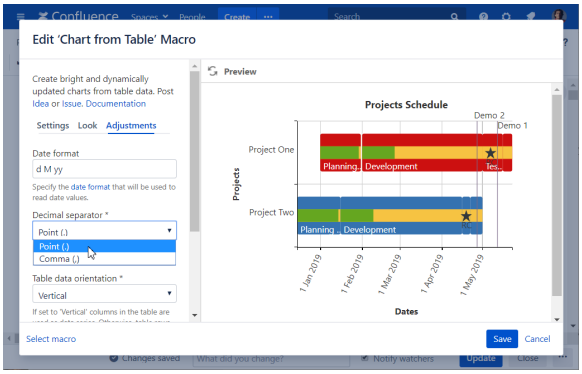
Set the table data orientation

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Adjustments** tab.
4. Locate the **Table data orientation** option.
5. Select the Vertical or Horizontal option.
6. Save the macro and the page.



Set the decimal separator

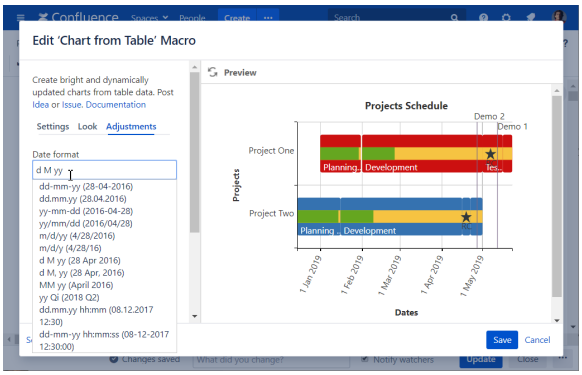
1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Adjustments** tab.
4. Locate the **Decimal separator** option.
5. Specify the correct decimal separator for numeric values in the source table (point or comma).
6. Save the macro and the page.



Set the date format

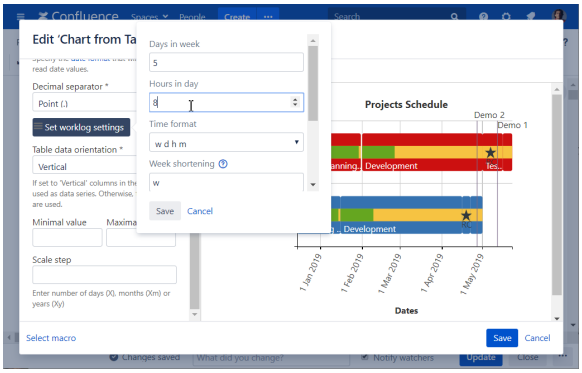
1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Adjustments** tab.
4. Locate the **Date format** option.
5. Specify the correct date format for date values in the source table.
6. Save the macro and the page.

If the app detects the incorrect date format in the page view mode it presents you with the note panel where you can enter the correct date format. It is saved automatically if it is treated as the correct date format.



Set the worklog settings

Please ensure that the worklog parameters set in the macro are identical to parameters configured in Atlassian JIRA.



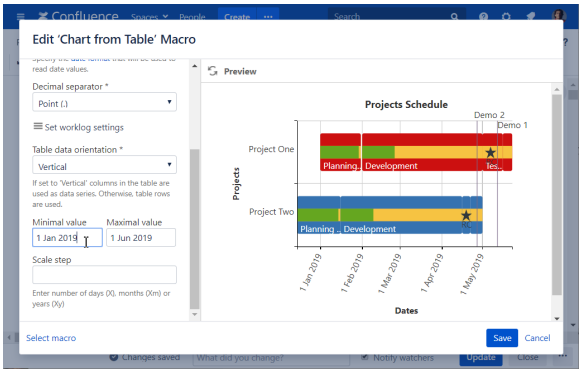
1. Switch the page to the edit mode.
2. Select the macro and click **Edit** .
3. Switch to the **Adjustments** tab.
4. Click the **Set worklog settings** button.
5. In the opened form, define the worklog parameters, as follows:
    a. **Days in week** - enter the number of business days in a week.
    b. **Hours in day** - enter the number of working hours in one business day.
    c. **Time format** - select the used time format in worklog values.
    d. **Week shortening** - enter the shortening for the week time unit if you use any language different from English.
    e. **Day shortening** - enter the shortening for the day time unit if you use any language different from English.
    f. **Hour shortening** - enter the shortening for the hour time unit if you use any language different from English.
    g. **Minute shortening** - enter the shortening for the minute time unit if you use any language different from English.
6. Save the macro and the page.

Worklog time units in different languages are denoted with different shortenings. Please adjust them according to your JIRA localization settings.

Set the minimal and maximal values

Minimal value - the minimal value for showing only data values greater than the specified minimal value.

Maximal value - You can specify the maximal value for showing only data values not greater than the specified maximal value.

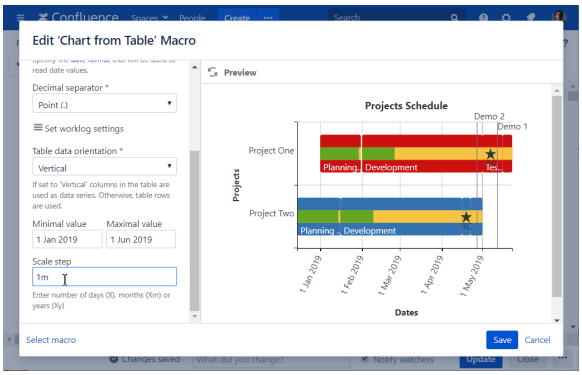


1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Adjustments** tab.
4. Locate the **Minimal** and **Maximal value** options and set the values.
5. Save the macro and the page.

Set the scale step

Scale Step - the required scale step for showing the numeric values in the chart.

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Adjustments** tab.
4. Locate the appropriate option depending on the chart type and set the scale step.
5. Save the macro and the page.



Look Tab

Set the height and width of the chart

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Look** tab.
4. Locate the **Height** and **Width** fields.
5. Enter the appropriate dimensions of the chart.
6. Save the macro and the page.

To set the Height and Width of the chart in the page view mode:

1. Hover over the chart controls on the right of the table.
2. Locate the **Height** and **Width** fields.
3. Enter the appropriate dimensions of the chart.
4. To save the modifications in the macro body, click the cogwheel icon and select **Save changes** .

Add **/bar** after the height value to set the height of bars.

Set colors

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.

3. Switch to the **Look** tab.
4. Locate the **Select colors** button and click it.
5. Select the appropriate colors for each label.
6. To set individual column colors, locate the **Color scheme** option.
7. Select the **Multicolor** or **Colors in the table columns** option.
8. Select the appropriate colors for each column for the **Multicolor** option.
9. Select the corresponding columns with colors for the **Colors in the table columns** option. You can use colors from this list or define your own HEX code colors.
10. Save the macro and the page.

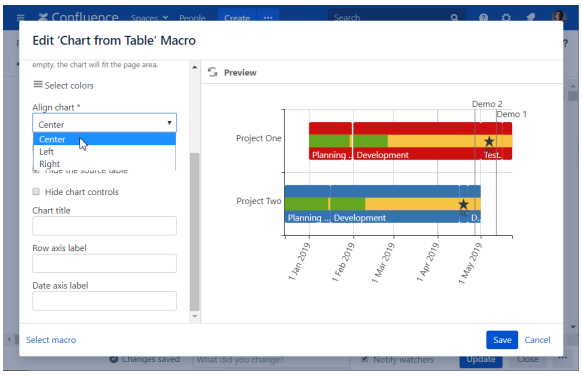


To set the colors in the page view mode:

1. Hover over the chart controls on the right of the table.
2. Click the cogwheel icon, locate the **Select colors** option. Select the **Multicolor** or **Colors in the table columns** option. Pick the colors or columns with colors and click **Apply**. The chart will be automatically re-generated.
3. To save the modifications in the macro body, click the cogwheel icon and select **Save changes** .

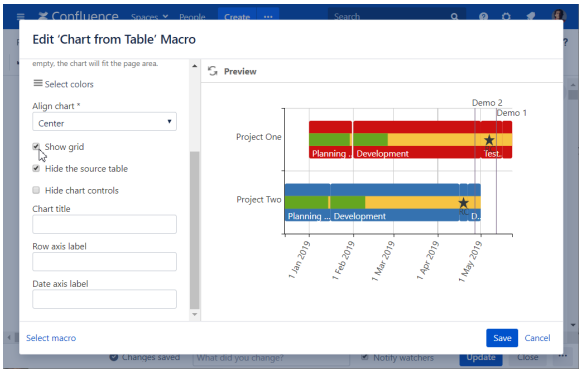
Align chart

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Look** tab.
4. Locate the **Align chart** option.
5. Select the appropriate chart alignment, as follows:
    - Left
    - Center
    - Right
6. Save the macro and the page.



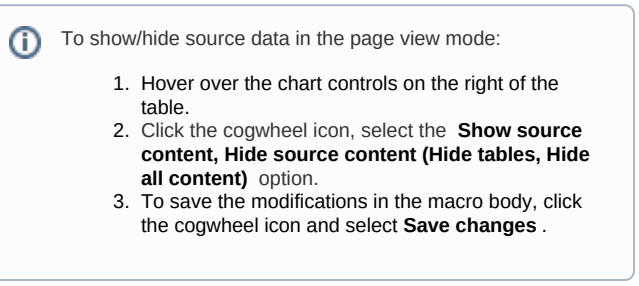
Show grid

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Look** tab.
4. Locate and enable the **Show grid** option.
5. Save the macro and the page.



Show/Hide source data

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Locate the **Source data** option and select the appropriate option, as follows:
    - Show all content
    - Hide tables
    - Hide all content
4. Save the macro and the page.

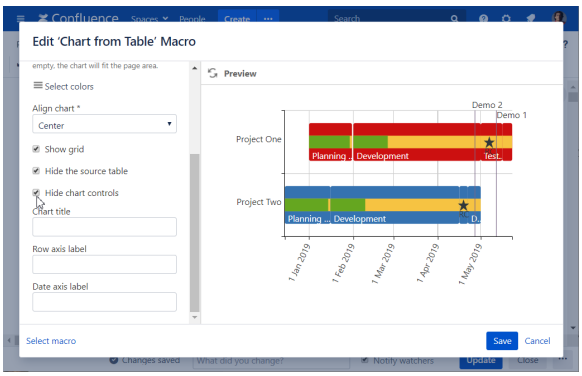


To show/hide source data in the page view mode:

1. Hover over the chart controls on the right of the table.
2. Click the cogwheel icon, select the **Show source content, Hide source content (Hide tables, Hide all content)** option.
3. To save the modifications in the macro body, click the cogwheel icon and select **Save changes** .

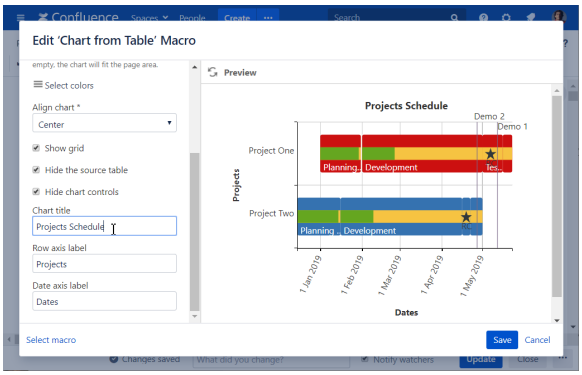
Hide chart controls

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Look** tab.
4. Locate and enable the **Hide chart controls** option.
5. Save the macro and the page.



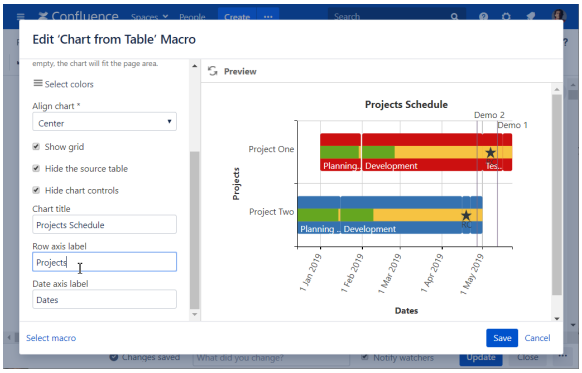
Set the chart title

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Look** tab.
4. Locate the **Chart title** option and enter the title.
5. Save the macro and the page.



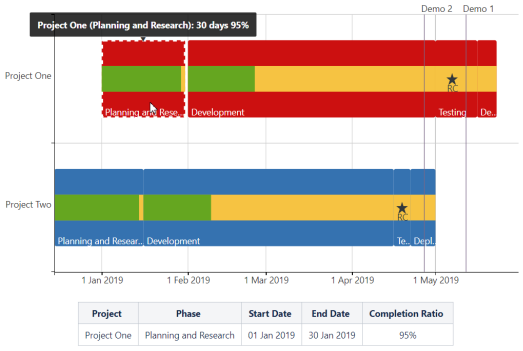
Set axis labels

1. Switch the page to the edit mode.
2. Select the macro and click **Edit**.
3. Switch to the **Look** tab.
4. Locate the **Row axis label** and **Value axis label** options and enter the labels.
5. Save the macro and the page.



Filter the source table

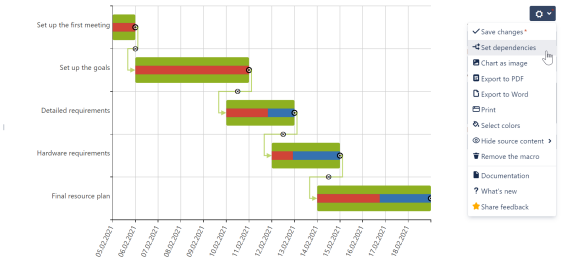
1. Select one or more chart columns/sectors/bars.
2. Only the related rows of the source table are displayed.
3. Deselect all the columns/sectors/bars to display the whole source table.



Project	Phase	Start Date	End Date	Completion Ratio
Project One	Planning and Research	01 Jan 2019	30 Jan 2019	95%

Set dependencies

1. Open the page with the chart.
2. Click the cogwheel icon and select the **Set dependencies** option.
3. Locate the arrows between tasks.
4. To save the modifications, click the cogwheel icon and select **Save changes** .



Zoom in Chart

To zoom in the chart:

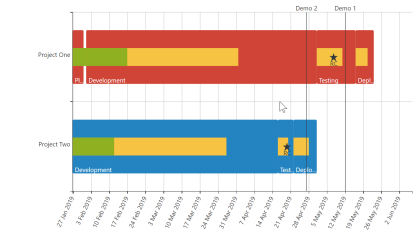
1. Open the page with the chart you want to zoom in.
2. Hover your mouse pointer over this chart.
3. Hold down Ctrl and rotate the wheel button forward to zoom in the chart.

To navigate across the chart:

1. Hold down Ctrl (for Windows) or Alt (for MacOS) and drag the mouse pointer across the chart.

Project schedule

Created by Maria Kumosenko, last modified just a moment ago



Type: Gantt

Labels column: Project, Phase, Milestone, Event, Description of Milestone

Values column: Start Date, End Date, Date, Completion Ratio

Height: 400 Width: 900

Project	Phase	Start Date	End Date	Completion Ratio