

How to use the app with ConfiForms

Overview

The Source Table:

Name	Surname	Age	Position	Desired salary	Date of hire
Jon	Fry	40	Developer	\$4000	May 01, 2016
Mary	Johnson	25	QA Analyst	\$1000	Dec 01, 2019
Emma	Williams	30	Tester	\$1500	Dec 17, 2018
Ethan	Miller	38	Product Analyst	\$2000	Oct 03, 2016
Sophie	Taylor	32	Technical Writer	\$1200	Jun 10, 2019
Jack	Thomas	32	Developer	\$2000	Jan 21, 2019

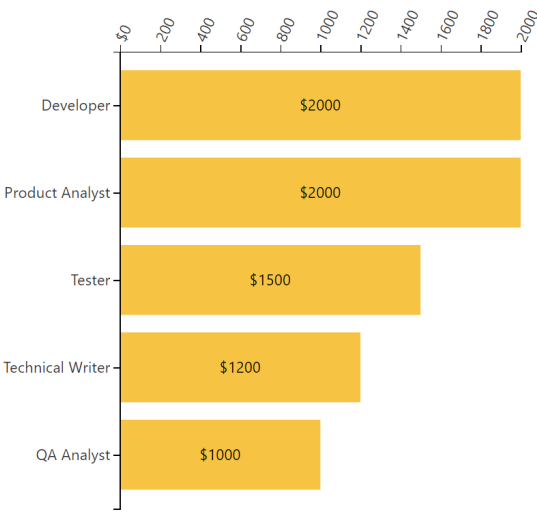
Fill in

The Result:

Position	Max of Desired salary
Developer	\$2000
Product Analyst	\$2000
Tester	\$1500
Technical Writer	\$1200
QA Analyst	\$1000

Name	Surname	Age	Position	Desired salary	Date of hire
Mary	Johnson	25	QA Analyst	\$1000	Dec 01, 2019
Emma	Williams	30	Tester	\$1500	Dec 17, 2018
Ethan	Miller	38	Product Analyst	\$2000	Oct 03, 2016
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Jack	Thomas	32	Developer	\$2000	Jan 21, 2019

Fill in



Use Case 1

Use the ConfiForms TableView and the ConfiForms TableView Merger macros to show the data in a table format and combine them with our app.



Find more information about the ConfiForms app on the [documentation site](#) and in the [Quick tutorial](#) on how to use ConfiForms TableView and ConfiForms Field to show the data in a table format.

Table Filter & ConfiForms TableView

1. [Add the Table Filter macro](#) to the ConfiForms TableView macro.



Table Filter helps you to [filter data](#), [set default sorting](#), [freeze rows and columns](#), [calculate totals](#) and more.

2. [Add filters to the table columns](#) and set filter values.
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Pivot Table & ConfiForms TableView

3. [Add the Pivot table macro](#) to the ConfiForms TableView macro with filtered data.



Pivot Table allows you to summarize and aggregate your table data.
You can select the following operations: Sum, Count, Min, Max, Average, Literal.

4. [Configure the pivot table.](#)

Chart from Table & ConfiForms TableView

5. [Add the Chart from Table macro](#) to the already filtered and aggregated ConfiForms TableView macro to visualize data with the help of charts and graphs.

6. [Set the parameters of the chart.](#)

Use Case 2

i You can change the filtration criteria, the pivot table and chart parameters on the fly. The changes will be automatically applied to the data from the Office Excel macro.

i In this use case filtered data, the pivot table and chart will be automatically updated when the ConfiForms Form is filled in.

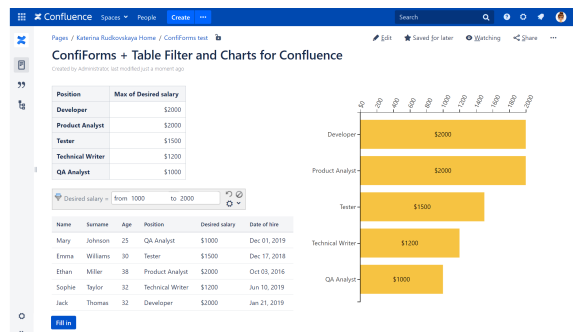


Table Transformer & ConfiForms TableView

1. Add the [Table Transformer macro](#) to ConfiForms TableView.

i You can place one or multiple tables within the macro body to [merge](#), [look up them](#) or [to perform custom calculations](#).

2. Select one of the presets or switch to the [SQL query](#) tab to use a custom SQL query.

This SQL query allows you to create a new column with data outputted by condition.

```
SELECT *,
CASE
WHEN 'Desired salary'<2000
THEN "Approved"
ELSE "Not approved"
END
AS 'Results'
FROM T*
```



You can use the ConfiForms `TableView` macro with each of our macros separately or combine them according to your needs.