

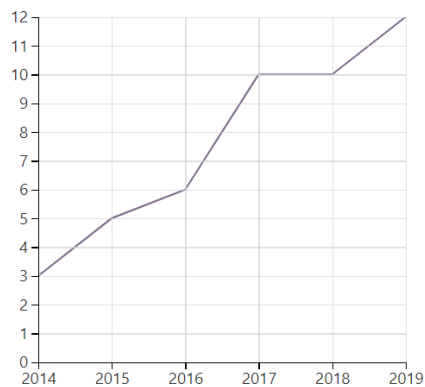
How to use the app with Advanced Tables

Overview

The Source Table:

Name	Description	Id	ReleaseDate
7.3.0	Library updates	24700	2019-11-23
7.2.0	Export table to attachment or file, sticky headers	23100	2019-10-03
7.1.2	Cloud only to enable migration	26000	2019-10-27
7.1.0	Fixes	19700	2019-05-12
7.0.1	json-table compatibility fix	21600	2019-11-14
7.0.0	Confluence 5.9, remove RB dependencies	17202	2019-10-20
6.7.2	Translations messed up	20000	2019-03-25
6.7.1	attachmentTable fix for special characters in names	19907	2019-03-20
6.7.0	get started dialog, library updates, fixes	18507	2019-02-10
6.6.1	Attachment table page link fix	18700	2019-10-02
6.6.0	more automatic json table, other fixes	17400	2019-09-03
6.5.0	attachment table page label support, json table improvements	17101	2019-05-21
6.4.0	format data rows, column style, average calculation	16702	2018-04-17
6.3.0	New JSON Table Macro, security fix, bundle Table Sorter 2.1.1	16701	2018-04-07
6.2.0	Total row formatting, sort and styling improvements and fixes, rebranding	15601	2018-03-26
6.1.0	Attachment fix and improvements	14904	2018-10-14
6.0.0	csv augments, attachment-table	14507	2018-08-02
5.5.4	Allow fto - TRI -230	14702	2018-07-02

The Result:



Name	Description	Id	Year	Year	Count
7.3.0	Library updates	24700	2019	2014	3
7.2.0	Export table to attachment or file, sticky headers	23100	2019	2015	5
7.1.2	Cloud only to enable migration	26000	2019	2016	6
7.1.0	Fixes	19700	2019	2017	10
7.0.1	json-table compatibility fix	21600	2019	2018	10
7.0.0	Confluence 5.9, remove RB dependencies	17202	2019	2019	12
6.7.2	Translations messed up	20000	2019	Total	46
6.7.1	attachmentTable fix for special characters in names	19907	2019		

Use Case 1

Insert any of the the Advanced Tables macros (Table Plus, CSV Table, Attachment Table, JSON Table) and combine it with our app.



You can find more information about the Advanced Tables app on the [documentation site](#).

Table Filter & Advanced Tables - JSON Table

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

Pivot Table & Advanced Tables - JSON Table

3. [Add the Pivot table macro](#) to the JSON Table macro with the 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](#).



Set the Date format which is used in your source table before [aggregation by date](#).


Chart from Table & Advanced Tables - JSON Table

5. [Add the Chart from Table macro](#) to the already filtered and aggregated JSON Table macro to visualize data with the help of charts and graphs.
6. [Set the parameters of the chart](#).

Use Case 2

Table Transformer & Advanced Tables - JSON Table


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


 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 the year outputted.

```
SELECT Name, Description, Id,  
'ReleaseDate'::Date->getFullYear() AS 'Year'  
FROM T*
```

 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 JSON Table macro.

 You can use the JSON Table macro with each of our macros separately or combine them according to your needs.