

Table Layout

In the table layout settings the size of the table and every column is defined. The size can be defined manually or by certain behaviors.

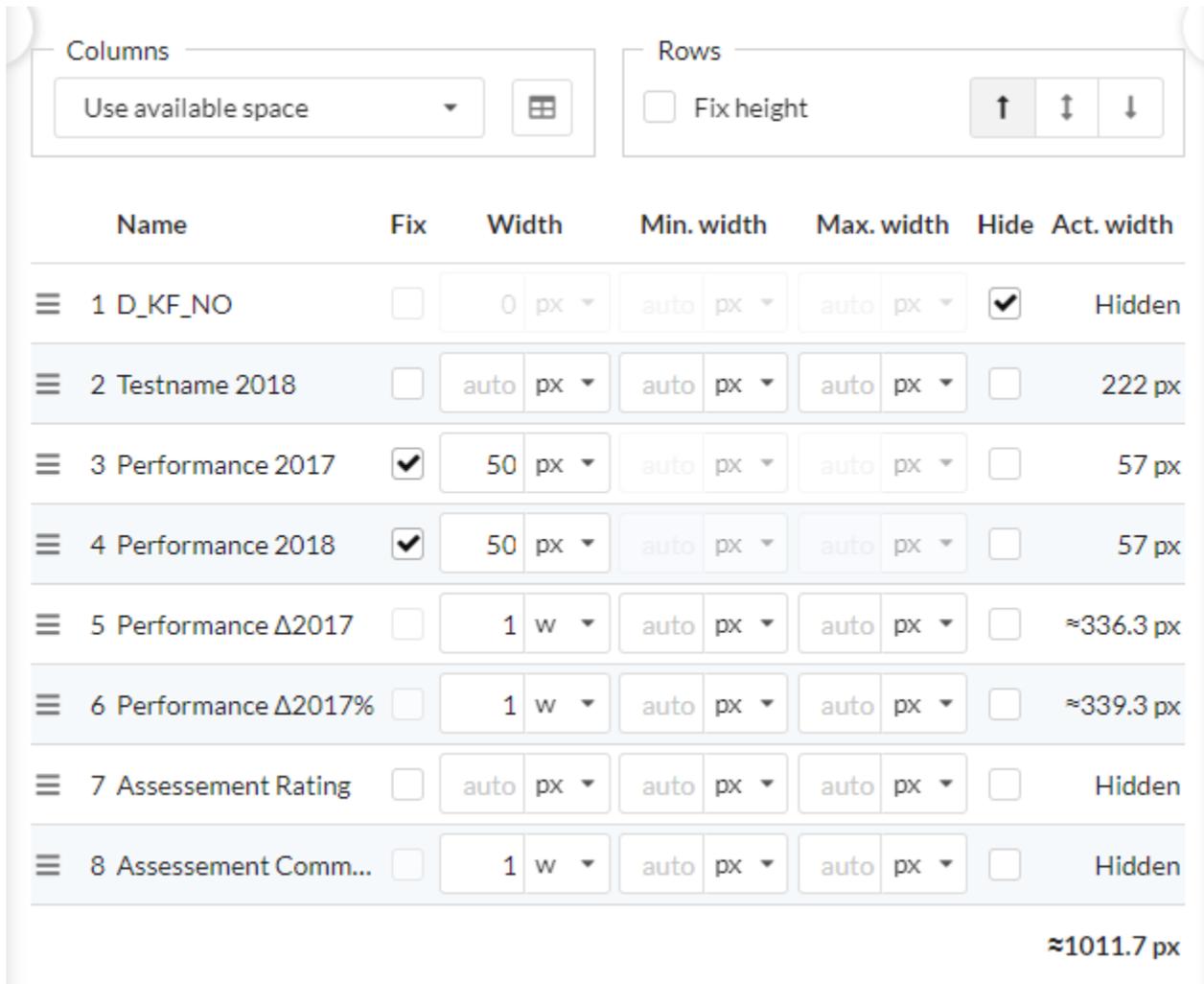
Table column linking

When you have multiple tables within one grid column, then their layout settings will affect each other.

In this case the first table will act as a "master" table and will control/affect the layout of the other tables in the same grid column. Therefore it is highly recommended to define your table layout settings in the first table and leave the rest table configurations untouched.

If you get some unexpected results while configuring one of the linked tables, please check the first table as well and adjust their layout settings to get corresponding results.

Legacy Table options



	Columns	Rows				
	Use available space 	<input type="checkbox"/> Fix height   				
Name	Fix	Width	Min. width	Max. width	Hide	Act. width
1 D_KF_NO	<input type="checkbox"/>	0 px	auto px	auto px	<input checked="" type="checkbox"/>	Hidden
2 Testname 2018	<input type="checkbox"/>	auto px	auto px	auto px	<input type="checkbox"/>	222 px
3 Performance 2017	<input checked="" type="checkbox"/>	50 px	auto px	auto px	<input type="checkbox"/>	57 px
4 Performance 2018	<input checked="" type="checkbox"/>	50 px	auto px	auto px	<input type="checkbox"/>	57 px
5 Performance Δ2017	<input type="checkbox"/>	1 w	auto px	auto px	<input type="checkbox"/>	≈336.3 px
6 Performance Δ2017%	<input type="checkbox"/>	1 w	auto px	auto px	<input type="checkbox"/>	≈339.3 px
7 Assesement Rating	<input type="checkbox"/>	auto px	auto px	auto px	<input type="checkbox"/>	Hidden
8 Assesement Comm...	<input type="checkbox"/>	1 w	auto px	auto px	<input type="checkbox"/>	Hidden
≈1011.7 px						

The table layout settings offer a list of all the columns defined as measures and settings for **Columns** and **Rows**. In the **Columns** field, you can set three different behaviors for the table layout:

- Adjust depending on content
- Use available space
- No automatic adjustment

Adjust depending on content

The **Adjust depending on content** setting arranges the columns so they take the minimum width necessary to display the contents without ellipsing, but you can still set a minimum and a maximum width using the **Min. width** and the **Max. width** settings respectively, but no individual widths can be set.

Use available space

The **Use available space** setting expands the entire table to the maximum width of its parent container. By using the **Fix** option, you can then set individual columns to occupy only their minimum necessary width to give more space to the remaining columns. You can still set a minimum and maximum width for the columns.

No automatic adjustment

The **No automatic adjustment** setting is the most flexible, as it lets you set individual widths, minimum widths and maximum widths for each column.

Per-column settings

The column list is where you can set individual settings to each column, depending on the column behavior you set for the table as well as changing the order of columns by dragging-and-dropping the entries.

Column order

The column order can be set by dragging them with the drag icon. The **No.** (number) will change accordingly.

Fix

The **Fix** checkbox is used to force the specified width to the respective column.

Widths

For each column you can set the width, minimum width and maximum width in either pixels (px), millimeters (mm), or percentage of the table width (%).



If you have chosen the mode **Use available space**, please note that TRUECHART tries to optimize so that all table contents are displayed. If TRUECHART cannot calculate the optimal width of a table column, it uses the value specified in the Notation Manual (Table Other Column width) as a starting point for the calculation. You can override this by defining a minimum width for the column in the table layout settings.

Hide

Use the Hide checkbox to hide a specific column. Columns can also be hidden by the display condition in the [dimensions](#) or [measure](#) settings

Actual width

Act. width indicates the actual width the column will occupy. You can hover the value to see a tool-tip with more details about the calculated width.

Width units

You can set the width, maximum and minimal widths in four different units:

- Pixels (**px**)
- Millimeters (**mm**)
- Percent (**%**)
- Weighted (**w**)

The *Split columns evenly* button in the **Columns** field set defines a uniform width for all non-hidden columns. It doesn't work in the **Adjust depending on content** mode. Width of value columns can be defined in the Notation manual and is overridden by a custom setting in the table dialog.

Table 2.0 Options:

The screenshot shows the 'Table 2.0' options dialog. At the top, there is a title bar with 'Cell name 1' on the left and 'Table 2.0' with a toggle switch and 'Table Layout' with a refresh icon on the right. The main area is divided into three sections: 'Columns', 'Rows', and 'Header'. The 'Columns' section has a dropdown menu set to 'Adjust depending on content' and a small table icon. The 'Rows' section has a 'Fix height' checkbox and three vertical arrow buttons (up, down, and a combined up/down). The 'Header' section has two checkboxes: 'Enable sorting by column header' and 'Freeze header row', both of which are currently unchecked.

For table 2.0 we have introduced new options from v2022.4.0 :

- Header Sorting &
- Freeze Header row

Header Sorting

Allows the user to click on a table header to sort it by the selected column either Ascending or Descending.

Please Note

When utilizing Table header sorting - any other sorting (applied on Data & Format) will be removed

The screenshot displays a configuration panel for a table named 'Dimensions Region'. On the left, a sidebar lists 'Dimensions (2)' with 'Dimensions Region' selected, and 'Measures (1)' with a plus sign, and 'Variables' with a minus sign. The main panel has a 'Name' field containing 'DimensionsRegion' and a 'Display condition' field with a list icon. Below this is a 'Description' field with 'Auto' and a 'Tags' dropdown. Further down are 'First value' and 'Rest' fields, both with toggle switches. The 'Rest' toggle is active. Below these are 'Alignment' (up, down, and center arrows) and 'Label' (a field with 'Rest'). A 'Calculated by TRUECHART' toggle is active. Below that are 'Show only' (a field with '20') and 'Entries' (a dropdown with 'Entries'), and 'Target' (a dropdown with 'Self'). At the bottom, the 'Sorting' section is highlighted with a red box. It has a 'Sorting' toggle which is active, an 'Order' field with up, down, and center arrows, and a 'Target' dropdown with 'Self'.

Freeze Header Row

Similar to the MS Excel function, the freeze header row will keep the table's headers visible while scrolling large tables:

P80-Region.Region	Customer	Sum(Sales)
USA	Deak-Perera Group.	4.001.654
NORDIC	PageWave	3.263.829
	Acer	3.122.753
	Talarian	3.113.612
USA	Tandy Corporation	3.112.271
	Paracel	2.970.258
NORDIC	Userland	1.915.238
	Boston and Albany Railroad Company	1.499.515
	Target	1.461.942
	UK Total.net	1.198.566
	Camelot IT	769.814
USA	Xilinx	745.759
	Unison Management Concepts	740.118
UK	Road Warrior International	726.867
	Matradi	697.437
NORDIC	Kerite Company	694.958
JAPAN	RFI Corporation	694.032
GERMANY	Information Bureau	675.785
NORDIC	Calypso	662.607
USA	Benegade Info Crew	659.130