


# Table 2.0


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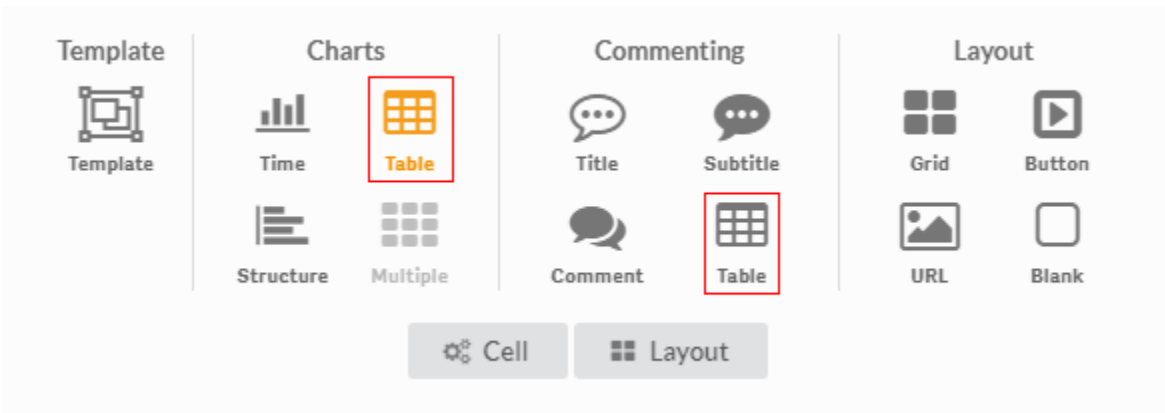
With version 2020.2 of TRUECHART the Table 2.0, that will replace the legacy table in the future, got introduced.

 The new Table 2.0 is still under heavy development and at the moment doesn't support all features from the legacy table.

## Creating a Table 2.0

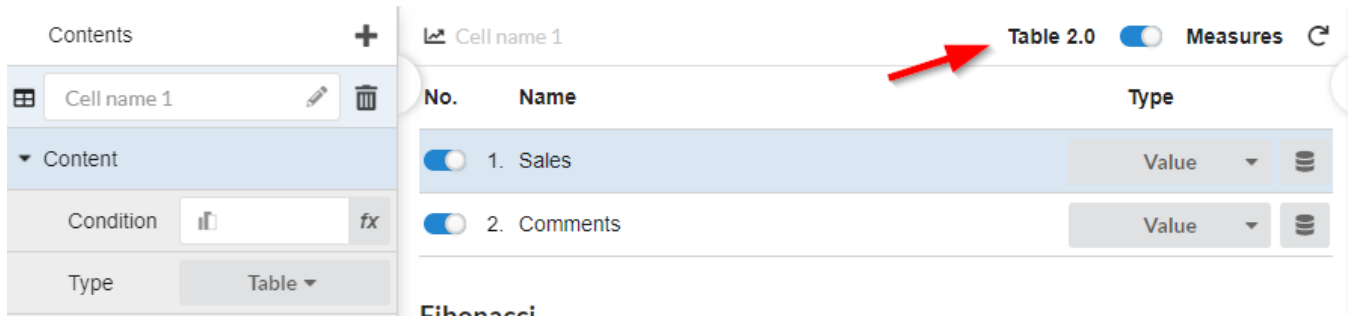
Table visualization can be created on initial TRUECHART objects or in a grid cell you like by selecting **Table** below the chart or commenting section from the cell type selector on an initial cell or in the settings editor.

 The table elements will be disabled unless at least one dimension and one measure are available for the TRUECHART object.

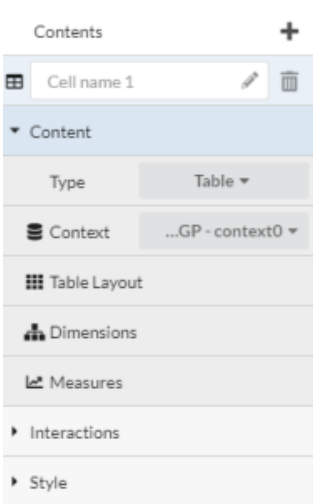


After selecting the table visualization, a legacy table is created initially. To activate the new Table 2.0, click the toggle at the top of the table settings.

When switching from one version to another, TRUECHART will convert the settings to allow a seamless transition.



## Settings

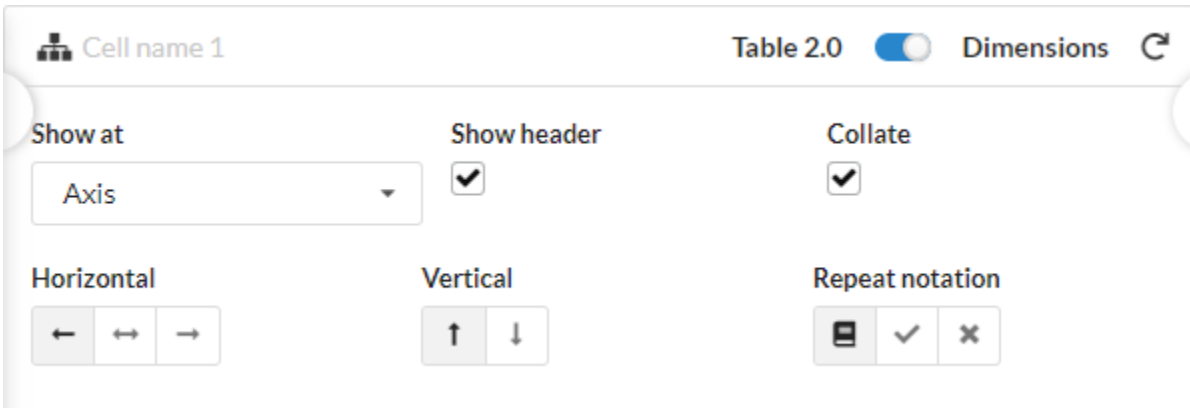


The table specific settings are split into several topics, which can be found in the navigation menu.

- Context selector if multiple contexts are available
- [Table layout](#)
- [Dimension settings](#)
- [Measure settings](#)

## **Dimension Settings**

The dimension settings feature all the settings associated with the handling and rendering of the table's dimensions



### **Show at**

Defines the position and visibility of the dimension.

Property	Description
None	Hides the dimension entities
Axis	Shows the dimension entities

### **Show header**

Shows, if checked, the dimension name above the table column.

### **Collate**

Repeated dimension values will be collated to just one cell to avoid redundancy.

### **Alignment**

Choose the alignment of the dimension elements. Possible alignments:

- **Vertically:** Top/Bottom
- **Horizontally:** Left/Middle/Right

Repeat notation

Repeats, if checked, the table column header notation in the table footer.

## Measure General Settings

In the measure settings the visualization of every measure is configured. Clicking on the button on the right side it is possible to jump to [Measure settings](#) of the corresponding measure.

Cell name 1
Table 2.0  Measures ↻

No.	Name	Type
<input checked="" type="checkbox"/>	1. Sales	Value <span>▼</span> <span>☰</span>
<input checked="" type="checkbox"/>	2. Comments	Value <span>▼</span> <span>☰</span>

### Fibonacci

**Type**

Value ▼

**Notation** Axis mid

Element ▼

**Concept** Reference

Area ▼

Area ▼

**Legend / Header**

**Show**

Right ▼

## Type

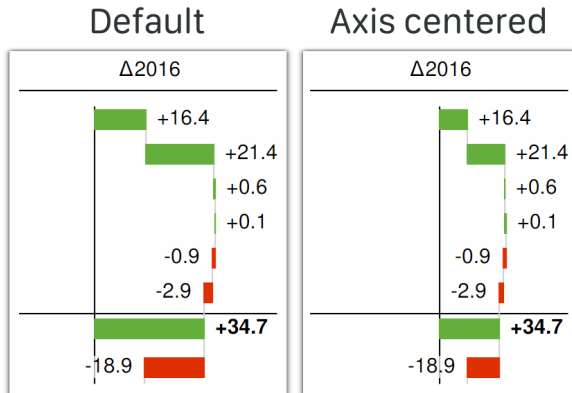
The **type dropdown** contains all the applicable measure visualizations. The available options depend on the measure type (e.g. list comment) that is used.

Currently the Table 2.0 supports the following types:

- None
- Value
- Comment
- Number comment
- Date comment
- Flag comment
- List comment

## Axis mid

In table visualizations, the Axis mid option will force the axis of graphical representation to be centered in the column instead of automatically adjusted based on the min–max span.



## Notation

The **Notation** option provides different ways of displaying the measure's meaning, specified in the data rules.

The options "Element&Header" and "Element&Axis" are only available if "Reference" is enabled in the data rules of the measure.

Property	Description
Element	The visualization concept of the base datatype affects the element, e.g. a bar.
Header	The visualization concept of the base datatype affects the header of the table.
Axis	The visualization concept of the base datatype affects the axis.
Element&Header	Additional to element notation the table header is affected by the reference visualization concept.
Element&Axis	Additional to the element notation, the axis is affected by the reference visualization concept.

## Concept

The **Concept** option is used to define one of the visualization concepts. Depending on the specified time type (Past Past, Past, Actual, Future) and the scenario (actual, budget, forecast) in the [base data rule settings of the data context](#) for the current measure and depending on the **Notation** setting (see above), the following defined base concept settings are used for:

- Visualization elements (Notation = *Element* or *Element&Header* or *Element&Axis*)
- Visualization headers (Notation = *Header*)
- Visualization axis (Notation = *Axis*)

Property	Description
Area	<p>Uses color settings (Border, Pattern, Background) from the notation manual section Concept = <i>Other</i> (based on scenario and time type)</p> <ul style="list-style-type: none"> <li>• Type = <i>Normal</i> is default</li> <li>• Type = <i>Positive/Negative</i> is used, if delta was activated in the base data rule.</li> </ul> <p>Uses fill pattern settings from the notation manual section Concept = <i>Area</i>.</p> <p>Default fill patterns in notation manual are</p> <ul style="list-style-type: none"> <li>• Actual = <i>Solid</i></li> <li>• Budget = <i>Empty</i></li> <li>• Forecast = <i>Diagonal</i></li> </ul>
Color	<p>Uses color settings (Border, Pattern, Background) from notation manual section Concept = <i>Color</i> (based on scenario and time type)</p> <p>Uses fill pattern settings from the notation manual section Concept = <i>Other</i>.</p>

Area-Color	<p>Uses color settings (Border, Pattern, Background) from notation manual section Concept = Color (based on scenario and time type)</p> <p>Uses fill pattern settings from the notation manual section Concept = Area.</p>
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The following screen shows how color and area settings will be taken from the notation manual dependent on the relevant data rule settings:

**Actual**

Budget

Forecast

Version Definition + -

ACT_0		Time types: Past, Past   Past   Actual   Future				
ACT_1	Type	Concept Subtype				
ACT_6	Normal	Color				
ACT_4		Pattern	Concept / Reference = Color			
ACT_5		Background	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ACT_2		Other				
ACT_3		Pattern	Concept / Reference = Area			
		Background	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Positive		Color				
		Pattern				
		Background	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		Other				
		Pattern				
		Background	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Negative		Color				
		Pattern				
		Background	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		Other				
		Pattern				
		Background	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Taken if  
delta = active  
in the data rule



## Legend / Header

### Show

Determine how the legend label should be displaced. This can affect the position or how it is displaced.

Property	Description
None	Don't show the legend label
Left	Align the legend label to the left side of the table column
Center	Align the legend label to the center of the table column
Right	Align the legend label to the right side of the table column
Notation	Uses the notation manual settings for the legend label. This is useful to achieve a unified design for the whole app.