

The Add-ons pane


In the *Data handling* section of the *Add-ons* pane there are two options to control calculation and rendering of either menubar itself or other charts /extensions that support *calculation conditions*.

Calculation condition

Use the *Calculation condition* input box to define a Sense variable that is checked to be `true` before the actual rendering ('calculation') takes place. It's also possible to use any function or expression here. The *Displayed message* is the message to be shown unless the condition is `true` and can be customized.

Calculation condition variable

The *Calculation condition variable* is the opposite of the *Calculation condition*. It is do define a variable that is set to `true` as soon as menubar initialized all the default selections you may have set in *Single Selects* and to be used by other extensions supporting this *Data handling* feature.

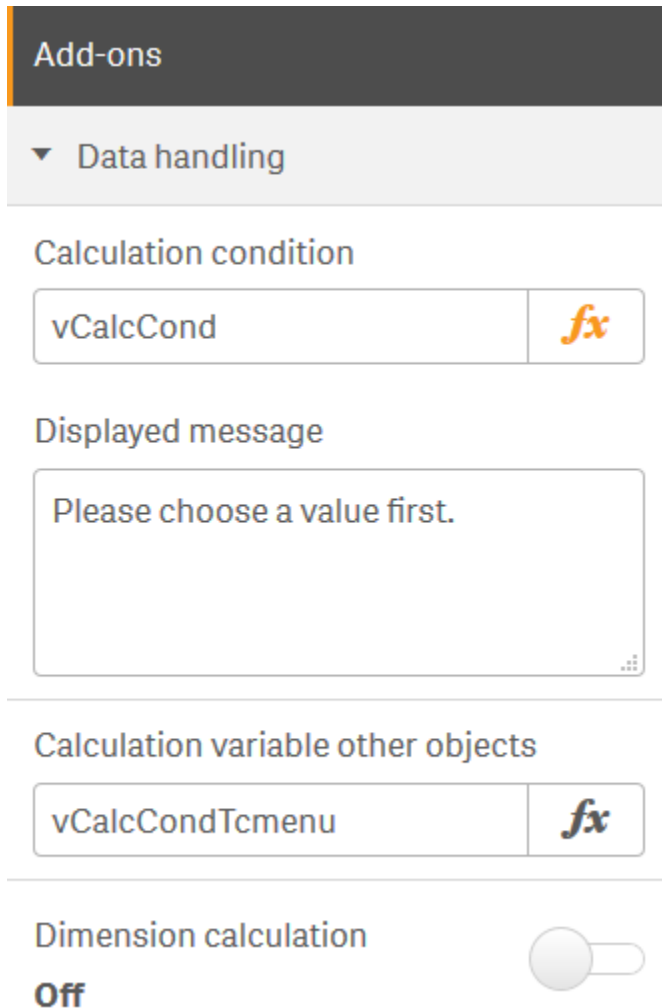
 To set the calculation condition variable automatically to `true`, at least one defined default selection is required in a single select. Button actions are currently not supported in connection with this function. A implementation will take place in one of the next versions.

Dimension calculation

The *Dimension calculation* switch toggles the calculation for dimensions used in menubar.

The Calculation is **disabled** by default, but in this mode it is not possible to use the same dimension multiple times.

If you have to use multiple dimensions or if you have a drilldown dimension, which contains some dimensions, which are already in the dimension list, you have to **enable** the calculation. In this case you could have some performance drawbacks.



The screenshot shows the 'Add-ons' pane with the 'Data handling' section expanded. Under 'Calculation condition', there is an input field containing 'vCalcCond' and a function icon 'fx'. Below it, the 'Displayed message' field contains the text 'Please choose a value first.' Under 'Calculation variable other objects', there is an input field containing 'vCalcCondTcmenu' and a function icon 'fx'. At the bottom, the 'Dimension calculation' toggle is shown as 'Off' with a slider switch.

Figure 49. The calculation condition properties in the *Data handling* section.