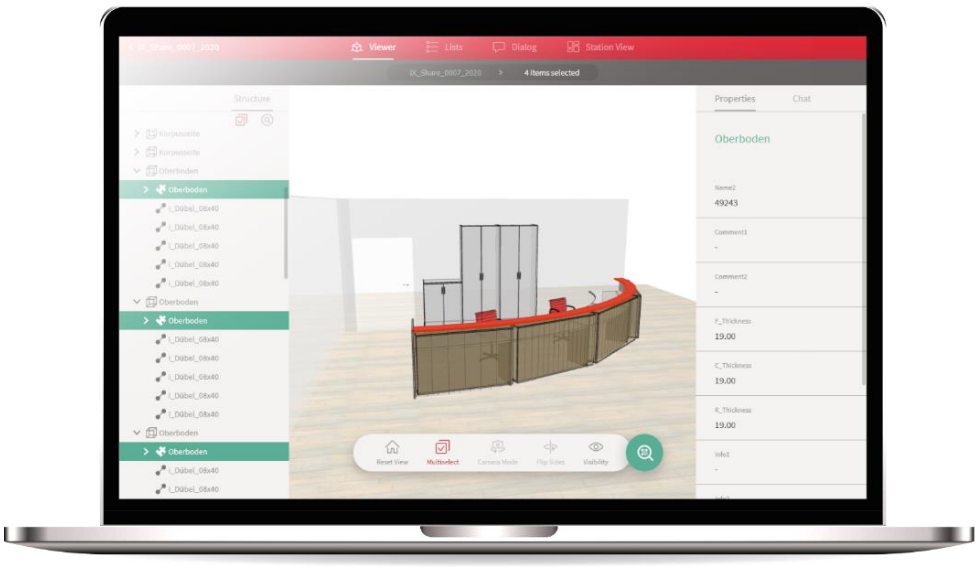
iX Scout
Station views



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1. Introduction

The station views give the user the opportunity to view and arrange contents as they are needed in practice.

So, he selects iX Scout components, arranges them according to a layout and saves it within the company context. A created view can therefore be used by all users.

2. Configure your station view

2.1 Create a new station view

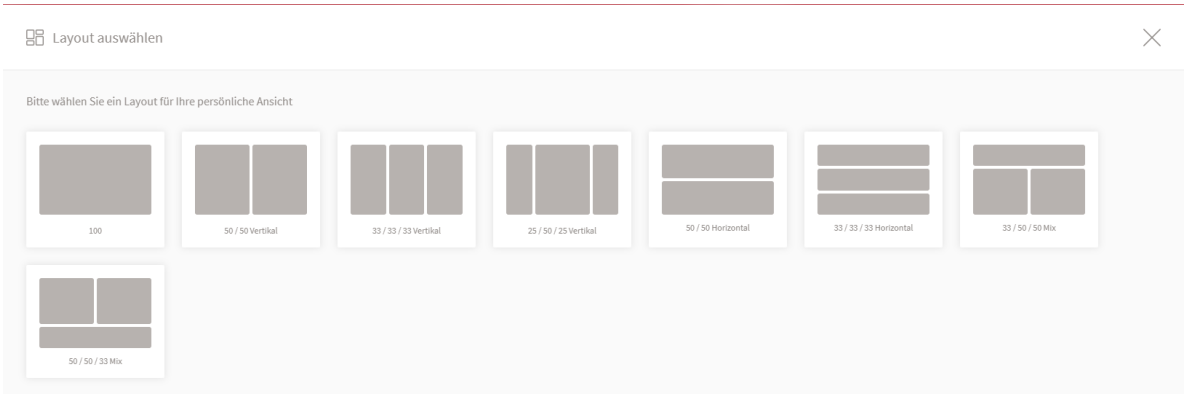


The "Configuration" button opens the configuration menu for your station views. Here you can create new views, edit existing view configurations or delete them.



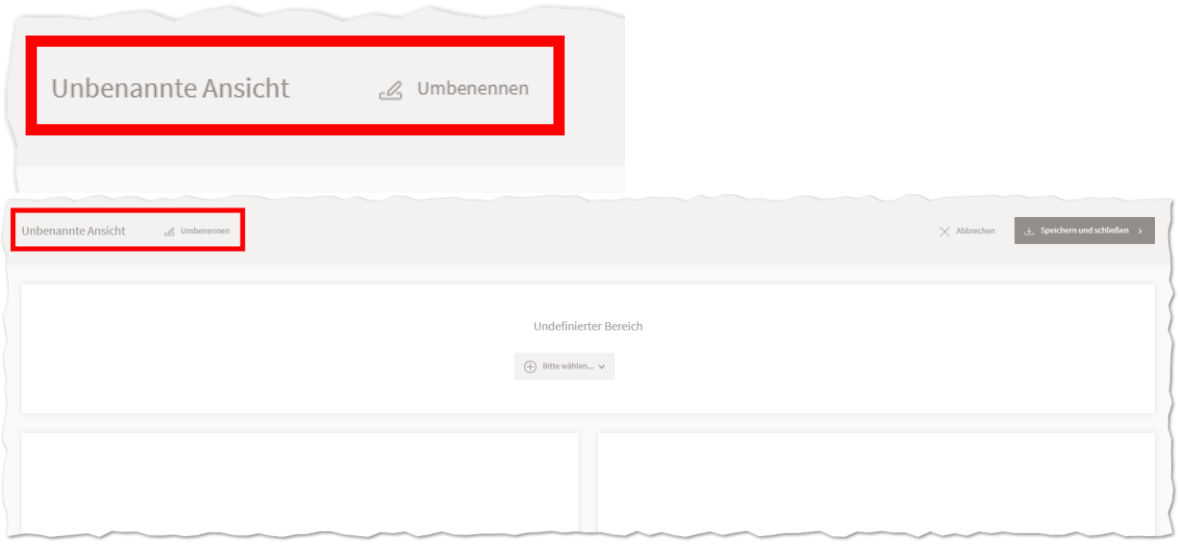
The configuration of a new view can be started using the "Create new view" button.

2.2 Layout



In the first step, select a suitable layout template from a given set. This selection cannot be changed later and must therefore meet the requirements.

2.3 Name a view

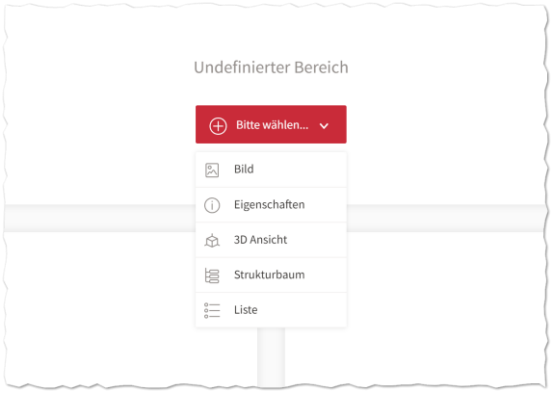


The view can be renamed at the top. To activate the input field mode of the name label, click on the "Rename" button next to it. Enter a name and save by clicking on the "Save" button.

The title you enter here will later appear in the view selection bar.

2.4 Define layout areas

The layout now contains the individual areas that can be filled with the available components. A click in the combo box opens a selection list.



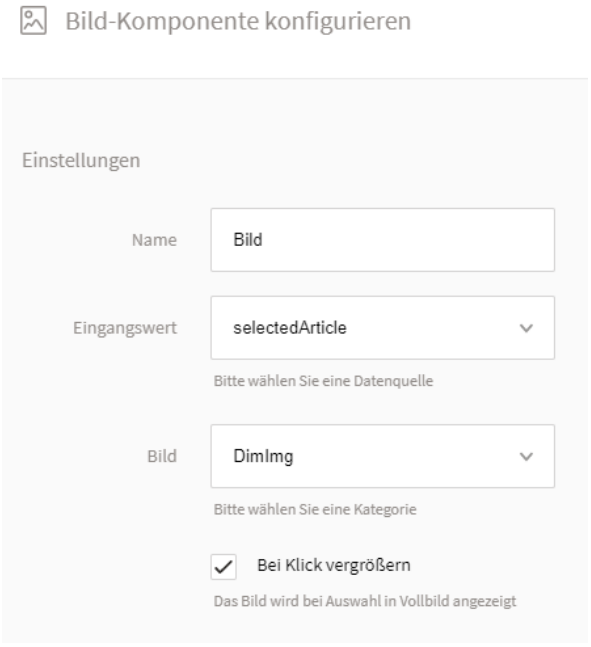
2.4.1 Image component

The image component can display all images associated with the order. In a carousel gallery, you can flip between two images uploaded for an article or a part.

In general, you can choose from the following image types:

- **order preview**
- **edge image**
- **program barcode of a CNC program**
- **dimensioned drawing of an article or part**

In the field input value, select an object level that fits the selected image type.
Example settings to display a dimensioned article drawing:



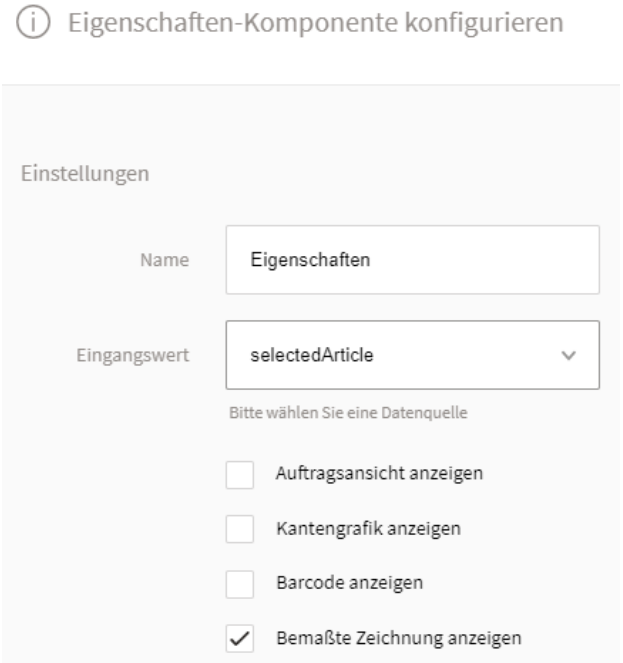
2.4.2 Properties component

The properties component is a passive component like the properties sidebar in the 3D viewer. It displays the properties of a currently selected item.

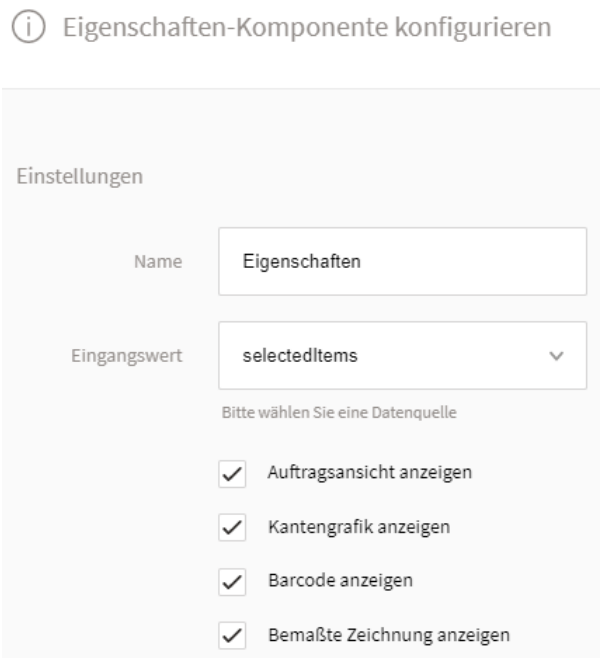
The name can be freely assigned as in every component.

Similar to the sidebar, the available images can be displayed in the properties with the selection boxes below.

The input value defines from which object level the properties are to be displayed. For example, if you want to display the properties of an article, no matter which element of the article has just been selected, the configuration could look like this:



If you always want to display the properties of the currently selected element, the configuration can look like this:

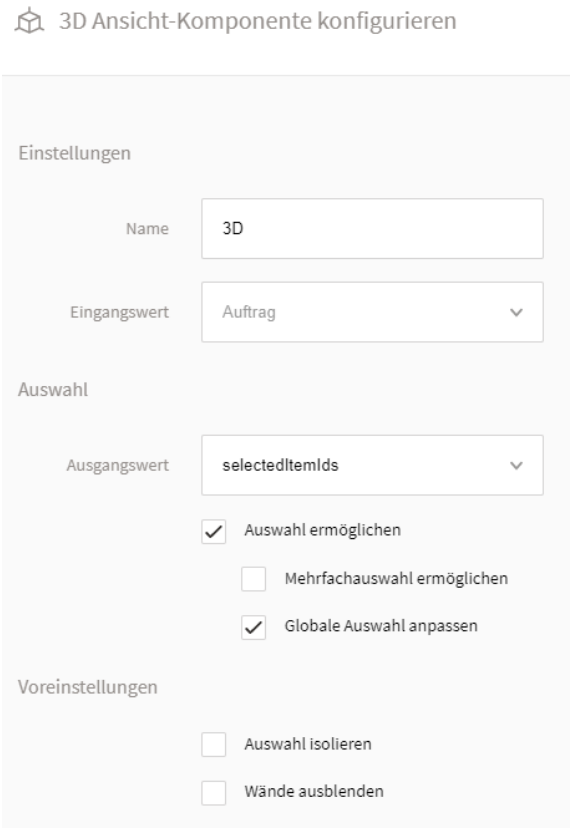


2.4.3 3D view component

The 3D view component represents the graphical elements of the order. After naming, an initial value can be selected. The input value is fix and set to "Order". The output value determines at which object level a selection is displayed. For example, if "ID of the selected article" is specified, the entire article is always displayed, even if a single part was scanned.

The "Enable selection" checkbox offers the option of selecting an element in the 3D viewer by clicking/ tapping. If "Multiple selection" is active, several elements can be selected at the same time. “Adjust global selection” causes the selection in the 3D view to affect all other components and areas.

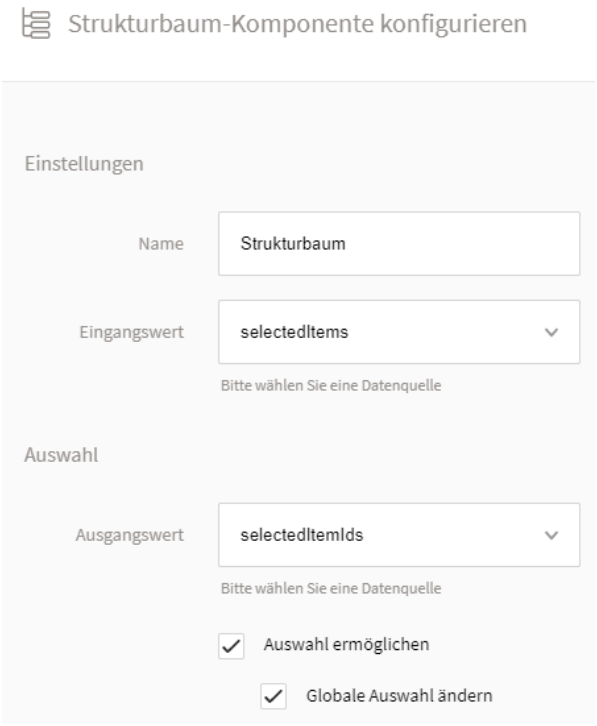
The "Isolate selection" option automatically displays a selected element in isolation. "Hide walls" hides any existing room elements in advance.



2.4.4 Structure tree component

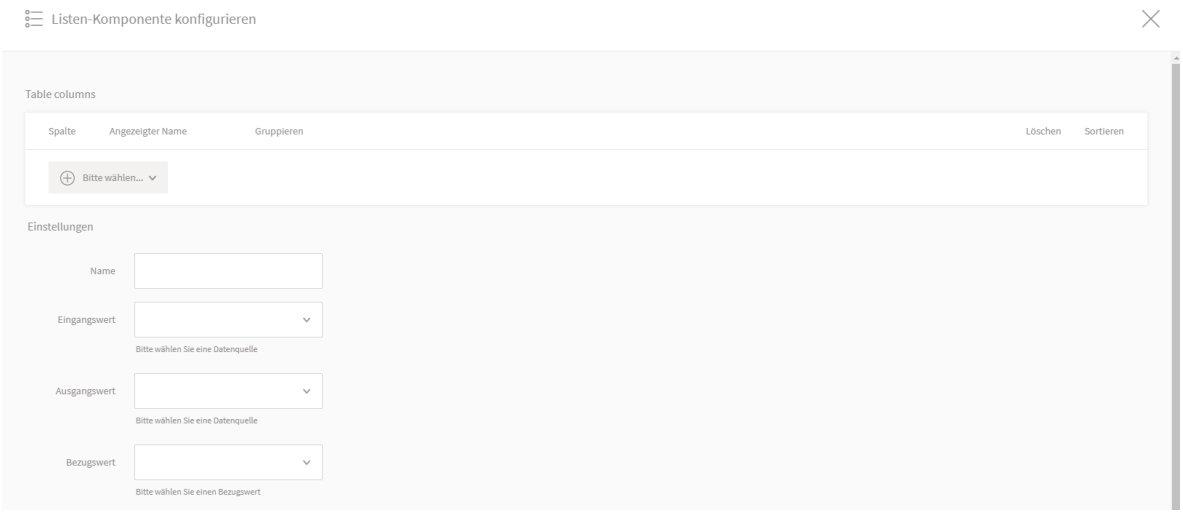
The structure tree is already known from the "3D view". The selected element and all underlying sub-elements are displayed. If the selection is a sub-element of a part, the entire part is displayed with its elements, with the selected element being highlighted.

As in all components, the name is assigned first. The input value and the output value are then available. As in the 3D component, the selection can be activated, whereby the "Change global selection" option affects all other areas of the application.



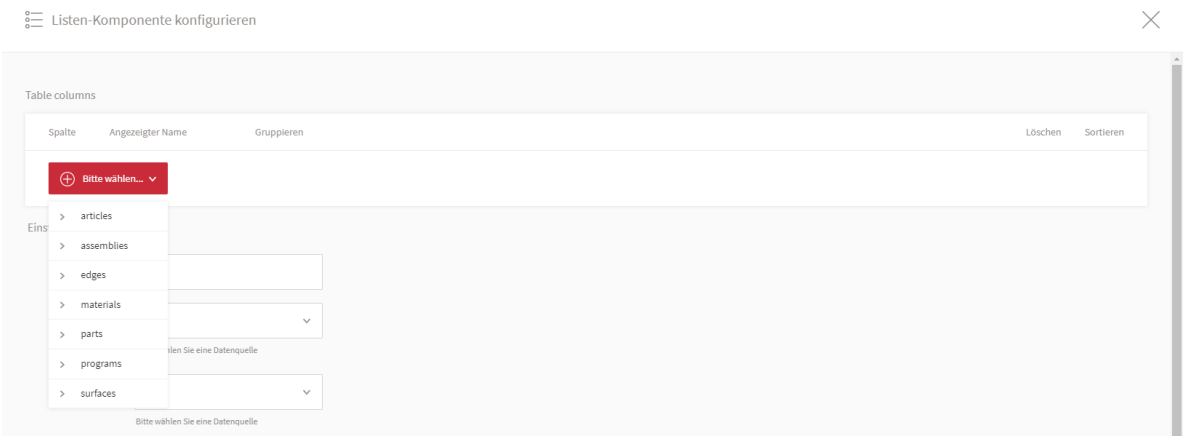
2.4.5 List component

The list component is the largest of the components. It is divided into the settings and definition part.



Familiar parameters such as name and input and output values are available in the settings. The reference value defines what the displayed information in the list should refer to. An example of this is given at the end of this chapter.

A line can be added to the table definition using the "+". In the later display of the list, the individual lines become the table columns.



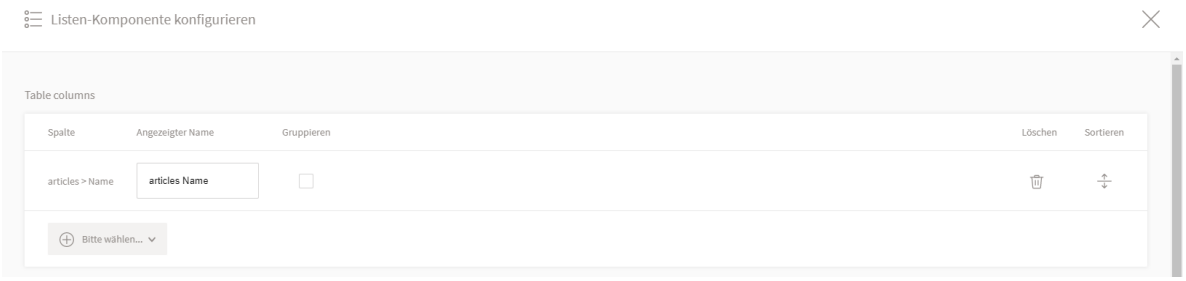
Within the groups, articles, assemblies, etc., all properties of the elements are available for selection. The list can be filled with any element, but the selection of elements must match the reference value. Otherwise, the query remains unsuccessful.

The selected value is in the "Column" field. The "Display name" field can be freely defined. If the default name is overwritten, this text will later be displayed in the list as the column name.

If the checkmark is set in the "Group" field, all list contents are grouped according to the property selected in this line.

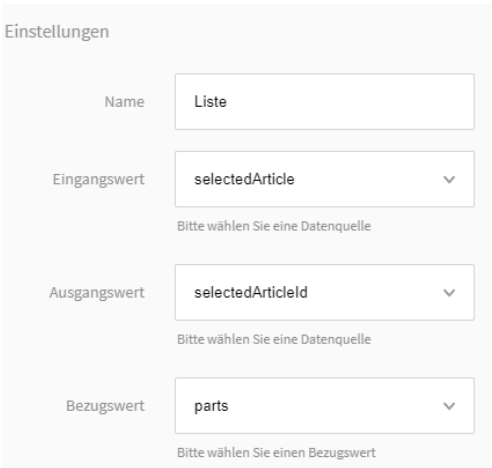
With the “Sort” function, individual lines can be moved and placed at a different location using drag and drop.

Individual lines can be removed from the list using "Delete".

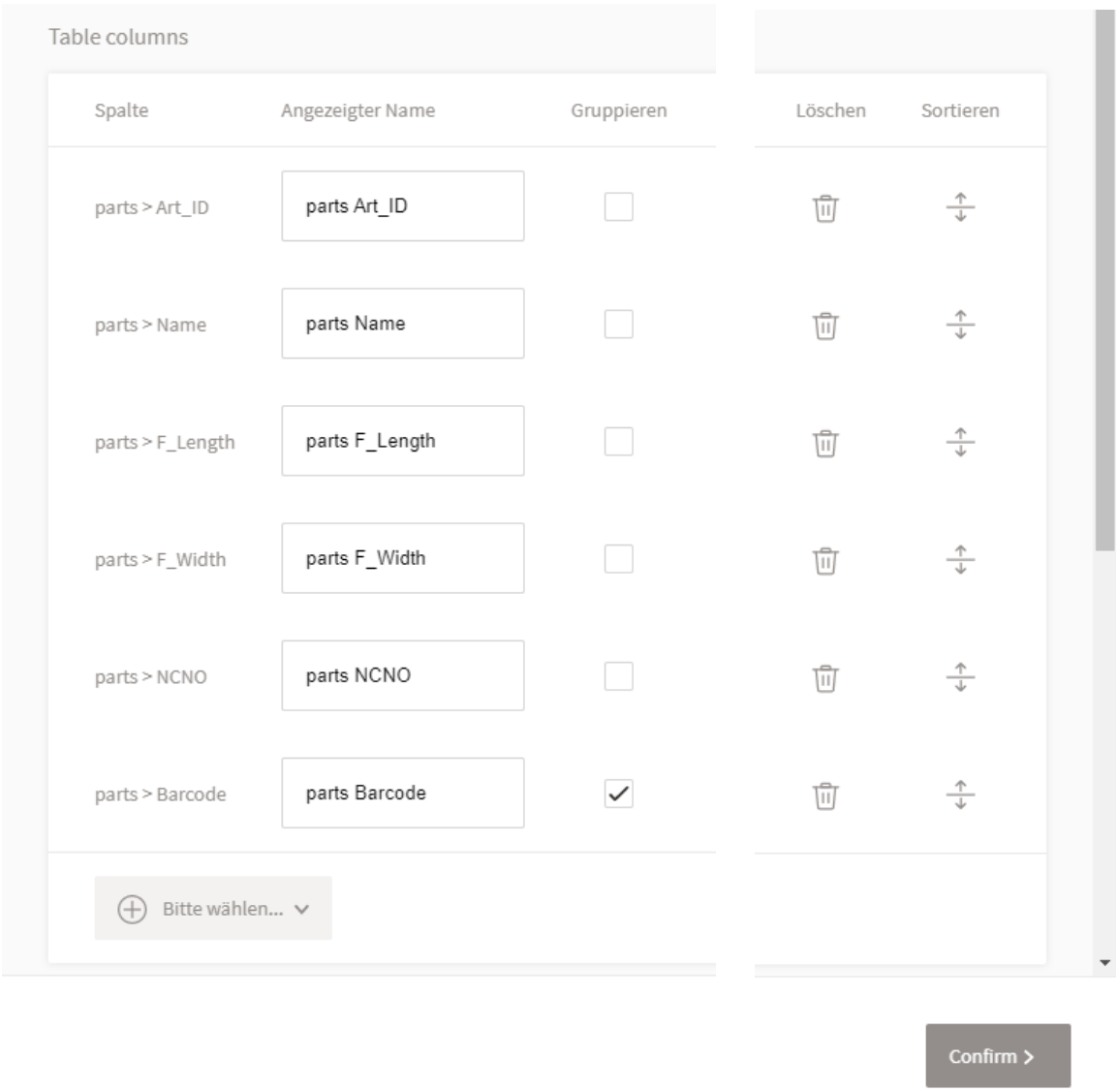


Here is an example of a list definition showing all parts in a selected article. In this specific example, it is completely irrelevant which part is scanned/ selected. The reference value is always the article.

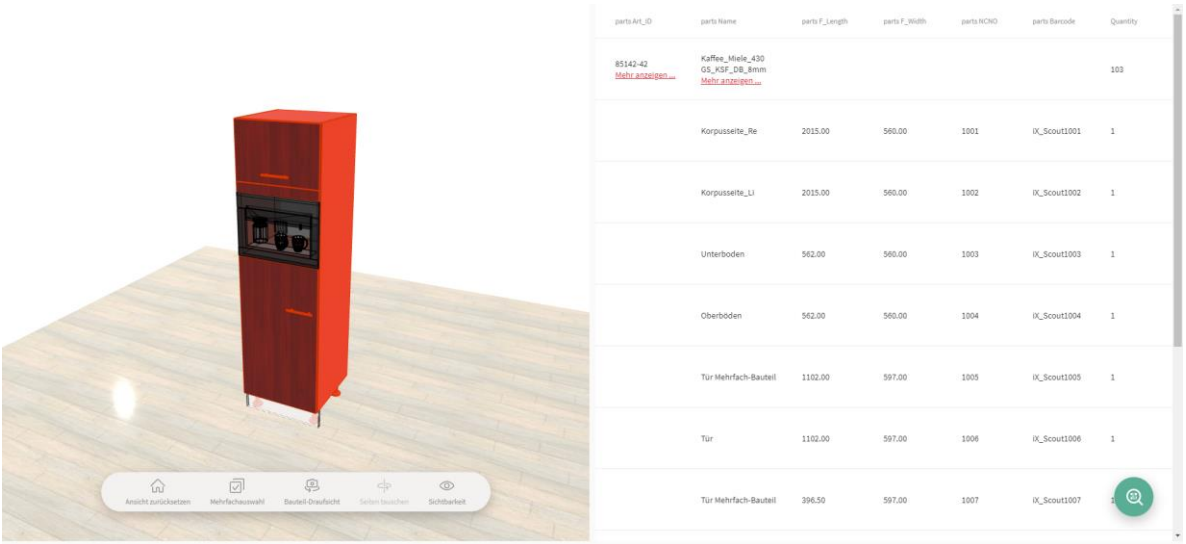
Settings:



List definition:



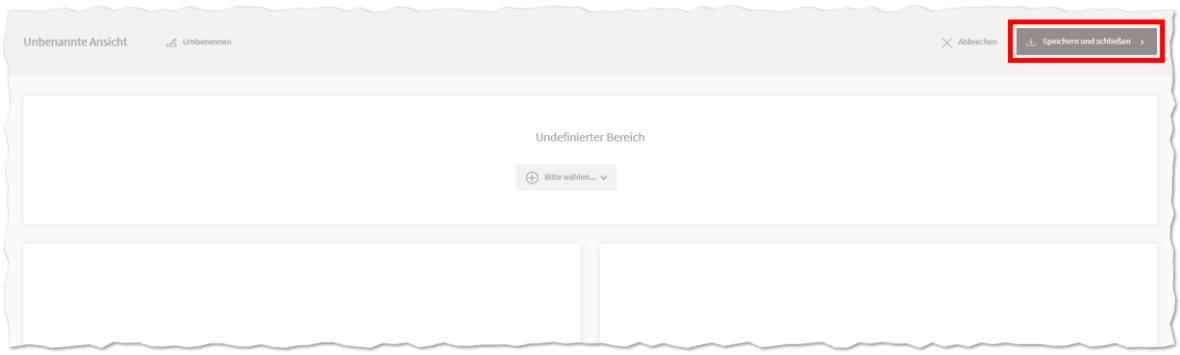
In this case, grouping by barcode means that all purchased parts are grouped together in one line. The result looks like this:



Expanded details of the purchased parts:

parts Art_ID	parts Name	parts F_Length	parts F_Width	parts NCNO	parts Barcode	Quantity
85142-42 Mehr anzeigen ...	Kaffee_Miele_430 GS_KSF_DB_8mm BL_CLIP_INS_KMP_D0_02849483 BL_AT_Kraftspeicher_07559242 Höverst_Sockelf_Kor_150_61853 Gleiter_61854 he_Dübel_08x40 GS_Exzenterverb_17 GS_Eckbolz_DB_8mm BL_Clip_TB_INS_09001573 BL_Abdeckkappe_03284903 Hale_128_Ss_9070750 BL_AT_Frontbefstigung_07241746 BL_AT_Abdeckkappe_08817601 ... Weniger anzeigen					103

2.5 Save a view



When the configuration is complete, the dialog is closed with the "Save and close" button. The view is now available to all users in the overview bar below the menu bar.

2.6 Edit a view

If a setting or a detail in an existing view needs to be changed, this can be done using the "Edit view" button. The configuration view opens.

2.7 Duplicate a view

If a variant of an existing view is to be generated, it can be practical to use this view as a basis/ template. A copy of an existing view can be generated using the "Duplicate view" function, which can then be changed or extended. The view generated in this way must be renamed and saved accordingly.

2.8 Delete a view

If a view is no longer required, it can be deleted. It should be noted that only the author of a view can also delete it. This prevents a view from being accidentally deleted or changed by a colleague.