

Using the Column Wizard

Configuring Instance Tables Using the Column Wizard

BPaaS 16.08

The column wizard supports you in configuring [Instance Tables](#). The wizard is particularly useful when configuring the overview of an app, because it already contains a list of all form elements you have created in the corresponding EPC. You can also use the column wizard to configure the instance table of a [Process App Link \(multiple\)](#). In this case, the wizard displays all form elements that were created in the linked app.



The column wizard lists only form fields with activated **Save Value in Instance** option.

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- [The Container Principle](#)

Open the column wizard over the **Start Wizard** button in the column configuration.



The column wizard is only available for **instance tables**.

You can only use the column wizard if the model was assigned to a process app. Otherwise, it is inactive:



START WIZARD

SAVE

CANCEL

Error while loading Models. Could not find an assigned Process App project.





The column wizard will open in a separate window:

The display of the column wizard is divided into two parts:

1. **Fields of Reference EPC:** The left side lists the form elements that were used in the corresponding EPC. The list includes both form elements from [Responsive Forms](#) and form elements from [Mobile Forms](#).
2. **Table Columns:** Form elements dragged to the right are created as columns in the [Instance Table](#).

Elements of the Column Wizard

<div> <input type="text"/> Type Filter ▾ </div> <div> Type Filter ▾ </div> <div> Radio Button Text Area Signature Drop-down Field Input Field Date Picker Custom </div>	<p>The column wizard contains two filters:</p> <ul style="list-style-type: none"> • Text Filter • Type Filter
<div> <input type="text" value="order"/> Type Filter ▾ </div> <div> <div> <input type="radio"/> Condition of Ordered Items Typ: Radio Button </div> <div> <input type="radio"/> Number of Ordered Items Typ: Radio Button </div> <div> <input type="radio"/> Order Value Typ: Input Field </div> </div>	<p>Enter your search term in the text filter to search the list of elements.</p>
<div> Fields of Reference EPC <div> <input type="text"/> Type Filter ▾ </div> <div> <div> <input type="radio"/> Condition of Ordered Items Typ: Radio Button </div> <div> <input type="radio"/> Number of Ordered Items Typ: Radio Button </div> <div> <input type="radio"/> Type of Request Typ: Radio Button </div> </div> <div> Radio Button Text Area Signature Drop-down Field Input Field Date Picker Custom </div> </div>	<p>Use the type filter to search the form elements by type.</p> <p>You can also select several types. The hit list displays all elements that correspond to one of the selected types.</p> <p>The type filter can be combined with the text filter.</p>

 Department Typ: Drop-down Field	<p>The form elements are displayed with</p> <ul style="list-style-type: none"> • their name. • their type. • their hashtags.
	<p>Click the >> button to transfer all listed fields of the reference EPC to the overview.</p>
	<p>The button << removes all fields from the right side of the wizard.</p>
	<p>Save your changes via the Save button.</p>

CANCEL

The **Cancel** button closes the column wizard.




A t t e n t i o n: U n s a v e d d a t a w i l l b e l o s t w h e n c l i c k i n g **C l o s e**.

Using the Column Wizard

In the wizard's window, simply drag & drop form elements from the list **Fields of Reference EPC** to the list **Table Columns** to add them to your instance table.

When you open the column configuration of an instance table for the first time, it is empty - except for two contents:

Columns								
	Column Name	Field Name in Container	Alignment	Hide	Column Sorting	Width	Column Type	Options for Column Type
	Text Element	textElement		false				
	uuid	uuid		true				

START WIZARD

SAVE

CANCEL

- The default field **Text Element**, which is created in every new app project, is displayed.
- The element **uuid** is displayed, but hidden by default.



Purpose of Column "UUID"

Each instance is assigned a UUID in the database to enable explicit identification. Instance tables contain a by default hidden column **uuid**. Unhide the column in order to show instance identification numbers. This information is helpful for example when contacting [BPaaS Support](#) with a support request regarding faulty instances.

When opening the column wizard, all available form elements are displayed in the list **Fields of Reference EPC**. The example column **Text Element** from the overview table is already displayed in the list **Table Columns**:

Column Wizard

Fields of Reference EPC

Type Filter

- Order Value
Type: Input Field
- Condition of Ordered Items
Type: Radio Button
- Reason for Rejection
Type: Text Area
- Number of Ordered Items
Type: Radio Button
- Signature
Type: Signature
- Details of Damage or Defects
Type: Text Area

Table Columns

- Text Element
Type: Custom

SAVE CANCEL

i During column configuration, you can also create columns referring not to content of form fields but to **meta information**. In the wizard, such content is specified as **Type: Custom**.

Example: The **Changed At** column refers to the meta information **meta.changedAt**, which is the automatically saved creation date of the instance. The column has been created manually by the user and does not refer to any form field.

Columns								
	Columns Name	Field Name In Database	Alignment	Hide	Column Sorting	Width	Column Type	Options for Column Type
<input checked="" type="checkbox"/>	Changed At	meta.changedAt		false				
<input checked="" type="checkbox"/>	uid	uid		true				

START WIZARD SAVE CANCEL

In the column wizard, the element **Changed At** is therefore already displayed on the right side of the wizard's window and displayed as of type **Custom**.

Column Wizard

Fields of Reference EPC

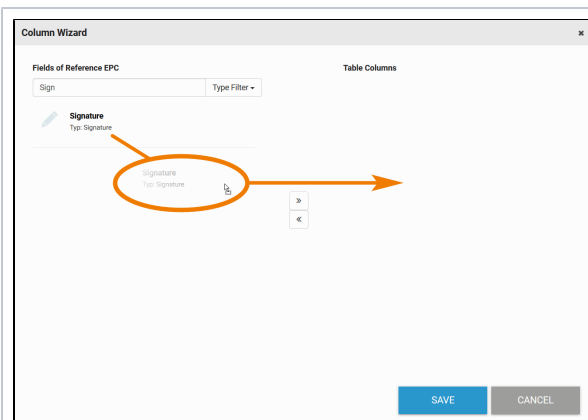
Type Filter

- Order Value
Type: Input Field
- Condition of Ordered Items
Type: Radio Button
- Reason for Rejection
Type: Text Area
- Number of Ordered Items
Type: Radio Button
- Signature
Type: Signature
- Details of Damage or Defects
Type: Text Area

Table Columns

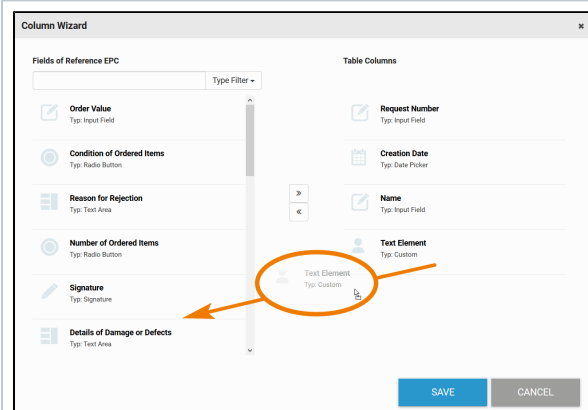
- Changed At
Type: Custom

SAVE CANCEL

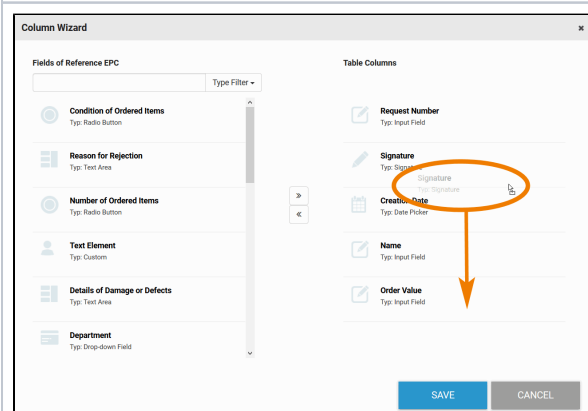


Now configure your overview table:

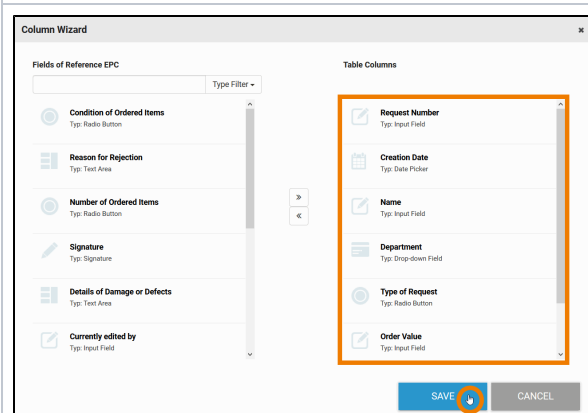
Drag all the form fields you want to display in the overview table from the wizard's left to its right column.



You can drag superfluous fields back from the right to the left list.



You can change the order of the elements in the **Table Columns** list by simply moving them up or down.



Save your input when the configuration is complete.

