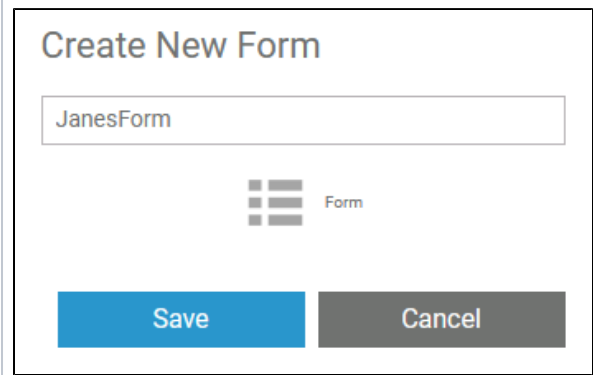
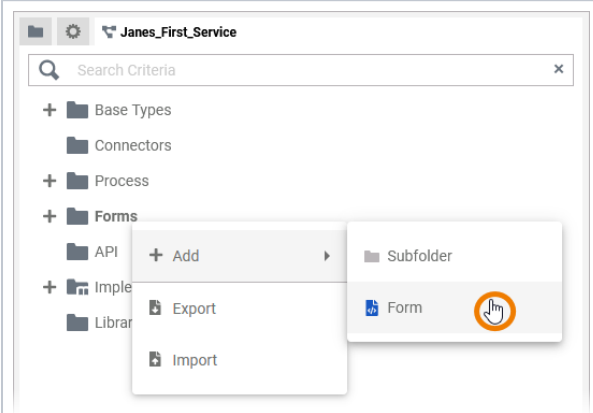
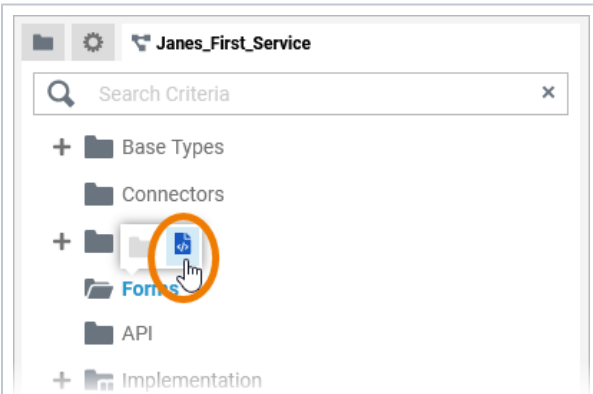


# Modeling Forms

## Adding a New Form



Forms are managed within a **Forms** folder.

To create a form, hover over the **Forms** folder in the service panel and click the **Add Form** icon.

Alternatively, you can open the context menu of a **Form** folder and select the option **Add Form**.

Enter a name for the form in the pop-up window **Create New Form**. Click **Save**.

**Restrictions on Element Names**

A BPMN model name must be unique within one service.

### On this Page:

- [Adding a New Form](#)
- [The Form Editor](#)
- [Attributes of a Form](#)

### Simple\_Form\_Example



Click the icon to download a simple example model that shows how you can **configure form elements** in **Scheer PAS Designer**.

### Form\_Data\_Transfer\_Example



Click the icon to download a simple example model that shows how you can **transfer data between forms** in **Scheer PAS Designer**.

### Related Pages:

- [Forms](#)
- [Single Form](#)
- [Working with the Form Editor](#)
- [PAS Designer Developer Guide](#)
  - [Designing a Form](#)
  - [Supported Form Elements](#)

In addition, the following name restrictions apply to all service panel elements:

Element names ...

- .. must not be empty.

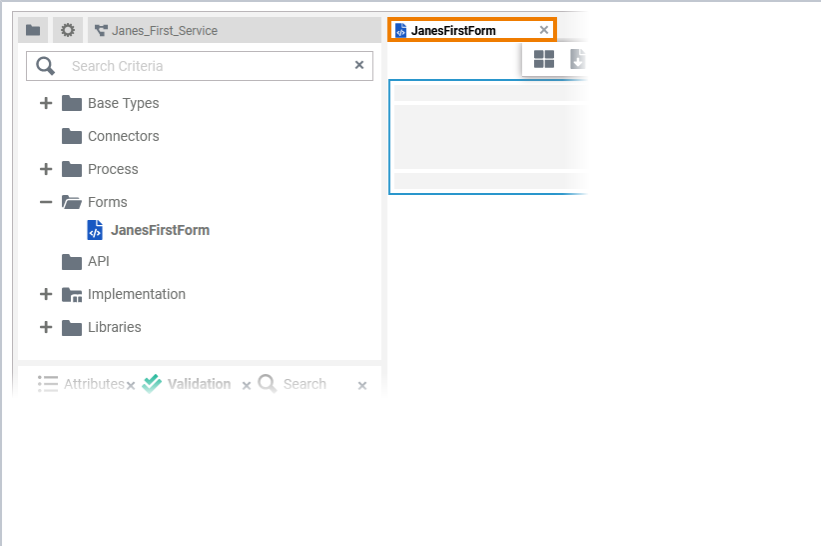
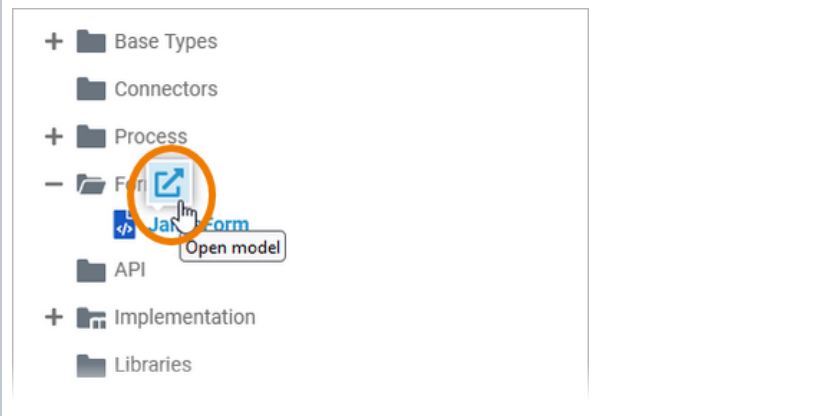

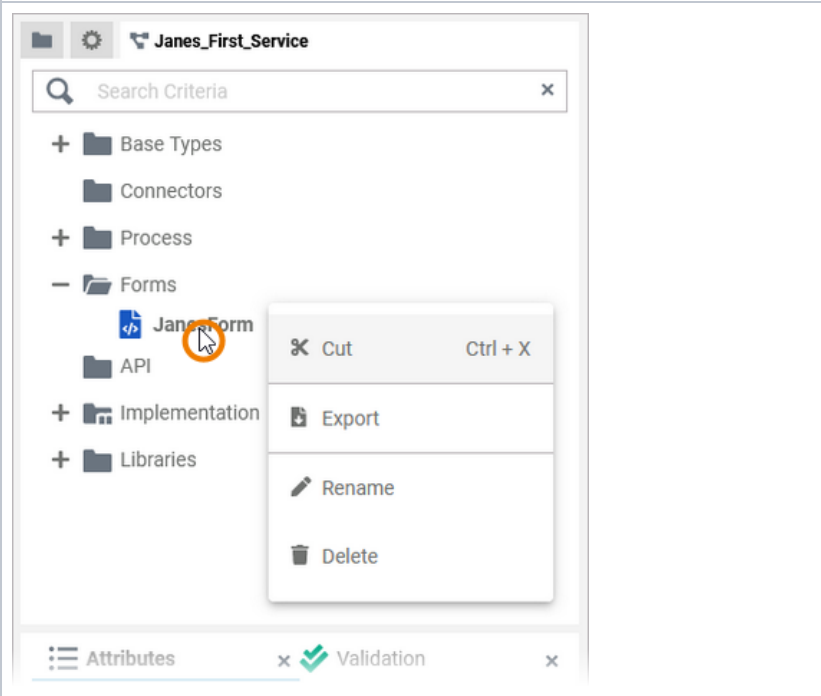
- ... must not contain spaces. Exception: Spaces are allowed in [operator](#) names.

- ... must not start with numbers.

- . must not end with a period (.).
- . must not contain one of the following characters : < , > , : , = , / , \ , | , ? , \*
- Furthermore , t

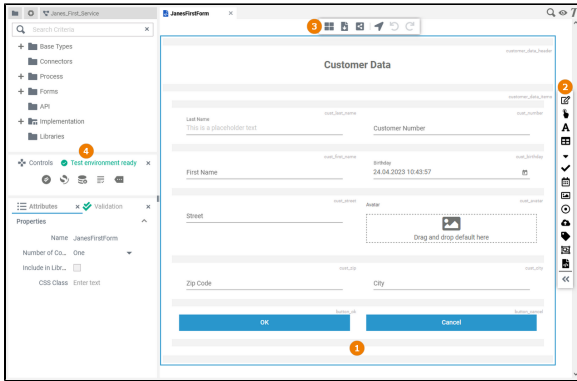
following strings must not be used as element names: CON, PRN, AUX, NUL, COM1, COM2, COM3, COM4, COM5,

COM 6 , COM 7 , COM 8 , COM 9 , LPT 1 , LPT 2 , LPT 3 , LPT 4 , LPT 5 , LPT 6 , LPT 7 , LPT 8 , LPT 9.

	<p>When you create a new form, it opens automatically in a new tab and you can directly start designing.</p> <div data-bbox="976 321 1131 642"> <p>✔ Refer to <a href="#">Working with the Form Editor</a> for detailed information.</p> </div>
	<p>The new form is also displayed in the service panel and you can use option <b>O</b>  <b>pen model</b> to open it.</p>
	<p>Once the form has been created, use the context menu to manage the form. Available options are:</p> <ul style="list-style-type: none"> <li>• <b>Cut</b></li> <li>• <b>Export</b></li> <li>• <b>Rename</b></li> <li>• <b>Delete</b></li> </ul> <div data-bbox="976 1398 1131 1719"> <p>✔ Go to page <a href="#">Single Form</a> for detailed descriptions of the options.</p> </div>

## The Form Editor

When you create a new form, it is automatically opened in the Form Editor:



Use the various functionalities of the Form Editor to design your form:

Name	Description
1 <b>Form Editor</b>	The form editor is where you design your form. Go to page <a href="#">Working with the Form Editor</a> for detailed information about the features of the form editor.
2 <b>Elements Toolbar</b>	The elements toolbar contains all form elements that you can create in the form editor. Go to page <a href="#">Working with the Form Editor</a> for further details about the usage of the toolbar. In the <a href="#">PAS Designer Developer Guide &gt; Supported Form Elements</a> all form elements are explained in detail.
3 <b>Form Toolbar</b>	The form toolbar assists you in creating your form. Go to page <a href="#">Working with the Form Editor</a> for an overview of the available options of the form toolbar.
4 <b>Designer Panels</b>	In the form editor, the following panels assist you in creating forms: <ul style="list-style-type: none"> <li><b>Service Panel:</b> In the Service panel you can access your libraries and your data model. Go to page <a href="#">Working With Libraries</a> for detailed information.</li> <li><b>Attributes Panel:</b> Use the Attributes panel to change the settings of the form elements and the form editor itself. Go to page <a href="#">Configuring Form Elements</a> for detailed information.</li> <li><b>Validation Panel:</b> The Validation panel supports you during form creation by displaying notes for invalid actions in your forms. It also gives advice on how to fix the errors. Go to page <a href="#">Validating a Service</a> for detailed information.</li> </ul>

## Attributes of a Form

Attributes

Properties

Name

JanesFirstForm

Number of Columns

One

Include in Library Export

☐

CSS Class

Enter text

When you click on the diagram pane in the Form Editor, the attributes of the current form are displayed in the **Attributes** panel and can also be edited there.

Forms have the following attributes:



Attribute	Description	Possible Values / Example	
<b>Name</b>	<p>Click here to change the <b>Name</b> of the form.</p> <p>Form names must follow certain naming rules. They</p> <ul style="list-style-type: none"> <li>• must not contain blanks</li> <li>• must not start with a cipher</li> <li>• must not contain special characters</li> </ul>	JanesFirstForm	
<b>Number of Columns</b>	Adapt the number of columns the form is divided into. Forms can be divided into one to six columns.	one of 1 - 6	
<b>Include in Library Export</b>	Check this checkbox to mark the form as to be part of a library export. Read more about defining and using libraries on <a href="#">Developing and Using Libraries</a> .	true	The form is part of the library.
		false	The form is not part of the library.
<b>CSS Class</b>	Enter a <b>CSS class</b> to style your form with. Read more about this option on <a href="#">Styling Forms With CSS</a> .	acme-table	