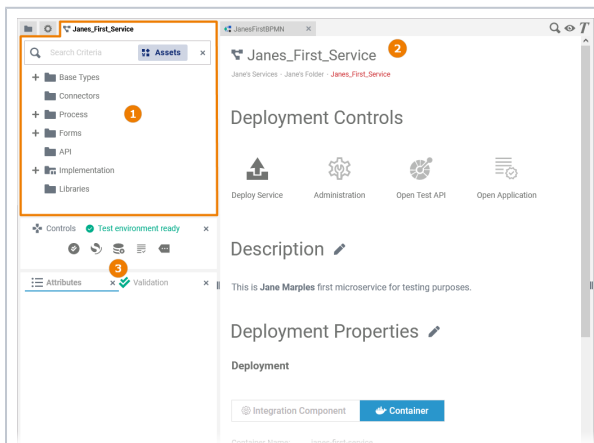


# Service Panel

When you open a service from the [Explorer](#) the first time, the **Service Panel** and the service details are displayed. The service panel is the most important panel because it gives you access to all contents of your service such as your BPMN models, your forms and your data model. The service panel is displayed in all editors. Also, it is the only unmovable panel: Users can neither close it nor move it. The service panel is always displayed at the top of the left panel area.



1. [Service Panel Contents](#)
2. [Service Details](#)
3. [Other Panels](#)



## On this Page:

- [Searching the Service Panel](#)
- [Service Panel Contents](#)
- [Service Panel Options](#)
  - [Exporting and Importing](#)
  - [Editing an Element](#)
  - [Deleting an Element](#)
  - [Copying an Element](#)
  - [Cutting and Pasting](#)

## Related Pages:

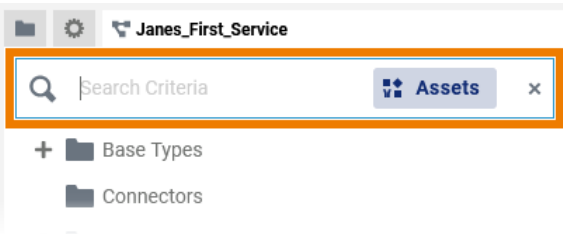
- [Managing the Service Details](#)
- [Base Types](#)
- [Connectors](#)
- [Single Connector](#)
- [Process](#)
- [BPMN Model](#)
- [Forms](#)
- [Single Form](#)
- [API](#)
- [Implementation](#)
- [Libraries](#)
- [Exporting and Importing Service Panel Contents](#)

The other panels are explained in detail on the pages

- [Controls Panel](#)
- [Attribute Panel](#)
- [Styling Panel](#)
- [Overview Panel](#)
- [Search Panel](#)
- [Validation Panel](#)

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## Searching the Service Panel



At the top of the service panel there is a search box which can be used to search the panel and the [Asset Drawer](#) for specific content.



For further information on how to use these search boxes go to [Searching in the Designer](#).

# Service Panel Contents

Within the service panel, the contents of your service are organized into folders. As these folders are mandatory parts of a service, users cannot delete them.

| Name              | Icon                                                                                | Description                                                                                                                                                                                                                                                                                                                  | Further Information                                                                                                                                                                                      |
|-------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Base Types        |    | Folder <b>Base Types</b> contains basic types and operations for the implementation of your process that come with PAS Designer by default.                                                                                                                                                                                  | <ul style="list-style-type: none"><li>• <a href="#">Base Types</a></li><li>• <a href="#">xUML Services Reference Guide &gt; Base Types</a></li><li>• <a href="#">Implementing Your Process</a></li></ul> |
| Process           |    | Use the <b>Process</b> folder to create and manage the BPMN models for your service.                                                                                                                                                                                                                                         | <ul style="list-style-type: none"><li>• <a href="#">Process</a></li><li>• <a href="#">Modeling BPMN</a></li></ul>                                                                                        |
| Single BPMN Model |    | A <b>BPMN Model</b> contains your executable BPMN process. If you open a BPMN model, you will find yourself in the BPMN editor.                                                                                                                                                                                              | <ul style="list-style-type: none"><li>• <a href="#">BPMN Model</a></li><li>• <a href="#">Working with the BPMN Editor</a></li></ul>                                                                      |
| Forms             |    | Use the <b>Forms</b> folder to create and manage the forms for your service.                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"><li>• <a href="#">Forms</a></li><li>• <a href="#">Modeling Forms</a></li></ul>                                                                                         |
| Single Form       |    | A <b>Form</b> contains one executable form. If you open a form, you will find yourself in the form editor.                                                                                                                                                                                                                   | <ul style="list-style-type: none"><li>• <a href="#">Single Form</a></li><li>• <a href="#">Working with the Form Editor</a></li></ul>                                                                     |
| API               |   | Use the <b>API</b> folder to create and manage the REST API of your service.                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"><li>• <a href="#">API Implementations</a></li></ul>                                                                                                                    |
| Implementation    |  | Use the <b>Implementation</b> folder to add and manage your own data model.                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"><li>• <a href="#">Implementation</a></li><li>• <a href="#">Implementing Your Process</a></li></ul>                                                                     |
| Libraries         |  | Use the <b>Libraries</b> folder to add all libraries you want to use to model the execution part of the service. <div> Libraries are uploaded to the whole namespace, see page <a href="#">Adminstrating Libraries</a> for details.</div> | <ul style="list-style-type: none"><li>• <a href="#">Libraries</a></li><li>• <a href="#">Working With Libraries</a></li></ul>                                                                             |

## Service Panel Options

You have several options to edit the elements in the service panel. Right-click an element to open its context menu that shows all available options for this element. The following options are available for most of the elements in the service panel. Element-specific options are described on the respective element page.

## Exporting and Importing

The options **Export** and **Import** are only available for some contents of the service panel.



Refer to [Exporting and Importing Service Panel Contents](#) for further information about the possible options.

## Editing an Element

+ Base Types

Connectors

- Process

JanesFirstBP

+ Forms

API

+ Implementation

Libraries

Edit

Instance List

Cut Ctrl + X

Export

Rename

Delete

You can rename most elements in the service panel.

Open the context menu on the element that you want to rename and select **Rename**.

Edit Model "JanesFirstBPMN"

JanesModel

Save



Cancel

Enter the new name in the pop-up window and confirm your changes by clicking **Save**.

i

**Restrictions on Element Names**

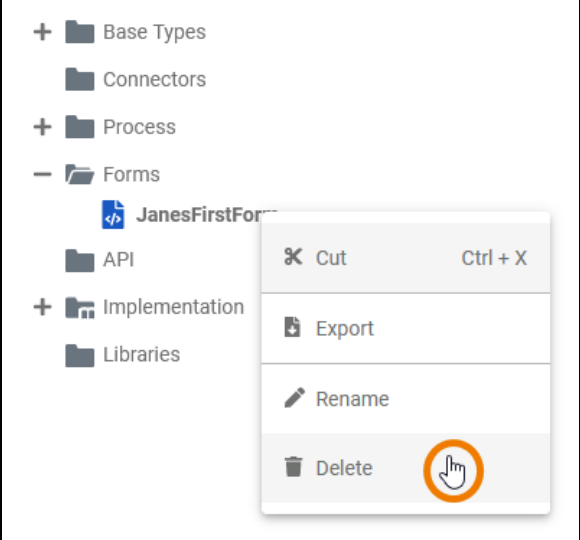
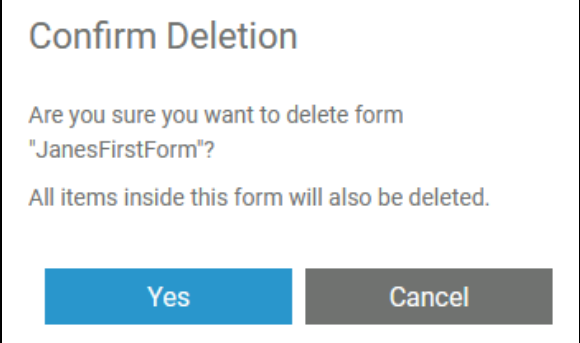
A BPMN model name must be unique within one service.

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

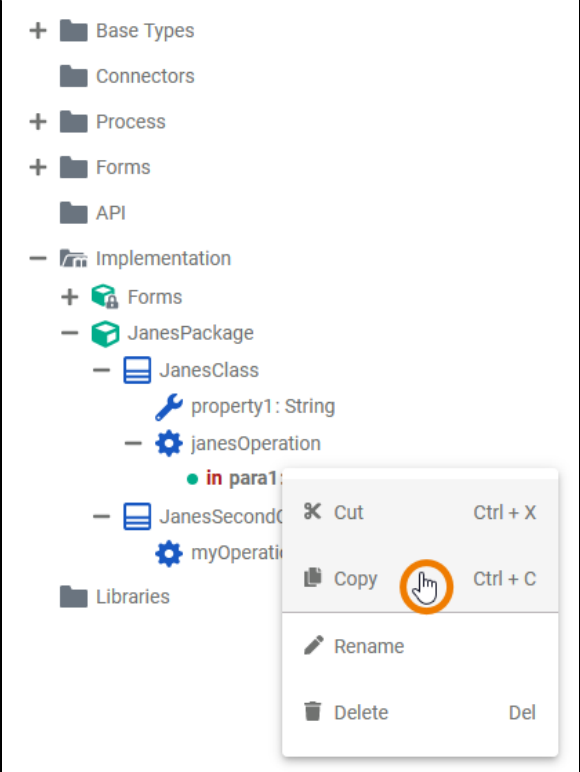
Element names...

- ... must not be empty.
- ... must not contain spaces.  
Exception: Spaces are allowed in [operation](#) names.
- ... must not start with numbers.
- ... must not end with a period (.).
- ... must not contain one of the following characters: <, >, :, " , /, \, |, ?, \*
- Furthermore, the following strings must not be used as element names: CON, PRN, AUX, NUL, COM1, COM2, COM3, COM4, COM5, COM6, COM7, COM8, COM9, LPT1, LPT2, LPT3, LPT4, LPT5, LPT6, LPT7, LPT8, LPT9.

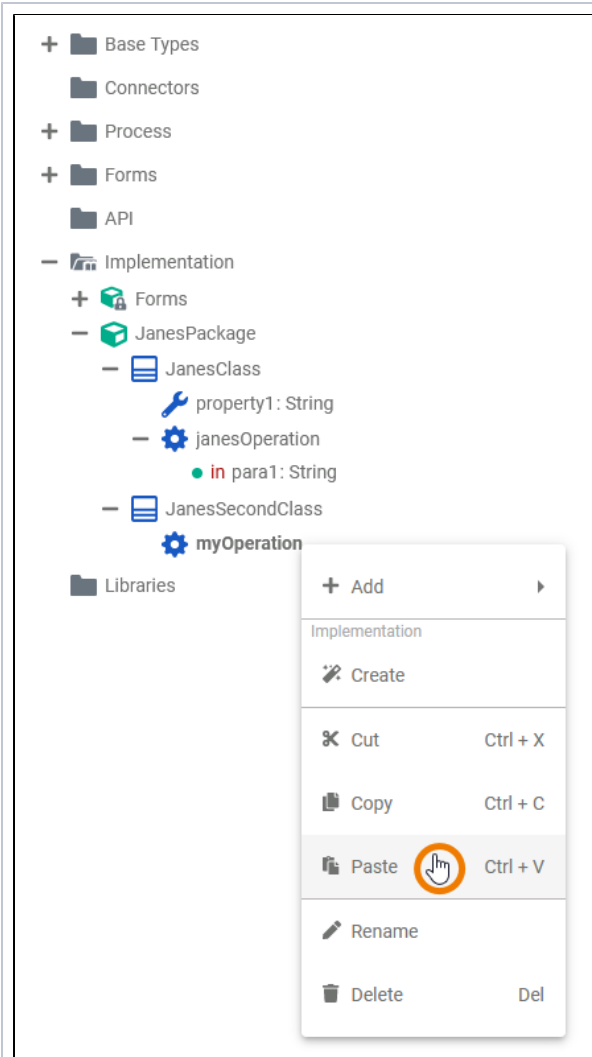
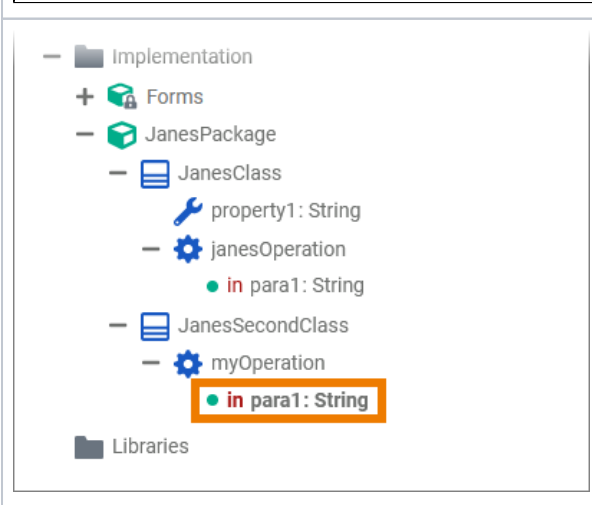
Deleting an Element

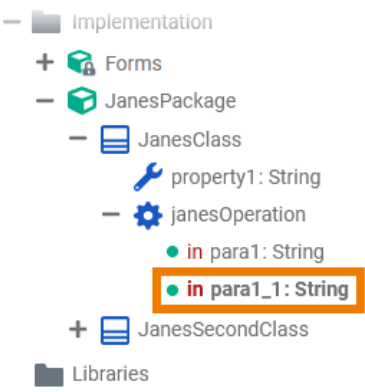
|                                                                                    |                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | <p>You can delete most elements in the service panel.</p> <p>Open the context menu on the element that you want to delete and select <b>Delete</b>.</p>                                                                                                                                        |
|  | <p>Confirm the security prompt in the pop-up window with <b>Yes</b> to delete the element.</p> <div data-bbox="760 798 1063 930">  Please note that all items within the element will also be deleted! </div> |

## Copying an Element

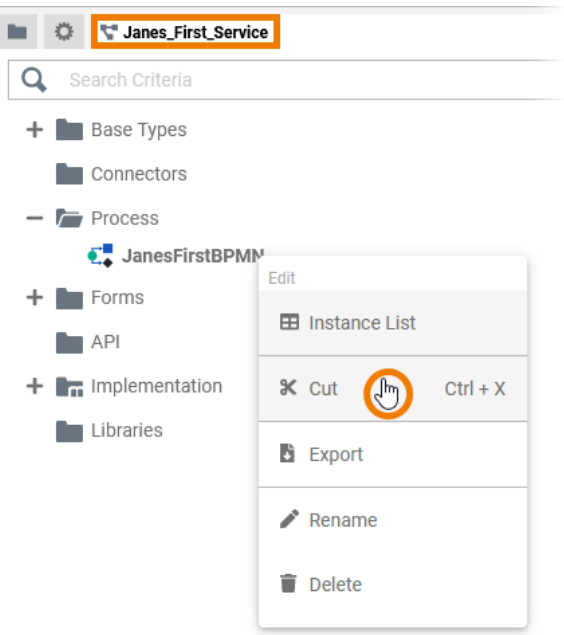
|                                                                                     |                                                                                                          |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
|  | <p>If you want to reuse an element in the service panel, select the context menu option <b>Copy</b>.</p> |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|



|                                                                                     |                                                                                                           |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
|   | <p>Open the context menu on the element to which you want to insert the copy and select <b>Paste</b>.</p> |
|  | <p>A copy of the element is created.</p>                                                                  |

|                                                                                   |  |                                                                               |
|-----------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------|
|  |  | <p>If you copy an item within the same element, the copy gets a new name.</p> |
|-----------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------|

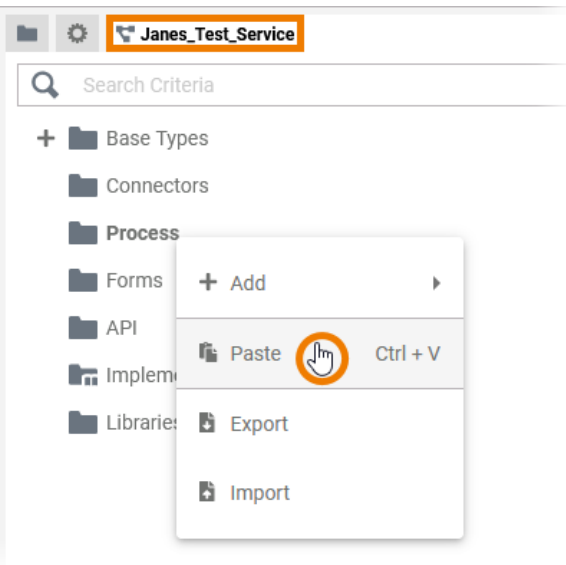
# Cutting and Pasting

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>If you want to use an element at a different position in the service panel or in another service in the same namespace, select <b>Cut</b> from the context menu.</p> <div data-bbox="974 1029 1088 1963"> <p><b>T</b><br/><b>h</b><br/><b>e</b><br/><b>c</b><br/><b>o</b><br/><b>n</b><br/><b>t</b><br/><b>e</b><br/><b>n</b><br/><b>t</b><br/><b>s</b><br/><b>o</b><br/><b>f</b><br/><b>t</b><br/><b>h</b><br/><b>e</b><br/><b>I</b><br/><b>m</b><br/><b>p</b><br/><b>l</b><br/><b>e</b><br/><b>m</b><br/><b>e</b><br/><b>n</b><br/><b>t</b><br/><b>a</b><br/><b>t</b><br/><b>i</b><br/><b>o</b><br/><b>n</b><br/><b>f</b><br/><b>o</b><br/><b>l</b><br/><b>d</b><br/><b>e</b><br/><b>r</b><br/><b>a</b><br/><b>r</b><br/><b>e</b><br/><b>a</b><br/><b>n</b><br/><b>e</b><br/><b>x</b><br/><b>c</b><br/><b>e</b><br/><b>p</b><br/><b>t</b><br/><b>i</b><br/><b>o</b></p> </div> |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

n. Cutting and pasting elements from the folder is only possible within the same service (panel).

Open the context menu on the element to which you want to insert the cut element and choose **Paste**. The element is then moved to the new position.





The option **Paste** is only enabled if the element to be inserted fits in to the hierarchy of the service panel tree. Pasting elements is o

only possible within these same spaces.