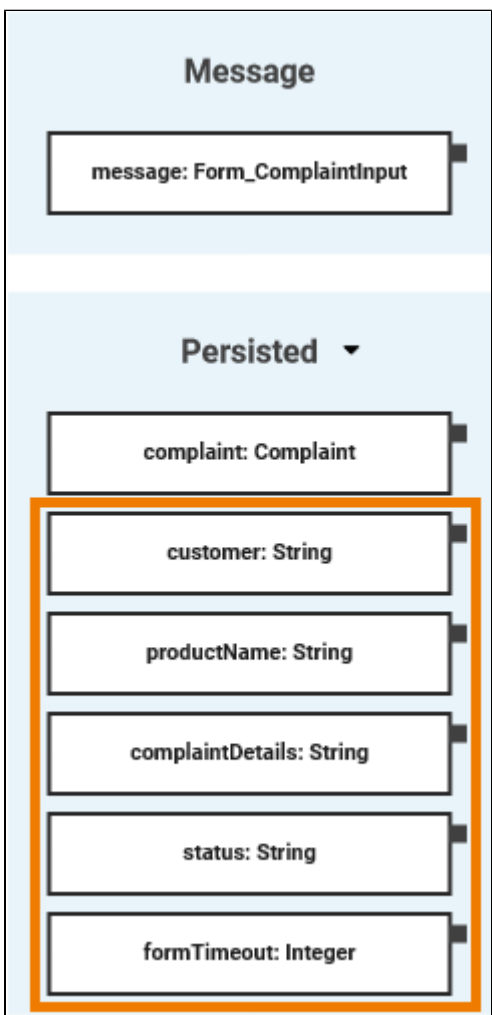


Displaying Custom Data in the Instance List

You can enhance the instance list with custom data from your process, e.g. user data from a form or data from a backend system. To do this, perform the following two steps:

1. Save the data you want to use in the instance list to a persisted variable.
2. Configure the instance list to display the persisted variable.

Step 1: Save Data to Persisted Variable




Custom data to be displayed as a column in the instance list must first be defined as persisted variables.

- Example:
- customer: String
 - productName: String
 - complaintDetails: String
 - status: String
 - formTimeout: Integer

For further information on how to add variable

- On this Page:
- [Step 1: Save Data to Persisted Variable](#)
 - [Step 2: Configure Columns to Display Persisted Variables](#)

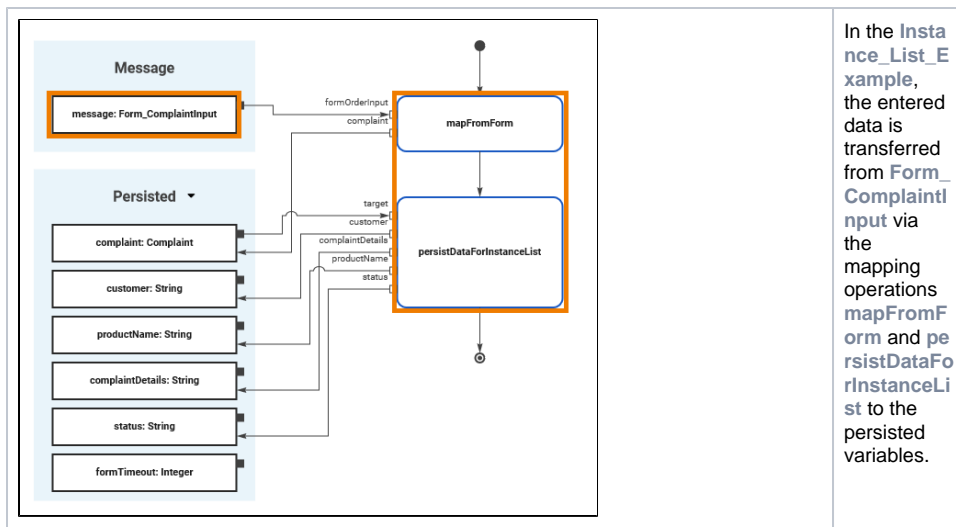
Instance_List_Example



Click the icon to download a simple example model that shows the usage of the instance list in **Sc heer PAS Designer**.

- Related Pages:
- [Adding Variables](#)
 - [Persisting Data](#)
 - [Modeling Data Mapping](#)
 - [Working with the Mapping Editor](#)
 - [Mapping Element Attributes](#)
 - [Configuring the Instance List](#)
 - [Creating a Process Instance](#)
 - [Showing the Instance List](#)

Statistics on panel data, see [Adding Variables and Persisting Data](#).



In the **Instance_List_Example**, the entered data is transferred from **Form_ComplaintInput** via the mapping operations **mapFromForm** and **persistDataForInstanceList** to the persisted variables.

Step 2: Configure Columns to Display Persisted Variables

Column Configuration

Name	Label	CSS Class	Type	Sorting	Filterable	Hidden
currentTasks	Current Task		String	None	<input type="checkbox"/>	<input type="checkbox"/>
id	Instance Id		String	None	<input checked="" type="checkbox"/>	<input type="checkbox"/>
customer	Customer		String	None	<input checked="" type="checkbox"/>	<input type="checkbox"/>
productName	Product Name		String	None	<input checked="" type="checkbox"/>	<input type="checkbox"/>
complaintDetails			String	None	<input checked="" type="checkbox"/>	<input type="checkbox"/>

formTimeout : Integer
 productName : String
 complaintDetails : String
 customer : String
 status : String

Save Cancel

Persisted variables are available in the column configuration of the instance list.

- Click **Add** to add a new column. A new empty line will be added at the bottom of the column configuration.
- Click field **Name**. A drop-down menu opens with all persisted variables that have been created.
- Select the variable whose values you want to display. Fill field **Label**, choose any other desired options, and click **Save**.

✓ For further information refer to [Configuring the Instance List](#).

VScheer IPAS Instance_List_Example

David Stinger ACME Corp

Instances

Current Task	Instance Id	Customer	Product Name	Complaint details	Status
Check_complaint	0000142b10c1894a0000338df5eb5700740047b9	Spring Corp.	CD-2000	Product doesn't work.	Open
Check_complaint	0000152210c42f89000338df5eb570074e5b19f	Winter & Partners	RC-0005	Product is broken.	Open

In the executed application, the values of the selected persisted variables are each displayed in a separate column of the instance list.



- For general information on how to create a process instance, see [Creating a Process Instance](#).
- For further

information on how to display the instance of the executed application, see [Showing the Instance List](#).

