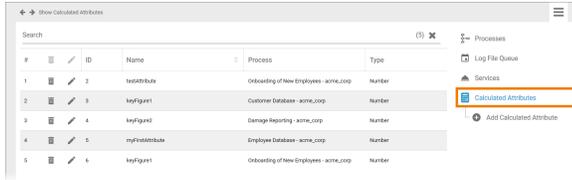


# Calculated Attributes

## Menu "Calculated Attributes"

PAS 20.1

The **Calculated Attributes** menu allows you to define your own instance attributes. Open the menu to see the list of already created calculated attributes in the content area:



The screenshot shows a web interface titled "Show Calculated Attributes". It features a search bar at the top and a table with columns for ID, Name, Process, and Type. The table contains five rows of data. A sidebar on the right contains navigation options: Processes, Log File Queue, Services, and Calculated Attributes (which is highlighted with an orange box). Below the sidebar is a button labeled "Add Calculated Attribute".

#	ID	Name	Process	Type
1	2	testattribute	Onboarding of New Employees - somecorp	Number
2	3	keyfigen1	Customer Database - somecorp	Number
3	4	keyfigen2	Damage Reporting - somecorp	Number
4	5	myFinalAttribute	Employee Database - somecorp	Number
5	6	keyfigen1	Onboarding of New Employees - somecorp	Number

The list contains the following information:

Column Name	Content
<b>ID</b>	Technical identifier of the calculated attribute.
<b>Name</b>	Name of the calculated attribute.
<b>Process</b>	Name of the process in your system.
<b>Type</b>	Type of the attribute. Available type <b>Number</b> (soon to come: <b>Text</b> and <b>Date</b> ).



Use the [filter](#) to limit the content of the list.

### On this Page:

- [Menu "Calculated Attributes"](#)
- [The Calculated Attributes Datasheet](#)
  - [Master Data](#)
  - [Calculation Rule](#)
  - [Meta](#)

### Related Pages:

- [Add a Calculated Attribute](#)
- [Edit a Calculated Attribute](#)
- [Processes](#)
- [Log File Queue](#)
- [Services](#)

### Related Documentation:

- [Process Mining Installation Guide](#)
- [Process Mining](#)

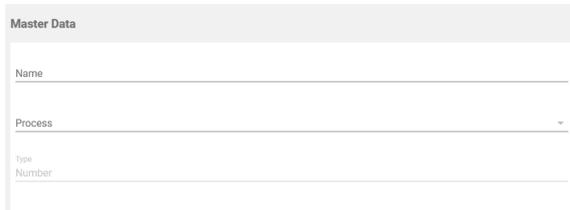
## The Calculated Attributes Datasheet

For every instance attribute one data sheet is created, containing the following sections:

- [Master Data](#)
- [Calculation Rule](#)
- [Meta](#)

### Master Data

In the **Master Data** section, the basic data of an attribute is managed:



The screenshot shows a form titled "Master Data" with three input fields: "Name", "Process" (a dropdown menu), and "Type" (with "Number" selected).

- **Name:** While creating a new calculated attribute, field **Name** is mandatory. In this field, you can define the name of the attribute.
- **Process:** Choose the process you want to create the attribute for from a drop-down list that contains all available processes.
- **Type:** Choose the attribute's type. Possible values are *Number*, *Text* and *Date*.

### Calculation Rule

Define the rules that should be applied to your attribute in section **Calculation Rule**. Your rule has to be in valid JSON format.



Do not change or create calculated attributes without any knowledge of JSON.



We would be pleased to help you with the implementation of your calculations. If you want to create your own calculated attributes, please contact your **Scheer PAS** consultant.

## Meta

The attribute's meta data is automatically created along with the new calculated attribute. Meta data cannot be modified. The following meta data is displayed for every attribute:

- **UUID:** The UUID allows to identify the attribute.
- **Created at:** Contains the creation date of the attribute.
- **Modified at:** Contains the date of the last modification.
- **Modified by:** Contains another UUID which allows to identify the last editor of the attribute.

Meta
UUID
Created at
Modified at
Modified by



The content of section **Meta** is for documentation purposes only: meta data cannot be changed.