PAS Designer Developer Guide

You are reading the developer guide for **Scheer PAS** *Designer.* The developer guide serves as a reference guide for developing services with PAS Designer.

Here you can find information on the following topics:

- an overview on the technical concepts of **Scheer PAS** *Designer*
- an overview on the design process in **Scheer PAS** *Designer*
- the Concepts of Data Modeling
- reference pages regarding
  - all available form elements and how to use them
  - all available BPMN elements and how to use them
  - mapping data structures
  - drawing an activity diagram
  - the Action Script language
  - developing and using libraries
  - pro-code development
  - API implementations and adapters
  - used constants and basic implementations
  - all error codes and their meaning
- tips and tricks regarding
  - pro-code development
  - testing and integration

Prerequisites

An understanding of object-oriented concepts and basic knowledge of BPMN concepts is helpful.

Example References

Several example services are available for your Designer installation. You can download them from the documentation and import them to a Designer folder in your namespace.
If available for a topic, you will find example references as shown below in the right sidebar of a page (below the table of contents) or on other appropriate places.

BPMN_Start_Event_Example

Click the icon to download a simple example model that shows what you can do with **Start Events** in **Scheer PAS** *Designer*.

On this Page:

- Prerequisites
- Example References

BPMN_Start_Event_Example

Click the icon to download a simple example model that shows what you can do with **Start Events** in **Scheer PAS** *Designer*.

Related Pages:

- Technical Concepts
- Development Approach
- Concepts of Data Modeling
- Designing a Form
- Drawing a Business Process
- Mapping Data Structures
- Drawing an Activity Diagram
- Action Script Language
- PAS Platform Operations
- Developing and Using Libraries
- Pro-Code Development
- Testing and Integration
- Adapters
- API Implementations
- Constants and Names
- Database Specifics
- Error Codes

- Importing data to a folder