_designer_examples

Group	Name	Excerpt	Usage
Action Script	**ActionScript_Calculations_Example**	**ActionScript_Calculations_Example** Click the icon to download a simple example model that shows how to use Action Script to perform simple **Integer**, **Float** and **DateTime** calculations with **Scheer PAS** *Designer*.	• Arithmetic Operations
Action Script	**ActionScript_Time_Conversions_Example**	**ActionScript_Time_Conversions_Example** Click the icon to download a simple example model that different possibilities for DateTime conversions with **Scheer PAS** *Designer*.	• DateTime Operations
Activity Diagram	**Activity_Decision_Example**	**Activity_Decision_Example** Click the icon to download a simple example model that shows how to use decisions in activity diagrams with **Scheer PAS** *Designer*.	• Adding a Decision
Activity Diagram	**Activity_Loop_Example**	**Activity_Loop_Example** Click the icon to download a simple example model that shows how to model a loop in activity diagrams with **Scheer PAS** *Designer*.	• Implementing a Loop
Adapters	**FilesystemAdapter_ProductExport_Example**	**FilesystemAdapter_ProductExport_Example** Click the icon to download a simple example model that shows the usage of the Filesystem adapter in **Scheer PAS** *Designer*.	• Filesystem Adapter • Reading a File • Writing to a File • Filesystem Adapter Reference
Adapters	**FlatFileAdapter_Hierachic_Example**	**FlatFileAdapter_Hierarchic_Example** Click the icon to download a simple example model that shows how to compose a hierarchic flat file with the Flat File adapter in **Scheer PAS** *Designer*.	• Mapping of Hierarchical Record Structures • Flat File Adapter Reference

Adapters	**FlatFileAdapter_ProductExport_Example**	**FlatFileAdapter_ProductExport_Example** Click the icon to download a simple example model that shows the usage of the Flat File adapter in **Scheer PAS** *Designer*.	• Flat File Adapter • Defining a Flat File Data Structure • Parsing Flat Files • Composing Flat Files • Using Macro Expressions on Parsing or Composing a Flat File • Flat File With Header Lines • Flat File Adapter Reference
Adapters	**FlatFileAdapter_Quotes_Example**	**FlatFileAdapter_Quotes_Example** Click the icon to download a simple example model that shows the usage of a quote character with the Flat File adapter in **Scheer PAS** *Designer*.	• Flat File Adapter Reference
Adapters	**JSONAdapter_Example**	**JSONAdapter_Example** Click the icon to download a simple example model that shows the usage of the JSON adapter (classToJSON) in **Scheer PAS** *Designer*.	• JSON Adapter • JSON Adapter Reference • classToJSON
Adapters	**MemoryAdapter_GuessingGame_Example**	**MemoryAdapter_GuessingGame_Example** Click the icon to download a simple example model that shows the usage of the Memory adapter in **Scheer PAS** *Designer*.	• Memory Adapter • Storing to and Retrieving Data from Memory • Removing Stored Data • Memory Adapter Reference
Adapters	**MemoryAdapter_HashMap_Example**	**MemoryAdapter_HashMap_Example** Click the icon to download a simple example model that shows the usage of the Memory adapter with hash maps in **Scheer PAS** *Designer*.	• Using the Memory Adapter with Maps • Memory Adapter Reference
Adapters	**MongoDBAdapter_CustomerData_Example**	**MongoDBAdapter_CustomerData_Example** Click the icon to download a simple example model that shows the usage of the MongoDB adapter in **Scheer PAS** *Designer*.	• MongoDB Adapter • Querying MongoDB • Updating MongoDB Documents • Inserting and Deleting Documents • extendedJSONToClass • MongoDB Adapter Reference

Adapters	**RESTAdapter_BlobContent_Example**	**RESTAdapter_BlobContent_Example** Click the icon to download a simple example model that shows how to handle Blob content with a REST call in **Scheer PAS** *Designer*.	• REST Adapter • Handling Blobs in the REST Interface • REST Adapter Reference • Modeling Activities
Adapters	**RESTAdapter_CallProcessWithRoles_Example**	**RESTAdapter_CallProcessWithRoles_Example** Click the icon to download a simple example model that shows how to call a subprocess from a parent process with a REST call in **Scheer PAS** *Designer* with special considerations of role handling.	• REST Adapter • REST Adapter Reference
Adapters	**RESTAdapter_SupportManager_Example**	**RESTAdapter_SupportManager_Example** Click the icon to download a simple example model that shows the usage of the REST adapter in **Scheer PAS** *Designer*.	• REST Adapter • REST Adapter Error Handling • REST Adapter Reference • Modeling Activities
Adapters	**S3Adapter_ProductExport_Example**	**S3Adapter_ProductExport_Example** Click the icon to download a simple example model that shows the usage of the S3 adapter in **Scheer PAS** *Designer*.	• S3 Adapter • S3 Adapter Reference
Adapters	**SAPAdapter_RFC_Example**	**SAPAdapter_RFC_Example** Click the icon to download a simple example model that shows the usage of the SAP adapter for RFCs in **Scheer PAS** *Designer*.	• RFC Communication
Adapters	**SQLAdapter_Example**	**SQLAdapter_CustomerData_Example** Click the icon to download a simple example model that shows the usage of the SQL adapter in **Scheer PAS** *Designer*.	• SQL Adapter • Querying SQL Databases • Handling Big Data Sets • SQL Adapter Reference

Adapters	**Transformation_VerifyAddress_Example**	**Transformation_VerifyAddress_Example** Click the icon to download a simple example model that shows how to transform data on an object flow in **Scheer PAS** *Designer*.	• Transforming Data on an Object Flow
Adapters	**UrlAdapter_Example**	**UrlAdapter_Example** Click the icon to download a simple example model that shows the usage of the URL adapter in **Scheer PAS** *Designer*.	• URL Adapter • URL Adapter Reference
APIs	**RESTAPI_BlobContent_Example**	**RESTAPI_BlobContent_Example** Click the icon to download a simple example model that shows the implementation of a REST API that receives and returns Blob content with **Scheer PAS** *Designer*.	• REST API • Modeling APIs • API Implementations • Implementing REST Methods • Handling Blobs in the REST Interface • Handling Blobs in the REST API • REST Service Reference
APIs	**RESTAPI_SupportManager_Example**	**RESTAPI_SupportManager_Example** Click the icon to download a simple example model that shows the implementation of a REST API with **Scheer PAS** *Designer*.	• REST API • Modeling APIs • API Implementations • Implementing REST Methods • REST Service Reference
BPMN	**BPMN_End_Event_Example**	**BPMN_End_Event_Example** Click the icon to download a simple example model that shows what you can do with **End Events** in **Scheer PAS** *Designer*.	• End Event • Modeling Process End
BPMN	**BPMN_Event_Example**	**BPMN_Event_Example** Click the icon to download a simple example model that shows what you can do with **Events** in **Scheer PAS** *Designer*.	• Plain Event • Message Event • Modeling Message Reception

BPMN	**BPMN_Gateway_Example**	**BPMN_Gateway_Example** Click the icon to download a simple example model that shows what you can do with **Gateways** in **Scheer PAS** *Designer*.	• Exclusive Gateway • Parallel Gateway • Modeling Decisions
BPMN	**BPMN_Receive_Task_Example**	**BPMN_Receive_Task_Example** Click the icon to download a simple example model that shows what you can do with **Receive Tasks** in **Scheer PAS** *Designer*.	• Receive Task • Modeling Tasks • Modeling Message Reception
BPMN	**BPMN_Service_Task_Example**	**BPMN_Service_Task_Example** Click the icon to download a simple example project that shows what you can do with **Service Tasks** in **Scheer PAS** *Designer*.	• Service Task • Modeling Tasks
BPMN	**BPMN_Start_Event_Example**	**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*.	• PAS Designer Developer Guide • Message Start Event • Start Event • Timer Start Event • Modeling BPMN • Modeling Process Start
BPMN	**BPMN_Timer_Event_Example**	**BPMN_Timer_Event_Example** Click the icon to download a simple example model that shows what you can do with **Timer Intermediate Events** in **Scheer PAS** *Designer*.	• Timer Event
BPMN	**BPMN_User_Task_Example**	**BPMN_User_Task_Example** Click the icon to download a simple example project that shows what you can do with **User Tasks** in **Scheer PAS** *Designer*.	• User Task • Modeling Tasks • Using Forms
Forms	**DataTable_ClickAction_Example**	**DataTable_ClickAction_Example** Click the icon to download a simple example model that shows how you can **use the clickAction trigger event for data tables** in **Scheer PAS** *Designer*.	• Data Table • Data Table Handling

Forms	**Form_CSS_Example**	**Form_CSS_Example** Click the icon to download a simple example model that shows how you can **style forms with your own custom CSS** in **Scheer PAS** *Designer*. To be able to execute this example, you need to upload the sample CSS file **example-ccs-acme.css** as a resource to the File Manager. You can download the CSS file here. Refer to Managing File Resources for more information on how to upload the file.	• Styling Forms With CSS • Styling Form Elements
Forms	**Form_Custom_Directive_Example**	**Form_Custom_Directive_Example** Click the icon to download a simple example model that shows how you can use **custom Angular directives** on form elements in **Scheer PAS** *Designer*.	• Developing Custom Directives
Forms	**Form_Data_Transfer_Example**	**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*.	• Modeling Forms
Forms	**Form_Default_Value_Example**	**Form_Default_Value_Example** Click the icon to download a simple example model that shows how you can **set default values dynamically on form elements** in **Scheer PAS** *Designer*.	• Configuring Form Elements
Forms	**Form_InitialDataLoading_Checkbox_Example**	**Form_InitialDataLoading_Checkbox_Example** Click the icon to download a simple example model that shows how you can **initialize checkbox elements dynamically** in a form.	• Setting Form Elements Dynamically • Checkbox
Forms	**Form_Simple_Subform_Example**	**Form_Simple_Subform_Example** Click the icon to download a simple example model that shows how you can **use subforms to display a standard header and footer** in several forms.	• Subform • Subform Handling

Forms	**Simple_Data_Table_Example**	**Simple_Data_Table_Example** Click the icon to download a simple example model that shows how to **use the data table element** in **Scheer PAS** *Designer*.	• Data Table • Data Table Handling
Forms	**Simple_Form_Example**	**Simple_Form_Example** Click the icon to download a simple example model that shows how you can **configure form elements** in **Scheer PAS** *Designer*.	• Modeling Forms • Configuring Form Elements • Designing a Form • Button • Checkbox • Date Picker • File Upload • Grouping • Image (Form) • Label • Radio Button Group • Select Field • Text Area • Text Box
JavaScript	**JavaScript_PasswordGeneration_Example**	**JavaScript_PasswordGeneration_Example** Click the icon to download a simple example model that shows how you can use **JavaScript** in **Scheer PAS** *Designer*.	
Libraries	**CustomerAddress_Lib**	**CustomerAddress_Lib** Click the icon to download a simple example library that implements a simple address handling.	• Developing and Using Libraries
Libraries	**UseLib_CustomerData_Example**	**UseLib_CustomerData_Example** Click the icon to download a simple example model that uses the **CustomerAddress_Lib** library.	• Developing and Using Libraries • Setting Form Elements Dynamically
Mapping	**Array_Data_Mapping_Example**	**Array_Data_Mapping_Example** Click the icon to download a simple example model that shows how to implement array mappings in **Scheer PAS** *Designer*.	• Mapping Data Structures • Supported Mapping Functions • Array Mapping

Mapping	**Array_Mapping_With_Condition_Example**	**Array_Mapping_With_Condition_Example** Click the icon to download a simple example model that shows how to extract data out of an input array using a condition as an index to access a dedicated array element in **Scheer PAS** *Designer*.	• Array Mapping
Mapping	**Array_Mapping_With_foreach**	**Array_Mapping_With_foreach_Example** Click the icon to download a simple example model that shows how to map array content for each array element to a target array in **Scheer PAS** *Designer*.	• Array Mapping • Supported Mapping Functions
Mapping	**Simple_Data_Mapping_Example**	**Simple_Data_Mapping_Example** Click the icon to download a simple example model that shows how to implement simple mappings in **Scheer PAS** *Designer*.	• Mapping Data Structures • Modeling Data Mapping • Supported Mapping Functions
Mapping	**XML_Serialization_Example**	**XML_Serialization_Example** Click the icon to download a simple example model that shows how to control XML mappings with stereotypes in **Scheer PAS** *Designer*.	• XML Serialization
Miscellaneous	**Idea_Management_Example**	**Idea_Management_Example** Click the icon to download a simple example model that shows what you can do with **Lanes** and **Forms** in **Scheer PAS** *Designer*. It also contains a configured **instance list** and shows the usage of **trigger events**.	• Using Forms • Form Process Interaction • Lane • Role-based Authorization Concept • Modeling Roles • Modeling Execution • Drawing a Business Process • Using Forms
Miscellaneous	**Instance_List_Example**	**Instance_List_Example** Click the icon to download a simple example model that shows the usage of the instance list in **Scheer PAS** *Designer*.	• Configuring the Instance List • Displaying Custom Data in the Instance List • Data Table Handling

Miscellaneous	**PersistentState_Query_Example**	**PersistentState_Query_Example** Click the icon to download a simple example project that shows how you can query process instances from another service in **Scheer PAS** *Designer*. For this example to work, you also need to deploy the Simple_Order_Service.	• Accessing Data From BPMN Process Instances From the Outside
Miscellaneous	**Read_User_Data_Example** **where is it used? Please enter page(s) in column Usage!**	**Read_User_Data_Example** Click the icon to download a simple example model that shows how to read the details of the current user in **Scheer PAS** *Designer*.	