


























_designer_examples







Group	Name	Excerpt	Usage
Action Script	ActionScript_Calculations_Example	<p>ActionScript_Calculations_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • Arithmetic Operations
Action Script	ActionScript_Time_Conversions_Example	<p>ActionScript_Time_Conversions_Example</p> <div>  <p>Click the icon to download a simple example model that different possibilities for DateTime conversions with Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • DateTime Operations
Activity Diagram	Activity_Decision_Example	<p>Activity_Decision_Example</p> <div>  <p>Click the icon to download a simple example model that shows how to use decisions in activity diagrams with Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Adding a Decision
Activity Diagram	Activity_Loop_Example	<p>Activity_Loop_Example</p> <div>  <p>Click the icon to download a simple example model that shows how to model a loop in activity diagrams with Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Implementing a Loop
Adapters	FilesystemAdapter_ProductExport_Example	<p>FilesystemAdapter_ProductExport_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the Filesystem adapter in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Filesystem Adapter • Reading a File • Writing to a File • Filesystem Adapter Reference
Adapters	FlatFileAdapter_Hierarchic_Example	<p>FlatFileAdapter_Hierarchic_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • Mapping of Hierarchical Record Structures • Flat File Adapter Reference







Adapters	FlatFileAdapter_ProductExport_Example	<p>FlatFileAdapter_ProductExport_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the Flat File adapter in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • 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	<p>FlatFileAdapter_Quotes_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • Flat File Adapter Reference
Adapters	JSONAdapter_Example	<p>JSONAdapter_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the JSON adapter (classToJSON) in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • JSON Adapter • JSON Adapter Reference • classToJSON
Adapters	MemoryAdapter_GuessingGame_Example	<p>MemoryAdapter_GuessingGame_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the Memory adapter in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Memory Adapter • Storing to and Retrieving Data from Memory • Removing Stored Data • Memory Adapter Reference
Adapters	MemoryAdapter_HashMap_Example	<p>MemoryAdapter_HashMap_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the Memory adapter with hash maps in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Using the Memory Adapter with Maps • Memory Adapter Reference
Adapters	MongoDBAdapter_CustomerData_Example	<p>MongoDBAdapter_CustomerData_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the MongoDB adapter in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • MongoDB Adapter • Querying MongoDB • Updating MongoDB Documents • Inserting and Deleting Documents • extendedJSONToClass • MongoDB Adapter Reference







Adapters	RESTAdapter_BlobContent_Example	<p>RESTAdapter_BlobContent_Example</p> <div>  <p>Click the icon to download a simple example model that shows how to handle Blob content with a REST call in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • REST Adapter • Handling Blobs in the REST Interface • REST Adapter Reference • Modeling Activities
Adapters	RESTAdapter_CallProcessWithRoles_Example	<p>RESTAdapter_CallProcessWithRoles_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • REST Adapter • REST Adapter Reference
Adapters	RESTAdapter_SupportManager_Example	<p>RESTAdapter_SupportManager_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the REST adapter in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • REST Adapter • REST Adapter Error Handling • REST Adapter Reference • Modeling Activities
Adapters	S3Adapter_ProductExport_Example	<p>S3Adapter_ProductExport_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the S3 adapter in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • S3 Adapter • S3 Adapter Reference
Adapters	SAPAdapter_RFC_Example	<p>SAPAdapter_RFC_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the SAP adapter for RFCs in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • RFC Communication
Adapters	SQLAdapter_Example	<p>SQLAdapter_CustomerData_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the SQL adapter in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • SQL Adapter • Querying SQL Databases • Handling Big Data Sets • SQL Adapter Reference



Adapters	Transformation_VerifyAddress_Example	<p>Transformation_VerifyAddress_Example</p> <div>  <p>Click the icon to download a simple example model that shows how to transform data on an object flow in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> Transforming Data on an Object Flow
Adapters	UrlAdapter_Example	<p>UrlAdapter_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the URL adapter in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> URL Adapter URL Adapter Reference
APIs	RESTAPI_BlobContent_Example	<p>RESTAPI_BlobContent_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> 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	<p>RESTAPI_SupportManager_Example</p> <div>  <p>Click the icon to download a simple example model that shows the implementation of a REST API with Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> REST API Modeling APIs API Implementations Implementing REST Methods REST Service Reference
BPMN	BPMN_End_Event_Example	<p>BPMN_End_Event_Example</p> <div>  <p>Click the icon to download a simple example model that shows what you can do with End Events in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> End Event Modeling Process End
BPMN	BPMN_Event_Example	<p>BPMN_Event_Example</p> <div>  <p>Click the icon to download a simple example model that shows what you can do with Events in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> Plain Event Message Event Modeling Message Reception

BPMN	BPMN_Gateway_Example	<p>BPMN_Gateway_Example</p> <div>  <p>Click the icon to download a simple example model that shows what you can do with Gateways in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Exclusive Gateway • Parallel Gateway • Modeling Decisions
BPMN	BPMN_Receive_Task_Example	<p>BPMN_Receive_Task_Example</p> <div>  <p>Click the icon to download a simple example model that shows what you can do with Receive Tasks in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Receive Task • Modeling Tasks • Modeling Message Reception
BPMN	BPMN_Service_Task_Example	<p>BPMN_Service_Task_Example</p> <div>  <p>Click the icon to download a simple example project that shows what you can do with Service Tasks in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Service Task • Modeling Tasks
BPMN	BPMN_Start_Event_Example	<p>BPMN_Start_Event_Example</p> <div>  <p>Click the icon to download a simple example model that shows what you can do with Start Events in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • PAS Designer Developer Guide • Message Start Event • Start Event • Timer Start Event • Modeling BPMN • Modeling Process Start
BPMN	BPMN_Timer_Event_Example	<p>BPMN_Timer_Event_Example</p> <div>  <p>Click the icon to download a simple example model that shows what you can do with Timer Intermediate Events in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Timer Event
BPMN	BPMN_User_Task_Example	<p>BPMN_User_Task_Example</p> <div>  <p>Click the icon to download a simple example project that shows what you can do with User Tasks in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • User Task • Modeling Tasks • Using Forms
Forms	DataTable_ClickAction_Example	<p>DataTable_ClickAction_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • Data Table • Data Table Handling

Forms	Form_CSS_Example	<p>Form_CSS_Example</p> <div>  <p>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.</p> </div> <p>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.</p>	<ul style="list-style-type: none"> • Styling Forms With CSS • Styling Form Elements
Forms	Form_Custom_Directive_Example	<p>Form_Custom_Directive_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • Developing Custom Directives
Forms	Form_Data_Transfer_Example	<p>Form_Data_Transfer_Example</p> <div>  <p>Click the icon to download a simple example model that shows how you can transfer data between forms in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Modeling Forms
Forms	Form_Default_Value_Example	<p>Form_Default_Value_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • Configuring Form Elements
Forms	Form_InitialDataLoading_Checkbox_Example	<p>Form_InitialDataLoading_Checkbox_Example</p> <div>  <p>Click the icon to download a simple example model that shows how you can initialize checkbox elements dynamically in a form.</p> </div>	<ul style="list-style-type: none"> • Setting Form Elements Dynamically • Checkbox
Forms	Form_Simple_Subform_Example	<p>Form_Simple_Subform_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • Subform • Subform Handling

Forms	Simple_Data_Table_Example	<p>Simple_Data_Table_Example</p> <div>  <p>Click the icon to download a simple example model that shows how to use the data table element in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Data Table • Data Table Handling
Forms	Simple_Form_Example	<p>Simple_Form_Example</p> <div>  <p>Click the icon to download a simple example model that shows how you can configure form elements in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • 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	<p>JavaScript_PasswordGeneration_Example</p> <div>  <p>Click the icon to download a simple example model that shows how you can use JavaScript in Scheer PAS Designer.</p> </div>	
Libraries	CustomerAddress_Lib	<p>CustomerAddress_Lib</p> <div>  <p>Click the icon to download a simple example library that implements a simple address handling.</p> </div>	<ul style="list-style-type: none"> • Developing and Using Libraries
Libraries	UseLib_CustomerData_Example	<p>UseLib_CustomerData_Example</p> <div>  <p>Click the icon to download a simple example model that uses the CustomerAddress_Lib library.</p> </div>	<ul style="list-style-type: none"> • Developing and Using Libraries • Setting Form Elements Dynamically
Mapping	Array_Data_Mapping_Example	<p>Array_Data_Mapping_Example</p> <div>  <p>Click the icon to download a simple example model that shows how to implement array mappings in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Mapping Data Structures • Supported Mapping Functions • Array Mapping

Mapping	Array_Mapping_With_Condition_Example	<p>Array_Mapping_With_Condition_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • Array Mapping
Mapping	Array_Mapping_With_foreach	<p>Array_Mapping_With_foreach_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • Array Mapping • Supported Mapping Functions
Mapping	Simple_Data_Mapping_Example	<p>Simple_Data_Mapping_Example</p> <div>  <p>Click the icon to download a simple example model that shows how to implement simple mappings in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Mapping Data Structures • Modeling Data Mapping • Supported Mapping Functions
Mapping	XML_Serialization_Example	<p>XML_Serialization_Example</p> <div>  <p>Click the icon to download a simple example model that shows how to control XML mappings with stereotypes in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • XML Serialization
Miscellaneous	Idea_Management_Example	<p>Idea_Management_Example</p> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • Using Forms • Form Process Interaction • Lane • Role-based Authorization Concept • Modeling Roles • Modeling Execution • Drawing a Business Process • Using Forms
Miscellaneous	Instance_List_Example	<p>Instance_List_Example</p> <div>  <p>Click the icon to download a simple example model that shows the usage of the instance list in Scheer PAS Designer.</p> </div>	<ul style="list-style-type: none"> • Configuring the Instance List • Displaying Custom Data in the Instance List • Data Table Handling

Miscellaneous	PersistentState_Query_Example	<div>PersistentState_Query_Example</div> <div>  <p>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.</p> </div>	<ul style="list-style-type: none"> • 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!	<div>Read_User_Data_Example</div> <div>  <p>Click the icon to download a simple example model that shows how to read the details of the current user in Scheer PAS Designer.</p> </div>	