



Generated by Talend Open Studio for ESB

Project Name	Local_Project	GENERATION DATE	18-Mar-2021 22:04:04
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Summary

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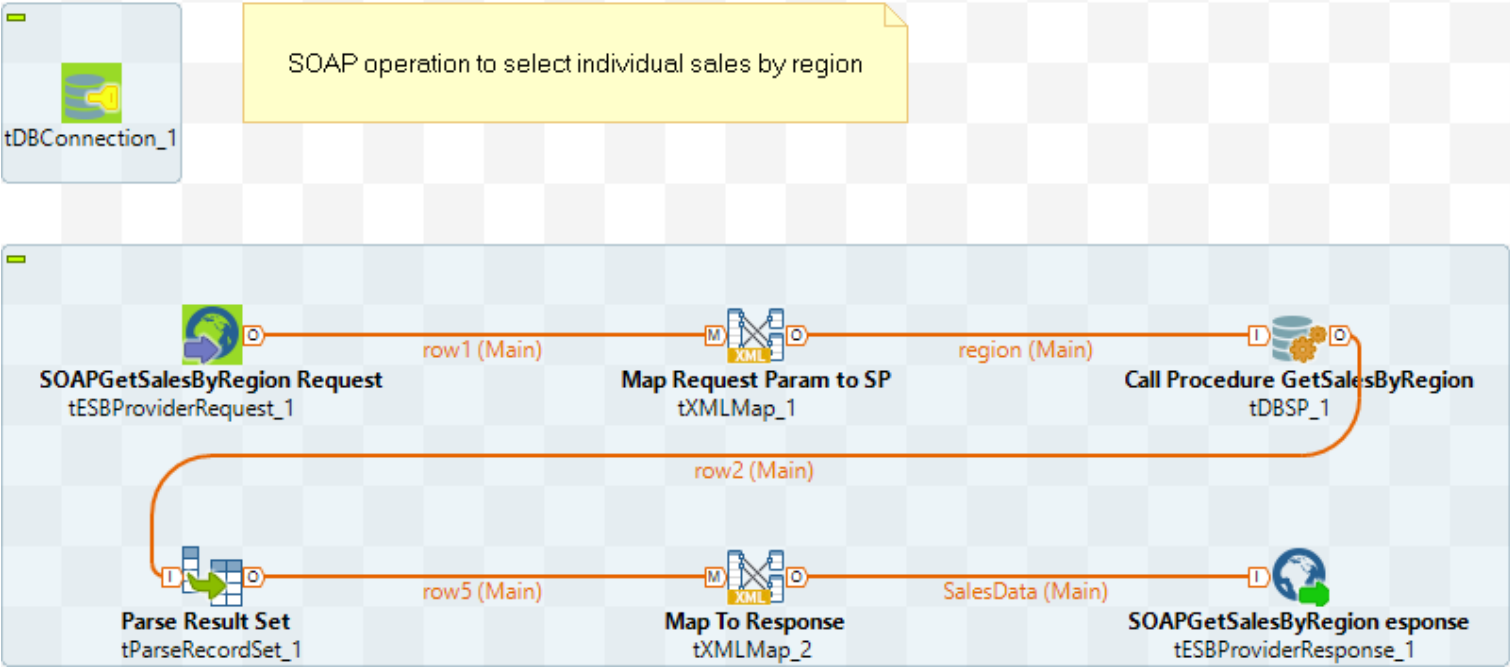
Project Description

Properties	Values
Name	Local_Project
Language	java
Description	

Description

Properties	Values
Name	j013_SOAPSalesByRegion
Author	user@talend.com
Version	0.1
Purpose	SOAP service to get sales by region
Status	
Description	
Creation	20-Jan-2021 20:26:11
Modification	04-Mar-2021 00:13:30

Preview Picture



Settings

Extra settings

Name	Value
COMP_DEFAULT_FILE_DIR	
Multi thread execution	false
Implicit tContextLoad	false

Status & Logs

Name	Value
Use statistics (tStatCatcher)	false
Use logs (tLogCatcher)	false
Use volumetrics (tFlowMeterCatcher)	false
On Console	false
On Files	false
On Databases	false
Catch components statistics	false
Catch runtime errors	true
Catch user errors	true
Catch user warnings	true

Context List

ContextDefault

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Name	Prompt	Need Prompt?	Type	Value	Source
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Component List

Component Name	Component Type
tDBConnection_1	tMysqlConnection
tDBSP_1	tMysqlSP
tESBProviderRequest_1	tESBProviderRequest
tESBProviderResponse_1	tESBProviderResponse
tParseRecordSet_1	tParseRecordSet
tXMLMap_1	tXMLMap
tXMLMap_2	tXMLMap

Components Description

Component	tMysqlConnection
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	UNIQUE NAME	tDBConnection_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none


Component Parameters:

Properties	Values
Database	tMysqlConnection
Unique Name	tDBConnection_1
Component Name	tMysqlConnection
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL ELT/Connections
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlConnection
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
Property Type	Built-In
DB Version	MYSQL_8
Host	"localhost"
Database Driver	MySQL
Port	"3306"
Database	"retailpoc"
Additional JDBC Parameters	"serverTimezone=UTC"
Username	"root"
Password	*****
Encoding	"ISO-8859-15"
Use or register a shared DB Connection	false
Shared DB Connection Name	

Specify a data source alias	true
Data source alias	"jdbc/retailpoc"
Auto Commit	true
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Original Function Parameters:

Component tMysqlSP

	UNIQUE NAME	tDBSP_1	INPUT(S)	tXMLMap_1
	LABEL	Call Procedure GetSalesByRegion __UNIQUE_NAME__	OUTPUT(S)	tParseRecordSet_1

Component Parameters:

Properties	Values
Database	tMysqlSP
Unique Name	tDBSP_1
Component Name	tMysqlSP
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.MysqlSP
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
Property Type	Built-In
DB Version	MYSQL_8
Use an existing connection	true
Component List	tDBConnection_1
Host	""
Port	"3306"
Database	""
Database Driver	MySQL
Username	""
Password	**
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
SP Name	"GetSalesByRegion"
Is function	false
Return result in	body
Parameters	[{COLUMN=parmRegionCode, TYPE=IN}, {COLUMN=body, TYPE=RECORDSET}]
Specify a data source alias	false
Data source alias	""

Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Label format	Call Procedure GetSalesByRegion __ UNIQUE_NAME __
Hint format	 __ UNIQUE_NAME __ __ COMMENT __
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for AssignedSuppliers :

Column	Key	Type	Length	Precision	Nullable	Comment
parmRegionCode	false	String			true	
body	false	Object			true	

Original Function Parameters:
Component tESBProviderRequest

	UNIQUE NAME	tESBProviderRequest_1	INPUT(S)	none
	LABEL	SOAPGetSalesByRegion Request __ UNIQUE_NAME __	OUTPUT(S)	tXMLMap_1

Component Parameters:

Properties	Values
Unique Name	tESBProviderRequest_1
Component Name	tESBProviderRequest
Version	0.100 (ALPHA)
Family	ESB/Web Services
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tESBProviderRequest
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Property Type	Built-In
Keep Listening	true
!!!WSDL_LOCATION.NAME!!!	C:/TalendESB/Studio/workspace/LOCAL_PROJECT/services/SOAPGetSalesData_0.1.wsdl
!!!ENDPOINT_URI.NAME!!!	http://localhost:8090/services/SOAPGetSalesData
!!!SERVICE_NS.NAME!!!	http://www.talend.org/service/
!!!SERVICE_NAME.NAME!!!	SOAPGetSalesData
!!!PORT_NS.NAME!!!	http://www.talend.org/service/
!!!PORT_NAME.NAME!!!	SOAPGetSalesDataPort
!!!OPERATION_NS.NAME!!!	
!!!OPERATION_NAME.NAME!!!	SOAPGetSalesByRegion
!!!COMMUNICATION_STYLE.NAME!!!	request-response
Log messages (Studio only)	false
Response timeout, sec	50
Request processing queue size	1000


Request processing timeout, sec	120
Label format	SOAPGetSalesByRegion Request __ UNIQUE_NAME __
Hint format	 __ UNIQUE_NAME __ __ COMMENT __
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tESBProviderRequest_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
payload	false	Document			true	

Original Function Parameters:

Component tESBProviderResponse

	UNIQUE NAME	tESBProviderResponse_1	INPUT(S)	tXMLMap_2
	LABEL	SOAPGetSalesByRegion response __ UNIQUE_NAME __	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tESBProviderResponse_1
Component Name	tESBProviderResponse
Version	0.102 (ALPHA)
Family	ESB/Web Services
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tESBProviderResponse
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Service Activity Custom Properties	[]
Label format	SOAPGetSalesByRegion response __ UNIQUE_NAME __
Hint format	 __ UNIQUE_NAME __ __ COMMENT __
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for tESBProviderResponse_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
payload	false	Document			true	

Original Function Parameters:

Component tParseRecordSet

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	UNIQUE NAME	tParseRecordSet_1	INPUT(S)	tDBSP_1
	LABEL	Parse Result Set __ UNIQUE_NAME __	OUTPUT(S)	tXMLMap_2

Component Parameters:


Properties	Values
Unique Name	tParseRecordSet_1
Component Name	tParseRecordSet
Version	0.102 (ALPHA)
Family	Databases
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tParseRecordSet
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
!!!RECORDSET_FIELD.NAME!!!	body
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Attribute table	[[{SCHEMA_COLUMN=StoreCode, VALUE="StoreCode"}, {SCHEMA_COLUMN=StoreName, VALUE="StoreName"}, {SCHEMA_COLUMN=StoreRegion, VALUE="StoreRegion"}, {SCHEMA_COLUMN=ProductCode, VALUE="ProductCode"}, {SCHEMA_COLUMN=ProductName, VALUE="ProductName"}, {SCHEMA_COLUMN=Cost, VALUE="Cost"}, {SCHEMA_COLUMN=Selling, VALUE="Selling"}]]
Label format	Parse Result Set __ UNIQUE_NAME __
Hint format	__ UNIQUE_NAME __ __ COMMENT __
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for AssignedSuppliers :

Column	Key	Type	Length	Precision	Nullable	Comment
StoreCode	false	String			true	
StoreName	false	String			true	
StoreRegion	false	String			true	
ProductCode	false	String			true	
ProductName	false	String			true	
Cost	false	String			true	
Selling	false	String			true	

Original Function Parameters:

Component tXMLMap

	UNIQUE NAME	tXMLMap_1	INPUT(S)	tESBProviderRequest_1
	LABEL	Map Request Param to SP __ UNIQUE_NAME __	OUTPUT(S)	tDBSP_1

Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Keep order for document	false
Show Information	false
Comment	
Use an existing validation rule	false

Mapper table for tXMLMap_1 (input):

Mapper table Properties(row1):

Properties	Values
Name	row1
Matching-mode	ALL_ROWS
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row1):

Name	Type	Expression	isNullable
row1/ payload	Document		true
row1.payload:/ tns:SOAPGetSalesByRegion	String		true
row1.payload:/ tns:SOAPGetSalesByRegion/ xmlns:tns	String		true
row1.payload:/ tns:SOAPGetSalesByRegion/ tns:regcode	String		true

Mapper table for tXMLMap_1 (output):

Mapper table Properties(region):

Properties	Values
Name	region
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(region):

Name	Type	Expression	isNullable
region/ parmRegionCode	String	[row1.payload:/ tns:SOAPGetSalesByRegion/ tns:regcode]	true

Mapper table for tXMLMap_1 (var):

Mapper table Properties(Var):


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Properties	Values
Name	Var
Matching-mode	
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	

Metadata Table Entries(Var):

Name	Type	Expression	isNullable
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Component tXMLMap

	UNIQUE NAME	tXMLMap_2	INPUT(S)	tParseRecordSet_1
	LABEL	Map To Response _UNIQUE_NAME_	OUTPUT(S)	tESBProviderResponse_1

Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Keep order for document	false
Show Information	false
Comment	
Use an existing validation rule	false

Mapper table for tXMLMap_2 (input):

Mapper table Properties(row5):

Properties	Values
Name	row5
Matching-mode	ALL_ROWS
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row5):

Name	Type	Expression	isNullable
row5/ StoreCode	String		true
row5/ StoreName	String		true
row5/ StoreRegion	String		true
row5/ ProductCode	String		true
row5/ ProductName	String		true
row5/ Cost	String		true
row5/ Selling	String		true

Mapper table for tXMLMap_2 (output):

Mapper table Properties(SalesData):

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Properties	Values
Name	SalesData
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(SalesData):

Name	Type	Expression	isNullable
SalesData/ payload	Document		true
SalesData.payload:/ tns:SOAPGetSalesByRegion	String		true
SalesData.payload:/ tns:SOAPGetSalesByRegion/ xmlns:tns	String		true
SalesData.payload:/ tns:SOAPGetSalesByRegion/ tns:regcode	String		true
SalesData.payload:/ tns:SOAPGetSalesByRegion/ tns:regcode/ StoreCode	String	row5.StoreCode	true
SalesData.payload:/ tns:SOAPGetSalesByRegion/ tns:regcode/ StoreName	String	row5.StoreName	true
SalesData.payload:/ tns:SOAPGetSalesByRegion/ tns:regcode/ StoreRegion	String	row5.StoreRegion	true
SalesData.payload:/ tns:SOAPGetSalesByRegion/ tns:regcode/ ProductCode	String	row5.ProductCode	true
SalesData.payload:/ tns:SOAPGetSalesByRegion/ tns:regcode/ ProductName	String	row5.ProductName	true
SalesData.payload:/ tns:SOAPGetSalesByRegion/ tns:regcode/ Cost	String	row5.Cost	true
SalesData.payload:/ tns:SOAPGetSalesByRegion/ tns:regcode/ Selling	String	row5.Selling	true

Mapper table for tXMLMap_2 (var):
Mapper table Properties(Var):

Properties	Values
Name	Var

Matching-mode	
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	

Metadata Table Entries(Var):

Name	Type	Expression	isNullable
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