

# Tibco BusinessWorks Project Analysis

## customerOrder123

Comprehensive analysis and documentation of Tibco BW 5.x project processes, connections, and resources

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# Table of Contents

1 Project Information .....	3
1.1 Basic Information .....	3
1.2 Project Statistics .....	3
2 Tibco Services .....	4
2.1 Services Summary .....	4
2.2 On-Start Up Processes .....	4
2.2.1 Service/Initialization_onstartup.process .....	4
2.3 SOAP Services .....	5
2.3.1 Service/orderServiceSOAP.process .....	5
2.4 Service Agents .....	5
2.4.1 orderService .....	5
2.5 REST Services .....	6
2.5.1 Service/orderServiceREST.process .....	6
2.6 Adapter Services .....	7
2.6.1 TestService/Others/orderServiceFILEADAPTERSUBSCRIBER.process .....	7
2.6.2 BusinessProcess/aereqresüRAKS.process .....	7
2.7 File Pollers .....	7
2.7.1 Service/orderServiceFILE.process .....	7
2.7.3 TestService/Others/orderServiceFILEADAPTERPUBLISHER.process .....	9
2.8 JMS Queue Receivers .....	11
2.8.1 Service/orderServiceJMS.process .....	11
2.9 JavaEventSources .....	13
2.9.1 BusinessProcess/connector.process .....	13
2.10 Timers .....	13
2.10.1 Service/orderServiceSCHEDULER.process .....	13
3 Tibco Processes .....	17
3.1 Processes Summary .....	17
3.2 BusinessProcess/LogandErrorHandler.process .....	17
3.2.1 LogDEBUG ( WriteToLogActivity ) .....	18
3.2.2 LogINFO ( WriteToLogActivity ) .....	19
3.2.3 LogWARN ( WriteToLogActivity ) .....	19
3.2.4 LogERROR ( WriteToLogActivity ) .....	20
3.2.5 Map Data ( MapperActivity ) .....	20
3.2.6 insertProcessErrors ( JDBCUpdateActivity ) .....	20
3.2.7 insertFail ( WriteToLogActivity ) .....	21
3.3 BusinessProcess/LogandErrorHandlerDummy.process .....	22
3.3.1 LogDEBUG ( WriteToLogActivity ) .....	22
3.3.2 LogINFO ( WriteToLogActivity ) .....	23
3.3.3 LogWARN ( WriteToLogActivity ) .....	23
3.3.4 LogERROR ( WriteToLogActivity ) .....	23
3.3.5 Map Data ( MapperActivity ) .....	24
3.3.6 Send HTTP Request ( HttpRequestActivity ) .....	24
3.4 BusinessProcess/UpdatePayment.process .....	25
3.4.1 UpdateDiscountStatus ( JDBCUpdateActivity ) .....	26
3.4.2 Catch ( CatchActivity ) .....	27
3.4.3 LogandErrorHandler ( CallProcessActivity ) .....	27
3.4.4 Java Code ( JavaActivity ) .....	27

3.4.5 Engine Command ( EngineCommandActivity ) .....	29
3.4.6 Sleep ( SleepActivity ) .....	29
3.5 BusinessProcess/UpdatePaymentDummy.process .....	29
3.5.1 Catch ( CatchActivity ) .....	30
3.5.2 LogandErrorHandler ( CallProcessActivity ) .....	31
3.5.3 Log ( WriteToLogActivity ) .....	31
3.5.4 Read File ( FileReadActivity ) .....	32
3.5.5 createOrderService ( CallProcessActivity ) .....	32
3.6 BusinessProcess/aereqresüRAKS.process .....	32
3.6.1 Adapter Request-Response Server ( AERPCServerActivity ) .....	33
3.6.2 createOrder ( CallProcessActivity ) .....	33
3.7 BusinessProcess/connector.process .....	33
3.7.1 Java Event Source ( JavaEventSource ) .....	34
3.7.2 Java Method ( JavaMethodActivity ) .....	35
3.7.3 Java To XML ( JavaToXmlActivity ) .....	35
3.7.4 XML To Java ( XmlToJavaActivity ) .....	35
3.7.5 Java Code ( JavaActivity ) .....	36
3.8 BusinessProcess/createOrder.process .....	36
3.8.1 Group ( TransactionGroup ) .....	38
3.8.2 UpdateCustomerTable ( JDBCUpdateActivity ) .....	38
3.8.3 Map Data ( MapperActivity ) .....	39
3.8.4 GlobalCatch ( CatchActivity ) .....	39
3.8.5 Errorhandler ( CallProcessActivity ) .....	40
3.8.6 UpdateOrderDetails ( CallProcessActivity ) .....	40
3.9 BusinessProcess/createOrderAdapterPublisher.process .....	41
3.9.1 Group ( TransactionGroup ) .....	43
3.9.2 Log ( WriteToLogActivity ) .....	43
3.9.3 Map Data ( MapperActivity ) .....	44
3.9.4 GlobalCatch ( CatchActivity ) .....	44
3.9.5 Errorhandler ( CallProcessActivity ) .....	44
3.9.6 UpdateOrderDetails ( CallProcessActivity ) .....	45
3.9.7 Publish to Adapter ( AEPublisherActivity ) .....	45
3.9.8 Send HTTP Request ( HttpRequestActivity ) .....	47
3.9.9 Wait for HTTP Request ( HTTPSignallnActivity ) .....	47
3.10 BusinessProcess/createOrderDummy.process .....	47
3.10.1 Group ( TransactionGroup ) .....	48
3.10.2 Log ( WriteToLogActivity ) .....	49
3.10.3 Group (1) ( TransactionGroup ) .....	49
3.10.4 LogandErrorHandlerDummy ( CallProcessActivity ) .....	49
3.10.5 Group (2) ( CriticalSectionGroup ) .....	50
3.10.6 Errorhandler ( CallProcessActivity ) .....	50
3.10.7 Group (3) ( LoopGroup ) .....	51
3.10.8 LogandErrorHandler ( CallProcessActivity ) .....	51
3.10.9 Map Data ( MapperActivity ) .....	51
3.10.10 GlobalCatch ( CatchActivity ) .....	52
3.10.11 UpdateOrderDetails ( CallProcessActivity ) .....	52
3.10.12 JDBC Query ( JDBCQueryActivity ) .....	52
3.10.13 SOAPcreateOrderService ( CallProcessActivity ) .....	53
3.10.14 Java Method ( JavaMethodActivity ) .....	53

3.11 BusinessProcess/createOrderREST.process .....	54
3.11.1 Group ( TransactionGroup ) .....	56
3.11.2 Log ( WriteToLogActivity ) .....	56
3.11.3 Map Data ( MapperActivity ) .....	57
3.11.4 GlobalCatch ( CatchActivity ) .....	57
3.11.5 Errorhandler ( CallProcessActivity ) .....	57
3.11.6 UpdateOrderDetails ( CallProcessActivity ) .....	58
3.11.7 Render JSON ( JSONRenderActivity ) .....	58
3.12 Service/Initialization_onstartup.process .....	59
3.12.1 onStartup ( OnStartupEventSource ) .....	60
3.12.2 SetVariable_counter ( SetSharedVariableActivity ) .....	60
3.12.3 SetVariable_timestamp ( SetSharedVariableActivity ) .....	60
3.12.4 Log ( WriteToLogActivity ) .....	61
3.13 Service/orderServiceFILE.process .....	61
3.13.1 File Poller ( FileEventSource ) .....	63
3.13.2 Group ( LoopGroup ) .....	64
3.13.3 createOrder ( CallProcessActivity ) .....	64
3.13.4 Parse Data ( ParseActivity ) .....	65
3.13.5 Catch ( CatchActivity ) .....	65
3.13.6 LogandErrorHandler ( CallProcessActivity ) .....	65
3.13.7 Log ( WriteToLogActivity ) .....	66
3.13.8 Log-1 ( WriteToLogActivity ) .....	66
3.13.9 Copy File ( FileCopyActivity ) .....	67
3.13.10 Rename File ( FileRenameActivity ) .....	67
3.13.11 Remove File ( FileRemoveActivity ) .....	68
3.13.12 List Files ( ListFilesActivity ) .....	68
3.13.13 Write File ( FileWriteActivity ) .....	68
3.13.14 Null ( NullActivity ) .....	69
3.13.15 Sleep ( SleepActivity ) .....	69
3.13.16 GetVariable ( GetSharedVariableActivity ) .....	69
3.13.17 SetVariable ( SetSharedVariableActivity ) .....	69
3.14 Service/orderServiceJMS.process .....	70
3.14.1 JMS Queue Receiver ( JMSQueueEventSource ) .....	72
3.14.2 Group ( LoopGroup ) .....	72
3.14.3 createOrder ( CallProcessActivity ) .....	73
3.14.4 Catch ( CatchActivity ) .....	73
3.14.5 LogandErrorHandler ( CallProcessActivity ) .....	74
3.14.6 Log ( WriteToLogActivity ) .....	74
3.14.7 Log-1 ( WriteToLogActivity ) .....	74
3.14.8 Invoke REST API ( class ) .....	75
3.14.9 Log-1-1 ( WriteToLogActivity ) .....	76
3.14.10 Log-1-1-1 ( WriteToLogActivity ) .....	76
3.14.11 Null ( NullActivity ) .....	76
3.14.12 Log-1-1-2 ( WriteToLogActivity ) .....	76
3.14.13 Log-1-1-1-1 ( WriteToLogActivity ) .....	77
3.14.14 createOrderService ( CallProcessActivity ) .....	77
3.14.15 Map Data ( MapperActivity ) .....	77
3.14.16 Null-1 ( NullActivity ) .....	78
3.14.17 Reply to JMS Message ( JMSReplyActivity ) .....	78

3.14.18 Null-2 ( NullActivity ) .....	80
3.14.19 Write File ( FileWriteActivity ) .....	80
3.15 Service/orderServiceREST.process .....	80
3.15.1 HTTP Receiver ( HTTPEventSource ) .....	81
3.15.2 REST Dispatch and Reply ( RestAdapterActivity ) .....	82
3.15.3 Log ( WriteToLogActivity ) .....	82
3.15.4 Log-1 ( WriteToLogActivity ) .....	83
3.15.5 createOrderService ( CallProcessActivity ) .....	83
3.16 Service/orderServiceSCHEDULER.process .....	83
3.16.1 Timer ( TimerEventSource ) .....	85
3.16.2 Group ( LoopGroup ) .....	85
3.16.3 createOrder ( CallProcessActivity ) .....	85
3.16.4 Parse Data ( ParseActivity ) .....	86
3.16.5 Catch ( CatchActivity ) .....	87
3.16.6 LogandErrorHandler ( CallProcessActivity ) .....	87
3.16.7 Read File ( FileReadActivity ) .....	87
3.16.8 Log ( WriteToLogActivity ) .....	88
3.16.9 Log-1 ( WriteToLogActivity ) .....	88
3.17 Service/orderServiceSOAP.process .....	88
3.17.1 SOAPEventSource ( SOAPEventSource ) .....	89
3.18 Service/orderServiceWMQ-NotDoneYet.process .....	90
3.18.1 Group ( LoopGroup ) .....	92
3.18.2 createOrder ( CallProcessActivity ) .....	92
3.18.3 Catch ( CatchActivity ) .....	93
3.18.4 LogandErrorHandler ( CallProcessActivity ) .....	93
3.18.5 Log ( WriteToLogActivity ) .....	94
3.18.6 Log-1 ( WriteToLogActivity ) .....	94
3.18.7 Invoke REST API ( RestActivity ) .....	95
3.18.8 Log-1-1 ( WriteToLogActivity ) .....	96
3.18.9 Log-1-1-1 ( WriteToLogActivity ) .....	96
3.18.10 Null ( NullActivity ) .....	96
3.18.11 Log-1-1-2 ( WriteToLogActivity ) .....	96
3.18.12 Log-1-1-1-1 ( WriteToLogActivity ) .....	97
3.18.13 createOrderService ( CallProcessActivity ) .....	97
3.18.14 Map Data ( MapperActivity ) .....	97
3.18.15 Null-1 ( NullActivity ) .....	98
3.18.16 Reply to JMS Message ( JMSReplyActivity ) .....	98
3.18.17 Null-2 ( NullActivity ) .....	99
3.19 Service/poc_password.process .....	99
3.19.1 Java Code ( JavaActivity ) .....	99
3.20 TestService/JMS/JMSQReqRep.process .....	100
3.20.1 JMS Queue Requestor ( JMSQueueRequestReplyActivity ) .....	101
3.21 TestService/JMS/JMSQSender.process .....	101
3.21.1 JMS Queue Sender ( JMSQueueSendActivity ) .....	102
3.22 TestService/JMS/SOAPcreateOrderService.process .....	103
3.22.1 SOAPRequestReply ( SOAPSendReceiveActivity ) .....	103
3.23 TestService/Others/orderServiceFILEADAPTERPUBLISHER.process .....	104
3.23.1 File Poller ( FileEventSource ) .....	106
3.23.2 Group ( LoopGroup ) .....	106

3.23.3 createOrder ( CallProcessActivity ) .....	108
3.23.4 Parse Data ( ParseActivity ) .....	108
3.23.5 Catch ( CatchActivity ) .....	109
3.23.6 LogandErrorHandler ( CallProcessActivity ) .....	109
3.23.7 Log ( WriteToLogActivity ) .....	109
3.23.8 Log-1 ( WriteToLogActivity ) .....	110
3.23.9 Write File ( FileWriteActivity ) .....	110
3.24 TestService/Others/orderServiceFILEADAPTERSUBSCRIBER.process .....	111
3.24.1 Adapter Subscriber ( AESubscriberActivity ) .....	112
3.24.2 Group ( LoopGroup ) .....	113
3.24.3 createOrder ( CallProcessActivity ) .....	113
3.24.4 Catch ( CatchActivity ) .....	114
3.24.5 LogandErrorHandler ( CallProcessActivity ) .....	114
3.24.6 Log ( WriteToLogActivity ) .....	114
3.24.7 Log-1 ( WriteToLogActivity ) .....	115
3.25 TestService/REST/Process Definition.process .....	115
3.25.1 Invoke REST API ( RestActivity ) .....	116
3.26 TestService/createOrderService.process .....	117
3.26.1 SOAPRequestReply ( SOAPSendReceiveActivity ) .....	117
4 Connections & Configurations .....	119
4.1 Archive Info .....	119
4.2 HTTP Connection .....	119
4.3 JDBC Connection .....	120
4.4 JMS Connection .....	120
4.5 Job Shared Variable .....	121
4.6 Service Agent Config .....	121
4.7 Shared Variable .....	122
4.8 WADL Resource .....	123
4.9 WSDL .....	123
4.10 WebSphere MQ Connection .....	124
4.11 XSD Schema .....	125
5 Adapters & Plugins .....	127
5.1 File Adapter Configuration .....	127
6 Global Variables .....	135
6.1 Connections (Count: 1) .....	135
6.2 Connections(FILE (Count: 6) .....	135
6.3 Connections/SCHEDULER (Count: 1) .....	135
6.4 Flags (Count: 2) .....	135
6.5 JDBCConnection (Count: 6) .....	135
6.6 LogLevels (Count: 6) .....	135
6.7 defaultVars (Count: 17) .....	136
6.8 httpConnection (Count: 3) .....	136
7 Files Inventory .....	137
7.1 File Types Count .....	137
7.2 Files List .....	137
8 Archives .....	140
8.1 customerOrder.archive .....	140
9 References .....	141

# 1 Project Information

## 1.1 Basic Information

Attribute	Value
Project Name	customerOrder123
Project Type	Tibco BusinessWorks 5.x
Project Path	C:\raks\apiguard\raksanalyzer\testdata\oneproj\customerOrder123
TIBCO Version	5.x

## 1.2 Project Statistics

Metric	Count
Total Processes	25
- Starter Processes	10
• AERPCServerActivity	1
• AESubscriberActivity	1
• FileEventSource	2
• JMSQueueEventSource	1
• JavaEventSource	1
• RestAdapterActivity	1
• SOAPEventSource	1
• TimerEventSource	1
- Non-Starter Processes	15
Total Activities	161
Shared Variable	1
JMS Connection	1
XSD Schema	3
WebSphere MQ Connection	1
JDBC Connection	1
Archive Info	1
HTTP Connection	2
WSDL	2
Job Shared Variable	1
Service Agent Config	1
WADL Resource	1
Global Variables Files	8
Total Global Variables	42

## 2 Tibco Services

### 2.1 Services Summary

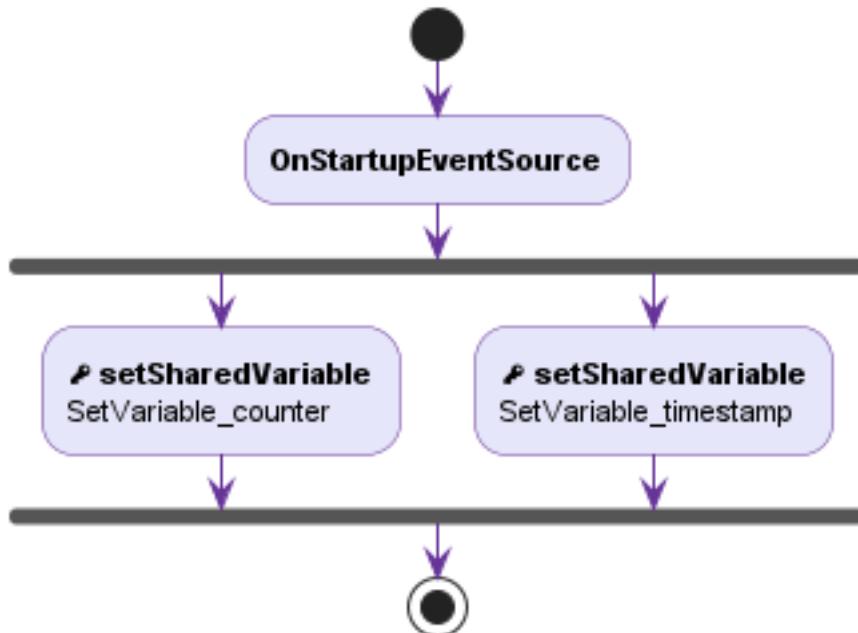
Service/Process Name	Type
BusinessProcess/aereqresüRAKS.process	Adapter Service
TestService/Others/orderServiceFILEADAPTERSUBSCRIBER.process	Adapter Subscriber
Service/orderServiceFILE.process	File Poller
TestService/Others/orderServiceFILEADAPTERPUBLISHER.process	File Poller
Service/orderServiceJMS.process	JMS Queue Receiver
BusinessProcess/connector.process	JavaEventSource
Service/Initialization_onstartup.process	On-Start Up
Service/orderServiceREST.process	REST Service
Service/orderServiceSOAP.process	SOAP Service
orderService	Service Agent
Service/orderServiceSCHEDULER.process	Timer

### 2.2 On-Start Up Processes

#### 2.2.1 Service/Initialization\_onstartup.process

(No configuration detected)

#### 2.2.2 Service/Initialization\_onstartup.process Integration

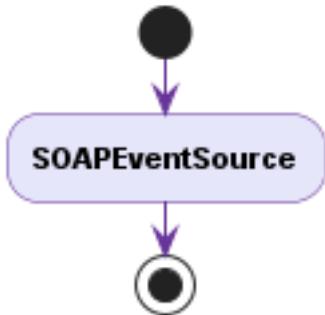


## 2.3 SOAP Services

### 2.3.1 Service/orderServiceSOAP.process

Service Process	Operation	Service Address	SOAP Action
Service/orderServiceSOAP.process	Operation	soapOrderServicePath	/Service/Process%2-0Definition

### 2.3.2 Service/orderServiceSOAP.process Integration



## 2.4 Service Agents

### 2.4.1 orderService

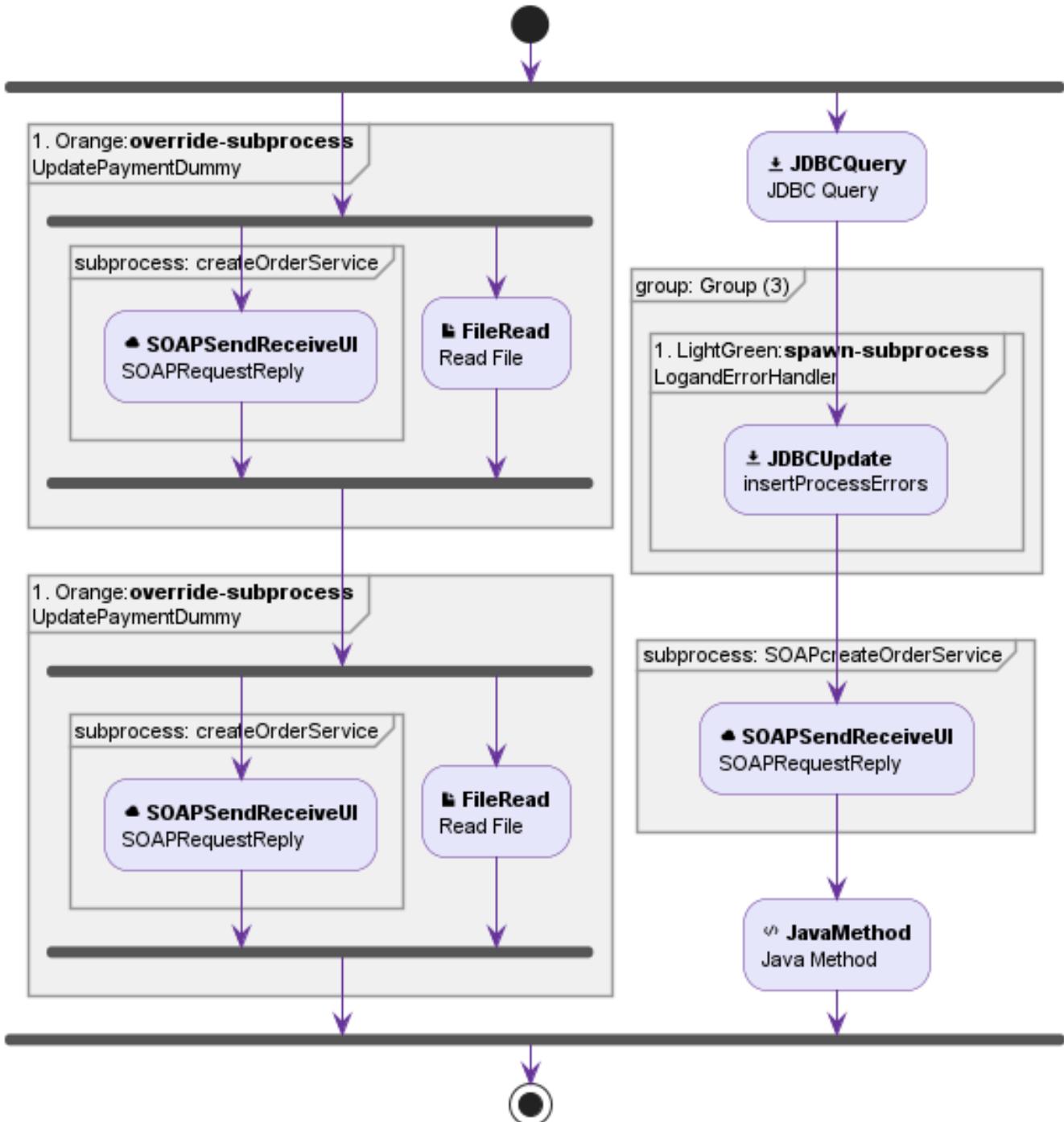
Path: Service/orderService.serviceagent

WSDL Source: /WSDL/customerorder.wsdl

Address: /Service/orderService.serviceagent/createOrderEndpoint1

Operation	Implementation Process	SOAP Action
Operation	/BusinessProcess/createOrderDummy.process	/Service/orderService.serviceagent/createOrderEndpoint1/Operation

#### 2.4.1.1 Operation Integration



### 2.5 REST Services

#### 2.5.1 Service/orderServiceREST.process

Process Path: oneproj/customerOrder123/Service/orderServiceREST.process

WADL Source: /WADL/OrderService.wadl

Method	Resource Path	Implementation Process
POST	http://localhost:8085/orderCreateAPI/customerDetails	/BusinessProcess/createOrderREST.process

## 2.6 Adapter Services

### 2.6.1 TestService/Others/orderServiceFILEADAPTERSUBSCRIBER.process

Adapter Service: /Adapters/File/FileAdapterConfiguration.adfiles#adapterService.PublicationService

Transport	Subject / Destination	Provider Url
Adapter Service Default		PublicationServiceEndPoint

## 2.6.2 BusinessProcess/aereqresüRAKS.process

Adapter Service: N/A

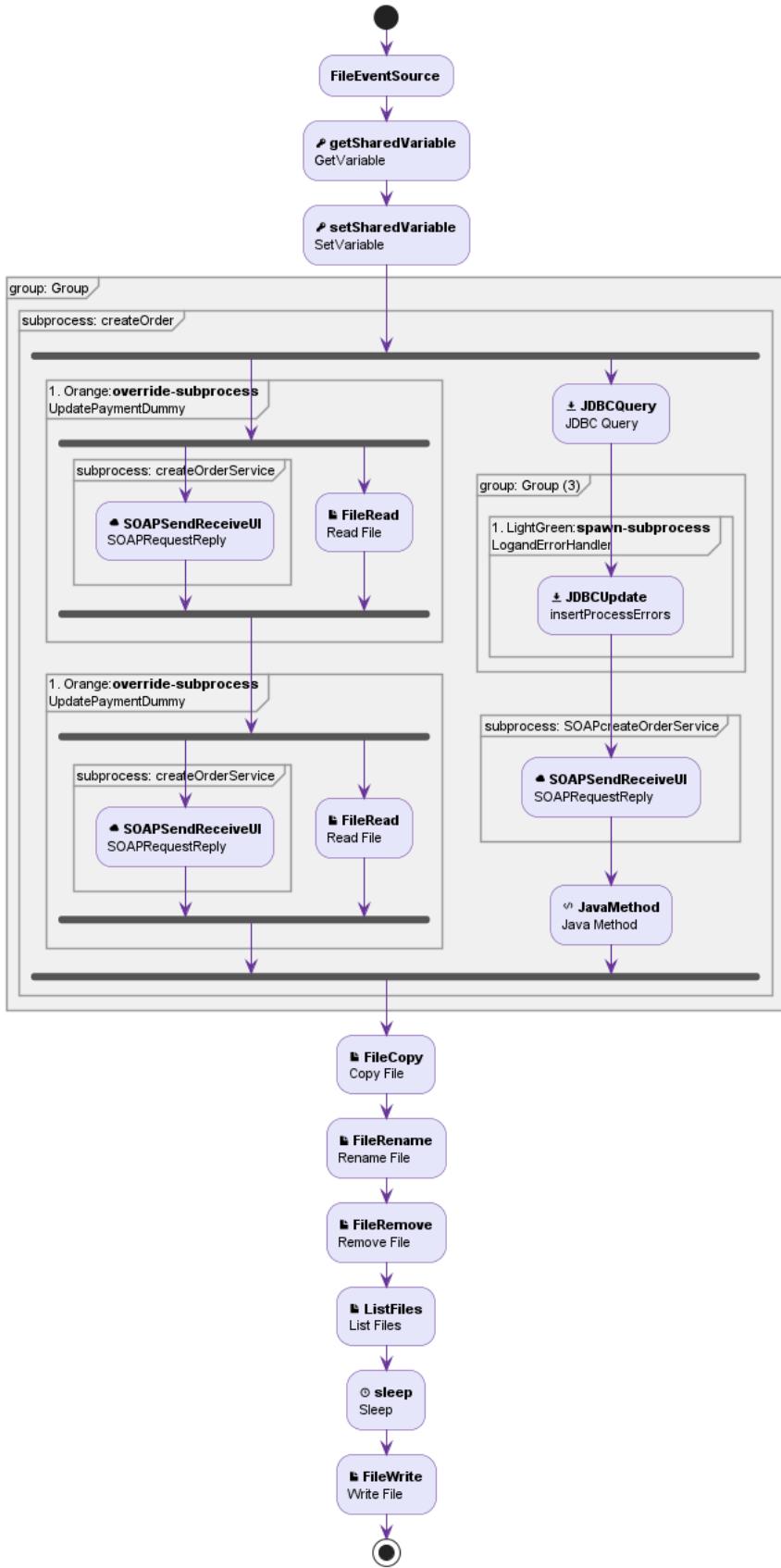
Transport	Subject / Destination	Provider Url
Adapter Service Default		

## 2.7 File Pollers

### 2.7.1 Service/orderServiceFILE.process

Property	Value
encoding	text
fileName	C:\tibco510\raks\in\orderServiceFILE.txt
includeCurrent	true
mode	files-and-directories
pollInterval	5
sortby	File Name

## 2.7.2 Service/orderServiceFILE.process Integration



### **2.7.3 TestService/Others/orderServiceFILEADAPTERPUBLISHER.process**

<b>Property</b>	<b>Value</b>
encoding	text
fileName	C:\tibco510\raks\in\orderServiceFILE.txt
includeCurrent	true
mode	files-and-directories
pollInterval	5
sortby	File Name

### **2.7.4 TestService/Others/orderServiceFILEADAPTERPUBLISHER.process Integration**

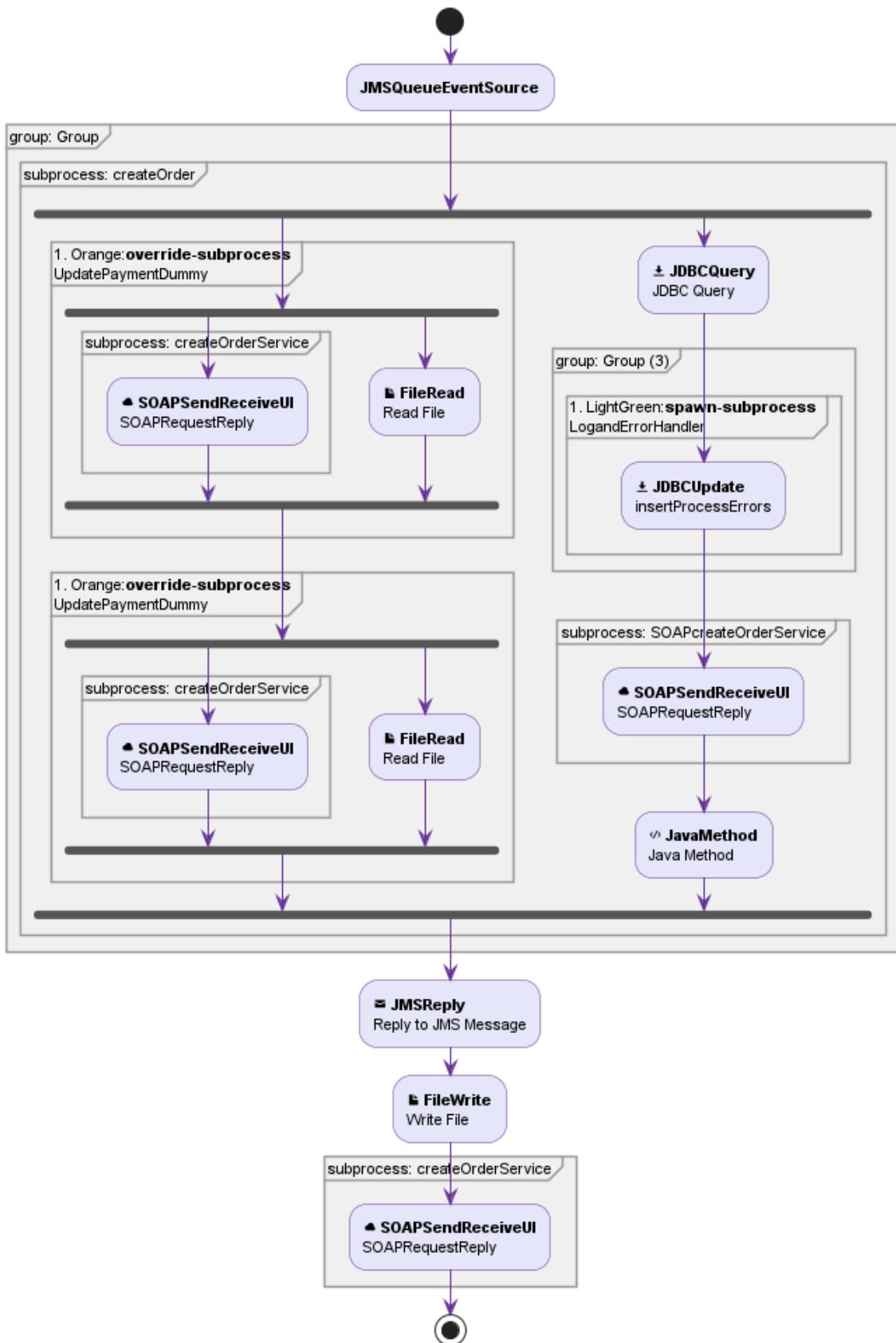


## 2.8 JMS Queue Receivers

### 2.8.1 Service/orderServiceJMS.process

Property	Value
ApplicationProperties	/Connections/JMS Application Properties.sharedjmsapp
JMSDeliveryMode	PERSISTENT
ConnectionReference	/Connections/JMS Connection.sharedjmscon
acknowledgeMode	1
destination	temp

### 2.8.2 Service/orderServiceJMS.process Integration

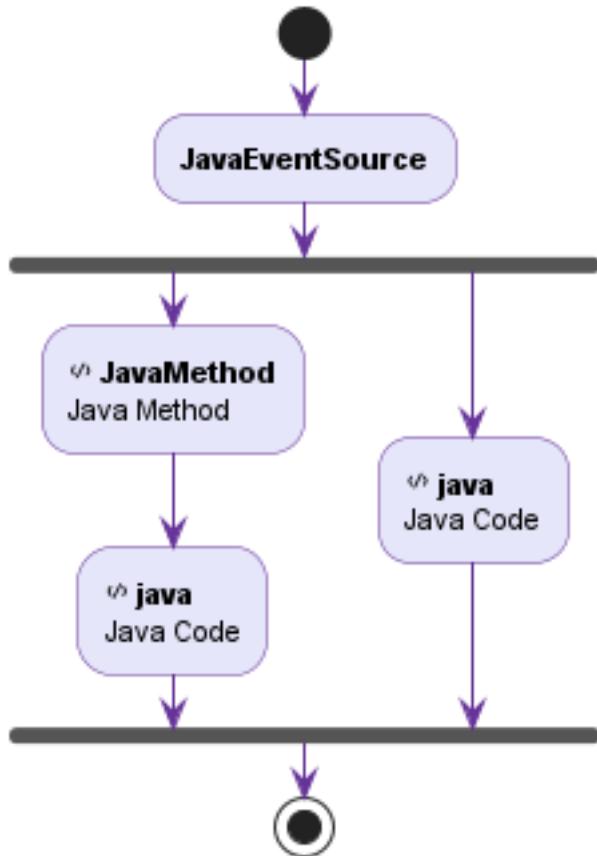


## 2.9 JavaEventSources

### 2.9.1 BusinessProcess/connector.process

Property	Value
fileName	connectorJavaEventSource
fullsource	
packageName	BusinessProcess.connector

### 2.9.2 BusinessProcess/connector.process Integration

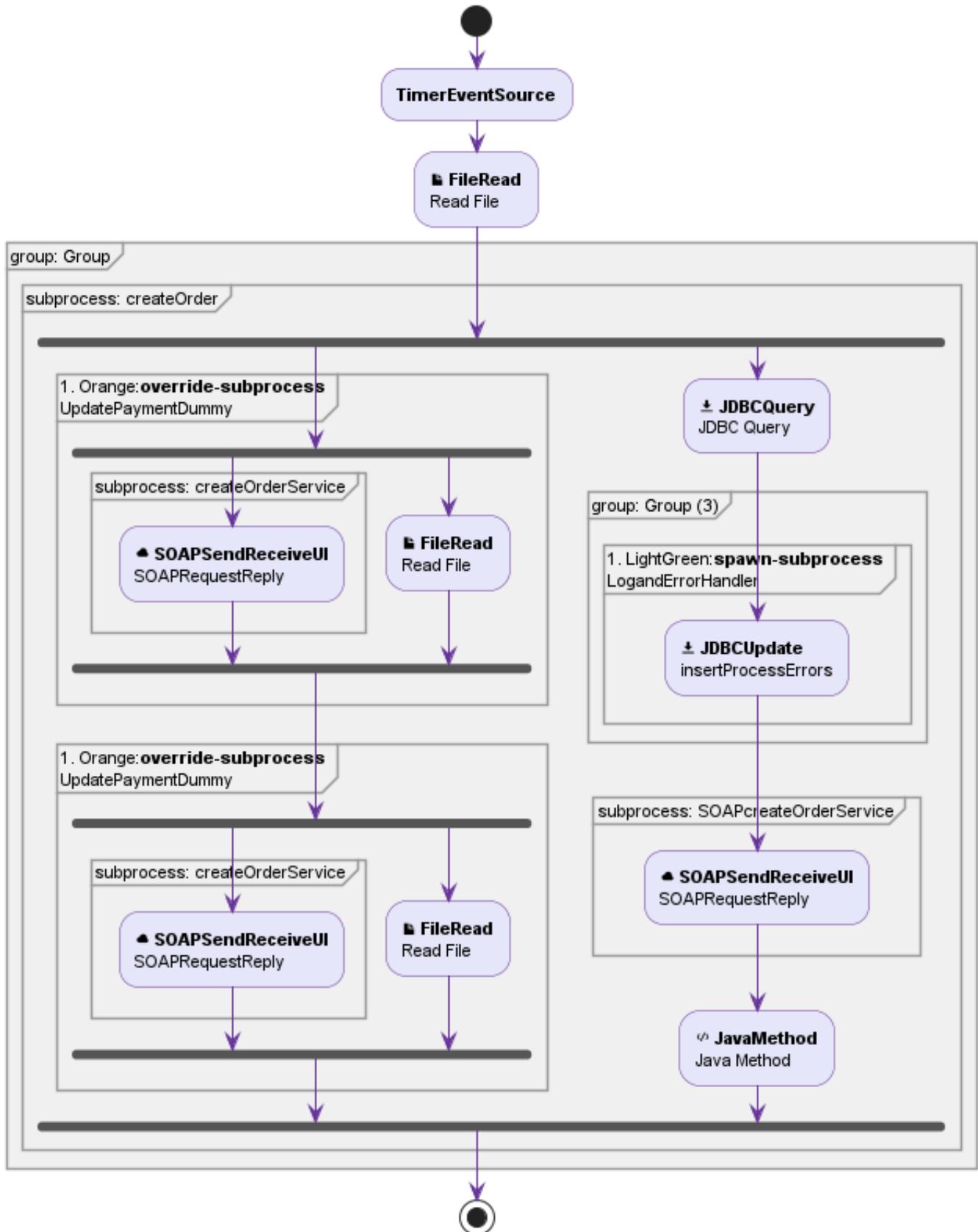


## 2.10 Timers

### 2.10.1 Service/orderServiceSCHEDULER.process

Property	Value
Frequency	false
FrequencyIndex	Minute
StartTime	1742409227000
TimeInterval	1

## 2.10.2 Service/orderServiceSCHEDULER.process Integration





### 3 Tibco Processes

#### Process Statistics

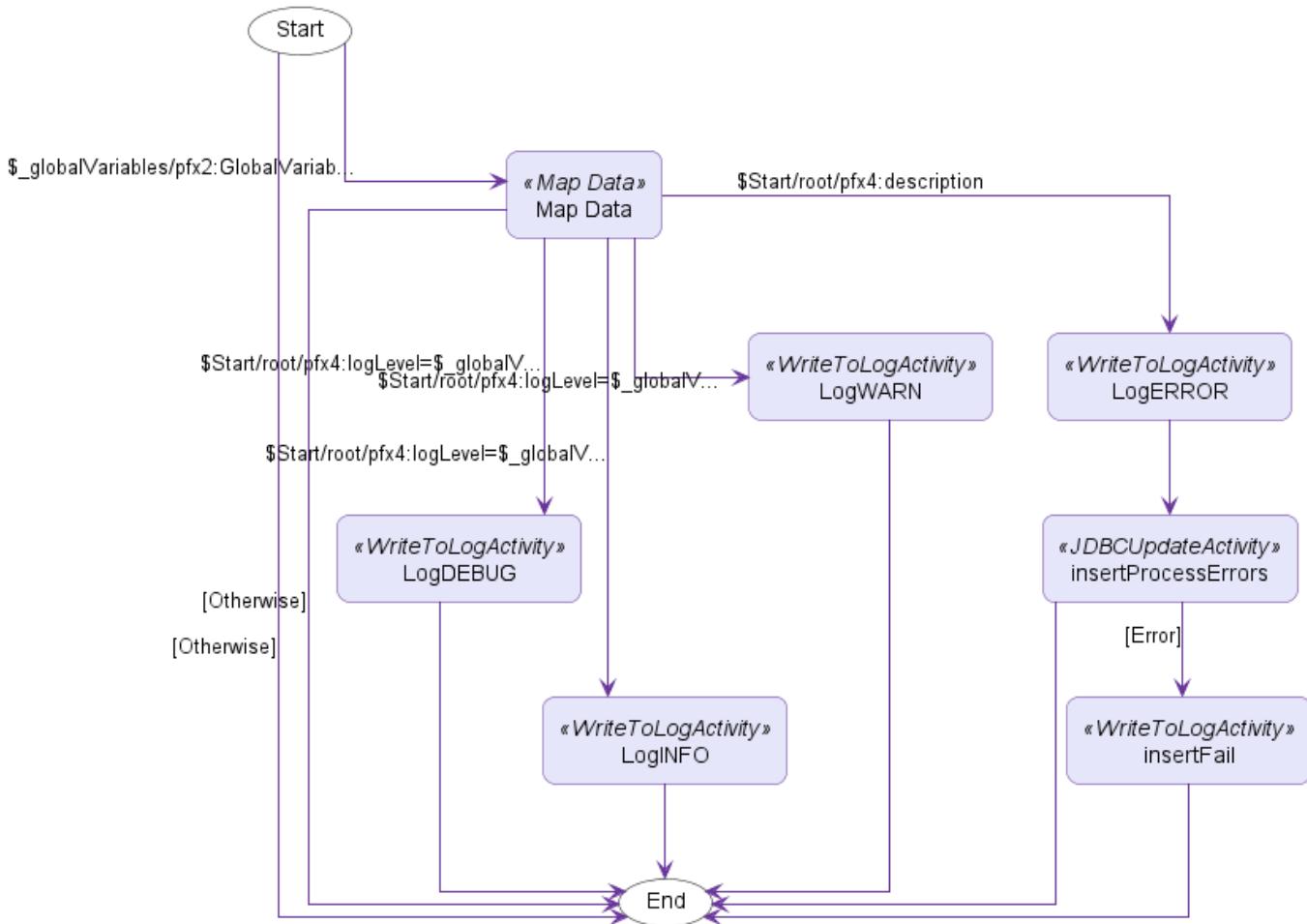
Property	Value
Total Process Count	25
Starter Process Count	10
Normal Process Count	15

#### 3.1 Processes Summary

Process Name	Starter	Type
BusinessProcess/LogandErrorHandler.process	N/A	Normal Process
BusinessProcess/LogandErrorHandlerDummy.process	N/A	Normal Process
BusinessProcess/UpdatePayment.process	N/A	Normal Process
BusinessProcess/UpdatePaymentDummy.process	N/A	Normal Process
BusinessProcess/aereqresüRAKS.process	Adapter Request-Response Server	AERPCServerActivity
BusinessProcess/connector.process	Java Event Source	JavaEventSource
BusinessProcess/createOrder.process	N/A	Normal Process
BusinessProcess/createOrderAdapterPublisher.process	N/A	Normal Process
BusinessProcess/createOrderDummy.process	N/A	Normal Process
BusinessProcess/createOrderREST.process	N/A	Normal Process
Service/Initialization_onstartup.process	onStartup	OnStartupEventSource
Service/orderServiceFILE.process	File Poller	FileEventSource
Service/orderServiceJMS.process	JMS Queue Receiver	JMSQueueEventSource
Service/orderServiceREST.process	HTTP Receiver	RestAdapterActivity
Service/orderServiceSCHEDULER.process	Timer	TimerEventSource
Service/orderServiceSOAP.process	SOAPEventSource	SOAPEventSource
Service/orderServiceWMQ-NotDoneYet.process	N/A	Normal Process
Service/poc_password.process	N/A	Normal Process
TestService/JMS/JMSQReqRep.process	N/A	Normal Process
TestService/JMS/JMSQSender.process	N/A	Normal Process
TestService/JMS/SOAPcreateOrderService.process	N/A	Normal Process
TestService/Others/orderServiceFILEADAPTERPUBLISHER.process	File Poller	FileEventSource
TestService/Others/orderServiceFILEADAPTERSUBSCRIBER.process	Adapter Subscriber	AESubscriberActivity
TestService/REST/Process Definition.process	N/A	Normal Process
TestService/createOrderService.process	N/A	Normal Process

#### 3.2 BusinessProcess/LogandErrorHandler.process

## Flow Diagram: BusinessProcess/LogandErrorHandler.process



Property	Value
Total Activity Count	7
JDBCUpdateActivity type count	1
MapperActivity type count	1
WriteToLogActivity type count	5

### 3.2.1 LogDEBUG ( WriteToLogActivity )

Name: LogDEBUG

Type: WriteToLogActivity

#### 3.2.1.1 Configurations

<b>Attribute Name</b>	<b>Attribute Value</b>
role	DEBUG
suppressHeader	true

### 3.2.1.2 Mappings

<b>Attribute Name</b>	<b>Attribute Value</b>
ns:ActivityInput.message.xsl:value-of	\$Map-Data/log/msg
ns:ActivityInput.msgCode.xsl:value-of	\$Map-Data/log/msgCode

### 3.2.2 LogINFO ( WriteToLogActivity )

Name: LogINFO

Type: WriteToLogActivity

#### 3.2.2.1 Configurations

<b>Attribute Name</b>	<b>Attribute Value</b>
role	INFO
suppressHeader	true

### 3.2.2.2 Mappings

<b>Attribute Name</b>	<b>Attribute Value</b>
ns:ActivityInput.message.xsl:value-of	\$Map-Data/log/msg
ns:ActivityInput.msgCode.xsl:value-of	\$Map-Data/log/msgCode

### 3.2.3 LogWARN ( WriteToLogActivity )

Name: LogWARN

Type: WriteToLogActivity

#### 3.2.3.1 Configurations

<b>Attribute Name</b>	<b>Attribute Value</b>
role	WARN
suppressHeader	true

### 3.2.3.2 Mappings

<b>Attribute Name</b>	<b>Attribute Value</b>
ns:ActivityInput.message.xsl:value-of	\$Map-Data/log/msg
ns:ActivityInput.msgCode.xsl:value-of	\$Map-Data/log/msgCode

### **3.2.4 LogERROR ( WriteToLogActivity )**

Name: LogERROR

Type: WriteToLogActivity

#### **3.2.4.1 Configurations**

Attribute Name	Attribute Value
role	ERROR
suppressHeader	true

#### **3.2.4.2 Mappings**

Attribute Name	Attribute Value
ns:ActivityInput.message.xsl:value-of	\$Map-Data/log/msg
ns:ActivityInput.msgCode.xsl:value-of	\$Map-Data/log/msgCode

### **3.2.5 Map Data ( MapperActivity )**

Name: Map Data

Type: MapperActivity

#### **3.2.5.1 Configurations**

Attribute Name	Attribute Value
element	

#### **3.2.5.2 Mappings**

Attribute Name	Attribute Value
log.msg.xsl:value-of	concat( tib:tokenize("DEBUG INFO WARN ERROR", " ")[\$var], "   ", \$Start/root/pfx4:processCtx/pfx4:projectName, "   ", \$Start/root/pfx4:...)
log.msgCode.xsl:value-of	""
log.xsl:variable	number(\$Start/root/pfx4:logLevel)
log.xsl:variable/@name	var

### **3.2.6 insertProcessErrors ( JDBCUpdateActivity )**

Name: insertProcessErrors

Type: JDBCUpdateActivity

#### **3.2.6.1 Configurations**

Attribute Name	Attribute Value
Prepared_Param_DataType	process_id                   VARCHAR process_name                VARCHAR ...
commit	false
emptyStrAsNil	false
jdbcSharedConfig	/Connections/JDBC Connection.sharedjdbc
statement	insert into process_errors (processid , process_name , ERROR_DESCRIPTION ,errortime ) values (?,?,?,?,?)
timeout	10

### 3.2.6.2 Mappings

Attribute Name	Attribute Value
jdbcUpdateActivityInput.error_description.xsl:choose. xsl:otherwise.xsl:attribute	true
jdbcUpdateActivityInput.error_description.xsl:choose. xsl:otherwise.xsl:attribute/@name	xsi:nil
jdbcUpdateActivityInput.error_description.xsl:choose. xsl:when.xsl:value-of	\$Start/root/pfx4:ExceptionData/pfx4:Message
jdbcUpdateActivityInput.errortime.xsl:value-of	current-dateTime()
jdbcUpdateActivityInput.process_id.xsl:value-of	\$Start/root/pfx4:processCtx/pfx4:processId
jdbcUpdateActivityInput.process_name.xsl:value-of	\$Start/root/pfx4:processCtx/pfx4:projectName

### 3.2.7 insertFail ( WriteToLogActivity )

Name: insertFail

Type: WriteToLogActivity

### 3.2.7.1 Configurations

Attribute Name	Attribute Value
role	User

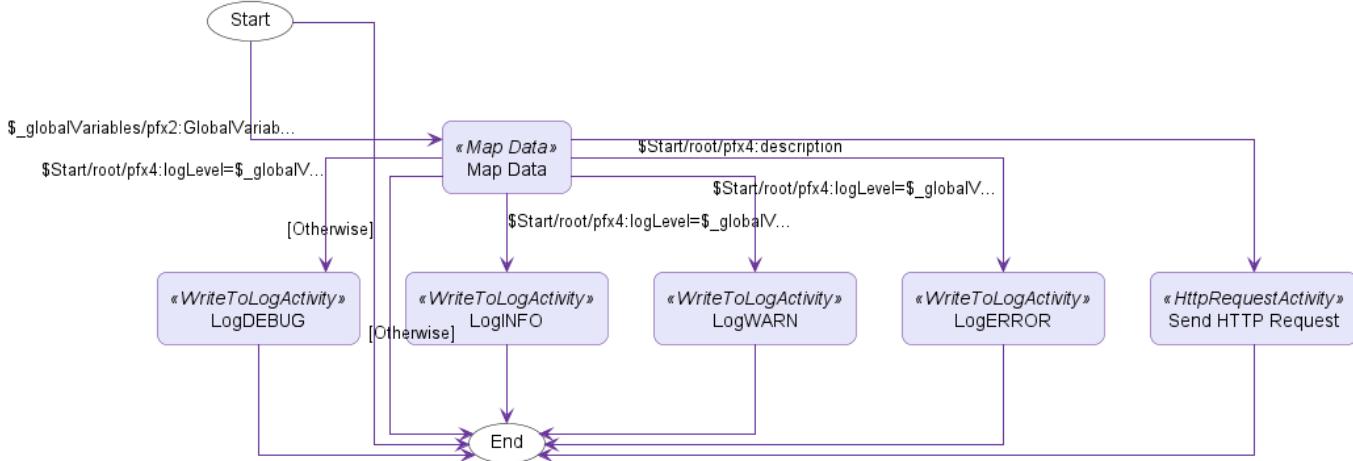
### 3.2.7.2 Mappings

Attribute Name	Attribute Value
ns:ActivityInput.message.xsl:value-of	concat('ERROR *****', \$Start/root/pfx4:processCtx/pfx4:ProcessName, " -- ", \$Start/root/pfx4:ExceptionData/pfx4:Message)

### 3.3 BusinessProcess/LogandErrorHandlerDummy.process

Path: BusinessProcess/LogandErrorHandlerDummy.process

#### Flow Diagram: BusinessProcess/LogandErrorHandlerDummy.process



(Diagram scaled to fit page)

Property	Value
Total Activity Count	6
HttpRequestActivity type count	1
MapperActivity type count	1
WriteToLogActivity type count	4

#### 3.3.1 LogDEBUG ( WriteToLogActivity )

Name: LogDEBUG

Type: WriteToLogActivity

##### 3.3.1.1 Configurations

Attribute Name	Attribute Value
role	DEBUG
suppressHeader	true

##### 3.3.1.2 Mappings

<b>Attribute Name</b>	<b>Attribute Value</b>
ns:ActivityInput.message.xsl:value-of	\$Map-Data/log/msg
ns:ActivityInput.msgCode.xsl:value-of	\$Map-Data/log/msgCode

### **3.3.2 LogINFO ( WriteToLogActivity )**

Name: LogINFO

Type: WriteToLogActivity

#### **3.3.2.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
role	INFO
suppressHeader	true

### **3.3.2.2 Mappings**

<b>Attribute Name</b>	<b>Attribute Value</b>
ns:ActivityInput.message.xsl:value-of	\$Map-Data/log/msg
ns:ActivityInput.msgCode.xsl:value-of	\$Map-Data/log/msgCode

### **3.3.3 LogWARN ( WriteToLogActivity )**

Name: LogWARN

Type: WriteToLogActivity

#### **3.3.3.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
role	WARN
suppressHeader	true

### **3.3.3.2 Mappings**

<b>Attribute Name</b>	<b>Attribute Value</b>
ns:ActivityInput.message.xsl:value-of	\$Map-Data/log/msg
ns:ActivityInput.msgCode.xsl:value-of	\$Map-Data/log/msgCode

### **3.3.4 LogERROR ( WriteToLogActivity )**

Name: LogERROR

Type: WriteToLogActivity

#### **3.3.4.1 Configurations**

Attribute Name	Attribute Value
role	ERROR
suppressHeader	true

### 3.3.4.2 Mappings

Attribute Name	Attribute Value
ns:ActivityInput.message.xsl:value-of	\$Map-Data/log/msg
ns:ActivityInput.msgCode.xsl:value-of	\$Map-Data/log/msgCode

### 3.3.5 Map Data ( MapperActivity )

Name: Map Data

Type: MapperActivity

#### 3.3.5.1 Configurations

Attribute Name	Attribute Value
element	

### 3.3.5.2 Mappings

Attribute Name	Attribute Value
log.msg.xsl:value-of	concat( tib:tokenize("DEBUG INFO WARN ERROR", " ")[\$var], "   ", \$Start/root/pfx4:processCtx/pfx4:projectName, "   ", \$Start/root/pfx4:...)
log.msgCode.xsl:value-of	""
log.xsl:variable	number(\$Start/root/pfx4:logLevel)
log.xsl:variable/@name	var

### 3.3.6 Send HTTP Request ( HttpRequestActivity )

Name: Send HTTP Request

Type: HttpRequestActivity

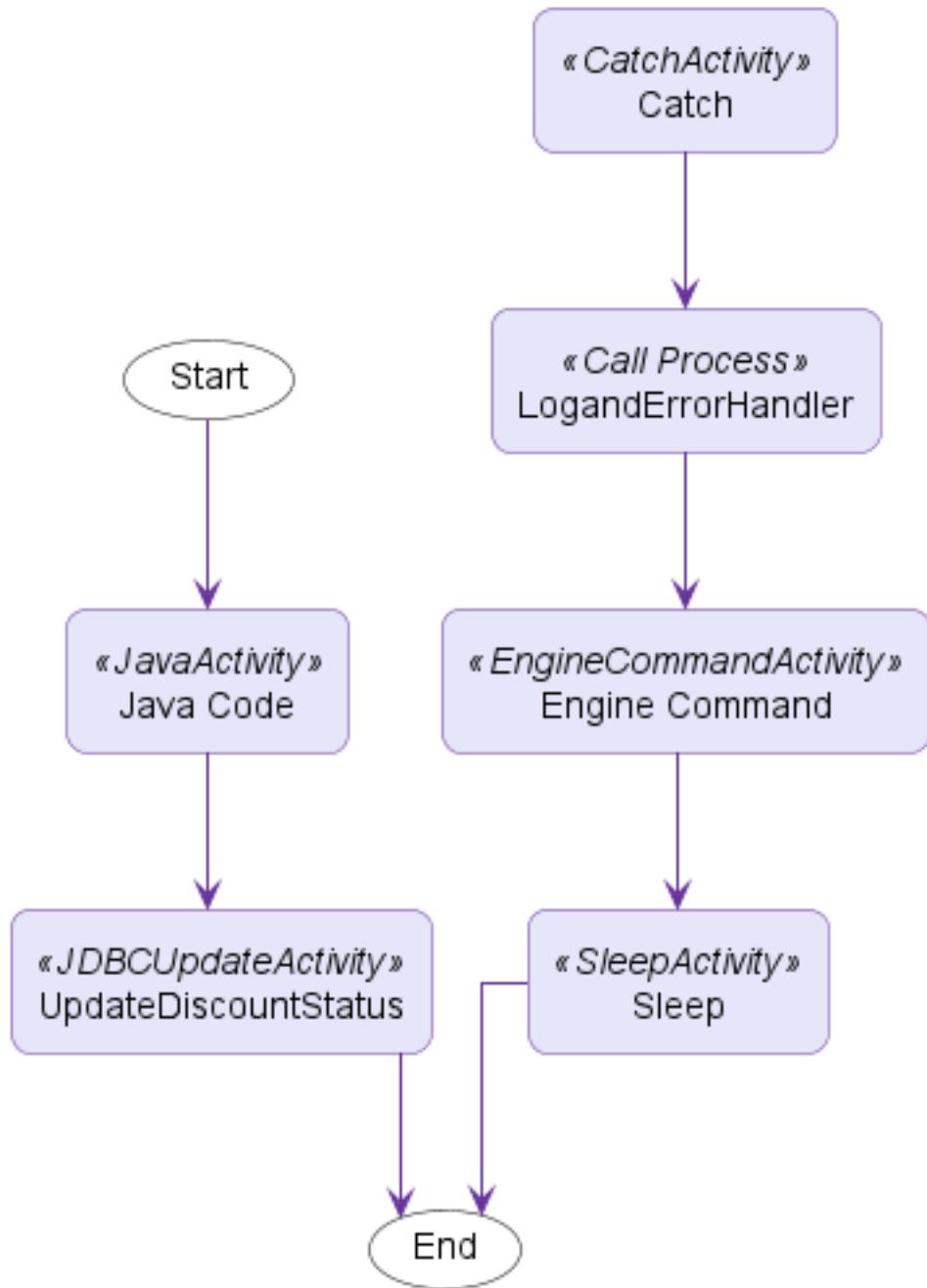
#### 3.3.6.1 Configurations

Attribute Name	Attribute Value
InputHeaders	
OutputHeaders	
inputOutputVersion	5.3.0
newMimeSupport	true

### 3.4 BusinessProcess/UpdatePayment.process

Path: BusinessProcess/UpdatePayment.process

Flow Diagram: BusinessProcess/UpdatePayment.process



Property	Value
Total Activity Count	6
CallProcessActivity type count	1
CatchActivity type count	1
EngineCommandActivity type count	1
JDBCUpdateActivity type count	1
JavaActivity type count	1
SleepActivity type count	1

### 3.4.1 UpdateDiscountStatus ( JDBCUpdateActivity )

Name: UpdateDiscountStatus

Type: JDBCUpdateActivity

#### 3.4.1.1 Configurations

Attribute Name	Attribute Value
Prepared_Param_DataType	orderid VARCHAR customerid VARCHAR ...
commit	false
emptyStrAsNil	false
jdbcSharedConfig	/Connections/JDBC Connection.sharedjdbc
statement	insert into orderdetails (orderid ,customerid, firstname , lastname , productcode , price , discountstatus, orderDatetime) values(?,?,?,?,?,?)
timeout	10

#### 3.4.1.2 Mappings

Attribute Name	Attribute Value
jdbcUpdateActivityInput.customerid.xsl:value-of	\$Start/pfx:order/pfx:customerid
jdbcUpdateActivityInput.discountstatus.xsl:value-of	\$Start/pfx:order/pfx:discountstatus
jdbcUpdateActivityInput.firstname.xsl:value-of	\$Start/pfx:order/pfx:firstname
jdbcUpdateActivityInput.lastname.xsl:value-of	\$Start/pfx:order/pfx:lastname
jdbcUpdateActivityInput.orderDatetime.xsl:value-of	current-dateTime()
jdbcUpdateActivityInput.orderid.xsl:choose. xsl:otherwise.xsl:attribute	true
jdbcUpdateActivityInput.orderid.xsl:choose. xsl:otherwise.xsl:attribute/@name	xsi:nil
jdbcUpdateActivityInput.orderid.xsl:choose.xsl:when. xsl:value-of	\$Java-Code/javaCodeActivityOutput/orderid
jdbcUpdateActivityInput.price.xsl:value-of	\$Start/pfx:order/pfx:price
jdbcUpdateActivityInput.productcode.xsl:value-of	\$Start/pfx:order/pfx:productcode

### **3.4.2 Catch ( CatchActivity )**

Name: Catch

Type: CatchActivity

#### **3.4.2.1 Configurations**

Attribute Name	Attribute Value
catchAll	true

### **3.4.3 LogandErrorHandler ( CallProcessActivity )**

Name: LogandErrorHandler

Type: CallProcessActivity

#### **3.4.3.1 Configurations**

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandler.process

#### **3.4.3.2 Mappings**

Attribute Name	Attribute Value
root.pfx:ExceptionData.pfx:ErrorData.xsl:value-of	\$Catch/exceptiondata/*
root.pfx:ExceptionData.pfx:Message.xsl:value-of	\$_error/ns:ErrorReport/Msg
root.pfx:ExceptionData.pfx:StackTrace.xsl:value-of	\$_error/ns:ErrorReport/StackTrace
root.pfx:description.xsl:value-of	'Error in RetryProcess to update records'
root.pfx:logLevel.xsl:value-of	\$_globalVariables/ns1:GlobalVariables/LogLevels/LOG_ERROR
root.pfx:processCtx.pfx:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.pfx:processCtx.pfx:processId.xsl:value-of	\$_processContext/ns:ProcessContext/ProcessId
root.pfx:processCtx.pfx:projectName.xsl:value-of	\$_processContext/ns:ProcessContext/ProjectName

### **3.4.4 Java Code ( JavaActivity )**

Name: Java Code

Type: JavaActivity

#### **3.4.4.1 Configurations**

Attribute Name	Attribute Value
byteCode	UpdatePaymentJavaCode yv66vgAAADMAnwkADAAjCQAMACQJAAwAJQoAD-QAmCAAnCgAoACKHACoKAAcAJggAKwoABwAsCg-AHAC0HAC4HAC8BAApjdXN0b21lcmlkA...
fileName	UpdatePaymentJavaCode
fullsource	
inputData	customerid            string            optional firstname            ...
outputData	orderid            string            optional

<b>Attribute Name</b>	<b>Attribute Value</b>
packageName	BusinessProcess.UpdatePayment

<b>Attribute Name</b>	<b>Attribute Value</b>
javaCodeActivityInput.customerid.xsl:value-of	\$Start/pfx:order/pfx:customerid
javaCodeActivityInput.firstname.xsl:value-of	\$Start/pfx:order/pfx:firstname

### **3.4.5 Engine Command ( EngineCommandActivity )**

Name: Engine Command

Type: EngineCommandActivity

#### **3.4.5.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
command	Shutdown

### **3.4.6 Sleep ( SleepActivity )**

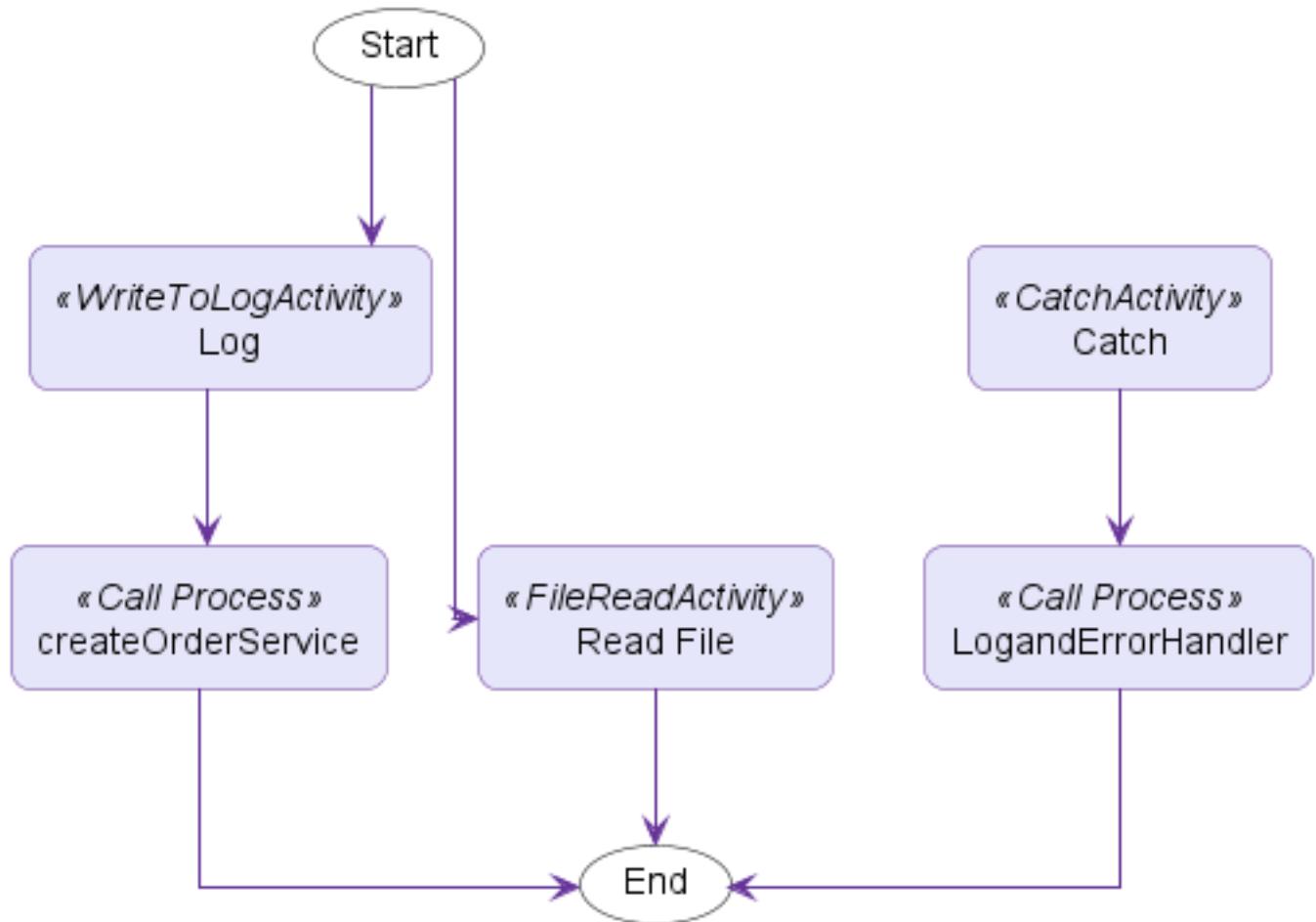
Name: Sleep

Type: SleepActivity

## **3.5 BusinessProcess/UpdatePaymentDummy.process**

Path: BusinessProcess/UpdatePaymentDummy.process

#### **Flow Diagram: BusinessProcess/UpdatePaymentDummy.process**



Property	Value
Total Activity Count	5
CallProcessActivity type count	2
CatchActivity type count	1
FileReadActivity type count	1
WriteToLogActivity type count	1

### 3.5.1 Catch ( CatchActivity )

Name: Catch

Type: CatchActivity

#### 3.5.1.1 Configurations

Attribute Name	Attribute Value
catchAll	true

### 3.5.2 LogandErrorHandler ( CallProcessActivity )

Name: LogandErrorHandler

Type: CallProcessActivity

#### 3.5.2.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

#### 3.5.2.2 Mappings

Attribute Name	Attribute Value
root.pfx:ExceptionData.pfx:ErrorData.xsl:value-of	\$Catch/exceptiondata/*
root.pfx:ExceptionData.pfx:Message.xsl:value-of	\$_error/ns:ErrorReport/Msg
root.pfx:ExceptionData.pfx:StackTrace.xsl:value-of	\$_error/ns:ErrorReport/StackTrace
root.pfx:description.xsl:value-of	'Error in RetryProcess to update records'
root.pfx:logLevel.xsl:value-of	\$_globalVariables/ns1:GlobalVariables/LogLevels/LOG_ERROR
root.pfx:processCtx.pfx:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.pfx:processCtx.pfx:processId.xsl:value-of	\$_processContext/ns:ProcessContext/ProcessId
root.pfx:processCtx.pfx:projectName.xsl:value-of	\$_processContext/ns:ProcessContext/ProjectName

### 3.5.3 Log ( WriteToLogActivity )

Name: Log

Type: WriteToLogActivity

#### 3.5.3.1 Configurations

Attribute Name	Attribute Value
role	User

#### 3.5.3.2 Mappings

Attribute Name	Attribute Value
ns2:ActivityInput.message.xsl:value-of	concat("Order Updated: ", \$Start/pfx:order/pfx:orderid, "-", \$Start/pfx:order/pfx:firstname, "-ProcessId-", \$_processContext/ns:ProcessContext/Proc...)
ns2:ActivityInput.xsl:if.msgCode.xsl:value-of	\$Start/pfx:order/pfx:orderid

### 3.5.4 Read File ( FileReadActivity )

Name: Read File

Type: FileReadActivity

#### 3.5.4.1 Configurations

Attribute Name	Attribute Value
encoding	text

#### 3.5.4.2 Mappings

Attribute Name	Attribute Value
ns3:ReadActivityInputClass.fileName.xsl:value-of	"C:\temp.txt"

### 3.5.5 createOrderService ( CallProcessActivity )

Name: createOrderService

Type: CallProcessActivity

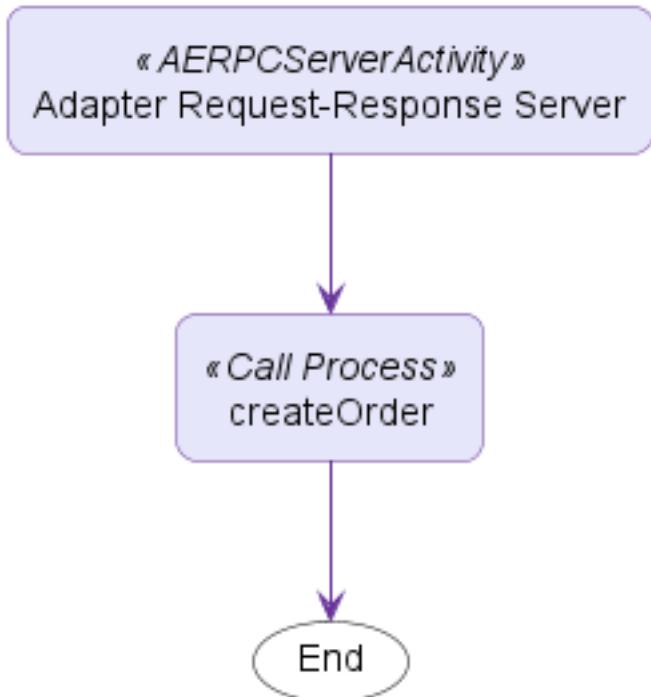
#### 3.5.5.1 Configurations

Attribute Name	Attribute Value
processName	/TestService/createOrderService.process

## 3.6 BusinessProcess/aereqresüRAKS.process

Path: BusinessProcess/aereqresüRAKS.process

#### Flow Diagram: BusinessProcess/aereqresüRAKS.process



Property	Value
Total Activity Count	2
AERPCServerActivity type count	1
CallProcessActivity type count	1

### 3.6.1 Adapter Request-Response Server ( AERPCServerActivity )

Name: Adapter Request-Response Server

Type: AERPCServerActivity

#### 3.6.1.1 Configurations

Attribute Name	Attribute Value
ae.aepalette.sharedProperties.transportChoice	default
ae.aepalette.sharedProperties.useRequestReply	false

### 3.6.2 createOrder ( CallProcessActivity )

Name: createOrder

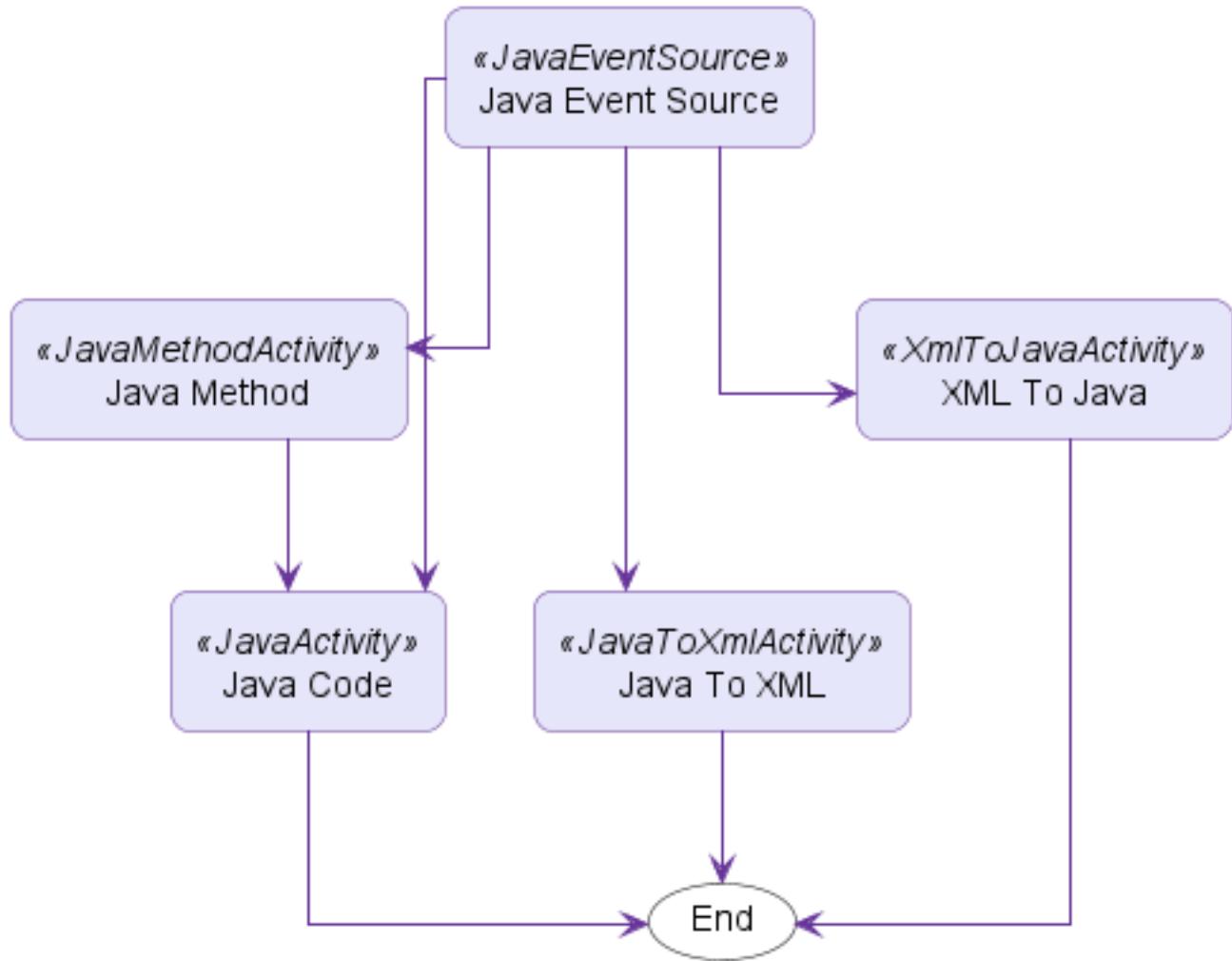
Type: CallProcessActivity

#### 3.6.2.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/createOrder.process

Path: BusinessProcess/connector.process

#### Flow Diagram: BusinessProcess/connector.process



Property	Value
Total Activity Count	5
JavaActivity type count	1
JavaEventSource type count	1
JavaMethodActivity type count	1
JavaToXmlActivity type count	1
XmlToJavaActivity type count	1

### 3.7.1 Java Event Source ( JavaEventSource )

Name: Java Event Source

Type: JavaEventSource

#### 3.7.1.1 Configurations

Attribute Name	Attribute Value
fileName	connectorJavaEventSource
fullsource	
packageName	BusinessProcess.connector

### 3.7.2 Java Method ( JavaMethodActivity )

Name: Java Method

Type: JavaMethodActivity

#### 3.7.2.1 Configurations

Attribute Name	Attribute Value
CacheConstructedClass	false
ConstructDeclaredClass	false
InvokeCleanupMethod	false

### 3.7.3 Java To XML ( JavaToXmlActivity )

Name: Java To XML

Type: JavaToXmlActivity

#### 3.7.3.1 Configurations

Attribute Name	Attribute Value
CacheConstructedClass	false
ConstructDeclaredClass	false
Repeatable	false
UseJavaSchema	false

### 3.7.4 XML To Java ( XmlToJavaActivity )

Name: XML To Java

Type: XmlToJavaActivity

#### 3.7.4.1 Configurations

Attribute Name	Attribute Value
Repeatable	false
UseJavaSchema	false

### **3.7.5 Java Code ( JavaActivity )**

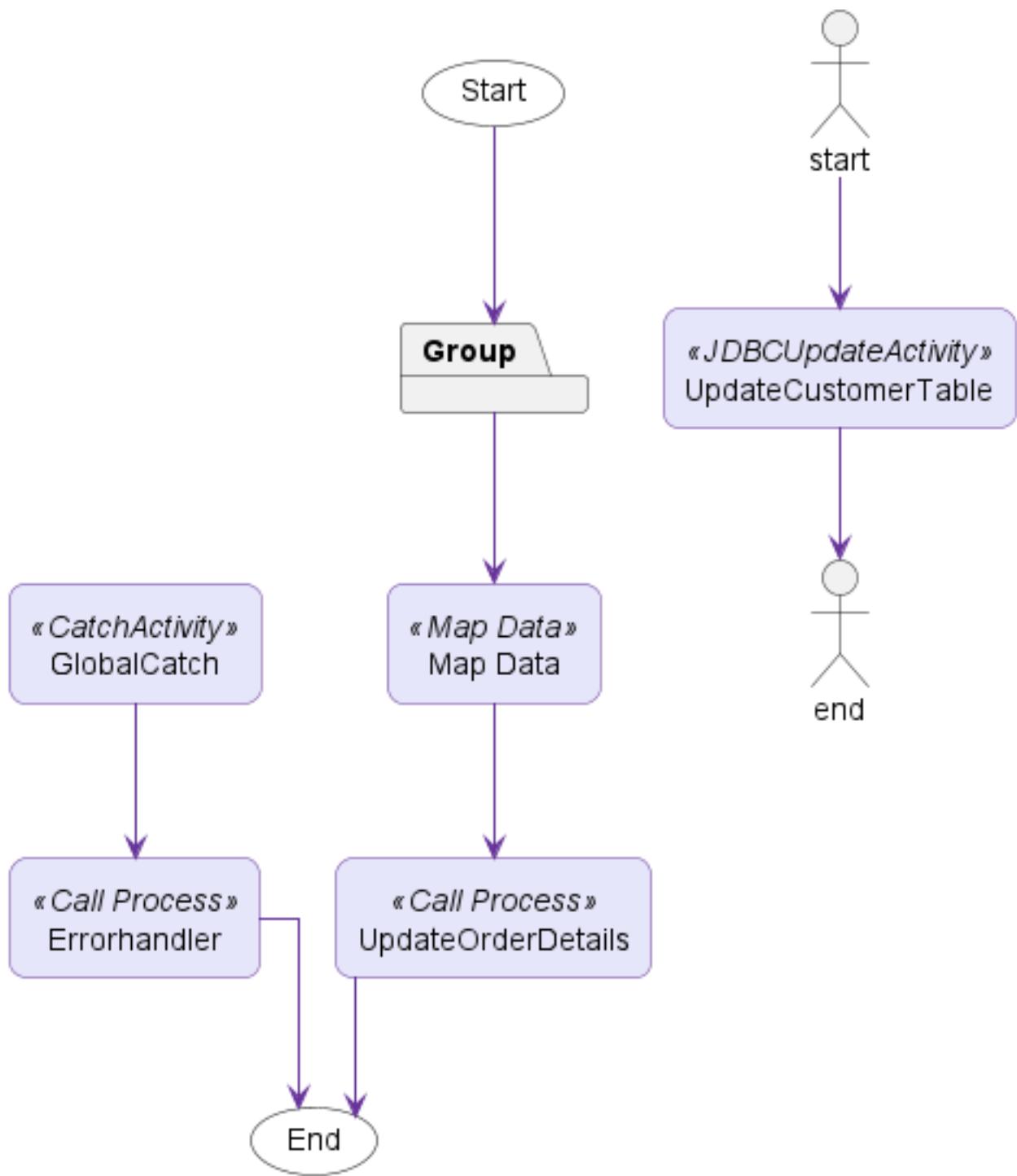
Name: Java Code

Type: JavaActivity

## **3.8 BusinessProcess/createOrder.process**

Path: BusinessProcess/createOrder.process

**Flow Diagram: BusinessProcess/createOrder.process**



Property	Value
Total Activity Count	6
CallProcessActivity type count	2
CatchActivity type count	1
JDBCUpdateActivity type count	1
MapperActivity type count	1
TransactionGroup type count	1

### 3.8.1 Group ( TransactionGroup )

Name: Group

Type: TransactionGroup

#### 3.8.1.1 Configurations

Attribute Name	Attribute Value
pd:groupType	transactionGroup
pd:includeCheckpoint	false
pd:serializable	false
pd:transactionType	JDBCTransaction

### 3.8.2 UpdateCustomerTable ( JDBCUpdateActivity )

Name: UpdateCustomerTable

Type: JDBCUpdateActivity

#### 3.8.2.1 Configurations

Attribute Name	Attribute Value
Prepared_Param_DataType	customerid VARCHAR firstname VARC. ..
commit	false
emptyStrAsNil	false
jdbcSharedConfig	/Connections/JDBC Connection.sharedjdbc
statement	insert into customer (customerid , firstname , lastname , age , email , city , zip , transactionstatus) values(?,?,?,?,?,?,?,?,?)
timeout	10

#### 3.8.2.2 Mappings

Attribute Name	Attribute Value
jdbcUpdateActivityInput.age.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:age
jdbcUpdateActivityInput.city.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:city
jdbcUpdateActivityInput.customerid.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:customerid
jdbcUpdateActivityInput.email.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:email
jdbcUpdateActivityInput.firstname.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:firstname
jdbcUpdateActivityInput.lastname.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:lastname
jdbcUpdateActivityInput.transactionstatus.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:transactionstatus
jdbcUpdateActivityInput.zipcode.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:zipcode

### 3.8.3 Map Data ( MapperActivity )

Name: Map Data

Type: MapperActivity

#### 3.8.3.1 Configurations

Attribute Name	Attribute Value
element	

#### 3.8.3.2 Mappings

Attribute Name	Attribute Value
ns:order.ns:customerid.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:customerid
ns:order.ns:discountstatus.xsl:value-of	if (\$Start/pfx:orderRequest/order/ns:customer/ns:age>40-) then "Discount applied" else "Discount not eligible"
ns:order.ns:firstname.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:firstname
ns:order.ns:lastname.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:lastname
ns:order.ns:orderdatetime.xsl:value-of	current-dateTime()
ns:order.ns:orderid.xsl:value-of	""
ns:order.ns:price.xsl:value-of	"1000"
ns:order.ns:productcode.xsl:value-of	"UPS00"

### 3.8.4 GlobalCatch ( CatchActivity )

Name: GlobalCatch

Type: CatchActivity

#### 3.8.4.1 Configurations

Attribute Name	Attribute Value
catchAll	true

### 3.8.5 Errorhandler ( CallProcessActivity )

Name: Errorhandler

Type: CallProcessActivity

#### 3.8.5.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandler.process

#### 3.8.5.2 Mappings

Attribute Name	Attribute Value
root.ns:ExceptionData.ns:ErrorData.xsl:value-of	\$GlobalCatch/exceptiondata/*
root.ns:ExceptionData.ns:Message.xsl:value-of	\$_error/ns3:ErrorReport/Msg
root.ns:ExceptionData.ns:StackTrace.xsl:value-of	\$_error/ns3:ErrorReport/StackTrace
root.ns:description.xsl:value-of	'Error in Retryprocess to update records'
root.ns:logLevel.xsl:value-of	\$_globalVariables/ns5:GlobalVariables/LogLevels/LOG_ERROR
root.ns:processCtx.ns:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.ns:processCtx.ns:processId.xsl:value-of	\$_processContext/ns3:ProcessContext/ProcessId
root.ns:processCtx.ns:projectName.xsl:value-of	\$_processContext/ns3:ProcessContext/ProjectName

### 3.8.6 UpdateOrderDetails ( CallProcessActivity )

Name: UpdateOrderDetails

Type: CallProcessActivity

#### 3.8.6.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/UpdatePayment.process

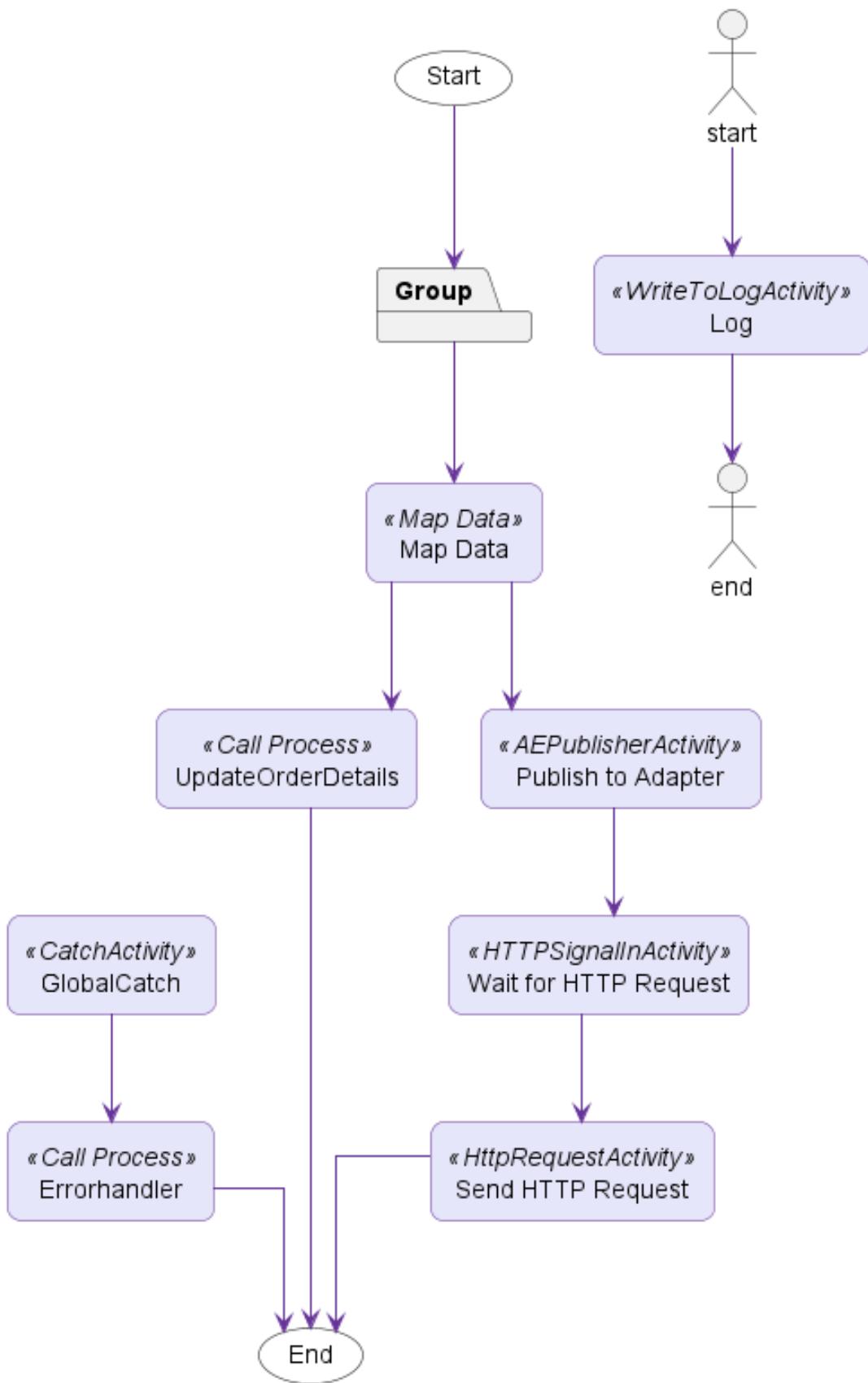
#### 3.8.6.2 Mappings

Attribute Name	Attribute Value
ns:order.ns:customerid.xsl:value-of	\$Map-Data/ns:order/ns:customerid
ns:order.ns:discountstatus.xsl:value-of	\$Map-Data/ns:order/ns:discountstatus
ns:order.ns:firstname.xsl:value-of	\$Map-Data/ns:order/ns:firstname
ns:order.ns:lastname.xsl:value-of	\$Map-Data/ns:order/ns:lastname
ns:order.ns:orderdatetime.xsl:value-of	\$Map-Data/ns:order/ns:orderdatetime
ns:order.ns:orderid.xsl:value-of	\$Map-Data/ns:order/ns:orderid
ns:order.ns:price.xsl:value-of	\$Map-Data/ns:order/ns:price
ns:order.ns:productcode.xsl:value-of	\$Map-Data/ns:order/ns:productcode

### **3.9 BusinessProcess/createOrderAdapterPublisher.process**

Path: BusinessProcess/createOrderAdapterPublisher.process

**Flow Diagram: BusinessProcess/createOrderAdapterPublisher.process**



Property	Value
Total Activity Count	9
AEPublisherActivity type count	1
CallProcessActivity type count	2
CatchActivity type count	1
HTTPSignallnActivity type count	1
HttpRequestActivity type count	1
MapperActivity type count	1
TransactionGroup type count	1
WriteToLogActivity type count	1

### 3.9.1 Group ( TransactionGroup )

Name: Group

Type: TransactionGroup

#### 3.9.1.1 Configurations

Attribute Name	Attribute Value
pd:groupType	transactionGroup
pd:includeCheckpoint	false
pd:serializable	false
pd:transactionType	JDBCTransaction

### 3.9.2 Log ( WriteToLogActivity )

Name: Log

Type: WriteToLogActivity

#### 3.9.2.1 Configurations

Attribute Name	Attribute Value
role	User

#### 3.9.2.2 Mappings

Attribute Name	Attribute Value
ns0:ActivityInput.message.xsl:value-of	concat("Order created by AdapterPublisher: ", \$Start/pfx:orderRequest/order/ns:customer/ns:customerid, "-", \$Start/pfx:orderRequest/order/ns:customerid)
ns0:ActivityInput.msgCode.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:customerid

### **3.9.3 Map Data ( MapperActivity )**

Name: Map Data

Type: MapperActivity

#### **3.9.3.1 Configurations**

Attribute Name	Attribute Value
element	

#### **3.9.3.2 Mappings**

Attribute Name	Attribute Value
ns:order.ns:customerid.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:customerid
ns:order.ns:discountstatus.xsl:value-of	if (\$Start/pfx:orderRequest/order/ns:customer/ns:age>40-) then "Discount applied" else "Discount not eligible"
ns:order.ns:firstname.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:firstname
ns:order.ns:lastname.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:lastname
ns:order.ns:orderdatetime.xsl:value-of	current-dateTime()
ns:order.ns:orderid.xsl:value-of	""
ns:order.ns:price.xsl:value-of	"1000"
ns:order.ns:productcode.xsl:value-of	"UPS00"

### **3.9.4 GlobalCatch ( CatchActivity )**

Name: GlobalCatch

Type: CatchActivity

#### **3.9.4.1 Configurations**

Attribute Name	Attribute Value
catchAll	true

### **3.9.5 Errorhandler ( CallProcessActivity )**

Name: Errorhandler

Type: CallProcessActivity

#### **3.9.5.1 Configurations**

Attribute Name	Attribute Value
processName <b>3.9.5.2 Mappings</b>	/BusinessProcess/LogandErrorHandlerDummy.process

Attribute Name	Attribute Value
root.ns:ExceptionData.ns:ErrorData.xsl:value-of	\$GlobalCatch/exceptiondata/*
root.ns:ExceptionData.ns:Message.xsl:value-of	\$_error/ns3:ErrorReport/Msg
root.ns:ExceptionData.ns:StackTrace.xsl:value-of	\$_error/ns3:ErrorReport/StackTrace
root.ns:description.xsl:value-of	'Error in Retryprocess to update records'
root.ns:logLevel.xsl:value-of	\$_globalVariables/ns5:GlobalVariables/LogLevels/LOG_ERROR
root.ns:processCtx.ns:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.ns:processCtx.ns:processId.xsl:value-of	\$_processContext/ns3:ProcessContext/ProcessId
root.ns:processCtx.ns:projectName.xsl:value-of <b>3.9.6 UpdateOrderDetails ( CallProcessActivity )</b>	\$_processContext/ns3:ProcessContext/ProjectName

Name: UpdateOrderDetails

Type: CallProcessActivity

### 3.9.6.1 Configurations

Attribute Name	Attribute Value
processName <b>3.9.6.2 Mappings</b>	/BusinessProcess/UpdatePaymentDummy.process

Attribute Name	Attribute Value
ns:order.ns:customerid.xsl:value-of	\$Map-Data/ns:order/ns:customerid
ns:order.ns:discountstatus.xsl:value-of	\$Map-Data/ns:order/ns:discountstatus
ns:order.ns:firstname.xsl:value-of	\$Map-Data/ns:order/ns:firstname
ns:order.ns:lastname.xsl:value-of	\$Map-Data/ns:order/ns:lastname
ns:order.ns:orderdatetime.xsl:value-of	\$Map-Data/ns:order/ns:orderdatetime
ns:order.ns:orderid.xsl:value-of	\$Map-Data/ns:order/ns:orderid
ns:order.ns:price.xsl:value-of	\$Map-Data/ns:order/ns:price
ns:order.ns:productcode.xsl:value-of <b>3.9.7 Publish to Adapter ( AEPublisherActivity )</b>	\$Map-Data/ns:order/ns:productcode

Name: Publish to Adapter

Type: AEPublisherActivity

### 3.9.7.1 Configurations

Attribute Name	Attribute Value
ae.aepalette.sharedProperties.adapterService	/Adapters/File/FileAdapterConfiguration.adfiles#adapterService.SubscriptionService
ae.aepalette.sharedProperties.msgFormat	aeRvMsg
ae.aepalette.sharedProperties.outputMeta	/AESchemas/ae/FileAdapter/wire/FileAdapterConfiguration.aeschema#class.WriterFileRecord
ae.aepalette.sharedProperties.rvCmSessionDefaultTimeLimit	0
ae.aepalette.sharedProperties.rvCmSessionLedgerFile	./bwdomain.customerOrder-1.%%AppName%%.%%Instanceld%%.ldg
ae.aepalette.sharedProperties.rvCmSessionName	bwdomain.customerOrder-1.%%AppName%%.%%Instanceld%%.CM
ae.aepalette.sharedProperties.rvCmSessionRelayAgent	
ae.aepalette.sharedProperties.rvCmSessionRequireOldMessages	true
ae.aepalette.sharedProperties.rvCmSessionSyncLedger	true
ae.aepalette.sharedProperties.rvSessionDaemon	tcp:7500
ae.aepalette.sharedProperties.rvSessionNetwork	
ae.aepalette.sharedProperties.rvSessionService	7500
ae.aepalette.sharedProperties.rvSubject	domain.customerOrder-1.FileAdapter.FileAdapterConfiguration.SubscriptionService
ae.aepalette.sharedProperties.transportChoice	default
ae.aepalette.sharedProperties.transportType	rvcm
ae.aepalette.sharedProperties.useRequestReply	false
tpPluginEndpointName	SubscriptionServiceEndPoint

### 3.9.7.2 Mappings

Attribute Name	Attribute Value
aePubInputType.body.xsl:for-each. ns6:WriterFileRecord.age.xsl:value-of	'99'
aePubInputType.body.xsl:for-each. ns6:WriterFileRecord.city.xsl:value-of	'default'
aePubInputType.body.xsl:for-each. ns6:WriterFileRecord.customerid_verbar_.xsl:value-of	ns:customerid
aePubInputType.body.xsl:for-each. ns6:WriterFileRecord.email.xsl:value-of	'dummy@test.com'
aePubInputType.body.xsl:for-each. ns6:WriterFileRecord.firstname.xsl:value-of	ns:firstname
aePubInputType.body.xsl:for-each. ns6:WriterFileRecord.lastname.xsl:value-of	ns:lastname
aePubInputType.body.xsl:for-each. ns6:WriterFileRecord.transactionstatus.xsl:value-of	'Processed'
aePubInputType.body.xsl:for-each. ns6:WriterFileRecord.zipcode.xsl:value-of	'12345'

### **3.9.8 Send HTTP Request ( HttpRequestActivity )**

Name: Send HTTP Request

Type: HttpRequestActivity

#### **3.9.8.1 Configurations**

Attribute Name	Attribute Value
InputHeaders	
OutputHeaders	
authScheme	NONE
inputOutputVersion	5.3.0
newMimeTypeSupport	true

### **3.9.9 Wait for HTTP Request ( HTTPSignallnActivity )**

Name: Wait for HTTP Request

Type: HTTPSignallnActivity

#### **3.9.9.1 Configurations**

Attribute Name	Attribute Value
Headers	
_eventTimeout	60000
defaultEncoding	ISO8859_1
inputOutputVersion	5.3.0
newMimeTypeSupport	true
outputMode	String

## **3.10 BusinessProcess/createOrderDummy.process**

Path: BusinessProcess/createOrderDummy.process

## Flow Diagram: BusinessProcess/createOrderDummy.process

PlantUML 1.2023.13

<b>This version of PlantUML is 744 days old, so you should  
<b>consider upgrading from <https://plantuml.com/download>

[From string (line 23) ]

```
@startuml
skinparam linetype ortho
skinparam shadowing false
skinparam activity [
    BackgroundColor #E6E6FA
    BorderColor #663399
    ArrowColor #663399
]
skinparam rectangle [
    BackgroundColor #E6E6FA
    BorderColor #663399
    RoundCorner 15
]
skinparam usecase [
    BackgroundColor #FFFFFF
    BorderColor #000000
]
usecase "Start" as Start
usecase "End" as End
rectangle "Log" as Log <<WriteToLogActivity>>
rectangle "Map Data" as Map_Data <<Map Data>>
rectangle "GlobalCatch" as GlobalCatch <<CatchActivity>>
rectangle "UpdateOrderDetails" as UpdateOrderDetails <<Call Process>>\nDynamic: if($._globalVariables/ns5:GlobalVariables ...
Syntax Error?
```

Property	Value
Total Activity Count	14
CallProcessActivity type count	5
CatchActivity type count	1
CriticalSectionGroup type count	1
JDBCQueryActivity type count	1
JavaMethodActivity type count	1
LoopGroup type count	1
MapperActivity type count	1
TransactionGroup type count	2
WriteToLogActivity type count	1

### 3.10.1 Group ( TransactionGroup )

Name: Group

Type: TransactionGroup

#### 3.10.1.1 Configurations

Attribute Name	Attribute Value
pd:groupType	transactionGroup
pd:includeCheckpoint	false
pd:serializable	false
pd:transactionType	JDBCTransaction

### 3.10.2 Log ( WriteToLogActivity )

Name: Log

Type: WriteToLogActivity

#### 3.10.2.1 Configurations

Attribute Name	Attribute Value
role	User

#### 3.10.2.2 Mappings

Attribute Name	Attribute Value
ns0:ActivityInput.message.xsl:value-of	concat("Order created: ", \$Start/pfx:orderRequest/order/ns:customer/ns:customer- rid,"-", \$Start/pfx:orderRequest/order/ns:customer/ns:firstname, "-Pr...")
ns0:ActivityInput.msgCode.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:customer- rid

### 3.10.3 Group(1) ( TransactionGroup )

Name: Group (1)

Type: TransactionGroup

#### 3.10.3.1 Configurations

Attribute Name	Attribute Value
pd:groupType	transactionGroup
pd:includeCheckpoint	false
pd:serializable	false
pd:transactionType	JDBCTransaction

### 3.10.4 LogandErrorHandlerDummy ( CallProcessActivity )

Name: LogandErrorHandlerDummy

Type: CallProcessActivity

#### 3.10.4.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandler.process
processNameXPath	if(\$_globalVariables/ns5:GlobalVariables/Flags/InvokeSOAPService='yes') then "/BusinessProcess/UpdatePaymentDummy.process" else "/BusinessProcess/..."
spawn	true

### 3.10.5 Group (2) ( CriticalSectionGroup )

Name: Group (2)

Type: CriticalSectionGroup

#### 3.10.5.1 Configurations

Attribute Name	Attribute Value
pd:groupType	criticalSection
pd:scope	single
pd:serializable	false

### 3.10.6 Errorhandler ( CallProcessActivity )

Name: Errorhandler

Type: CallProcessActivity

#### 3.10.6.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

#### 3.10.6.2 Mappings

Attribute Name	Attribute Value
root.ns:ExceptionData.ns:ErrorData.xsl:value-of	\$GlobalCatch/exceptiondata/*
root.ns:ExceptionData.ns:Message.xsl:value-of	\$_error/ns3:ErrorReport/Msg
root.ns:ExceptionData.ns:StackTrace.xsl:value-of	\$_error/ns3:ErrorReport/StackTrace
root.ns:description.xsl:value-of	'Error in Retryprocess to update records'
root.ns:logLevel.xsl:value-of	\$_globalVariables/ns5:GlobalVariables/LogLevels/LOG_ERROR
root.ns:processCtx.ns:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.ns:processCtx.ns:processId.xsl:value-of	\$_processContext/ns3:ProcessContext/ProcessId
root.ns:processCtx.ns:projectName.xsl:value-of	\$_processContext/ns3:ProcessContext/ProjectName

### 3.10.7 Group (3) ( LoopGroup )

Name: Group (3)

Type: LoopGroup

#### 3.10.7.1 Configurations

Attribute Name	Attribute Value
pd:accumulateOutput	false
pd:activityOutputName	
pd:groupType	inputLoop
pd:indexSlot	i
pd:over	"test"
pd:serializable	false

### 3.10.8 LogandErrorHandler ( CallProcessActivity )

Name: LogandErrorHandler

Type: CallProcessActivity

#### 3.10.8.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandler.process
spawn	true

### 3.10.9 Map Data ( MapperActivity )

Name: Map Data

Type: MapperActivity

#### 3.10.9.1 Configurations

Attribute Name	Attribute Value
element	

#### 3.10.9.2 Mappings

Attribute Name	Attribute Value
ns:order.ns:customerid.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:customerid
ns:order.ns:discountstatus.xsl:value-of	if (\$Start/pfx:orderRequest/order/ns:customer/ns:age>40-) then "Discount applied" else "Discount not eligible"
ns:order.ns:firstname.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:firstname
ns:order.ns:lastname.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:lastname
ns:order.ns:orderdatetime.xsl:value-of	current-dateTime()
ns:order.ns:orderid.xsl:value-of	""
ns:order.ns:price.xsl:value-of	"1000"
ns:order.ns:productcode.xsl:value-of	"UPS00"

### **3.10.10 GlobalCatch ( CatchActivity )**

Name: GlobalCatch

Type: CatchActivity

#### **3.10.10.1 Configurations**

Attribute Name	Attribute Value
catchAll	true

### **3.10.11 UpdateOrderDetails ( CallProcessActivity )**

Name: UpdateOrderDetails

Type: CallProcessActivity

#### **3.10.11.1 Configurations**

Attribute Name	Attribute Value
processName	/BusinessProcess/UpdatePaymentDummy.process
processNameXPath	if(\$_globalVariables/ns5:GlobalVariables/Flags/Invoke-SOAPService='yes') then "/BusinessProcess/UpdatePaymentDummy.process" else "/BusinessProcess/..."

#### **3.10.11.2 Mappings**

Attribute Name	Attribute Value
ns:order.ns:customerid.xsl:value-of	\$Map-Data/ns:order/ns:customerid
ns:order.ns:discountstatus.xsl:value-of	\$Map-Data/ns:order/ns:discountstatus
ns:order.ns:firstname.xsl:value-of	\$Map-Data/ns:order/ns:firstname
ns:order.ns:lastname.xsl:value-of	\$Map-Data/ns:order/ns:lastname
ns:order.ns:orderdatetime.xsl:value-of	\$Map-Data/ns:order/ns:orderdatetime
ns:order.ns:orderid.xsl:value-of	\$Map-Data/ns:order/ns:orderid
ns:order.ns:price.xsl:value-of	\$Map-Data/ns:order/ns:price
ns:order.ns:productcode.xsl:value-of	\$Map-Data/ns:order/ns:productcode

### **3.10.12 JDBC Query ( JDBCQueryActivity )**

Name: JDBC Query

Type: JDBCQueryActivity

#### **3.10.12.1 Configurations**

Attribute Name	Attribute Value
commit	false
emptyStrAsNil	false
jdbcSharedConfig	/Connections/JDBC Connection.sharedjdbc
maxRows	100
statement	select * from temptable
timeout	10

### 3.10.13 SOAPcreateOrderService ( CallProcessActivity )

Name: SOAPcreateOrderService

Type: CallProcessActivity

#### 3.10.13.1 Configurations

Attribute Name	Attribute Value
processName	/TestService/JMS/SOAPcreateOrderService.process

### 3.10.14 Java Method ( JavaMethodActivity )

Name: Java Method

Type: JavaMethodActivity

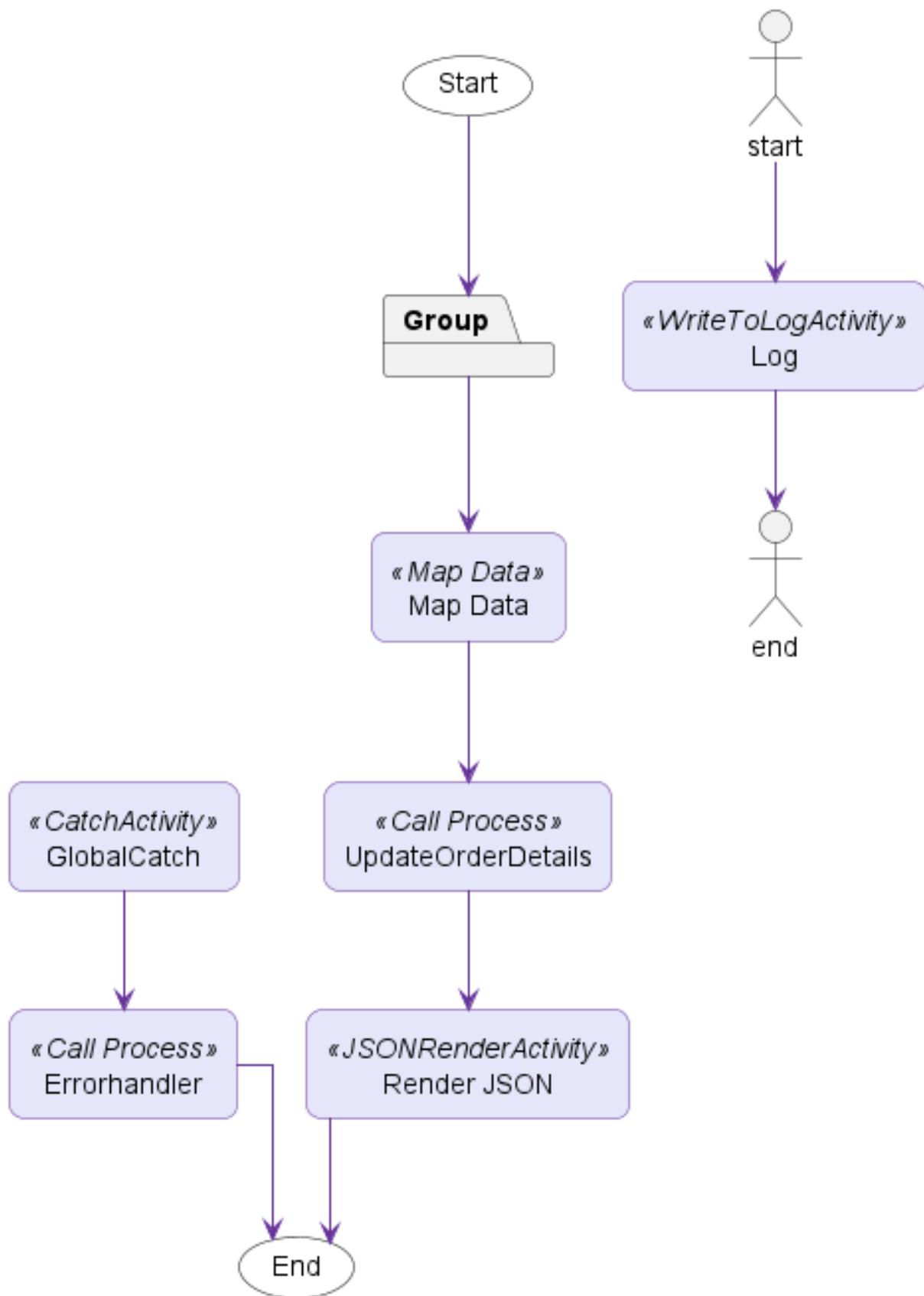
#### 3.10.14.1 Configurations

Attribute Name	Attribute Value
CacheConstructedClass	false
ConstructDeclaredClass	false
InvokeCleanupMethod	false

### 3.11 BusinessProcess/createOrderREST.process

Path: BusinessProcess/createOrderREST.process

### Flow Diagram: BusinessProcess/createOrderREST.process



Property	Value
Total Activity Count	7
CallProcessActivity type count	2
CatchActivity type count	1
JSONRenderActivity type count	1
MapperActivity type count	1
TransactionGroup type count	1
WriteToLogActivity type count	1

### 3.11.1 Group ( TransactionGroup )

Name: Group

Type: TransactionGroup

#### 3.11.1.1 Configurations

Attribute Name	Attribute Value
pd:groupType	transactionGroup
pd:includeCheckpoint	false
pd:serializable	false
pd:transactionType	JDBCTransaction

### 3.11.2 Log ( WriteToLogActivity )

Name: Log

Type: WriteToLogActivity

#### 3.11.2.1 Configurations

Attribute Name	Attribute Value
role	User

#### 3.11.2.2 Mappings

Attribute Name	Attribute Value
ns0:ActivityInput.message.xsl:value-of	concat("Order created: ", \$Start/pfx:orderRequest/order/ns:customer/ns:custom- erid,"-", \$Start/pfx:orderRequest/order/ns:customer/ns:firstnam- e, "-Pr...")
ns0:ActivityInput.msgCode.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:custom- erid

### **3.11.3 Map Data ( MapperActivity )**

Name: Map Data

Type: MapperActivity

#### **3.11.3.1 Configurations**

Attribute Name	Attribute Value
element	

#### **3.11.3.2 Mappings**

Attribute Name	Attribute Value
ns:order.ns:customerid.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:customerid
ns:order.ns:discountstatus.xsl:value-of	if (\$Start/pfx:orderRequest/order/ns:customer/ns:age>40-) then "Discount applied" else "Discount not eligible"
ns:order.ns:firstname.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:firstname
ns:order.ns:lastname.xsl:value-of	\$Start/pfx:orderRequest/order/ns:customer/ns:lastname
ns:order.ns:orderdatetime.xsl:value-of	current-dateTime()
ns:order.ns:orderid.xsl:value-of	""
ns:order.ns:price.xsl:value-of	"1000"
ns:order.ns:productcode.xsl:value-of	"UPS00"

### **3.11.4 GlobalCatch ( CatchActivity )**

Name: GlobalCatch

Type: CatchActivity

#### **3.11.4.1 Configurations**

Attribute Name	Attribute Value
catchAll	true

### **3.11.5 Errorhandler ( CallProcessActivity )**

Name: Errorhandler

Type: CallProcessActivity

#### **3.11.5.1 Configurations**

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process
<b>3.11.5.2 Mappings</b>	

Attribute Name	Attribute Value
root.ns:ExceptionData.ns:ErrorData.xsl:value-of	\$GlobalCatch/exceptiondata/*
root.ns:ExceptionData.ns:Message.xsl:value-of	\$_error/ns3:ErrorReport/Msg
root.ns:ExceptionData.ns:StackTrace.xsl:value-of	\$_error/ns3:ErrorReport/StackTrace
root.ns:description.xsl:value-of	'Error in Retryprocess to update records'
root.ns:logLevel.xsl:value-of	\$_globalVariables/ns5:GlobalVariables/LogLevels/LOG_ERROR
root.ns:processCtx.ns:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.ns:processCtx.ns:processId.xsl:value-of	\$_processContext/ns3:ProcessContext/ProcessId
root.ns:processCtx.ns:projectName.xsl:value-of	\$_processContext/ns3:ProcessContext/ProjectName
<b>3.11.6 UpdateOrderDetails ( CallProcessActivity )</b>	

Name: UpdateOrderDetails

Type: CallProcessActivity

### 3.11.6.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/UpdatePaymentDummy.process
<b>3.11.6.2 Mappings</b>	

Attribute Name	Attribute Value
ns:order.ns:customerid.xsl:value-of	\$Map-Data/ns:order/ns:customerid
ns:order.ns:discountstatus.xsl:value-of	\$Map-Data/ns:order/ns:discountstatus
ns:order.ns:firstname.xsl:value-of	\$Map-Data/ns:order/ns:firstname
ns:order.ns:lastname.xsl:value-of	\$Map-Data/ns:order/ns:lastname
ns:order.ns:orderdatetime.xsl:value-of	\$Map-Data/ns:order/ns:orderdatetime
ns:order.ns:orderid.xsl:value-of	\$Map-Data/ns:order/ns:orderid
ns:order.ns:price.xsl:value-of	\$Map-Data/ns:order/ns:price
ns:order.ns:productcode.xsl:value-of	\$Map-Data/ns:order/ns:productcode
<b>3.11.7 Render JSON ( JSONRenderActivity )</b>	

Name: Render JSON

Type: JSONRenderActivity

### 3.11.7.1 Configurations

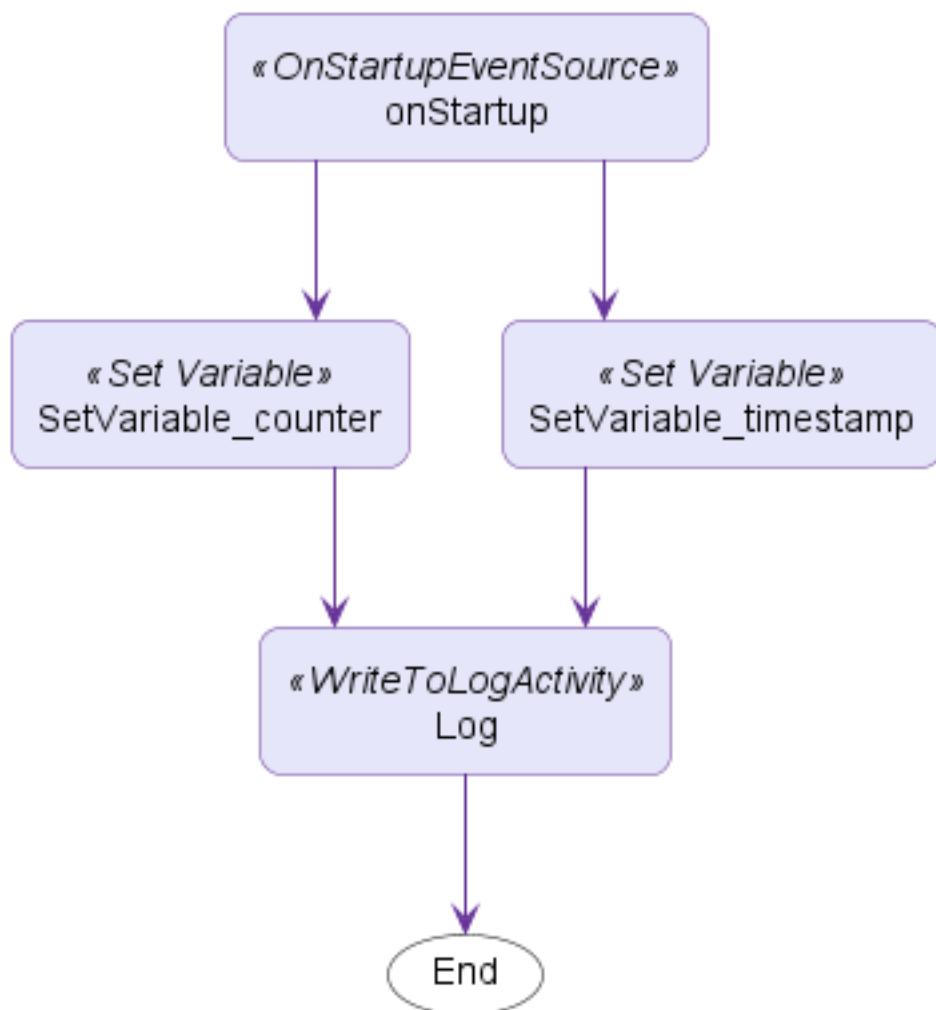
Attribute Name	Attribute Value
ActivityInputEditor	
BadgerfishCheck	false
SchemaType	xsdType

**3.11.7.2 Mappings**

Attribute Name	Attribute Value
ns6:ActivityInputClass.Status.Code.xsl:value-of	000
ns6:ActivityInputClass.Status.Message.xsl:value-of	"Update Received"

Path: Service/Initialization\_onstartup.process

#### Flow Diagram: Service/Initialization\_onstartup.process



Property	Value
Total Activity Count	4
OnStartupEventSource type count	1
SetSharedVariableActivity type count	2
WriteToLogActivity type count	1

### 3.12.1 onStartup ( OnStartupEventSource )

Name: onStartup

Type: OnStartupEventSource

### 3.12.2 SetVariable\_counter ( SetSharedVariableActivity )

Name: SetVariable\_counter

Type: SetSharedVariableActivity

#### 3.12.2.1 Configurations

Attribute Name	Attribute Value
showResult	true
variableConfig	/SharedVariables/SharedVariable_counter. sharedvariable

#### 3.12.2.2 Mappings

Attribute Name	Attribute Value
root.counter.xsl:value-of	1

### 3.12.3 SetVariable\_timestamp ( SetSharedVariableActivity )

Name: SetVariable\_timestamp

Type: SetSharedVariableActivity

#### 3.12.3.1 Configurations

Attribute Name	Attribute Value
showResult	true
variableConfig	/SharedVariables/JobSharedVariable_timestamp. jobsharedvariable

#### 3.12.3.2 Mappings

Attribute Name	Attribute Value
root.timestamp.xsl:value-of	current-dateTime()

### 3.12.4 Log ( WriteToLogActivity )

Name: Log

Type: WriteToLogActivity

#### 3.12.4.1 Configurations

Attribute Name	Attribute Value
role	User

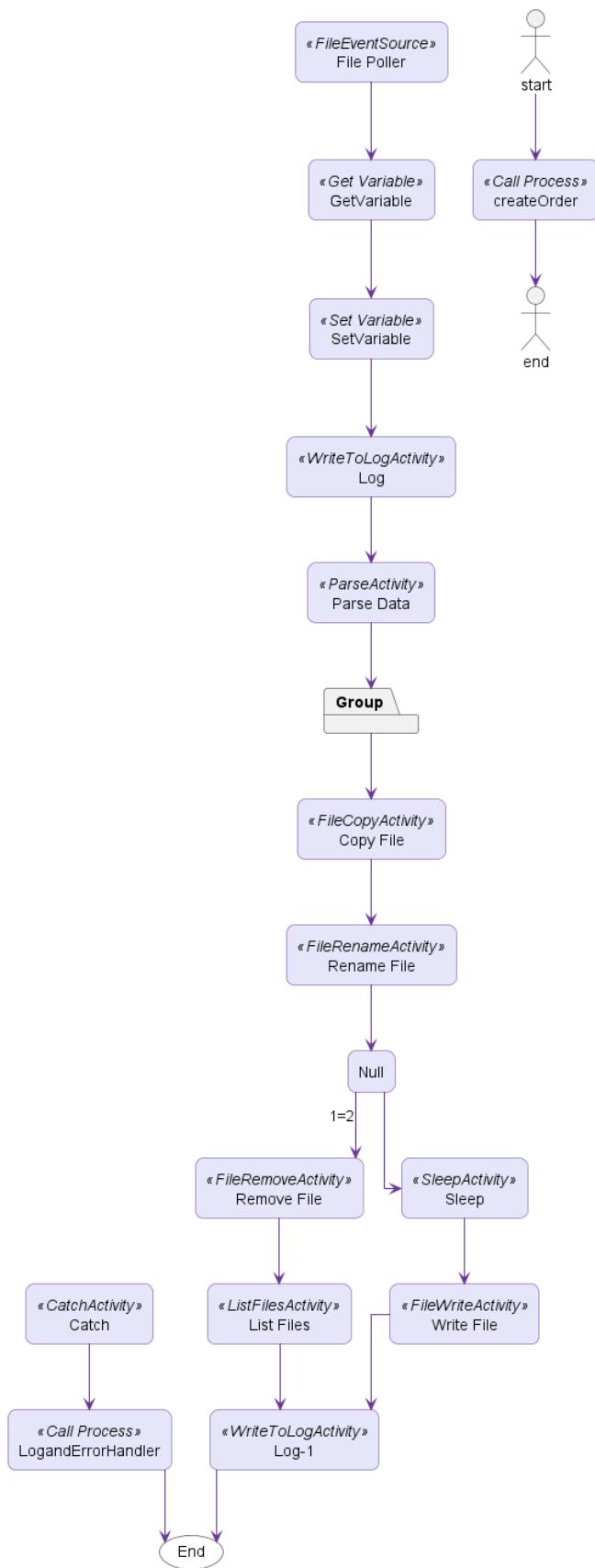
#### 3.12.4.2 Mappings

Attribute Name	Attribute Value
ns:ActivityInput.message.xsl:value-of	"Counter shared variable and TImestamp job shared variable are initialized on start up of the service."
ns:ActivityInput.msgCode.xsl:value-of	000

### 3.13 Service/orderServiceFILE.process

Path: Service/orderServiceFILE.process

#### Flow Diagram: Service/orderServiceFILE.process



(Diagram scaled to fit page)

Property	Value
Total Activity Count	17
CallProcessActivity type count	2
CatchActivity type count	1
FileCopyActivity type count	1
FileEventSource type count	1
FileRemoveActivity type count	1
FileRenameActivity type count	1
FileWriteActivity type count	1
GetSharedVariableActivity type count	1
ListFilesActivity type count	1
LoopGroup type count	1
NullActivity type count	1
ParseActivity type count	1
SetSharedVariableActivity type count	1
SleepActivity type count	1
WriteToLogActivity type count	2

### 3.13.1 File Poller ( FileEventSource )

Name: File Poller

Type: FileEventSource

#### 3.13.1.1 Configurations

Attribute Name	Attribute Value
createEvent	true
deleteEvent	true
encoding	text
fileName	C:\tibco510\raks\in\orderServiceFILE.txt
includeCurrent	true
mode	files-and-directories
modifyEvent	true
pollInterval	5
sortby	File Name
sortorder	descending

### **3.13.2 Group ( LoopGroup )**

Name: Group

Type: LoopGroup

#### **3.13.2.1 Configurations**

Attribute Name	Attribute Value
pd:accumulateOutput	false
pd:activityOutputName	
pd:groupType	inputLoop
pd:indexSlot	i
pd:iterationElementSlot	customers
pd:over	\$Parse-Data/Output/Rows/root
pd:serializable	false

### **3.13.3 createOrder ( CallProcessActivity )**

Name: createOrder

Type: CallProcessActivity

#### **3.13.3.1 Configurations**

Attribute Name	Attribute Value
processName	/BusinessProcess/createOrderDummy.process

#### **3.13.3.2 Mappings**

Attribute Name	Attribute Value
ns:orderRequest.order.ns2:customer.ns2:age.xsl:value-of	\$customers/root/age
ns:orderRequest.order.ns2:customer.ns2:city.xsl:value-of	\$customers/root/city
ns:orderRequest.order.ns2:customer.ns2:customerid.xsl:value-of	\$customers/root/customerid
ns:orderRequest.order.ns2:customer.ns2:email.xsl:value-of	\$customers/root/email
ns:orderRequest.order.ns2:customer.ns2:firstname.xsl:value-of	\$customers/root/firstname
ns:orderRequest.order.ns2:customer.ns2:lastname.xsl:value-of	\$customers/root/lastname
ns:orderRequest.order.ns2:customer.ns2:transactionstatus.xsl:value-of	\$customers/root/transactionstatus
ns:orderRequest.order.ns2:customer.ns2:zipcode.xsl:value-of	\$customers/root/zipcode

### **3.13.4 Parse Data ( ParseActivity )**

Name: Parse Data

Type: ParseActivity

#### **3.13.4.1 Configurations**

Attribute Name	Attribute Value
Encoding	ASCII
InputType	String
ParseSharedConfig <b>3.13.4.2 Mappings</b>	/DataFormat/OrderServiceDataFormat.sharedparse

Attribute Name	Attribute Value
Input.noOfRecords.xsl:value-of	-1
Input.text.xsl:value-of	\$File-Poller/ns1:EventSourceOuputTextClass/fileContent/textContent

### **3.13.5 Catch ( CatchActivity )**

Name: Catch

Type: CatchActivity

#### **3.13.5.1 Configurations**

Attribute Name	Attribute Value
catchAll	true

### **3.13.6 LogandErrorHandler ( CallProcessActivity )**

Name: LogandErrorHandler

Type: CallProcessActivity

#### **3.13.6.1 Configurations**

Attribute Name	Attribute Value
processName <b>3.13.6.2 Mappings</b>	/BusinessProcess/LogandErrorHandlerDummy.process

Attribute Name	Attribute Value
root.ns2:ExceptionData.ns2:ErrorData.xsl:value-of	\$_error/ns4:ErrorReport/Data/*
root.ns2:ExceptionData.ns2:Message.xsl:value-of	\$_error/ns4:ErrorReport/Msg
root.ns2:ExceptionData.ns2:StackTrace.xsl:value-of	\$_error/ns4:ErrorReport/ProcessStack
root.ns2:description.xsl:value-of	'exception handling activated'
root.ns2:logLevel.xsl:value-of	\$_globalVariables/ns3:GlobalVariables/LogLevels/LOG_ERROR
root.ns2:processCtx.ns2:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.ns2:processCtx.ns2:processId.xsl:value-of	\$_processContext/ns4:ProcessContext/ProcessId
root.ns2:processCtx.ns2: projectName.xsl:value-of	\$_processContext/ns4:ProcessContext/ProjectName

### 3.13.7 Log ( WriteToLogActivity )

Name: Log

Type: WriteToLogActivity

#### 3.13.7.1 Configurations

Attribute Name	Attribute Value
role	User

#### 3.13.7.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	concat("File Poller Order Service Started with counter value =", \$SetVariable/root/counter)

### 3.13.8 Log-1 ( WriteToLogActivity )

Name: Log-1

Type: WriteToLogActivity

#### 3.13.8.1 Configurations

Attribute Name	Attribute Value
role	User

#### 3.13.8.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"File Poller Order Service Terminated"

### **3.13.9 Copy File ( FileCopyActivity )**

Name: Copy File

Type: FileCopyActivity

#### **3.13.9.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
createMissingDirectories	true
overwrite	true

#### **3.13.9.2 Mappings**

<b>Attribute Name</b>	<b>Attribute Value</b>
ns1:CopyActivityConfig.fromFileName.xsl:value-of	\$File-Poller/ns1:EventSourceOuputTextClass/fileInfo/fileName
ns1:CopyActivityConfig.toFileName.xsl:value-of	concat(\$_globalVariables/ns3:GlobalVariables/Connections/FILE/outDir, \$_globalVariables/ns3:GlobalVariables/Connections/FILE/fileName)

### **3.13.10 Rename File ( FileRenameActivity )**

Name: Rename File

Type: FileRenameActivity

#### **3.13.10.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
createMissingDirectories	true

#### **3.13.10.2 Mappings**

<b>Attribute Name</b>	<b>Attribute Value</b>
ns1:RenameActivityConfig.fromFileName.xsl:value-of	concat(\$_globalVariables/ns3:GlobalVariables/Connections/FILE/outDir, \$_globalVariables/ns3:GlobalVariables/Connections/FILE/fileName)
ns1:RenameActivityConfig.toFileName.xsl:value-of	concat(\$_globalVariables/ns3:GlobalVariables/Connections/FILE/outDir, \$_globalVariables/ns3:GlobalVariables/Connections/FILE/fileName, "-", tib:format...)

### **3.13.11 Remove File ( FileRemoveActivity )**

Name: Remove File

Type: FileRemoveActivity

#### **3.13.11.2 Mappings**

<b>Attribute Name</b>	<b>Attribute Value</b>
ns1:RemoveActivityInputClass.fileName.xsl:value-of	concat(\$_globalVariables/ns3:GlobalVariables/Connections/FILE/inDir, \$_globalVariables/ns3:GlobalVariables/Connections/FILE/fileName)

### **3.13.12 List Files ( ListFilesActivity )**

Name: List Files

Type: ListFilesActivity

#### **3.13.12.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
mode	files-and-directories

#### **3.13.12.2 Mappings**

<b>Attribute Name</b>	<b>Attribute Value</b>
ns1>ListFilesActivityConfig.fileName.xsl:value-of	\$_globalVariables/ns3:GlobalVariables/Connections/FILE/outDir

### **3.13.13 Write File ( FileWriteActivity )**

Name: Write File

Type: FileWriteActivity

#### **3.13.13.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
append	true
compressFile	None
createMissingDirectories	true
encoding	text

#### **3.13.13.2 Mappings**

Attribute Name	Attribute Value
ns1:WriteActivityInputTextClass.fileName.xsl:value-of	concat(\$_globalVariables/ns3:GlobalVariables/Connections/FILE/outDir, "Log.txt")
ns1:WriteActivityInputTextClass.textContent.xsl:value-of <b>3.13.14 Null ( NullActivity )</b>	concat("log file updated at ", current-dateTime(), " ")

Name: Null

Type: NullActivity

### **3.13.15 Sleep ( SleepActivity )**

Name: Sleep

Type: SleepActivity

#### **3.13.15.2 Mappings**

Attribute Name	Attribute Value
ns6:SleepInputSchema.IntervalInMillisec.xsl:value-of	1000

### **3.13.16 GetVariable ( GetSharedVariableActivity )**

Name: GetVariable

Type: GetSharedVariableActivity

#### **3.13.16.1 Configurations**

Attribute Name	Attribute Value
variableConfig	/SharedVariables/SharedVariable_counter. sharedvariable

### **3.13.17 SetVariable ( SetSharedVariableActivity )**

Name: SetVariable

Type: SetSharedVariableActivity

#### **3.13.17.1 Configurations**

Attribute Name	Attribute Value
showResult	true
variableConfig	/SharedVariables/SharedVariable_counter. sharedvariable

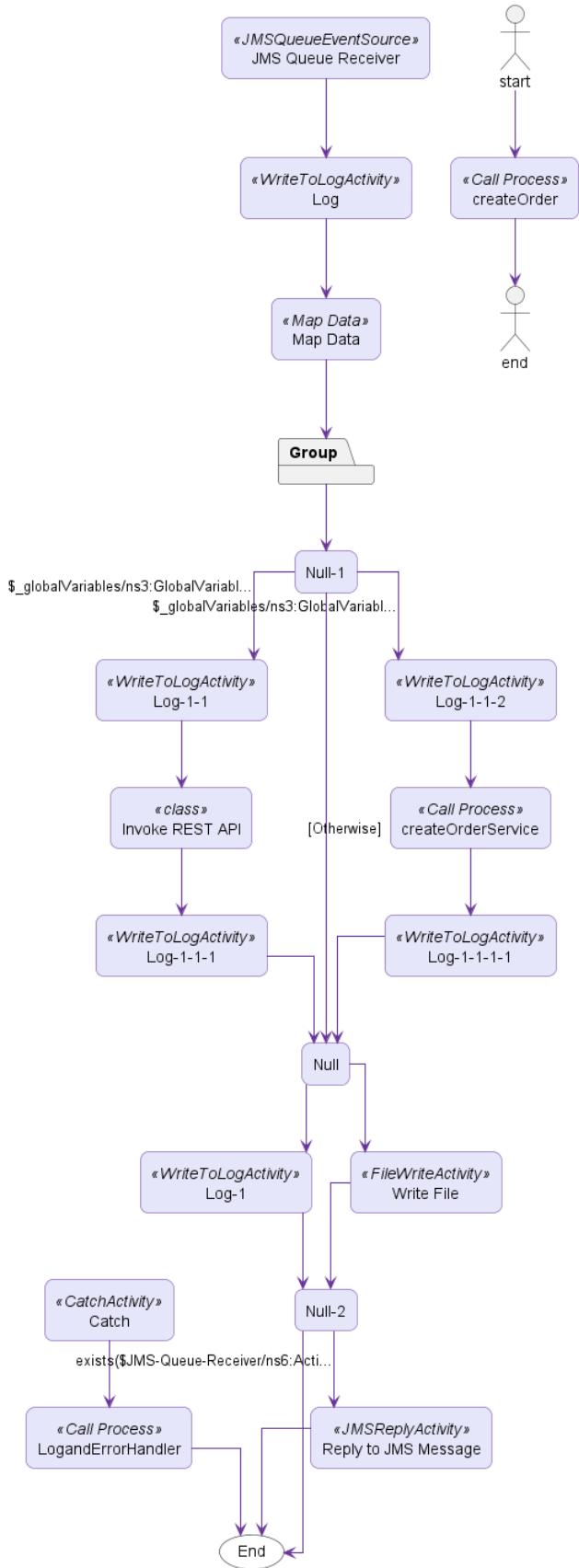
#### **3.13.17.2 Mappings**

Attribute Name	Attribute Value
root.counter.xsl:value-of	\$GetVariable/root/counter +1

## 3.14 Service/orderServiceJMS.process

Path: Service/orderServiceJMS.process

### Flow Diagram: Service/orderServiceJMS.process



(Diagram scaled to fit page)

Property	Value
Total Activity Count	19
CallProcessActivity type count	3
CatchActivity type count	1
FileWriteActivity type count	1
JMSQueueEventSource type count	1
JMSReplyActivity type count	1
LoopGroup type count	1
MapperActivity type count	1
NullActivity type count	3
WriteToLogActivity type count	6
class type count	1

### **3.14.1 JMS Queue Receiver ( JMSQueueEventSource )**

Name: JMS Queue Receiver

Type: JMSQueueEventSource

#### **3.14.1.1 Configurations**

Attribute Name	Attribute Value
ApplicationProperties	/Connections/JMS Application Properties.sharedjmsapp
ConfigurableHeaders	PERSISTENT 0 4
ConnectionReference	/Connections/JMS Connection.sharedjmscon
PermittedMessageType	Text
SessionAttributes	false 1 1 temp

### **3.14.2 Group ( LoopGroup )**

Name: Group

Type: LoopGroup

#### **3.14.2.1 Configurations**

Attribute Name	Attribute Value
pd:accumulateOutput	false
pd:activityOutputName	
pd:groupType	inputLoop
pd:indexSlot	i
pd:iterationElementSlot	customers
pd:over	\$Map-Data/ns2:customer
pd:serializable	false

### **3.14.3 createOrder ( CallProcessActivity )**

Name: createOrder

Type: CallProcessActivity

#### **3.14.3.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
processName <b>3.14.3.2 Mappings</b>	/BusinessProcess/createOrderDummy.process

<b>Attribute Name</b>	<b>Attribute Value</b>
ns:orderRequest.order.ns2:customer.ns2:age.xsl:value-of	\$Map-Data/ns2:customer/ns2:age
ns:orderRequest.order.ns2:customer.ns2:city.xsl:value-of	\$Map-Data/ns2:customer/ns2:city
ns:orderRequest.order.ns2:customer.ns2:customerid.xsl:value-of	\$Map-Data/ns2:customer/ns2:customerid
ns:orderRequest.order.ns2:customer.ns2:email.xsl:value-of	\$Map-Data/ns2:customer/ns2:email
ns:orderRequest.order.ns2:customer.ns2:firstname.xsl:value-of	\$Map-Data/ns2:customer/ns2:firstname
ns:orderRequest.order.ns2:customer.ns2:lastname.xsl:value-of	\$Map-Data/ns2:customer/ns2:lastname
ns:orderRequest.order.ns2:customer.ns2:transactionstatus.xsl:value-of	\$Map-Data/ns2:customer/ns2:transactionstatus
ns:orderRequest.order.ns2:customer.ns2:zipcode.xsl:value-of	\$Map-Data/ns2:customer/ns2:zipcode

### **3.14.4 Catch ( CatchActivity )**

Name: Catch

Type: CatchActivity

#### **3.14.4.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
catchAll	true

### **3.14.5 LogandErrorHandler ( CallProcessActivity )**

Name: LogandErrorHandler

Type: CallProcessActivity

#### **3.14.5.1 Configurations**

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

#### **3.14.5.2 Mappings**

Attribute Name	Attribute Value
root.ns2:ExceptionData.ns2:ErrorData.xsl:value-of	\$_error/ns4:ErrorReport/Data/*
root.ns2:ExceptionData.ns2:Message.xsl:value-of	\$_error/ns4:ErrorReport/Msg
root.ns2:ExceptionData.ns2:StackTrace.xsl:value-of	\$_error/ns4:ErrorReport/ProcessStack
root.ns2:description.xsl:value-of	'exception handling activated'
root.ns2:logLevel.xsl:value-of	\$_globalVariables/ns3:GlobalVariables/LogLevels/LOG_ERROR
root.ns2:processCtx.ns2:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.ns2:processCtx.ns2:processId.xsl:value-of	\$_processContext/ns4:ProcessContext/ProcessId
root.ns2:processCtx.ns2:projectName.xsl:value-of	\$_processContext/ns4:ProcessContext/ProjectName

### **3.14.6 Log ( WriteToLogActivity )**

Name: Log

Type: WriteToLogActivity

#### **3.14.6.1 Configurations**

Attribute Name	Attribute Value
role	User

#### **3.14.6.2 Mappings**

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"JMS Order Service Started"

Name: Log-1

Type: WriteToLogActivity

#### **3.14.7.1 Configurations**

Attribute Name	Attribute Value
role	User

### 3.14.7.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"JMS Order Service Terminated"

Name: Invoke REST API

Type: class

### 3.14.8.1 Configurations

Attribute Name	Attribute Value
WADLBaseUrl	http://localhost:8085/orderCreateAPI
WADLContent	
WADLPaths	customerDetails
WADLReference	/WADL/OrderService.wadl
authChoiceUI	No Authentication
enableProtocolUI	WADL
restInputReferNode	
restMethodIDUI	POST_CreateCustomer
restMethodUI	POST
restOutputReferNode	
restResponseType	JSON
restURI	/orderCreateAPI/customerDetails

### 3.14.8.2 Mappings

Attribute Name	Attribute Value
ns12:ActivityInput.Parameters.Header.age.xsl:value-of	\$Map-Data/ns2:customer/ns2:age
ns12:ActivityInput.Parameters.Header.city.xsl:value-of	\$Map-Data/ns2:customer/ns2:city
ns12:ActivityInput.Parameters.Header.customerid.xsl:value-of	\$Map-Data/ns2:customer/ns2:customerid
ns12:ActivityInput.Parameters.Header.email.xsl:value-of	\$Map-Data/ns2:customer/ns2:email
ns12:ActivityInput.Parameters.Header.firstname.xsl:value-of	\$Map-Data/ns2:customer/ns2:firstname
ns12:ActivityInput.Parameters.Header.lastname.xsl:value-of	\$Map-Data/ns2:customer/ns2:lastname
ns12:ActivityInput.Parameters.Header.transactionstatus.xsl:value-of	\$Map-Data/ns2:customer/ns2:transactionstatus
ns12:ActivityInput.Parameters.Header.zipcode.xsl:value-of	\$Map-Data/ns2:customer/ns2:zipcode

### **3.14.9 Log-1-1 ( WriteToLogActivity )**

Name: Log-1-1

Type: WriteToLogActivity

#### **3.14.9.1 Configurations**

Attribute Name	Attribute Value
role	User

#### **3.14.9.2 Mappings**

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"Order Handling REST API Invocation begins"

Name: Log-1-1-1

Type: WriteToLogActivity

#### **3.14.10.1 Configurations**

Attribute Name	Attribute Value
role	User

#### **3.14.10.2 Mappings**

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"Order Handling REST API Invocation Completed"

Name: Null

Type: NullActivity

### **3.14.12 Log-1-1-2 ( WriteToLogActivity )**

Name: Log-1-1-2

Type: WriteToLogActivity

#### **3.14.12.1 Configurations**

Attribute Name	Attribute Value
role	User

### 3.14.12.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of Name: Log-1-1-1-1	"Order Handling SOAP Service Invocation begins"

Type: WriteToLogActivity

### 3.14.13.1 Configurations

Attribute Name	Attribute Value
role	User

### 3.14.13.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of Name: createOrderService	"Order Handling SOAP Service Invocation Completed"

Name: createOrderService

Type: CallProcessActivity

### 3.14.14.1 Configurations

Attribute Name	Attribute Value
processName	/TestService/JMS/SOAPcreateOrderService.process

### 3.14.14.2 Mappings

Attribute Name	Attribute Value
xsl:copy-of	\$Map-Data/ns2:customer

Name: Map Data

Type: MapperActivity

### 3.14.15.1 Configurations

Attribute Name	Attribute Value
element	

### 3.14.15.2 Mappings

Attribute Name	Attribute Value
xsl:for-each.ns2:customer.ns2:age.xsl:value-of	age
xsl:for-each.ns2:customer.ns2:city.xsl:value-of	city
xsl:for-each.ns2:customer.ns2:customerid.xsl:value-of	customerid
xsl:for-each.ns2:customer.ns2:email.xsl:value-of	email
xsl:for-each.ns2:customer.ns2:firstname.xsl:value-of	firstname
xsl:for-each.ns2:customer.ns2:lastname.xsl:value-of	lastname
xsl:for-each.ns2:customer.ns2:transactionstatus.xsl:value-of	transactionstatus
xsl:for-each.ns2:customer.ns2:zipcode.xsl:value-of	zipcode

### 3.14.16 Null-1 ( NullActivity )

Name: Null-1

Type: NullActivity

### 3.14.17 Reply to JMS Message ( JMSReplyActivity )

Name: Reply to JMS Message

Type: JMSReplyActivity

### 3.14.17.1 Configurations

Attribute Name	Attribute Value			
ApplicationProperties	/Connections/JMS Application Properties.sharedjmsapp			
ConfigurableHeaders	PERSISTENT      0      4      JMS Queue Receiver			
PermittedMessageType	Text			
SessionAttributes	false      1      1			

### 3.14.17.2 Mappings

Attribute Name	Attribute Value
ns6:ActivityInput.Body.xsl:value-of	"Order Processed by OrderServiceJMS"
ns6:ActivityInput.xsl:copy-of	\$JMS-Queue- Receiver/ns6:ActivityOutput/OtherProperties

### **3.14.18 Null-2 ( NullActivity )**

Name: Null-2

Type: NullActivity

### **3.14.19 Write File ( FileWriteActivity )**

Name: Write File

Type: FileWriteActivity

#### **3.14.19.1 Configurations**

Attribute Name	Attribute Value
append	true
compressFile	None
createMissingDirectories	true
encoding	text

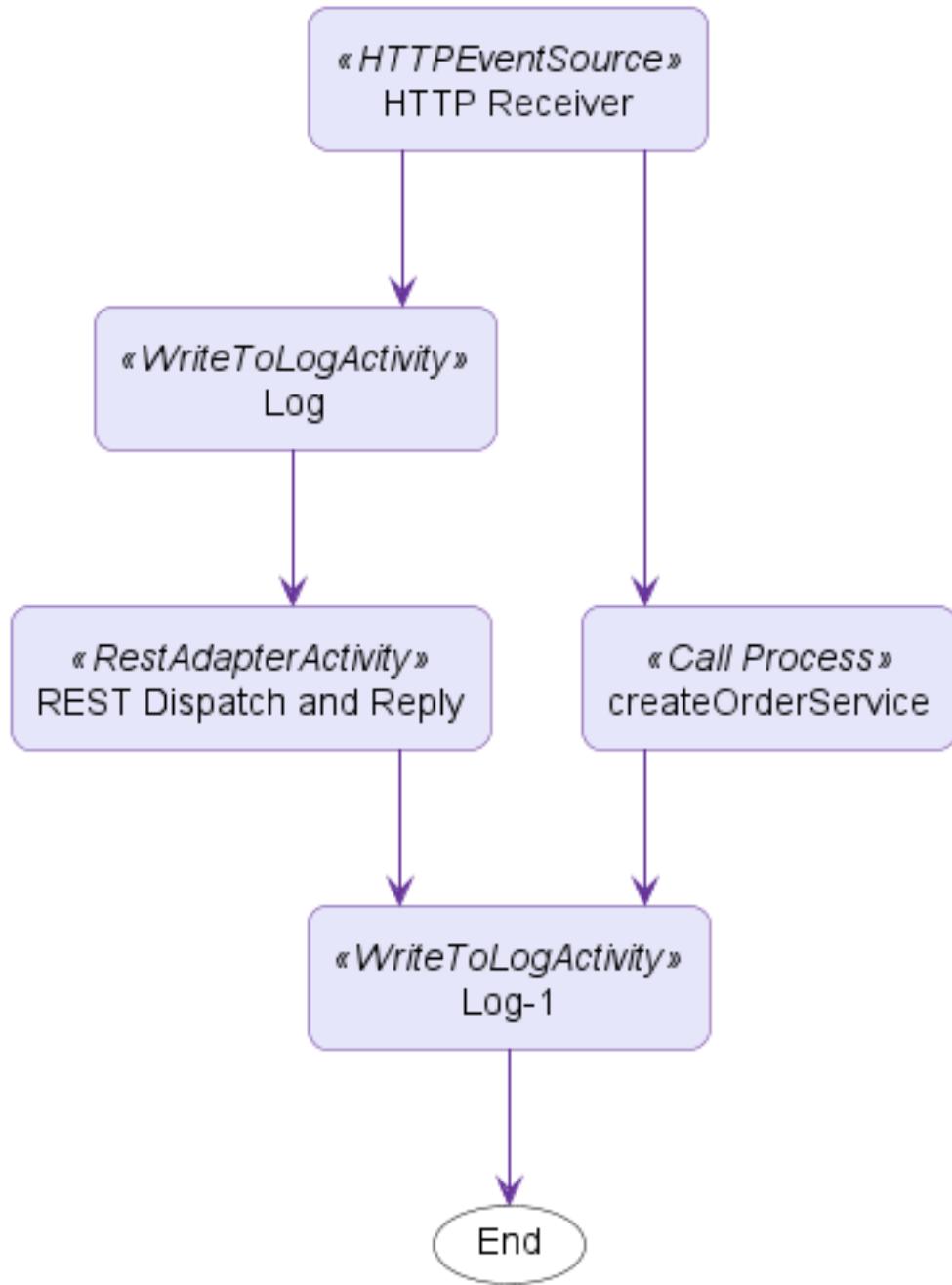
#### **3.14.19.2 Mappings**

Attribute Name	Attribute Value
ns1:WriteActivityInputTextClass.fileName.xsl:value-of	concat(\$__globalVariables/ns3:GlobalVariables/Connections/FILE/outDir, "Log.txt")
ns1:WriteActivityInputTextClass.textContent.xsl:value-of	concat("log file updated at ", current-dateTime(), " ")

## **3.15 Service/orderServiceREST.process**

Path: Service/orderServiceREST.process

#### **Flow Diagram: Service/orderServiceREST.process**



Property	Value
Total Activity Count	5
CallProcessActivity type count	1
HTTPEventSource type count	1
RestAdapterActivity type count	1
WriteToLogActivity type count	2

### 3.15.1 HTTP Receiver (HTTPEventSource)

Name: HTTP Receiver

Type: HTTPEventSource

### 3.15.1.1 Configurations

Attribute Name	Attribute Value
Headers	
defaultEncoding	ISO8859_1
inputOutputVersion	5.3.0
newMimeTypeSupport	true
outputMode	String
sharedChannel	/Connections/HTTP-Connection-REST.sharedhttp

### 3.15.2 REST Dispatch and Reply ( RestAdapterActivity )

Name: REST Dispatch and Reply

Type: RestAdapterActivity

### 3.15.2.1 Configurations

Attribute Name	Attribute Value
EnableWADLReference	true
RestService	
WADLReference	/WADL/OrderService.wadl
eventSource	HTTP Receiver

### 3.15.2.2 Mappings

Attribute Name	Attribute Value
ns0:ActivityInputClass.tmp.xsl:value-of	\$HTTP-Receiver/ProcessStarterOutput/Method

Name: Log

Type: WriteToLogActivity

### 3.15.3.1 Configurations

Attribute Name	Attribute Value
role	User

### 3.15.3.2 Mappings

Attribute Name	Attribute Value
ns1:ActivityInput.message.xsl:value-of <b>3.15.4 Log-1 ( WriteToLogActivity )</b>	"REST API for Order Service Started"

Name: Log-1

Type: WriteToLogActivity

#### 3.15.4.1 Configurations

Attribute Name	Attribute Value
role <b>3.15.4.2 Mappings</b>	User

Attribute Name	Attribute Value
ns1:ActivityInput.message.xsl:value-of <b>3.15.5 createOrderService ( CallProcessActivity )</b>	"REST API for Order Service Terminated"

Name: createOrderService

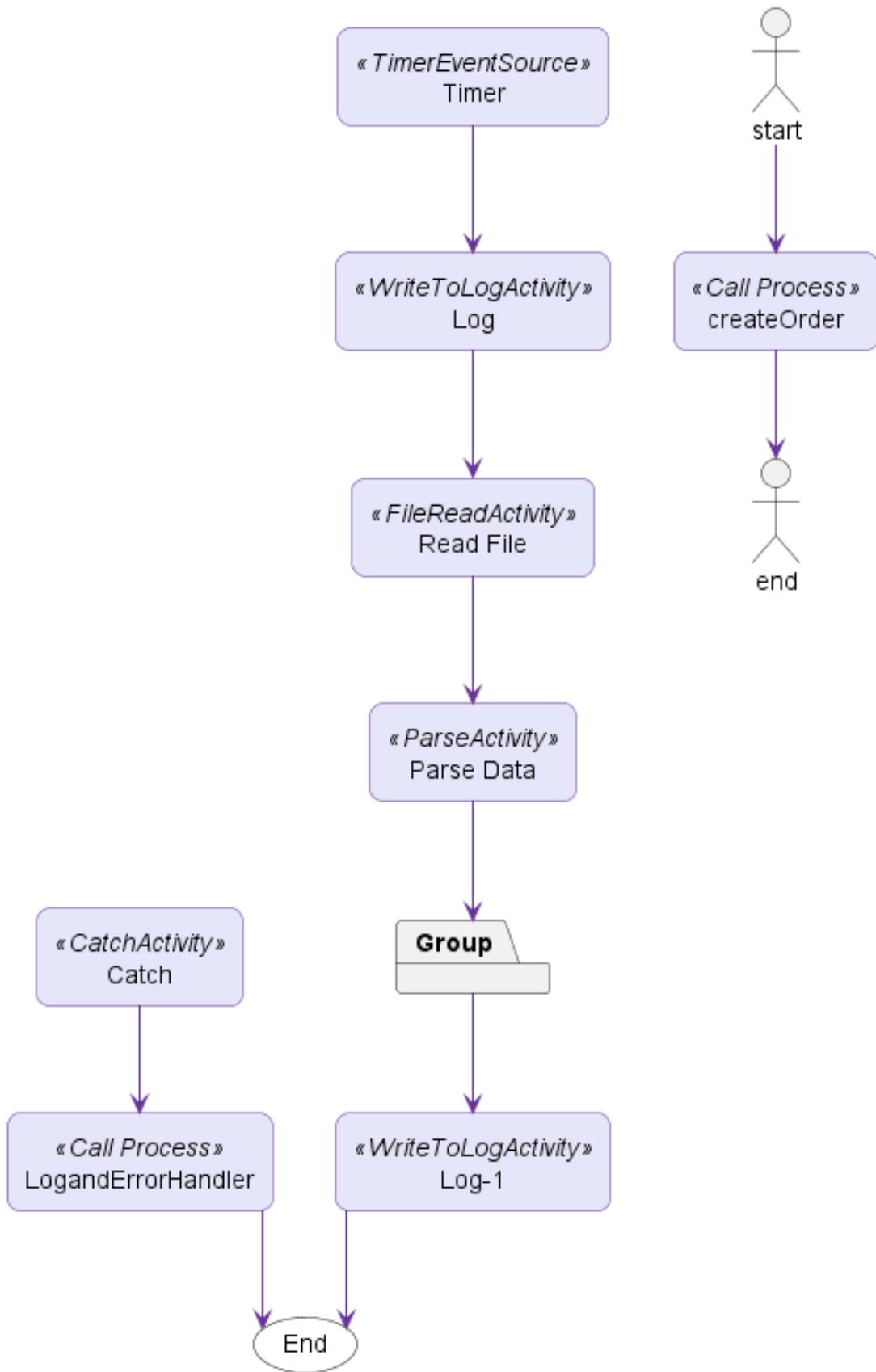
Type: CallProcessActivity

#### 3.15.5.1 Configurations

Attribute Name	Attribute Value
processName <b>3.16 Service/orderServiceSCHEDULER.process</b>	/TestService/createOrderService.process

Path: Service/orderServiceSCHEDULER.process

#### Flow Diagram: Service/orderServiceSCHEDULER.process



Property	Value
Total Activity Count	9
CallProcessActivity type count	2
CatchActivity type count	1
FileReadActivity type count	1
LoopGroup type count	1
ParseActivity type count	1
TimerEventSource type count	1
WriteToLogActivity type count	2

### 3.16.1 Timer ( TimerEventSource )

Name: Timer

Type: TimerEventSource

#### 3.16.1.1 Configurations

Attribute Name	Attribute Value
Frequency	false
FrequencyIndex	Minute
StartTime	1742409227000
TimeInterval	1

### 3.16.2 Group ( LoopGroup )

Name: Group

Type: LoopGroup

#### 3.16.2.1 Configurations

Attribute Name	Attribute Value
pd:accumulateOutput	false
pd:activityOutputName	
pd:groupType	inputLoop
pd:indexSlot	i
pd:iterationElementSlot	customers
pd:over	\$Parse-Data/Output/Rows/root
pd:serializable	false

### 3.16.3 createOrder ( CallProcessActivity )

Name: createOrder

Type: CallProcessActivity

#### 3.16.3.1 Configurations

Attribute Name	Attribute Value
processName <b>3.16.3.2 Mappings</b>	/BusinessProcess/createOrderDummy.process

Attribute Name	Attribute Value
ns:orderRequest.order.ns2:customer.ns2:age.xsl:value-of	\$customers/root/age
ns:orderRequest.order.ns2:customer.ns2:city.xsl:value-of	\$customers/root/city
ns:orderRequest.order.ns2:customer.ns2:customerid.xsl:value-of	\$customers/root/customerid
ns:orderRequest.order.ns2:customer.ns2:email.xsl:value-of	\$customers/root/email
ns:orderRequest.order.ns2:customer.ns2:firstname.xsl:value-of	\$customers/root/firstname
ns:orderRequest.order.ns2:customer.ns2:lastname.xsl:value-of	\$customers/root/lastname
ns:orderRequest.order.ns2:customer.ns2:transactionstatus.xsl:value-of	\$customers/root/transactionstatus
ns:orderRequest.order.ns2:customer.ns2:zipcode.xsl:value-of	\$customers/root/zipcode

### **3.16.4 Parse Data ( ParseActivity )**

Name: Parse Data

Type: ParseActivity

#### **3.16.4.1 Configurations**

Attribute Name	Attribute Value
Encoding	ASCII
InputType	String
ParseSharedConfig <b>3.16.4.2 Mappings</b>	/DataFormat/OrderServiceDataFormat.sharedparse

Attribute Name	Attribute Value
Input.noOfRecords.xsl:value-of	-1
Input.text.xsl:value-of	\$Read-File/ns1:ReadActivityOutputTextClass/fileContent/textContent

### **3.16.5 Catch ( CatchActivity )**

Name: Catch

Type: CatchActivity

#### **3.16.5.1 Configurations**

Attribute Name	Attribute Value
catchAll	true

### **3.16.6 LogandErrorHandler ( CallProcessActivity )**

Name: LogandErrorHandler

Type: CallProcessActivity

#### **3.16.6.1 Configurations**

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

#### **3.16.6.2 Mappings**

Attribute Name	Attribute Value
root.ns2:ExceptionData.ns2:ErrorData.xsl:value-of	\$_error/ns4:ErrorReport/Data/*
root.ns2:ExceptionData.ns2:Message.xsl:value-of	\$_error/ns4:ErrorReport/Msg
root.ns2:ExceptionData.ns2:StackTrace.xsl:value-of	\$_error/ns4:ErrorReport/ProcessStack
root.ns2:description.xsl:value-of	'exception handling activated'
root.ns2:logLevel.xsl:value-of	\$_globalVariables/ns3:GlobalVariables/LogLevels/LOG_ERROR
root.ns2:processCtx.ns2:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.ns2:processCtx.ns2:processId.xsl:value-of	\$_processContext/ns4:ProcessContext/ProcessId
root.ns2:processCtx.ns2:projectName,xsl:value-of	\$_processContext/ns4:ProcessContext/ProjectName

### **3.16.7 Read File ( FileReadActivity )**

Name: Read File

Type: FileReadActivity

#### **3.16.7.1 Configurations**

Attribute Name	Attribute Value
encoding	text

#### **3.16.7.2 Mappings**

<b>Attribute Name</b>	<b>Attribute Value</b>
ns5:ReadActivityInputClass.fileName.xsl:value-of	\$_globalVariables/ns3:GlobalVariables/Connections/FILE/inputFileName

### **3.16.8 Log ( WriteToLogActivity )**

Name: Log

Type: WriteToLogActivity

#### **3.16.8.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
role	User

### **3.16.8.2 Mappings**

<b>Attribute Name</b>	<b>Attribute Value</b>
ns12:ActivityInput.message.xsl:value-of	"Scheduled Order Service Started"

Name: Log-1

Type: WriteToLogActivity

#### **3.16.9.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
role	User

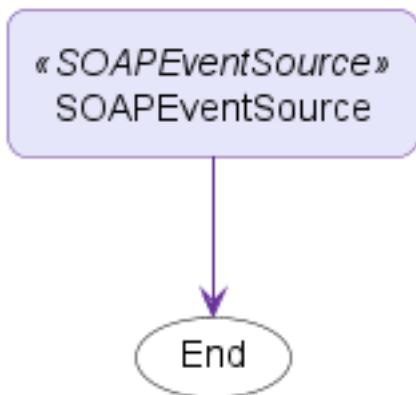
### **3.16.9.2 Mappings**

<b>Attribute Name</b>	<b>Attribute Value</b>
ns12:ActivityInput.message.xsl:value-of	"Scheduled Order Service Terminated"

### **3.17 Service/orderServiceSOAP.process**

Path: Service/orderServiceSOAP.process

## Flow Diagram: Service/orderServiceSOAP.process



Property	Value
Total Activity Count	1
SOAPEventSource type count	1

### 3.17.1 SOAPEventSource ( SOAPEventSource )

Name: SOAPEventSource

Type: SOAPEventSource

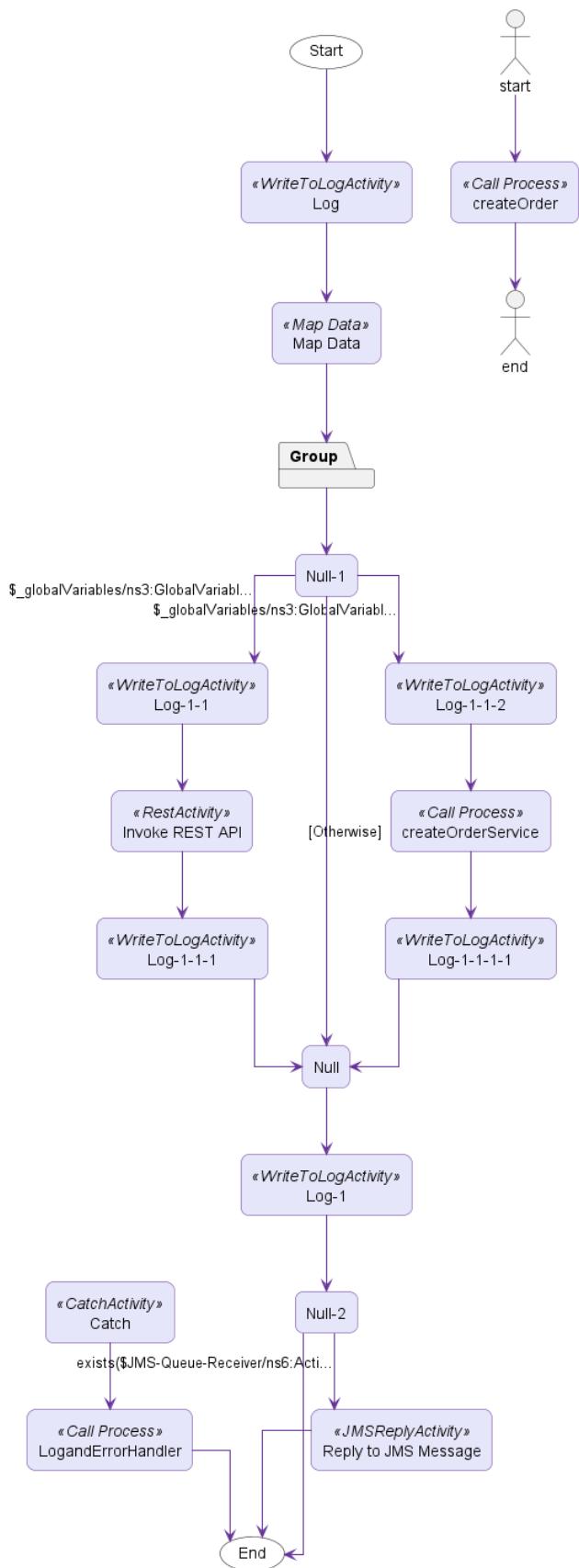
#### 3.17.1.1 Configurations

Attribute Name	Attribute Value
embedSchemaComponents	true
embedWsdlComponents	true
httpURI	soapOrderServicePath
operation	Operation
operationStyle	document
portAddressPrefix	
service	pfx:createOrder
sharedChannel	/Connections/HTTP Connection.sharedhttp
soapAction	/Service/Process%20Definition
soapUse	literal
soapVersion	SOAP 1.1
wsdlNamespaceRoot	http://xmlns.example.com/1628143989205/OperationImpl

### **3.18 Service/orderServiceWMQ-NotDoneYet.process**

Path: Service/orderServiceWMQ-NotDoneYet.process

**Flow Diagram: Service/orderServiceWMQ-NotDoneYet.process**



(Diagram scaled to fit page)

Property	Value
Total Activity Count	17
CallProcessActivity type count	3
CatchActivity type count	1
JMSReplyActivity type count	1
LoopGroup type count	1
MapperActivity type count	1
NullActivity type count	3
RestActivity type count	1
WriteToLogActivity type count	6

### **3.18.1 Group ( LoopGroup )**

Name: Group

Type: LoopGroup

#### **3.18.1.1 Configurations**

Attribute Name	Attribute Value
pd:accumulateOutput	false
pd:activityOutputName	
pd:groupType	inputLoop
pd:indexSlot	i
pd:iterationElementSlot	customers
pd:over	\$Map-Data/ns2:customer
pd:serializable	false

### **3.18.2 createOrder ( CallProcessActivity )**

Name: createOrder

Type: CallProcessActivity

#### **3.18.2.1 Configurations**

Attribute Name	Attribute Value
processName	/BusinessProcess/createOrderDummy.process

### **3.18.2.2 Mappings**

Attribute Name	Attribute Value
ns:orderRequest.order.ns2:customer.ns2:age.xsl:value-of	\$Map-Data/ns2:customer/ns2:age
ns:orderRequest.order.ns2:customer.ns2:city.xsl:value-of	\$Map-Data/ns2:customer/ns2:city
ns:orderRequest.order.ns2:customer.ns2:customerid.xsl:value-of	\$Map-Data/ns2:customer/ns2:customerid
ns:orderRequest.order.ns2:customer.ns2:email.xsl:value-of	\$Map-Data/ns2:customer/ns2:email
ns:orderRequest.order.ns2:customer.ns2:firstname.xsl:value-of	\$Map-Data/ns2:customer/ns2:firstname
ns:orderRequest.order.ns2:customer.ns2:lastname.xsl:value-of	\$Map-Data/ns2:customer/ns2:lastname
ns:orderRequest.order.ns2:customer.ns2:transactionstatus.xsl:value-of	\$Map-Data/ns2:customer/ns2:transactionstatus
ns:orderRequest.order.ns2:customer.ns2:zipcode.xsl:value-of	\$Map-Data/ns2:customer/ns2:zipcode

### 3.18.3 Catch ( CatchActivity )

Name: Catch

Type: CatchActivity

#### 3.18.3.1 Configurations

Attribute Name	Attribute Value
catchAll	true

### 3.18.4 LogandErrorHandler ( CallProcessActivity )

Name: LogandErrorHandler

Type: CallProcessActivity

#### 3.18.4.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

#### 3.18.4.2 Mappings

Attribute Name	Attribute Value
root.ns2:ExceptionData.ns2:ErrorData.xsl:value-of	\$_error/ns4:ErrorReport/Data/*
root.ns2:ExceptionData.ns2:Message.xsl:value-of	\$_error/ns4:ErrorReport/Msg
root.ns2:ExceptionData.ns2:StackTrace.xsl:value-of	\$_error/ns4:ErrorReport/ProcessStack
root.ns2:description.xsl:value-of	'exception handling activated'
root.ns2:logLevel.xsl:value-of	\$_globalVariables/ns3:GlobalVariables/LogLevels/LOG_ERROR
root.ns2:processCtx.ns2:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.ns2:processCtx.ns2:processId.xsl:value-of	\$_processContext/ns4:ProcessContext/ProcessId
root.ns2:processCtx.ns2:projectName.xsl:value-of	\$_processContext/ns4:ProcessContext/ProjectName

### 3.18.5 Log ( WriteToLogActivity )

Name: Log

Type: WriteToLogActivity

#### 3.18.5.1 Configurations

Attribute Name	Attribute Value
role	User

### 3.18.5.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"JMS Order Service Started"

Name: Log-1

Type: WriteToLogActivity

#### 3.18.6.1 Configurations

Attribute Name	Attribute Value
role	User

### 3.18.6.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"JMS Order Service Terminated"

### 3.18.7 Invoke REST API ( RestActivity )

Name: Invoke REST API

Type: RestActivity

#### 3.18.7.1 Configurations

Attribute Name	Attribute Value
WADLBaseUrl	http://localhost:8085/orderCreateAPI
WADLContent	
WADLPaths	customerDetails
WADLReference	/WADL/OrderService.wadl
authChoiceUI	No Authentication
enableProtocolUI	WADL
restInputReferNode	
restMethodIDUI	POST_CreateCustomer
restMethodUI	POST
restOutputReferNode	
restResponseType	JSON
restURI	/orderCreateAPI/customerDetails

#### 3.18.7.2 Mappings

Attribute Name	Attribute Value
ns12:ActivityInput.Parameters.Header.age.xsl:value-of	\$Map-Data/ns2:customer/ns2:age
ns12:ActivityInput.Parameters.Header.city.xsl:value-of	\$Map-Data/ns2:customer/ns2:city
ns12:ActivityInput.Parameters.Header.customerid.xsl:value-of	\$Map-Data/ns2:customer/ns2:customerid
ns12:ActivityInput.Parameters.Header.email.xsl:value-of	\$Map-Data/ns2:customer/ns2:email
ns12:ActivityInput.Parameters.Header.firstname.xsl:value-of	\$Map-Data/ns2:customer/ns2:firstname
ns12:ActivityInput.Parameters.Header.lastname.xsl:value-of	\$Map-Data/ns2:customer/ns2:lastname
ns12:ActivityInput.Parameters.Header.transactionstatus.xsl:value-of	\$Map-Data/ns2:customer/ns2:transactionstatus
ns12:ActivityInput.Parameters.Header.zipcode.xsl:value-of	\$Map-Data/ns2:customer/ns2:zipcode

### **3.18.8 Log-1-1 ( WriteToLogActivity )**

Name: Log-1-1

Type: WriteToLogActivity

#### **3.18.8.1 Configurations**

Attribute Name	Attribute Value
role	User

#### **3.18.8.2 Mappings**

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"Order Handling REST API Invocation begins"

Name: Log-1-1-1

Type: WriteToLogActivity

#### **3.18.9.1 Configurations**

Attribute Name	Attribute Value
role	User

#### **3.18.9.2 Mappings**

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"Order Handling REST API Invocation Completed"

Name: Null

Type: NullActivity

### **3.18.11 Log-1-1-2 ( WriteToLogActivity )**

Name: Log-1-1-2

Type: WriteToLogActivity

#### **3.18.11.1 Configurations**

Attribute Name	Attribute Value
role	User

### 3.18.11.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"Order Handling SOAP Service Invocation begins"

Name: Log-1-1-1-1

Type: WriteToLogActivity

### 3.18.12.1 Configurations

Attribute Name	Attribute Value
role	User

### 3.18.12.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"Order Handling SOAP Service Invocation Completed"

### 3.18.13 createOrderService ( CallProcessActivity )

Name: createOrderService

Type: CallProcessActivity

### 3.18.13.1 Configurations

Attribute Name	Attribute Value
processName	/TestService/JMS/SOAPcreateOrderService.process

### 3.18.13.2 Mappings

Attribute Name	Attribute Value
xsl:copy-of	\$Map-Data/ns2:customer

Name: Map Data

Type: MapperActivity

### 3.18.14.1 Configurations

Attribute Name	Attribute Value
element	

### 3.18.14.2 Mappings

Attribute Name	Attribute Value
xsl:for-each.ns2:customer.ns2:age.xsl:value-of	age
xsl:for-each.ns2:customer.ns2:city.xsl:value-of	city
xsl:for-each.ns2:customer.ns2:customerid.xsl:value-of	customerid
xsl:for-each.ns2:customer.ns2:email.xsl:value-of	email
xsl:for-each.ns2:customer.ns2:firstname.xsl:value-of	firstname
xsl:for-each.ns2:customer.ns2:lastname.xsl:value-of	lastname
xsl:for-each.ns2:customer.ns2:transactionstatus.xsl:value-of	transactionstatus
xsl:for-each.ns2:customer.ns2:zipcode.xsl:value-of	zipcode

### 3.18.15 Null-1 ( NullActivity )

Name: Null-1

Type: NullActivity

### 3.18.16 Reply to JMS Message ( JMSReplyActivity )

Name: Reply to JMS Message

Type: JMSReplyActivity

### 3.18.16.1 Configurations

Attribute Name	Attribute Value			
ApplicationProperties	/Connections/JMS Application Properties.sharedjmsapp			
ConfigurableHeaders	PERSISTENT      0      4      JMS Queue Receiver			
PermittedMessageType	Text			
SessionAttributes	false      1      1			

### 3.18.16.2 Mappings

Attribute Name	Attribute Value
ns6:ActivityInput.Body.xsl:value-of	"Order Processed by OrderServiceJMS"
ns6:ActivityInput.xsl:copy-of	\$JMS-Queue- Receiver/ns6:ActivityOutput/OtherProperties

### **3.18.17 Null-2 ( NullActivity )**

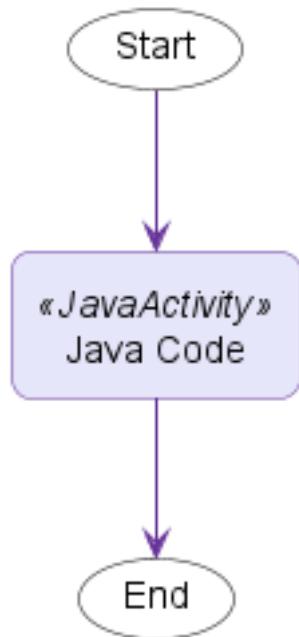
Name: Null-2

Type: NullActivity

## **3.19 Service/poc\_password.process**

Path: Service/poc\_password.process

### **Flow Diagram: Service/poc\_password.process**



Property	Value
Total Activity Count	1
JavaActivity type count	1

### **3.19.1 Java Code ( JavaActivity )**

Name: Java Code

Type: JavaActivity

#### **3.19.1.1 Configurations**

Attribute Name	Attribute Value		
byteCode	poc_passwordJavaCode yv66vgAAADcAKwkACAACQAIAB0KAAkAHggAHwc- AIAoAIQAiCgAFACMHACQHACUBAAJpbgEAEkxqYX- ZhL2xhbmcvU3RyaW5nOwEAA291dA...		
fileName	poc_passwordJavaCode		
fullsource			
inputData	in	string	optional
outputData	out	string	optional
packageName	Service.poc_password		

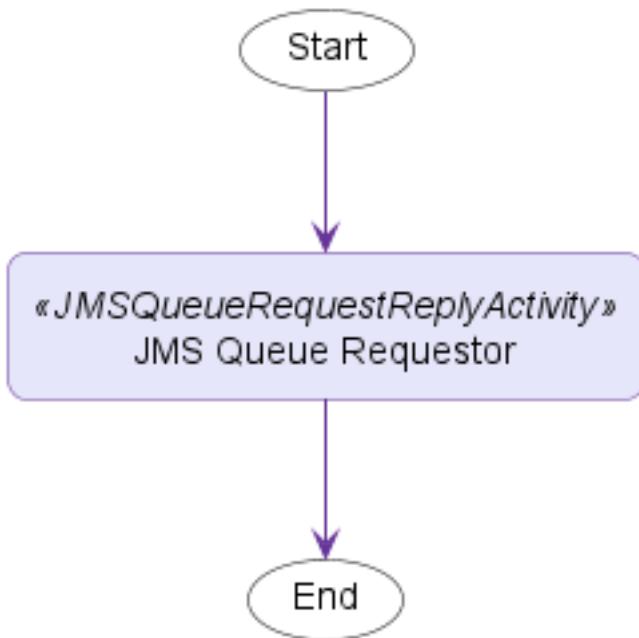
### 3.19.1.2 Mappings

Attribute Name	Attribute Value
javaCodeActivityInput.in.xsl:value-of	""

## 3.20 TestService/JMS/JMSQReqRep.process

Path: TestService/JMS/JMSQReqRep.process

### Flow Diagram: TestService/JMS/JMSQReqRep.process



Property	Value
Total Activity Count	1
JMSQueueRequestReplyActivity type count	1

### 3.20.1 JMS Queue Requestor ( JMSQueueRequestReplyActivity )

Name: JMS Queue Requestor

Type: JMSQueueRequestReplyActivity

#### 3.20.1.1 Configurations

Attribute Name	Attribute Value			
ApplicationProperties	/Connections/JMS Application Properties.sharedjmsapp			
ConfigurableHeaders	PERSISTENT 0 4			
ConnectionReference	/Connections/JMS Connection.sharedjmscon			
PermittedMessageType	Text			
SessionAttributes	false	1	1	temp

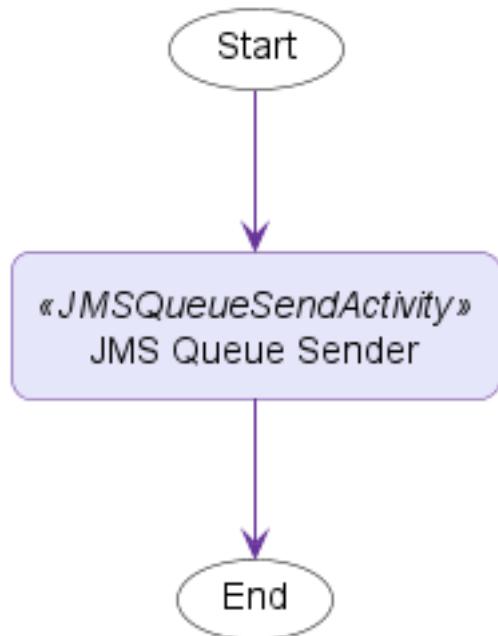
#### 3.20.1.2 Mappings

Attribute Name	Attribute Value
ns:ActivityInput.Body.xsl:value-of	"EMS Message payload for Queue Request Reply"
ns:ActivityInput.OtherProperties.age.xsl:value-of	'40'
ns:ActivityInput.OtherProperties.city.xsl:value-of	'Super City'
ns:ActivityInput.OtherProperties.customerid.xsl:value-of	12345
ns:ActivityInput.OtherProperties.email.xsl:value-of	'test@test.com'
ns:ActivityInput.OtherProperties.firstname.xsl:value-of	'Rakesh'
ns:ActivityInput.OtherProperties.lastname.xsl:value-of	'Kumar'
ns:ActivityInput.OtherProperties.transactionstatus.xsl:value-of	'Open'
ns:ActivityInput.OtherProperties.zipcode.xsl:value-of	12345

### 3.21 TestService/JMS/JMSQSender.process

Path: TestService/JMS/JMSQSender.process

## Flow Diagram: TestService/JMS/JMSQSender.process



Property	Value
Total Activity Count	1
JMSQueueSendActivity type count	1

### 3.21.1 JMS Queue Sender ( JMSQueueSendActivity )

Name: JMS Queue Sender

Type: JMSQueueSendActivity

#### 3.21.1.1 Configurations

Attribute Name	Attribute Value
ApplicationProperties	/Connections/JMS Application Properties.sharedjmsapp
ConfigurableHeaders	PERSISTENT 0 4
ConnectionReference	/Connections/JMS Connection.sharedjmscon
PermittedMessageType	Text
SessionAttributes	false 1 1 temp

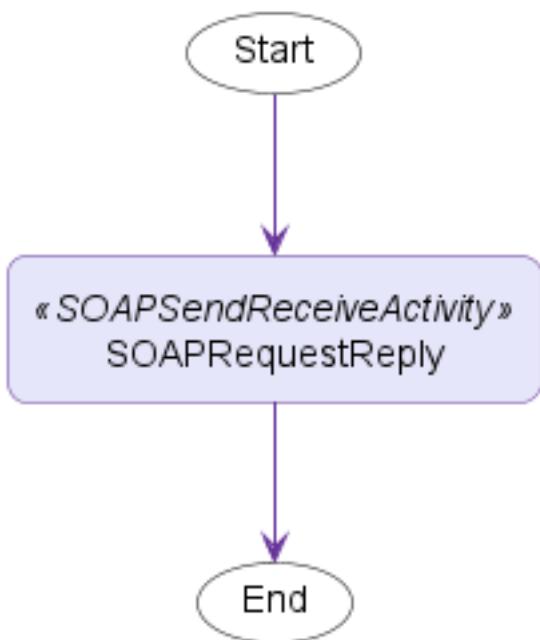
#### 3.21.1.2 Mappings

Attribute Name	Attribute Value
ns:ActivityInput.Body.xsl:value-of	"EMS Message payload"
ns:ActivityInput.OtherProperties.age.xsl:value-of	'40'
ns:ActivityInput.OtherProperties.city.xsl:value-of	'Super City'
ns:ActivityInput.OtherProperties.customerid.xsl:value-of	12345
ns:ActivityInput.OtherProperties.email.xsl:value-of	'test@test.com'
ns:ActivityInput.OtherProperties.firstname.xsl:value-of	'Rakesh'
ns:ActivityInput.OtherProperties.lastname.xsl:value-of	'Kumar'
ns:ActivityInput.OtherProperties.transactionstatus.xsl:value-of	'Open'
ns:ActivityInput.OtherProperties.zipcode.xsl:value-of	12345

**3.22 TestService/JMS/SOAPcreateOrderService.process**

Path: TestService/JMS/SOAPcreateOrderService.process

#### Flow Diagram: TestService/JMS/SOAPcreateOrderService.process



Property	Value
Total Activity Count	1
SOAPSndReceiveActivity type count	1

**3.22.1 SOAPRequestReply ( SOAPSndReceiveActivity )**

Name: SOAPRequestReply

Type: SOAPSndReceiveActivity

### 3.22.1.1 Configurations

Attribute Name	Attribute Value
authScheme	NONE
endpointURL	http://localhost:9090/Service/orderService. serviceagent/createOrderEndpoint1
operation	Operation
service	pfx:orderService
servicePort	createOrderEndpoint1
soapAction	/Service/orderService. serviceagent/createOrderEndpoint1/Operation
soapAttachmentStyle	SwA
timeout	0
timeoutType	Seconds

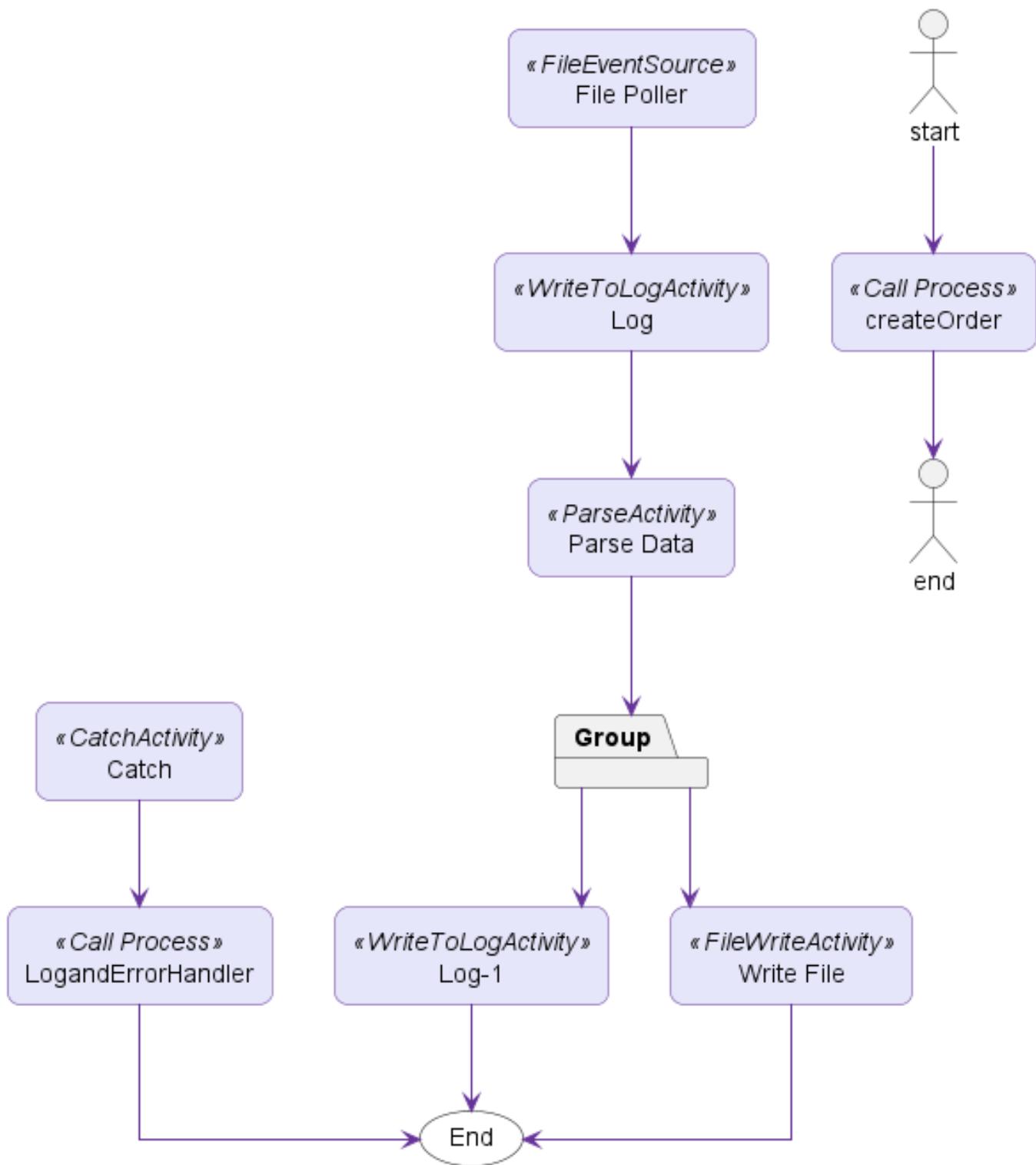
### 3.22.1.2 Mappings

Attribute Name	Attribute Value
inputMessage.xsl:copy-of	\$Start/ns:customer

## 3.23 TestService/Others/orderServiceFILEADAPTERPUBLISHER.process

Path: TestService/Others/orderServiceFILEADAPTERPUBLISHER.process

Flow Diagram: TestService/Others/orderServiceFILEADAPTERPUBLISHER.process



Property	Value
Total Activity Count	9
CallProcessActivity type count	2
CatchActivity type count	1
FileEventSource type count	1
FileWriteActivity type count	1
LoopGroup type count	1
ParseActivity type count	1
WriteToLogActivity type count	2

### 3.23.1 File Poller ( FileEventSource )

Name: File Poller

Type: FileEventSource

#### 3.23.1.1 Configurations

Attribute Name	Attribute Value
createEvent	true
deleteEvent	true
encoding	text
fileName	C:\tibco510\raks\in\orderServiceFILE.txt
includeCurrent	true
mode	files-and-directories
modifyEvent	true
pollInterval	5
sortby	File Name
sortorder	descending

### 3.23.2 Group ( LoopGroup )

Name: Group

Type: LoopGroup

#### 3.23.2.1 Configurations

Attribute Name	Attribute Value
pd:accumulateOutput	false
pd:activityOutputName	
pd:groupType	inputLoop
pd:indexSlot	i
pd:iterationElementSlot	customers
pd:over	\$Parse-Data/Output/Rows/root
pd:serializable	false

### **3.23.3 createOrder ( CallProcessActivity )**

Name: createOrder

Type: CallProcessActivity

#### **3.23.3.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
processName	/BusinessProcess/createOrderAdapterPublisher.

#### **3.23.3.2 Mappings**

<b>Attribute Name</b>	<b>Attribute Value</b>
ns:orderRequest.order.ns2:customer.ns2:age.xsl:value-of	\$customers/root/age
ns:orderRequest.order.ns2:customer.ns2:city.xsl:value-of	\$customers/root/city
ns:orderRequest.order.ns2:customer.ns2:customerid.xsl:value-of	\$customers/root/customerid
ns:orderRequest.order.ns2:customer.ns2:email.xsl:value-of	\$customers/root/email
ns:orderRequest.order.ns2:customer.ns2:firstname.xsl:value-of	\$customers/root/firstname
ns:orderRequest.order.ns2:customer.ns2:lastname.xsl:value-of	\$customers/root/lastname
ns:orderRequest.order.ns2:customer.ns2:transactionstatus.xsl:value-of	\$customers/root/transactionstatus
ns:orderRequest.order.ns2:customer.ns2:zipcode.xsl:value-of	\$customers/root/zipcode

### **3.23.4 Parse Data ( ParseActivity )**

Name: Parse Data

Type: ParseActivity

#### **3.23.4.1 Configurations**

<b>Attribute Name</b>	<b>Attribute Value</b>
Encoding	ASCII
InputType	String
ParseSharedConfig	/DataFormat/OrderServiceDataFormat.sharedparse

#### **3.23.4.2 Mappings**

Attribute Name	Attribute Value
Input.noOfRecords.xsl:value-of	-1
Input.text.xsl:value-of	\$File- Poller/ns1:EventSourceOuputTextClass/fileContent/textContent

### 3.23.5 Catch ( CatchActivity )

Name: Catch

Type: CatchActivity

#### 3.23.5.1 Configurations

Attribute Name	Attribute Value
catchAll	true

### 3.23.6 LogandErrorHandler ( CallProcessActivity )

Name: LogandErrorHandler

Type: CallProcessActivity

#### 3.23.6.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

#### 3.23.6.2 Mappings

Attribute Name	Attribute Value
root.ns2:ExceptionData.ns2:ErrorData.xsl:value-of	\$_error/ns4:ErrorReport/Data/*
root.ns2:ExceptionData.ns2:Message.xsl:value-of	\$_error/ns4:ErrorReport/Msg
root.ns2:ExceptionData.ns2:StackTrace.xsl:value-of	\$_error/ns4:ErrorReport/ProcessStack
root.ns2:description.xsl:value-of	'exception handling activated'
root.ns2:logLevel.xsl:value-of	\$_globalVariables/ns3:GlobalVariables/LogLevels/LOG_ERROR
root.ns2:processCtx.ns2:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.ns2:processCtx.ns2:processId.xsl:value-of	\$_processContext/ns4:ProcessContext/ProcessId
root.ns2:processCtx.ns2:projectName.xsl:value-of	\$_processContext/ns4:ProcessContext/ProjectName

### 3.23.7 Log ( WriteToLogActivity )

Name: Log

Type: WriteToLogActivity

#### 3.23.7.1 Configurations

Attribute Name	Attribute Value
role	User

### 3.23.7.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"File Poller Order Service Started"

Name: Log-1

Type: WriteToLogActivity

### 3.23.8.1 Configurations

Attribute Name	Attribute Value
role	User

### 3.23.8.2 Mappings

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of	"File Poller Order Service Terminated"

### 3.23.9 Write File ( FileWriteActivity )

Name: Write File

Type: FileWriteActivity

### 3.23.9.1 Configurations

Attribute Name	Attribute Value
append	true
compressFile	None
createMissingDirectories	true
encoding	text

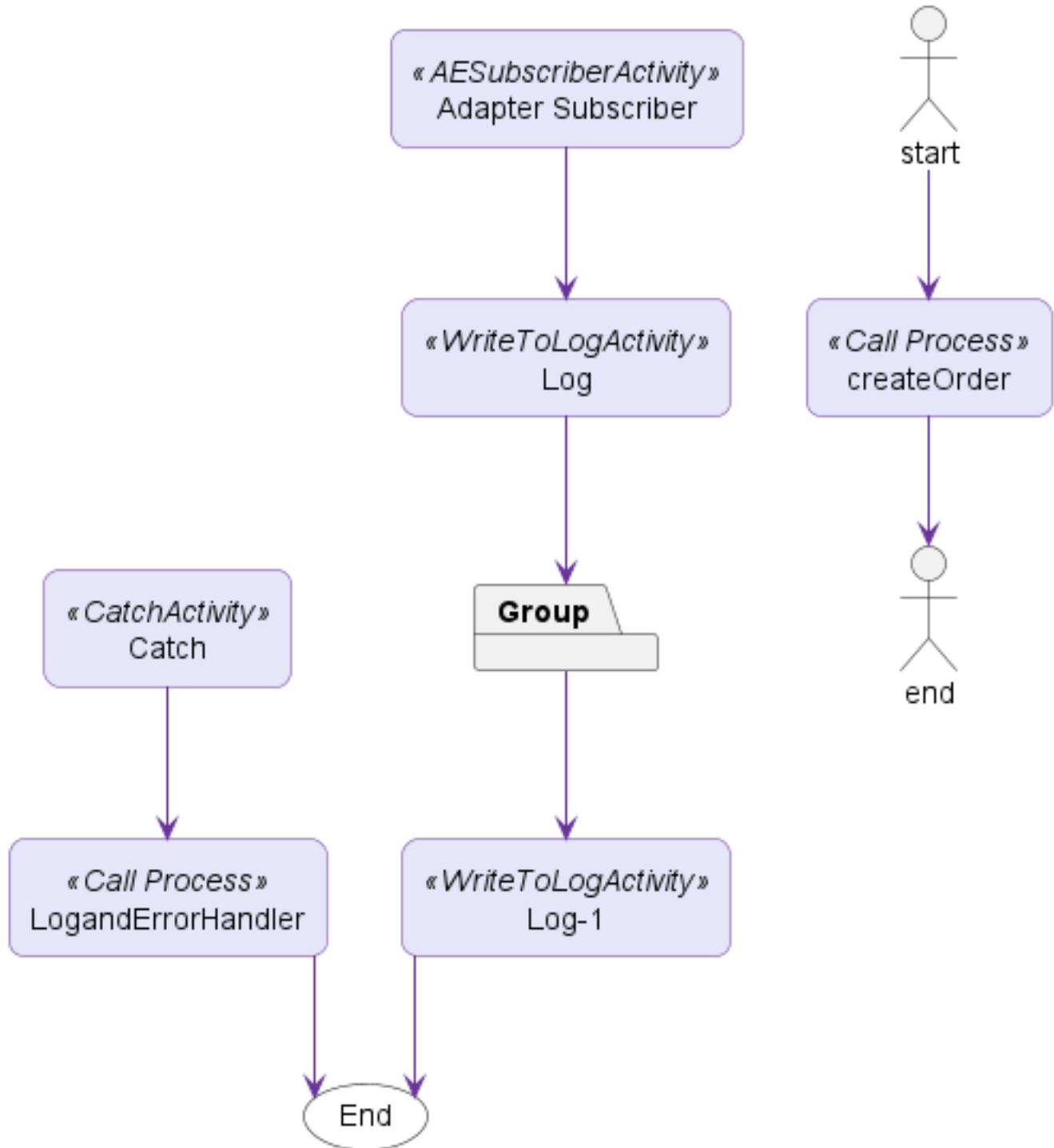
### 3.23.9.2 Mappings

Attribute Name	Attribute Value
ns1:WriteActivityInputTextClass.fileName.xsl:value-of	concat(\$_globalVariables/ns3:GlobalVariables/Connections/FILE/outDir, "Log.txt")
ns1:WriteActivityInputTextClass.textContent.xsl:value-of	concat("log file updated at ", current-dateTime(), " ")

### 3.24 TestService/Others/orderServiceFILEADAPTERSUBSCRIBER.process

Path: TestService/Others/orderServiceFILEADAPTERSUBSCRIBER.process

Flow Diagram: TestService/Others/orderServiceFILEADAPTERSUBSCRIBER.process



Property	Value
Total Activity Count	7
AESubscriberActivity type count	1
CallProcessActivity type count	2
CatchActivity type count	1
LoopGroup type count	1
WriteToLogActivity type count	2

### 3.24.1 Adapter Subscriber ( AESubscriberActivity )

Name: Adapter Subscriber

Type: AESubscriberActivity

#### 3.24.1.1 Configurations

Attribute Name	Attribute Value
ae.aepalette.sharedProperties.adapterService	/Adapters/File/FileAdapterConfiguration.adfiles#adapterService.PublicationService
ae.aepalette.sharedProperties.msgFormat	aeRvMsg
ae.aepalette.sharedProperties.outputMeta	/AESchemas/ae/FileAdapter/wire/FileAdapterConfiguration.aeschema#class.DelimitedFileRecord
ae.aepalette.sharedProperties.rvCmSessionDefaultTimeLimit	0
ae.aepalette.sharedProperties.rvCmSessionLedgerFile	./bwdomain.customerOrder-1.%%AppName%%.%%Instanceld%%.ldg
ae.aepalette.sharedProperties.rvCmSessionName	bwdomain.customerOrder-1.%%AppName%%.%%Instanceld%%.CM
ae.aepalette.sharedProperties.rvCmSessionRelayAgent	
ae.aepalette.sharedProperties.rvCmSessionRequireOldMessages	true
ae.aepalette.sharedProperties.rvCmSessionSyncLedger	true
ae.aepalette.sharedProperties.rvSessionDaemon	tcp:7500
ae.aepalette.sharedProperties.rvSessionNetwork	
ae.aepalette.sharedProperties.rvSessionService	7500
ae.aepalette.sharedProperties.rvSubject	domain.customerOrder-1.FileAdapter.FileAdapterConfiguration.PublicationService
ae.aepalette.sharedProperties.transportChoice	default
ae.aepalette.sharedProperties.transportType	rvcm
ae.aepalette.sharedProperties.useRequestReply	false
tpPluginEndpointName	PublicationServiceEndPoint

### **3.24.2 Group ( LoopGroup )**

Name: Group

Type: LoopGroup

#### **3.24.2.1 Configurations**

Attribute Name	Attribute Value
pd:accumulateOutput	false
pd:activityOutputName	
pd:groupType	inputLoop
pd:indexSlot	i
pd:iterationElementSlot	customers
pd:over	\$Adapter- Subscriber/ProcessStarterOutput/body/pfx:DelimitedFil- eRecord
pd:serializable	false

### **3.24.3 createOrder ( CallProcessActivity )**

Name: createOrder

Type: CallProcessActivity

#### **3.24.3.1 Configurations**

Attribute Name	Attribute Value
processName	/BusinessProcess/createOrderDummy.process

Attribute Name	Attribute Value
ns:orderRequest.order.xsl:for-each.ns2:customer. ns2:age.xsl:value-of	age
ns:orderRequest.order.xsl:for-each.ns2:customer. ns2:city.xsl:value-of	city
ns:orderRequest.order.xsl:for-each.ns2:customer. ns2:customerid.xsl:value-of	customerid
ns:orderRequest.order.xsl:for-each.ns2:customer. ns2:email.xsl:value-of	email
ns:orderRequest.order.xsl:for-each.ns2:customer. ns2:firstname.xsl:value-of	firstname
ns:orderRequest.order.xsl:for-each.ns2:customer. ns2:lastname.xsl:value-of	lastname
ns:orderRequest.order.xsl:for-each.ns2:customer. ns2:transactionstatus.xsl:value-of	transactionstatus
ns:orderRequest.order.xsl:for-each.ns2:customer. ns2:zipcode.xsl:value-of	zipcode

### **3.24.4 Catch ( CatchActivity )**

Name: Catch

Type: CatchActivity

#### **3.24.4.1 Configurations**

Attribute Name	Attribute Value
catchAll	true

### **3.24.5 LogandErrorHandler ( CallProcessActivity )**

Name: LogandErrorHandler

Type: CallProcessActivity

#### **3.24.5.1 Configurations**

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

#### **3.24.5.2 Mappings**

Attribute Name	Attribute Value
root.ns2:ExceptionData.ns2:ErrorData.xsl:value-of	\$_error/ns4:ErrorReport/Data/*
root.ns2:ExceptionData.ns2:Message.xsl:value-of	\$_error/ns4:ErrorReport/Msg
root.ns2:ExceptionData.ns2:StackTrace.xsl:value-of	\$_error/ns4:ErrorReport/ProcessStack
root.ns2:description.xsl:value-of	'exception handling activated'
root.ns2:logLevel.xsl:value-of	\$_globalVariables/ns3:GlobalVariables/LogLevels/LOG_ERROR
root.ns2:processCtx.ns2:ProcessName.xsl:value-of	'/Common/RetryProcessErrors'
root.ns2:processCtx.ns2:processId.xsl:value-of	\$_processContext/ns4:ProcessContext/ProcessId
root.ns2:processCtx.ns2:projectName.xsl:value-of	\$_processContext/ns4:ProcessContext/ProjectName

### **3.24.6 Log ( WriteToLogActivity )**

Name: Log

Type: WriteToLogActivity

#### **3.24.6.1 Configurations**

Attribute Name	Attribute Value
role	User

#### **3.24.6.2 Mappings**

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of 3.24.7 Log-1 ( WriteToLogActivity ) Name: Log-1	"File Adapter Subscriber Order Service Started"

Type: WriteToLogActivity

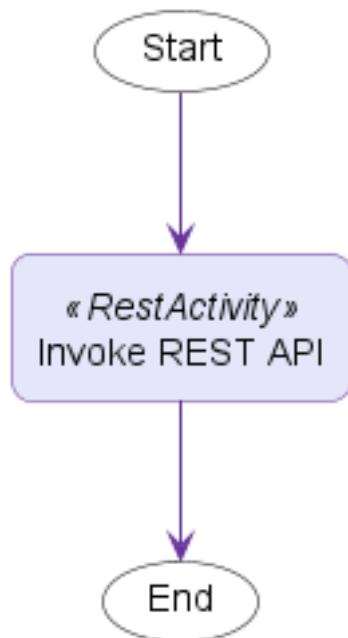
### 3.24.7.1 Configurations

Attribute Name	Attribute Value
role 3.24.7.2 Mappings	User

Attribute Name	Attribute Value
ns5:ActivityInput.message.xsl:value-of 3.25 TestService/REST/Process Definition.process	"File Adapter Subscriber Order Service Terminated"

Path: TestService/REST/Process Definition.process

### Flow Diagram: TestService/REST/Process Definition.process



Property	Value
Total Activity Count	1
RestActivity type count	1

### 3.25.1 Invoke REST API ( RestActivity )

Name: Invoke REST API

Type: RestActivity

#### 3.25.1.1 Configurations

Attribute Name	Attribute Value
WADLBaseUrl	http://localhost:8085/orderCreateAPI
WADLContent	
WADLPaths	customerDetails
WADLReference	/WADL/OrderService.wadl
authChoiceUI	No Authentication
enableProtocolUI	WADL
restInputReferNode	
restMethodIDUI	POST_CreateCustomer
restMethodUI	POST
restOutputReferNode	
restResponseType	JSON
restURI	/orderCreateAPI/customerDetails

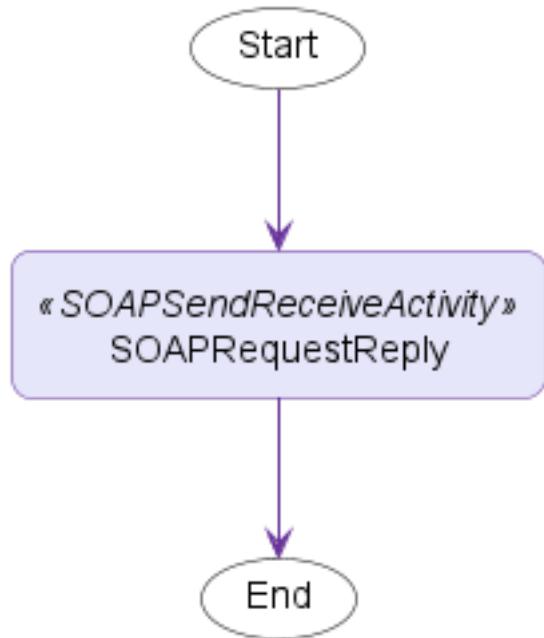
#### 3.25.1.2 Mappings

Attribute Name	Attribute Value
ns:ActivityInput.Parameters.Header.age.xsl:value-of	"40"
ns:ActivityInput.Parameters.Header.city.xsl:value-of	"SuperCity"
ns:ActivityInput.Parameters.Header.customerid.xsl:value-of	12345
ns:ActivityInput.Parameters.Header.email.xsl:value-of	"test@test.com"
ns:ActivityInput.Parameters.Header.firstname.xsl:value-of	"Rakesh"
ns:ActivityInput.Parameters.Header.lastname.xsl:value-of	"Kumar"
ns:ActivityInput.Parameters.Header.transactionstatus.xsl:value-of	"Completed"
ns:ActivityInput.Parameters.Header.zipcode.xsl:value-of	"12345"

## 3.26 TestService/createOrderService.process

Path: TestService/createOrderService.process

### Flow Diagram: TestService/createOrderService.process



Property	Value
Total Activity Count	1
SOAPSendReceiveActivity type count	1

### 3.26.1 SOAPRequestReply ( SOAPSendReceiveActivity )

Name: SOAPRequestReply

Type: SOAPSendReceiveActivity

#### 3.26.1.1 Configurations

Attribute Name	Attribute Value
authScheme	NONE
endpointURL	http://localhost:9090/Service/orderService. serviceagent/createOrderEndpoint1
operation	Operation
service	pfx:orderService
servicePort	createOrderEndpoint1
soapAction	/Service/orderService. serviceagent/createOrderEndpoint1/Operation
soapAttachmentStyle	SwA
timeout	0
timeoutType	Seconds

### 3.26.1.2 Mappings

Attribute Name	Attribute Value
inputMessage.ns:customer.ns:age.xsl:value-of	36
inputMessage.ns:customer.ns:city.xsl:value-of	"Bangalore"
inputMessage.ns:customer.ns:customerid.xsl:value-of	"XYZ133"
inputMessage.ns:customer.ns:email.xsl:value-of	"test@ibm.com"
inputMessage.ns:customer.ns:firstname.xsl:value-of	"Michael"
inputMessage.ns:customer.ns:lastname.xsl:value-of	"Smith"
inputMessage.ns:customer.ns:transactionstatus.xsl:value-of	"order placed"
inputMessage.ns:customer.ns:zipcode.xsl:value-of	"500600"

# 4 Connections & Configurations

## 4.1 Archive Info

### 4.1.1 customerOrder.archive

Path: customerOrder.archive

Property	Value
enterpriseArchive.addServiceSettableGvars	true
enterpriseArchive.authorProperty	Rakesh.Kumar@ibm.com
enterpriseArchive.fileLocationProperty	C:\Users\raksj\Documents\IBM\tmp\customerOrder.ear
enterpriseArchive.name	customerOrder
enterpriseArchive.processArchive. authorProperty	Rakesh.Kumar@ibm.com
enterpriseArchive.processArchive. processProperty	/Service/orderService.serviceagent,/Service/orderServiceFILE. process,/Service/orderServiceJMS.process, /Service/orderServiceREST.process,/Service/or...
enterpriseArchive.processArchive. resourceType	process.archive.resource
enterpriseArchive.sharedArchive. authorProperty	0016SR744
enterpriseArchive.sharedArchive. resourceType	shared.archive.resource
enterpriseArchive.versionProperty	4

## 4.2 HTTP Connection

### 4.2.1 HTTP Connection.sharedhttp

Path: Connections/HTTP Connection.sharedhttp

Property	Value
config.Host	localhost
config.HttpConnectionProperties.row. PropertyDefaultValue	60000
config.HttpConnectionProperties.row. PropertyName	connectionTimeOut (ms)
config.Port	9090
config.serverType	Tomcat

## 4.2.2 HTTP-Connection-REST.sharedhttp

Path: Connections/HTTP-Connection-REST.sharedhttp

Property	Value
config.Host	localhost
config.HttpConnectionProperties.row.PropertyDefaultValue	60000
config.HttpConnectionProperties.row.PropertyName	connectionTimeOut (ms)
config.Port	8085
config.serverType	Tomcat

## 4.3 JDBC Connection

### 4.3.1 JDBC Connection.sharedjdbc

Path: Connections/JDBC Connection.sharedjdbc

Property	Value
config.UseSharedJndiConfig	false
config.connectionType	JDBC
config.driver	com.mysql.jdbc.Driver
config.location	jdbc:mysql://localhost:3306/mydb
config.loginTimeout	10
config.maxConnections	10
config.password	my_pass
config.user	myuser
name	JDBC Connection
resourceType	ae.shared.JDBCSharedResource

## 4.4 JMS Connection

### 4.4.1 JMS Connection.sharedjmscon

Path: Connections/JMS Connection.sharedjmscon

Property	Value
config.ConnectionAttributes.autoGenClientID	true
config.NamingEnvironment.NamingInitialContextFactory	com.tibco.tibjms.naming.TibjmsInitialContextFactory
config.NamingEnvironment.NamingURL	tibjmsnaming://localhost:7222
config.NamingEnvironment.ProviderURL	tcp://localhost:7222
config.NamingEnvironment.QueueConnectionFactory	QueueConnectionFactory
config.NamingEnvironment.TopicConnectionFactory	TopicConnectionFactory
config.NamingEnvironment.UseJNDI	false
config.UseXACF	false
name	JMS Connection
resourceType	ae.shared.JMSConnectionKey

## 4.5 Job Shared Variable

### 4.5.1 JobSharedVariable\_timestamp.jobsharedvariable

Path: SharedVariables/JobSharedVariable\_timestamp.jobsharedvariable

Property	Value
config.initialValue	none
config.xsdString.xsd:element. xsd:complexType.xsd:sequence. xsd:element/@minOccurs	0
config.xsdString.xsd:element. xsd:complexType.xsd:sequence. xsd:element/@name	timestamp
config.xsdString.xsd:element. xsd:complexType.xsd:sequence. xsd:element/@type	xsd:string
name	JobSharedVariable_timestamp
resourceType	ae.shared.jobSharedVariable

## 4.6 Service Agent Config

### 4.6.1 orderService.serviceagent

Path: Service/orderService.serviceagent

Property	Value
config.class	com.tibco.bw.service.serviceAgent.ServiceServiceAgent
config.groups.row/@groupName	Default
config.groups.row/@isDefault	true
config.implType	bw
config.interfacImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.operationStyle	document
config.interfacImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.sharedChannel	/Connections/HTTP Connection.sharedhttp
config.interfacImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.soap.operation.general.config. soapAction	/Service/orderService. serviceagent/createOrderEndpoint1/Operation
config.interfacImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.soap.operation.general.config. soapUse	literal
config.interfacImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.soapVersion	SOAP 1.1

Property	Value
config.interfacImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.transport.config.httpURI	/Service/orderService.serviceagent/createOrderEndpoint1
config.interfacImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.transport.config. useBasicAuthentication	false
config.interfacImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. tabName	soap.service.transport.ui.details.tab.label
config.interfacImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. tabType	details
config.interfacImpl.tab.config.detail.tab. config.operations.row/@oplImpl	/BusinessProcess/createOrderDummy.process
config.interfacImpl.tab.config.detail.tab. config.operations.row/@opName	Operation
config.interfacImpl.tab.config.detail.tab. tabName	service.definition.ep.tab.label
config.interfacImpl.tab.config.detail.tab. tabType	ep
config.interfacImpl.tab.config. wsdlDetail/@location	/WSDL/customerorder.wsdl
config.interfacImpl.tab.config. wsdlDetail/@ns	http://xmlins.example.com/1628143989205
config.interfacImpl.tab.config. wsdlDetail/@portType	createOrder
config.interfacImpl.tab.tabName	createOrder
config.interfacImpl.tab.tabType	bw
config.name	orderService
config.resourceType	service.definition
config.serviceChange	Fri Mar 21 15:40:32 CDT 2025
config.wsdl/@embedJndiProperties	false
config.wsdl/@embedSchemaComponents	true
config.wsdl/@embedWsdlComponents	true
config.wsdl/@namespace	http://xmlins.example.com/1628144235184
ns0:import/@location	/WSDL/customerorder.wsdl
<b>4.7 Shared Variable</b>	http://xmlins.example.com/1628143989205
ns0:import/@xmlns:ns0	http://schemas.xmlsoap.org/wsdl/

#### 4.7.1 SharedVariable\_counter.sharedvariable

Path: SharedVariables/SharedVariable\_counter.sharedvariable

Property	Value
config.initialValue	byData
config.initialValueData	<?xml version="1.0" encoding="UTF-8"?> <root><counter>1</counter> </root>
config.multi-engine	false
config.persistent	false
config.xsdString.xsd:element.xsd:complexType.xsd:sequence.xsd:element/@minOccurs	0
config.xsdString.xsd:element.xsd:complexType.xsd:sequence.xsd:element/@name	counter
config.xsdString.xsd:element.xsd:complexType.xsd:sequence.xsd:element/@type	xsd:string
name	SharedVariable_counter
resourceType	ae.shared.sharedVariable

## 4.8 WADL Resource

### 4.8.1 OrderService.wadl

Path: WADL/OrderService.wadl

Property	Value
resources.resource.method.request.representation/@mediaType	application/json
resources.resource.method.response.representation/@mediaType	application/json

## 4.9 WSDL

### 4.9.1 ConcreteOrderService.wsdl

Path: TestService/ConcreteOrderService.wsdl

Property	Value
wsdl:binding.soap:binding/@style	document
wsdl:binding.soap:binding/@transport	http://schemas.xmlsoap.org/soap/http
wsdl:binding.wsdl:operation.soap:operation/@soapAction	/Service/orderService.serviceagent/createOrderEndpoint1/Operation
wsdl:binding.wsdl:operation.soap:operation/@style	document
wsdl:binding.wsdl:operation.wsdl:input.soap:body/@parts	order
wsdl:binding.wsdl:operation.wsdl:input.soap:body/@use	literal

Property	Value
wsdl:binding.wsdl:operation.wsdl:output. soap:body/@parts	order
wsdl:binding.wsdl:operation.wsdl:output. soap:body/@use	literal
wsdl:message.wsdl:part/@element	ns0:customer
wsdl:message.wsdl:part/@name	order
wsdl:portType.wsdl:operation. wsdl:input/@message	tns:orderRequest
wsdl:portType.wsdl:operation. wsdl:output/@message	tns:orderResponse
wsdl:service.wsdl:port. soap:address/@location	http://localhost:9090/Service/orderService. serviceagent/createOrderEndpoint1
wsdl:types.xsd:schema.xsd:element. xsd:complexType.xsd:sequence. xsd:element/@name	transactionstatus
wsdl:types.xsd:schema.xsd:element. xsd:complexType.xsd:sequence. xsd:element/@type	xsd:string
<b>4.9.2 customerorder.wsdl</b>	

Path: WSDL/customerorder.wsdl

Property	Value
import/@location	./Schema/CustomerOrder.xsd
import/@namespace	http://xmlins.example. com/unique/default/namespace/1134438639123
message.part/@element	ns:customer
message.part/@name	order
portType.operation.input/@message	tns:orderRequest
portType.operation.output/@message	tns:orderResponse
<b>4.10 WebSphere MQ Connection</b>	

#### 4.10.1 WebSphere MQ Connection.mqcon

Path: Connections/WebSphere MQ Connection.mqcon

Property	Value
config.PASSWORD	test
config.hdrcomp	false
config.host	localhost
config.keyorident	Keystore
config.msgcomp	msgcomp_none
config.pooled	false
config.qmanageractive	9
config.qmanagerbindingmode	remote
config.qmanagerport	1414

Property	Value
config.qmanagertimeout	100
config.qmanagerunused	3
config.serverchannel	CITI.POC.CHANNEL
config.tls	false
config.userid	test
config.version	7.05.00
<b>4.11 XSD Schema</b>	WebSphere MQ Connection
resourceType	plugin.bwmq.ConnectionResource

#### 4.11.1 CustomerOrder.xsd

Path: Schema/CustomerOrder.xsd

Property	Value
xsd:element.xsd:complexType. xsd:sequence.xsd:element/@name	transactionstatus
xsd:element.xsd:complexType. xsd:sequence.xsd:element/@type	xsd:string

#### 4.11.2 LogError.xsd

Path: Schema/LogError.xsd

Property	Value
xs:complexType.xs:sequence. xs:element/@minOccurs	0
xs:complexType.xs:sequence. xs:element/@name	projectName
xs:complexType.xs:sequence. xs:element/@ref	ProcessName
xs:complexType.xs:sequence. xs:element/@type	xs:string
xs:element.xs:complexType.xs:sequence. xs:element/@ref	ErrorData
xs:element/@name	TransactionData
xs:element/@type	xs:string
xs:simpleType.xs:restriction. xs:enumeration/@id	FATAL
xs:simpleType.xs:restriction. xs:enumeration/@value	5

#### 4.11.3 OrderStatus.xsd

Path: Schema/OrderStatus.xsd

Property	Value
xsd:element.xsd:complexType. xsd:sequence.xsd:element/@name	orderdatetime
xsd:element.xsd:complexType. xsd:sequence.xsd:element/@type	xsd:string

# 5 Adapters & Plugins

## 5.1 File Adapter Configuration

### 5.1.1 FileAdapterConfiguration.adfiles

Path: Adapters/File/FileAdapterConfiguration.adfiles

Property	Value
AEService:client.AEService:class	/AESchemas/ae/FileAdapter/operation.aeschema#rpcClass.Operation
AEService:client.AEService:class/@isRef	true
AEService:client.AEService:invocationTimeout	60
AEService:client.AEService:session	#rvSession.DefaultRVRPCSession
AEService:client.AEService:session/@isRef	true
AEService:client.AEService:subject	domain.customerOrder-1.adfiles.%%InstanceId%%.userExit
AEService:client.AEService:wireFormat	rvMsg
AEService:consumer.AEService:session	#rvCmSession.DefaultRVCMSession
AEService:consumer.AEService:session/@isRef	true
AEService:consumer.AEService:subject	domain.customerOrder-1.FileAdapter.FileAdapterConfiguration.SubscriptionService
AEService:consumer.AEService:wireFormat	aeRvMsg
AEService:producer.AEService:session	#rvCmSession.DefaultRVCMSession
AEService:producer.AEService:session/@isRef	true
AEService:producer.AEService:subject	domain.customerOrder-1.FileAdapter.FileAdapterConfiguration.PublicationService
AEService:producer.AEService:wireFormat	aeRvMsg
AEService:rvCmSession.AEService:cmName	domain.customerOrder-1.%%AppName%%.%%InstanceId%%.CM
AEService:rvCmSession.AEService:daemon	
AEService:rvCmSession.AEService:defaultTimeLimit	0
AEService:rvCmSession.AEService:ledgerFile	./domain.customerOrder-1.%%AppName%%.%%InstanceId%%.ldg
AEService:rvCmSession.AEService:network	
AEService:rvCmSession.AEService:requireOldMessages	true
AEService:rvCmSession.AEService:service	7500
AEService:rvCmSession.AEService:syncLedger	true
AEService:rvSession.AEService:daemon	tcp:7474
AEService:rvSession.AEService:network	

Property	Value
AEService:rvSession.AEService:service	7474
fa:adapter.AESDK:deployment. AESDK:advisories.AESDK:advisory. AESDK:name	advisory.sdk.info
fa:adapter.AESDK:deployment. AESDK:advisories.AESDK:advisory. AESDK:subject	_SDK.INFO.>
fa:adapter.AESDK:deployment. AESDK:clients.AESDK:rvRpcClient	#client.UserExitClient
fa:adapter.AESDK:deployment. AESDK:clients.AESDK:rvRpcClient/@isRef	true
fa:adapter.AESDK:deployment. AESDK:consumers.AESDK:rvCmSubscriber	#consumer.SubscriptionServiceEndPoint
fa:adapter.AESDK:deployment. AESDK:consumers. AESDK:rvCmSubscriber/@isRef	true
fa:adapter.AESDK:deployment. AESDK:consumers.AESDK:rvSubscriber	#consumer.ExitSubscriber
fa:adapter.AESDK:deployment. AESDK:consumers. AESDK:rvSubscriber/@isRef	true
fa:adapter.AESDK:deployment. AESDK:producers.AESDK:rvCmPublisher	#producer.PublicationServiceEndPoint
fa:adapter.AESDK:deployment. AESDK:producers. AESDK:rvCmPublisher/@isRef	true
fa:adapter.AESDK:deployment. AESDK:sessions.AESDK:messaging. AESDK:rvCmSession	#rvCmSession.DefaultRVCMSession
fa:adapter.AESDK:deployment. AESDK:sessions.AESDK:messaging. AESDK:rvCmSession/@isRef	true
fa:adapter.AESDK:deployment. AESDK:sessions.AESDK:messaging. AESDK:rvSession	#rvSession.FAHawkDefaultSession
fa:adapter.AESDK:deployment. AESDK:sessions.AESDK:messaging. AESDK:rvSession/@isRef	true
fa:adapter.AESDK:designer. AESDK:adapterServices. AESDK:adapterService. AESDK:endpointReference	#consumer.SubscriptionServiceEndPoint
fa:adapter.AESDK:designer. AESDK:adapterServices. AESDK:adapterService. AESDK:endpointReference/@isRef	true

Property	Value
fa:adapter.AESDK:designer. AESDK:adapterServices. AESDK:adapterService. AESDK:messageSubject	domain.customerOrder-1.FileAdapter.FileAdapterConfiguration. SubscriptionService
fa:adapter.AESDK:designer. AESDK:adapterServices. AESDK:adapterService.AESDK:name	SubscriptionService
fa:adapter.AESDK:designer. AESDK:adapterServices. AESDK:adapterService. AESDK:qualityOfService	ae.sessions.rvcmSession
fa:adapter.AESDK:designer. AESDK:adapterServices. AESDK:adapterService. AESDK:sessionReference	#rvCmSession.DefaultRVCMSession
fa:adapter.AESDK:designer. AESDK:adapterServices. AESDK:adapterService. AESDK:sessionReference/@isRef	true
fa:adapter.AESDK:designer. AESDK:adapterServices. AESDK:adapterService. AESDK:transportType	rv
fa:adapter.AESDK:designer. AESDK:adapterServices. AESDK:adapterService.AESDK:wireFormat	aeRvMsg
fa:adapter.AESDK:designer. AESDK:adapterTester.AESDK:args	--run --propFile
fa:adapter.AESDK:designer. AESDK:adapterTester.AESDK:exe	C:\tibco510\adapter\adfiles\6.2\bin\adfilesagent.exe
fa:adapter.AESDK:designer. AESDK:adapterTester.AESDK:workingDir	C:\tibco510\raks\wrk
fa:adapter.AESDK:designer. AESDK:advancedLogging	false
fa:adapter.AESDK:designer. AESDK:fixedChildren.AESDK:fixed. AESDK:children	advisory.rv.error,advisory.rv.warn,advisory.sdk.error,advisory.sdk.warn,advisory.sdk.info
fa:adapter.AESDK:designer. AESDK:fixedChildren.AESDK:fixed. AESDK:resource	/Advanced/Advisories
fa:adapter.AESDK:designer. AESDK:lockedProperties.AESDK:locked. AESDK:properties	subject,name
fa:adapter.AESDK:designer. AESDK:lockedProperties.AESDK:locked. AESDK:resource	/Advanced/Advisories/advisory.rv.error

Property	Value
fa:adapter.AESDK:designer. AESDK:serviceOwnedSessions. AESDK:session	DefaultRVCMSession
fa:adapter.AESDK:designer. AESDK:showAllTabs	false
fa:adapter.AESDK:designer. AESDK:terminationSubject	domain.customerOrder-1.adfiles.%%InstanceId%%.exit
fa:adapter.AESDK:hawk. AESDK:sessionName	#rvSession.FAHawkDefaultSession
fa:adapter.AESDK:hawk. AESDK:sessionName/@isRef	true
fa:adapter.AESDK:hawk.fa:help	fa custom hawk
fa:adapter.AESDK:hawk.fa:method.fa:help	Reset the counters
fa:adapter.AESDK:hawk.fa:method.fa:index	Line
fa:adapter.AESDK:hawk.fa:method. fa:inputParameter.fa:help	Type = 0, returns statistics categorized by service, Type = 1 returns statistics categorized by Operation (Read or Write)
fa:adapter.AESDK:hawk.fa:method. fa:inputParameter.fa:name	Type
fa:adapter.AESDK:hawk.fa:method. fa:inputParameter.fa:type	integer
fa:adapter.AESDK:hawk.fa:method.fa:name	ResetActivityStatistics
fa:adapter.AESDK:hawk.fa:method. fa:outputParameter.fa:help	The number of objects that were identified for this schema but were will not be published because the header of the schema failed validation(public...)
fa:adapter.AESDK:hawk.fa:method. fa:outputParameter.fa:name	Error
fa:adapter.AESDK:hawk.fa:method. fa:outputParameter.fa:type	string
fa:adapter.AESDK:hawk. fa:microAgentName	fa_custom_hawk
fa:adapter.AESDK:instanceId	FileAdapterConfiguration
fa:adapter.AESDK:metadata. AESDK:loadUrl	/AESchemas/ae/FileAdapter/wire/FileAdapterConfiguration. aeschema
fa:adapter.AESDK:metadata. AESDK:loadUrl/@isRef	true
fa:adapter.AESDK:reporting. AESDK:fileSink.AESDK:appendMode	true
fa:adapter.AESDK:reporting. AESDK:fileSink.AESDK:fileCount	3
fa:adapter.AESDK:reporting. AESDK:fileSink.AESDK:fileLimit	30000
fa:adapter.AESDK:reporting. AESDK:fileSink.AESDK:fileName	./customerOrder-1.%%InstanceId%%.log
fa:adapter.AESDK:reporting. AESDK:fileSink.AESDK:name	fileSink

Property	Value
fa:adapter.AESDK:reporting. AESDK:fileSink.AESDK:role.AESDK:name	warnRole
fa:adapter.AESDK:reporting. AESDK:stdioSink.AESDK:ioName	stdout
fa:adapter.AESDK:reporting. AESDK:stdioSink.AESDK:name	stdioSink
fa:adapter.AESDK:reporting. AESDK:stdioSink.AESDK:role. AESDK:name	warnRole
fa:adapter.AESDK:startup.AESDK:banner	true
fa:adapter.AESDK:startup. AESDK:classMicroAgentName	COM.TIBCO.adfiles.customerOrder-1.%InstanceId%%
fa:adapter.AESDK:startup. AESDK:classMicroAgentTimeout	10000
fa:adapter.AESDK:startup. AESDK:defaultMicroAgentSession	FAHawkDefaultSession
fa:adapter.AESDK:startup. AESDK:defaultStartup	active
fa:adapter.AESDK:startup. AESDK:hasClassMicroAgent	false
fa:adapter.AESDK:startup. AESDK:hasStdMicroAgent	true
fa:adapter.AESDK:startup. AESDK:startComponent.AESDK:name	SubscriptionServiceEndPoint
fa:adapter.AESDK:startup. AESDK:startComponent.AESDK:state	active
fa:adapter.AESDK:startup. AESDK:stdMicroAgentName	COM.TIBCO.ADAPTER.adfiles.customerOrder-1. %%InstanceId%%
fa:adapter.AESDK:startup. AESDK:stdMicroAgentTimeout	10000
fa:adapter.AESDK:timers/@xsi:nil	true
fa:adapter.AESDK:txControls/@xsi:nil	true
fa:adapter.AESDK:version	5.1
fa:adapter.fa:faDeployment.fa:BObject. fa:name	DelimitedFileRecord
fa:adapter.fa:faDeployment.fa:BObject. fa:nativeReference	/AESchemas/ae/FileAdapter/native/FileAdapterConfiguration. aeschema#class.DelimitedFileRecord
fa:adapter.fa:faDeployment.fa:BObject. fa:nativeReference/@isRef	true
fa:adapter.fa:faDeployment.fa:BObject. fa:type	FileAdapter.DelimitedBObject
fa:adapter.fa:faDeployment.fa:BObject. fa:wireReference	/AESchemas/ae/FileAdapter/wire/FileAdapterConfiguration. aeschema#class.DelimitedFileRecord
fa:adapter.fa:faDeployment.fa:BObject. fa:wireReference/@isRef	true

Property	Value
fa:adapter.fa:faDeployment.fa:Schema. fa:classicManual	Manual
fa:adapter.fa:faDeployment.fa:Schema. fa:headerReference	/AESchemas/ae/FileAdapter/native/FileAdapterConfiguration. aeschema#class.WriterFileRecord
fa:adapter.fa:faDeployment.fa:Schema. fa:headerReference/@isRef	true
fa:adapter.fa:faDeployment.fa:Schema. fa:name	WriteSchema(Manual)
fa:adapter.fa:faDeployment.fa:Schema. fa:type	FileAdapter.writerGenerator
fa:adapter.fa:fileReader. fa:checkPointRestart	true
fa:adapter.fa:fileReader.fa:collectorEvent. fa:collect.fa:name	/AESchemas/ae/FileAdapter/native/FileAdapterConfiguration. aeschema#class.DelimitedFileRecord
fa:adapter.fa:fileReader.fa:collectorEvent. fa:collect.fa:name/@isRef	true
fa:adapter.fa:fileReader.fa:collectorEvent. fa:collect.fa:producer.fa:classRef	MInstance
fa:adapter.fa:fileReader.fa:collectorEvent. fa:collect.fa:producer.fa:documentDelay	0
fa:adapter.fa:fileReader.fa:collectorEvent. fa:collect.fa:producer.fa:producer	#producer.PublicationServiceEndPoint
fa:adapter.fa:fileReader.fa:collectorEvent. fa:collect.fa:producer.fa:producer/@isRef	true
fa:adapter.fa:fileReader.fa:eol	system
fa:adapter.fa:fileReader.fa:fileEncoding	LATIN_1
fa:adapter.fa:fileReader.fa:fileScanner. fa:doneDirectory	C:\tibco510\raks\out
fa:adapter.fa:fileReader.fa:fileScanner. fa:errorDirectory	C:\tibco510\raks\err
fa:adapter.fa:fileReader.fa:fileScanner. fa:fileName	test.txt
fa:adapter.fa:fileReader.fa:fileScanner. fa:inputBufferMaxSize	32
fa:adapter.fa:fileReader.fa:fileScanner. fa:inputDirectory	C:\tibco510\raks\in
fa:adapter.fa:fileReader.fa:fileScanner. fa:isDeltaRun	false
fa:adapter.fa:fileReader.fa:fileScanner. fa:pollingInterval	60
fa:adapter.fa:fileReader.fa:fileScanner. fa:pollingMethod	timer
fa:adapter.fa:fileReader.fa:fileScanner. fa:postProcessing	move

Property	Value
fa:adapter.fa:fileReader.fa:fileScanner. fa:postTimestamp	true
fa:adapter.fa:fileReader.fa:fileScanner. fa:progressDirectory	C:\tibco510\raks\prc
fa:adapter.fa:fileReader.fa:fileScanner. fa:publicationSemantics	false
fa:adapter.fa:fileReader.fa:fileScanner. fa:recognitionMethod	name
fa:adapter.fa:fileReader.fa:fileScanner. fa:synchronousMode	false
fa:adapter.fa:fileReader.fa:fileScanner. fa:systemEncoding	LATIN_1
fa:adapter.fa:fileReader.fa:fileScanner. fa:wipDirectory	C:\tibco510\raks\wrk
fa:adapter.fa:fileReader.fa:lifeCycle	continuous
fa:adapter.fa:fileReader.fa:name	PublicationService
fa:adapter.fa:fileReader.fa:sft.fa:ecmMode	false
fa:adapter.fa:fileReader.fa:sft. fa:progressFileName	__FileAdapterConfigurationPublicationService.prg
fa:adapter.fa:fileReader.fa:transportType	rv
fa:adapter.fa:fileWriter.fa:eol	system
fa:adapter.fa:fileWriter.fa:fileEncoding	LATIN_1
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:bom	false
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:creationMode	stream
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:errorDirectory	C:\tibco510\raks\err
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:fileName	test.txt
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:fileNameSelection	configuration
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:outputCreationMode	overwrite
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:period	1
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:postTimestamp	false
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:progressDirectory	C:\tibco510\raks\prc
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:readyDirectory	C:\tibco510\raks\out
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:systemEncoding	LATIN_1

<b>Property</b>	<b>Value</b>
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:timeOutPeriod	0
fa:adapter.fa:fileWriter.fa:fileGenerator. fa:wipDirectory	C:\tibco510\raks\wrk
fa:adapter.fa:fileWriter.fa:name	SubscriptionService
fa:adapter.fa:fileWriter.fa:processorEvent. fa:collect.fa:consumer	#consumer.SubscriptionServiceEndPoint
fa:adapter.fa:fileWriter.fa:processorEvent. fa:collect.fa:consumer/@isRef	true
fa:adapter.fa:fileWriter.fa:processorEvent. fa:wire2native. fa:GraphiqueHeaderRepresentation	true
fa:adapter.fa:fileWriter.fa:processorEvent. fa:wire2native.fa:native	/AESchemas/ae/FileAdapter/native/FileAdapterConfiguration. aeschema#class.WriterFileRecord
fa:adapter.fa:fileWriter.fa:processorEvent. fa:wire2native.fa:native/@isRef	true
fa:adapter.fa:fileWriter.fa:processorEvent. fa:wire2native.fa:wire	/AESchemas/ae/FileAdapter/wire/FileAdapterConfiguration. aeschema#class.WriterFileRecord
fa:adapter.fa:fileWriter.fa:processorEvent. fa:wire2native.fa:wire/@isRef	true
fa:adapter.fa:fileWriter.fa:transportType	rv

## 6 Global Variables

Total Global Variables Count: 42

### 6.1 Connections (Count: 1)

Name	Value	Type
NewItem	no value	Str

Name	Value	Type
errDir	C:\tibco510\raks\err\	Str
fileName	orderServiceFILE.txt	Str
inDir	C:\tibco510\raks\in\	Str
inputFileName	C:\tibco510\raks\in\orderServiceFILE.txt	Str
outDir	C:\tibco510\raks\out\	Str
prcDir	C:\tibco510\raks\prc\	Str

### 6.3 Connections/SCHEDULER (Count: 1)

Name	Value	Type
TimeInterval	1	Str

Name	Value	Type
InvokeRESTService	Yes	Str
InvokeSOAPService	Yes	Str

### 6.5 JDBCConnection (Count: 6)

Name	Value	Type
Timeout	10	Str
dbname	mydb	Str
hostname	localhost	Str
password	my_pass	Str
port	3306	Str
username	myuser	Str

### 6.6 LogLevels (Count: 6)

Name	Value	Type
LOG_DEBUG	0	Str
LOG_ERROR	3	Str
LOG_INFO	1	Str
LOG_LEVEL	0	Str
LOG_WARNING	2	Str
LoggingEnabled	true	Str

## 6.7 defaultVars (Count: 17)

Name	Value	Type
Deployment	customerOrder-1	Str
DirLedger	.	Str
DirTrace	.	Str
Domain	domain	Str
HawkEnabled	false	Str
JmsProviderUrl	tcp://localhost:7222	Str
JmsSslProviderUrl	ssl://localhost:7243	Str
MyUniqueVar	DefaultValue	Str
RemoteRvDaemon		Str
RvDaemon	tcp:7500	Str
RvNetwork		Str
RvService	7500	Str
RvaHost	localhost	Str
RvaPort	7600	Str
TIBHawkDaemon	tcp:7474	Str
TIBHawkNetwork		Str
TIBHawkService	7474	Str

## 6.8 httpConnection (Count: 3)

Name	Value	Type
httpHost	localhost	Str
httpPort	9090	Str
soapPath	soapOrderServicePath	Str

## 7 Files Inventory

### 7.1 File Types Count

Summary of project files grouped by type:

**Total Activities Count: 161**

File Type	Count	Total Size (KB)
adfiles	1	36
archive	1	1
dat	1	0
jobsharedvariable	1	0
mqcon	1	0
process	24	291
serviceagent	1	5
sharedhttp	2	3
sharedjdbc	1	0
sharedjmsapp	1	1
sharedjmscon	1	0
sharedparse	1	1
sharedvariable	1	0
substvar	9	12
txt	1	0
wadl	1	1
wsdl	2	3
xsd	3	3

### 7.2 Files List

Complete list of all project files:

File Name	Relative Path
FileAdapterConfiguration.adfiles	Adapters/File/FileAdapterConfiguration.adfiles
LogandErrorHandler.process	BusinessProcess/LogandErrorHandler.process
LogandErrorHandlerDummy. process	BusinessProcess/LogandErrorHandlerDummy.process
UpdatePayment.process	BusinessProcess/UpdatePayment.process
UpdatePaymentDummy.process	BusinessProcess/UpdatePaymentDummy.process
connector.process	BusinessProcess/connector.process
createOrder.process	BusinessProcess/createOrder.process
createOrderAdapterPublisher. process	BusinessProcess/createOrderAdapterPublisher.process
createOrderDummy.process	BusinessProcess/createOrderDummy.process
createOrderREST.process	BusinessProcess/createOrderREST.process
HTTP Connection.sharedhttp	Connections/HTTP Connection.sharedhttp

<b>File Name</b>	<b>Relative Path</b>
HTTP-Connection-REST.sharedhttp	Connections/HTTP-Connection-REST.sharedhttp
JDBC Connection.sharedjdbc	Connections/JDBC Connection.sharedjdbc
JMS Application Properties.sharedjmsapp	Connections/JMS Application Properties.sharedjmsapp
JMS Connection.sharedjmscon	Connections/JMS Connection.sharedjmscon
WebSphere MQ Connection.mqcon	Connections/WebSphere MQ Connection.mqcon
OrderServiceDataFormat.sharedparse	DataFormat/OrderServiceDataFormat.sharedparse
CustomerOrder.xsd	Schema/CustomerOrder.xsd
LogError.xsd	Schema/LogError.xsd
OrderStatus.xsd	Schema/OrderStatus.xsd
Initialization_onstartup.process	Service/Initialization_onstartup.process
orderService.serviceagent	Service/orderService.serviceagent
orderServiceFILE.process	Service/orderServiceFILE.process
orderServiceJMS.process	Service/orderServiceJMS.process
orderServiceREST.process	Service/orderServiceREST.process
orderServiceSCHEDULER.process	Service/orderServiceSCHEDULER.process
orderServiceSOAP.process	Service/orderServiceSOAP.process
orderServiceWMQ-NotDoneYet.process	Service/orderServiceWMQ-NotDoneYet.process
poc_password.process	Service/poc_password.process
JobSharedVariable_timestamp.jobsharedvariable	SharedVariables/JobSharedVariable_timestamp.jobsharedvariable
SharedVariable_counter.sharedvariable	SharedVariables/SharedVariable_counter.sharedvariable
ConcreteOrderService.wsdl	TestService/ConcreteOrderService.wsdl
orderServiceFILE.txt	TestService(FILE/orderServiceFILE.txt)
JMSQReqRep.process	TestService/JMS/JMSQReqRep.process
JMSQSender.process	TestService/JMS/JMSQSender.process
SOAPcreateOrderService.process	TestService/JMS/SOAPcreateOrderService.process
orderServiceFILEADAPTERPU-BLISHER.process	TestService/Others/orderServiceFILEADAPTERPUBLISHER.process
orderServiceFILEADAPTERSUBSCRIBER.process	TestService/Others/orderServiceFILEADAPTERSUBSCRIBER.process
Process Definition.process	TestService/REST/Process Definition.process
createOrderService.process	TestService/createOrderService.process
OrderService.wadl	WADL/OrderService.wadl
customerorder.wsdl	WSDL/customerorder.wsdl
customerOrder.archive	customerOrder.archive
defaultVars.substvar	defaultVars/Connections(FILE/defaultVars.substvar)
defaultVars.substvar	defaultVars/Connections(SCHEDULER/defaultVars.substvar)

<b>File Name</b>	<b>Relative Path</b>
defaultVars.substvar	defaultVars/Connections/defaultVars.substvar
defaultVars.substvar	defaultVars/Flags/defaultVars.substvar
defaultVars.substvar	defaultVars/JDBCConnection/defaultVars.substvar
defaultVars.substvar	defaultVars/LogLevels/defaultVars.substvar
UniqueTest.substvar	defaultVars/UniqueTest.substvar
defaultVars.substvar	defaultVars/defaultVars.substvar
defaultVars.substvar	defaultVars/httpConnection/defaultVars.substvar
vcrepo.dat	vcrepo.dat

## 8 Archives

### 8.1 customerOrder.archive

Type: Enterprise Archive

Path: C:\raks\apiguard\raksanalyzer\testdata\onepro\customerOrder123\customerOrder.archive

Author: 0016SR744

Version: 4

#### Child Archive: Process Archive (PROCESS)

*Included Processes:*

Process Path
/Service/orderService.serviceagent
/Service/orderServiceFILE.process
/Service/orderServiceJMS.process
/Service/orderServiceREST.process
/Service/orderServiceSCHEDULER.process
/Service/Initialization_onstartup.process

#### Child Archive: Shared Archive (SHARED)

## 9 References

*References section is placeholder for any reference details team requires.*

- TIBCO ActiveMatrix BusinessWorks 5.x Documentation
- TIBCO Designer User Guide
- TIBCO Administrator Guide