

Tibco BusinessWorks Project Analysis

customerOrder

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

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1 Project Information

1.1 Basic Information

| Attribute | Value |
|---------------|------------------------------------------------------|
| Project Name | customerOrder |
| Project Type | Tibco BusinessWorks 5.x |
| Project Path | C:\raks\apiguard\raksanalyzer\testdata\customerOrder |
| 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 | 164 |
| 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

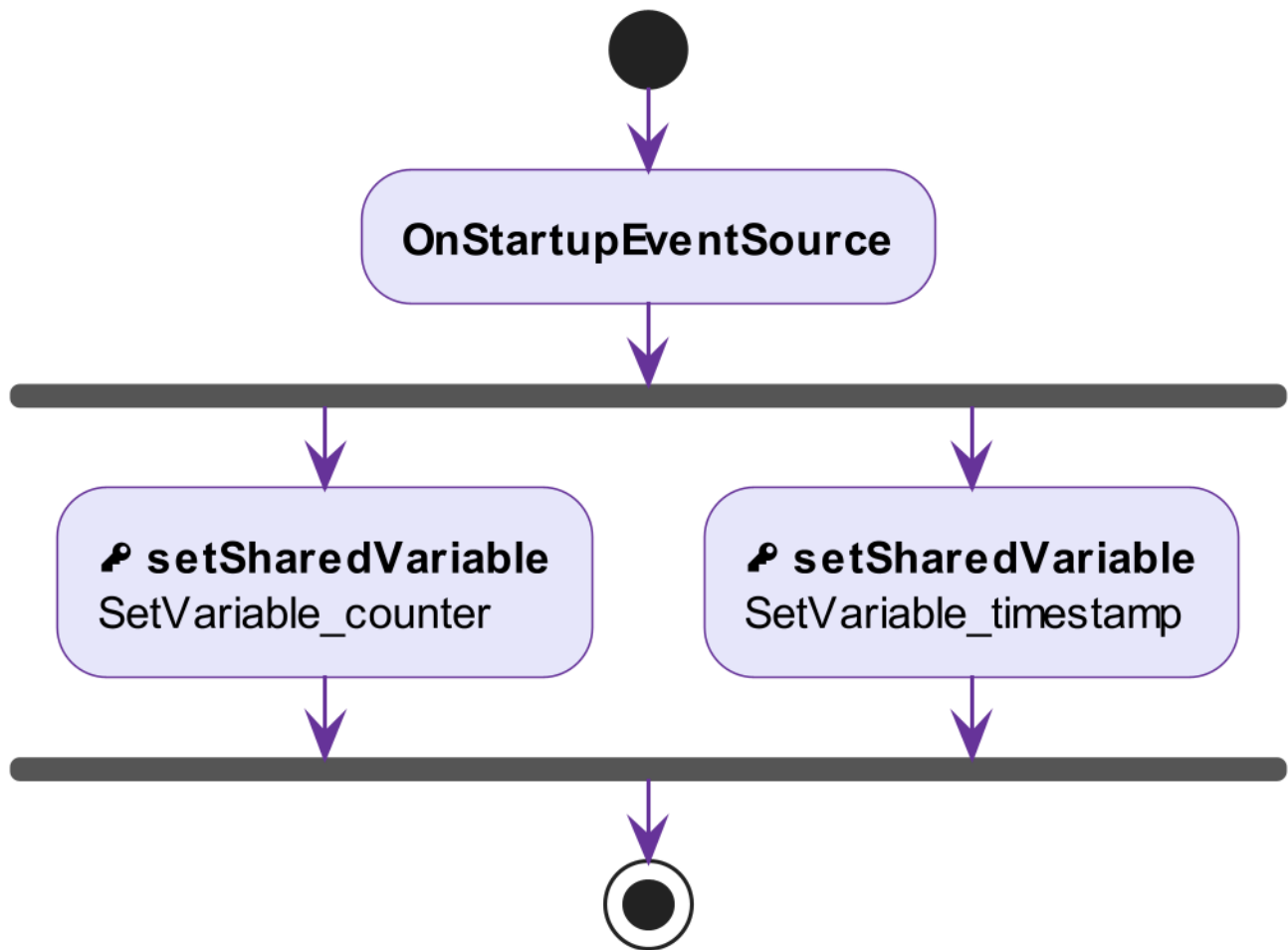
| Service/Process Name | Type |
|--------------------------------------------------------------|--------------------|
| BusinessProcess/aereqresüRAKS.process | Adapter Service |
| TestService/Others/orderServiceFILEADAPTERSUBSCRIBER.process | Adapter Subscriber |
| Service/orderServiceFILE.process | 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



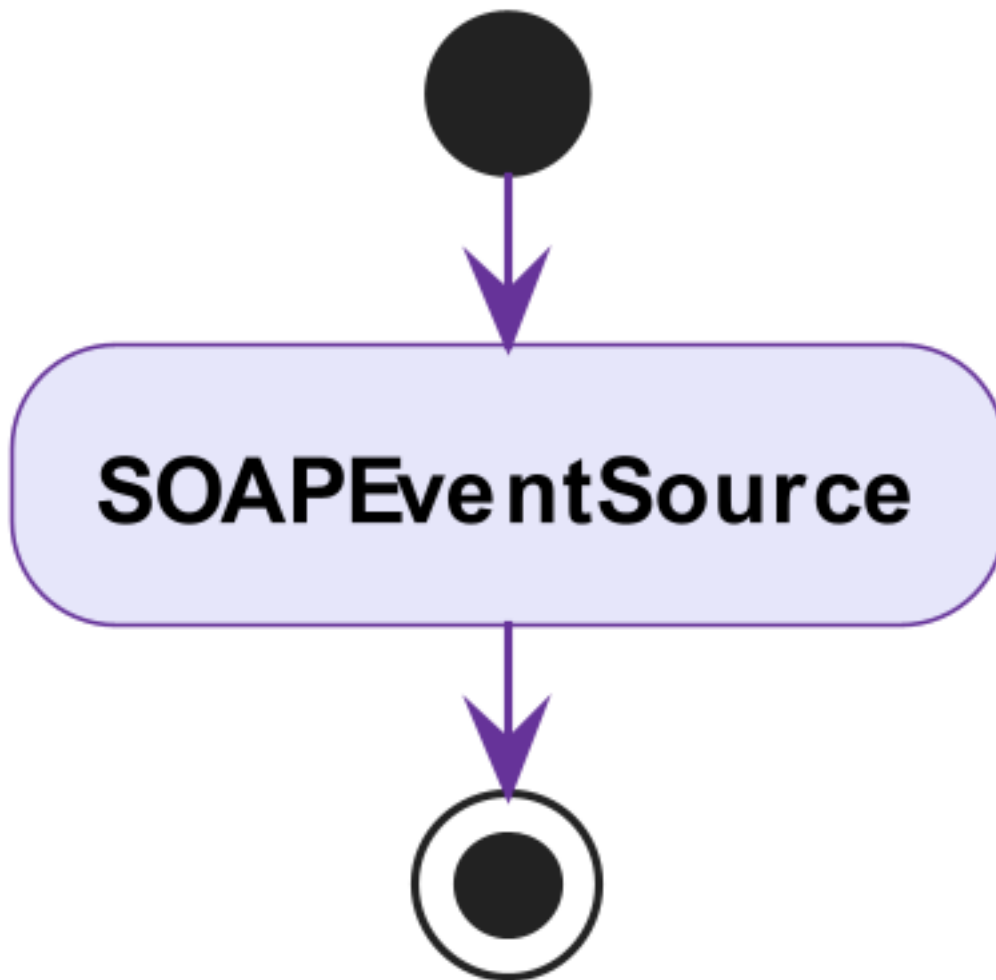
(Diagram scaled to fit page)

2.3 SOAP Services

2.3.1 Service/orderServiceSOAP.process

| Service Process | Operation | Service Address | SOAP Action |
|-----------------------------------|-----------|----------------------|--------------------------------|
| Service/orderServiceSOA-P.process | Operation | soapOrderServicePath | /Service/Process%2-0Definition |

2.3.2 Service/orderServiceSOAP.process Integration



2.4 Service Agents

2.4.1 orderService

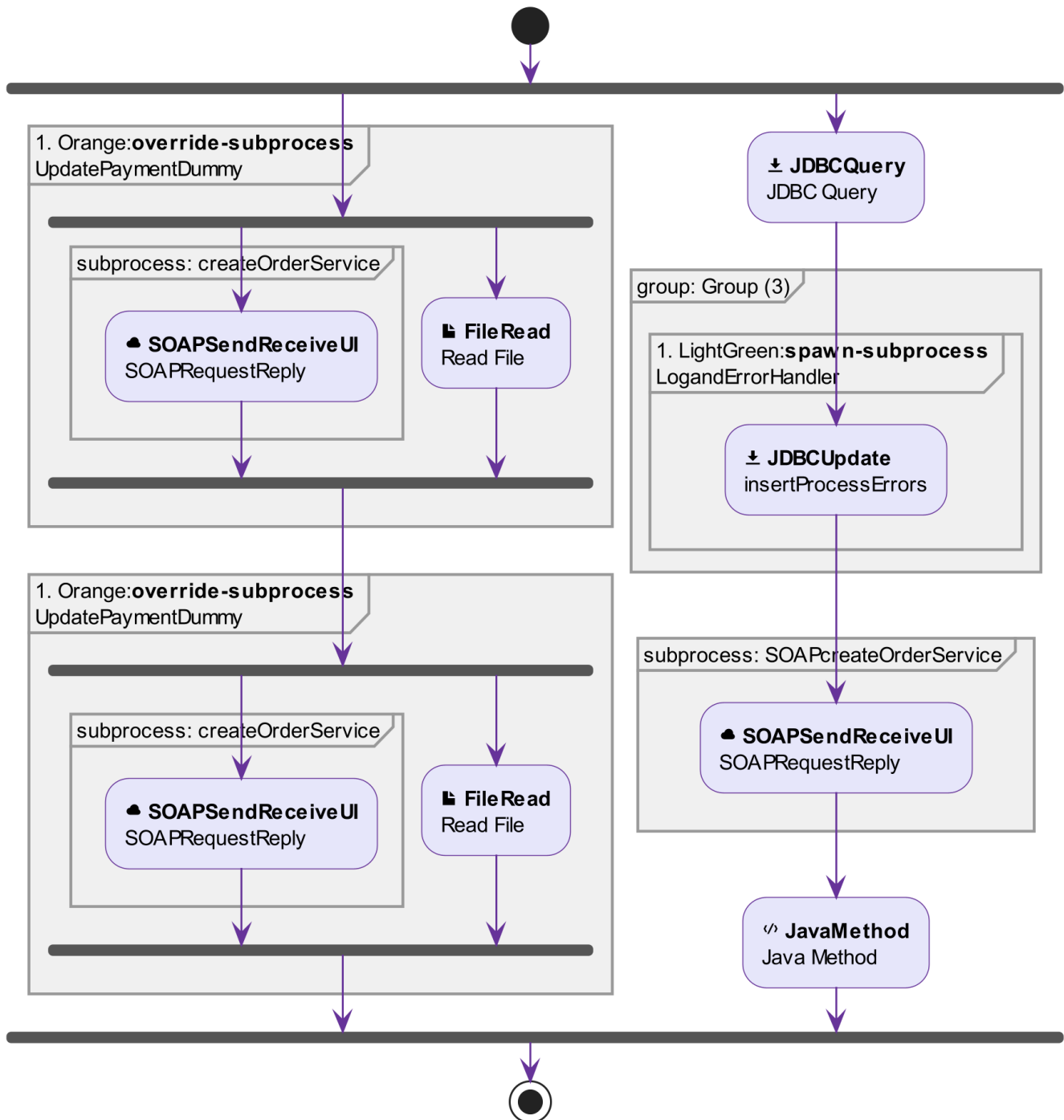
Path: Service/orderService.serviceagent

WSDL Source: /WSDL/customerorder.wsdl

Address: /Service/orderService.serviceagent/createOrderEndpoint1

| Operation | Implementation Process | SOAP Action |
|-----------|-------------------------------------------|---------------------------------------------------------------------------------|
| Operation | /BusinessProcess/createOrderDummy.process | /Service/orderService. serviceagent/create- OrderEndpoint1/Op- eration |

2.4.1.1 Operation Integration



(Diagram scaled to fit page)

2.5 REST Services

2.5.1 Service/orderServiceREST.process

Process Path: testdata/customerOrder/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

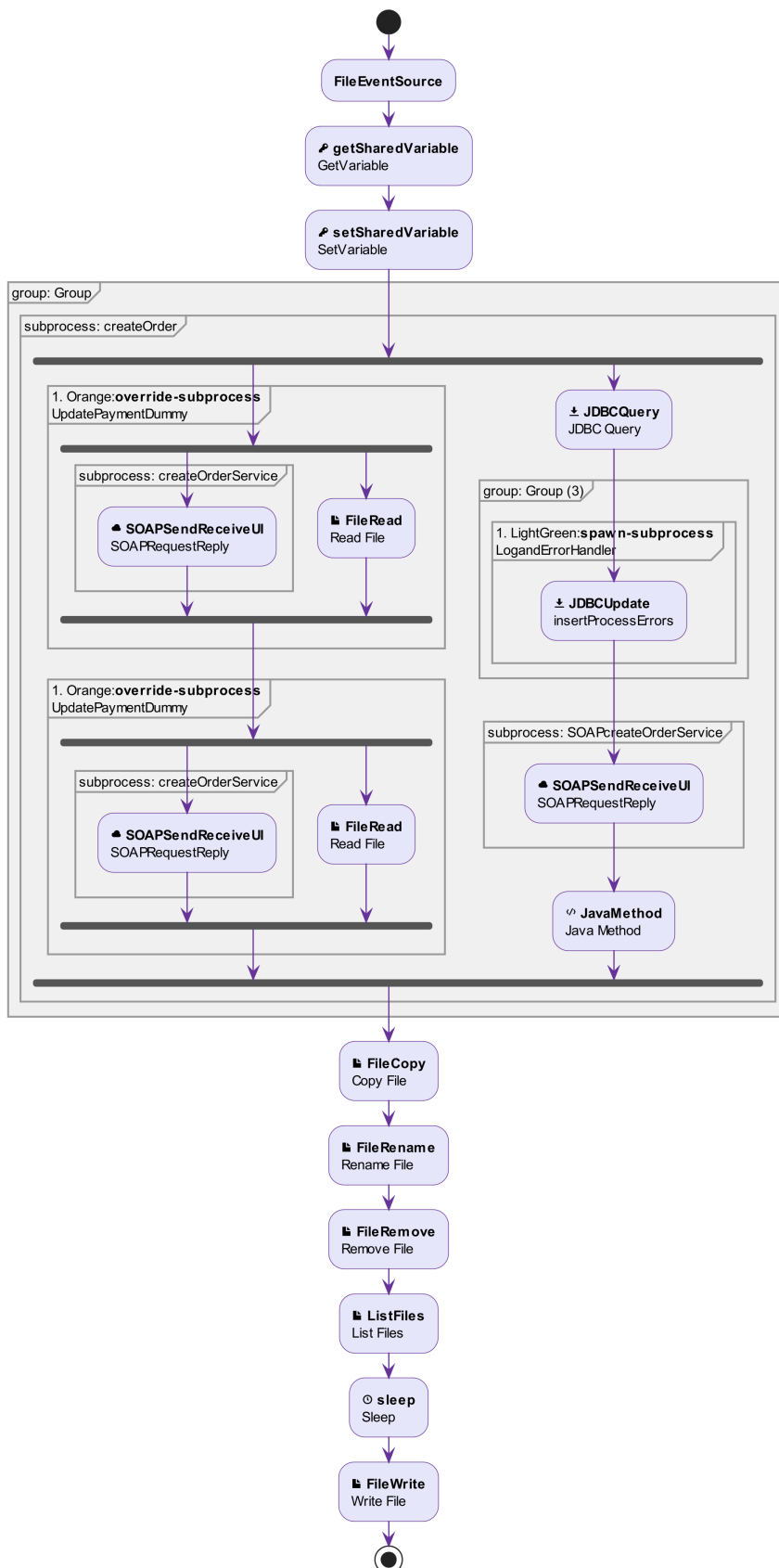
| Transport | Subject / Destination | Provider Url |
|-------------------------|-----------------------|--------------|
| Adapter Service Default | | |

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

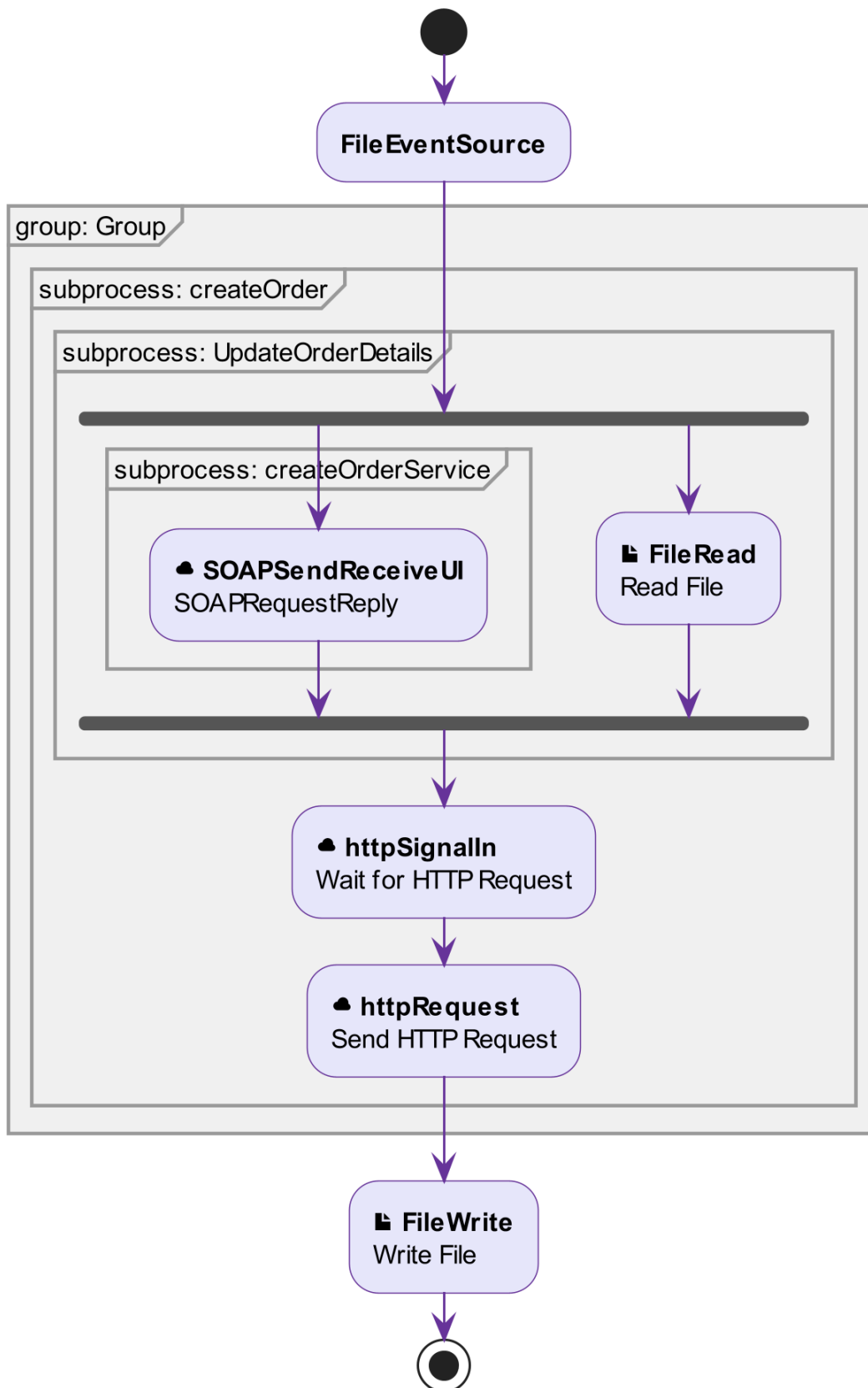


(Diagram scaled to fit page)

2.7.3 TestService/Others/orderServiceFILEADAPTERPUBLISHER.process

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

2.7.4 TestService/Others/orderServiceFILEADAPTERPUBLISHER.process Integration



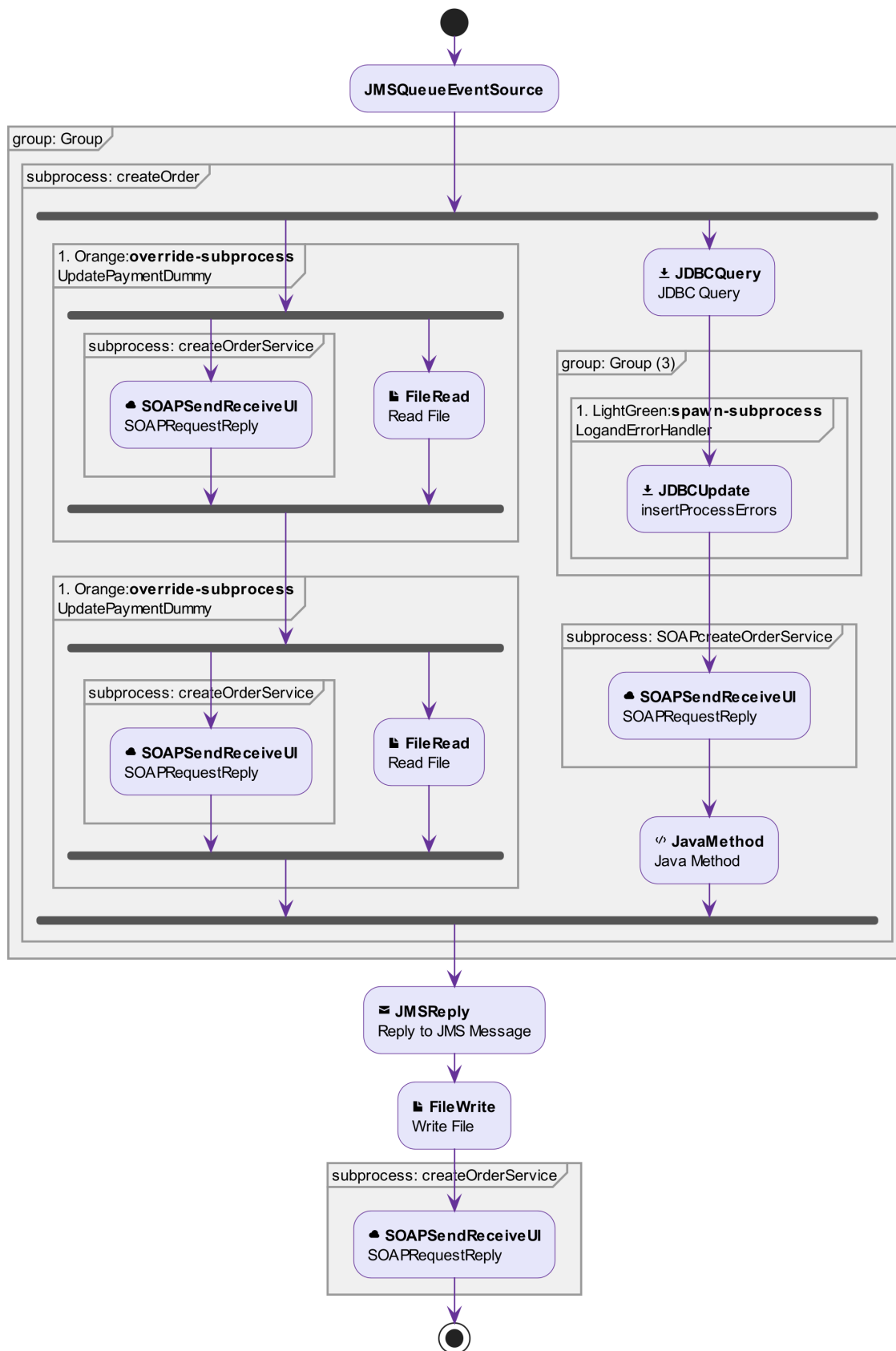
(Diagram scaled to fit page)

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



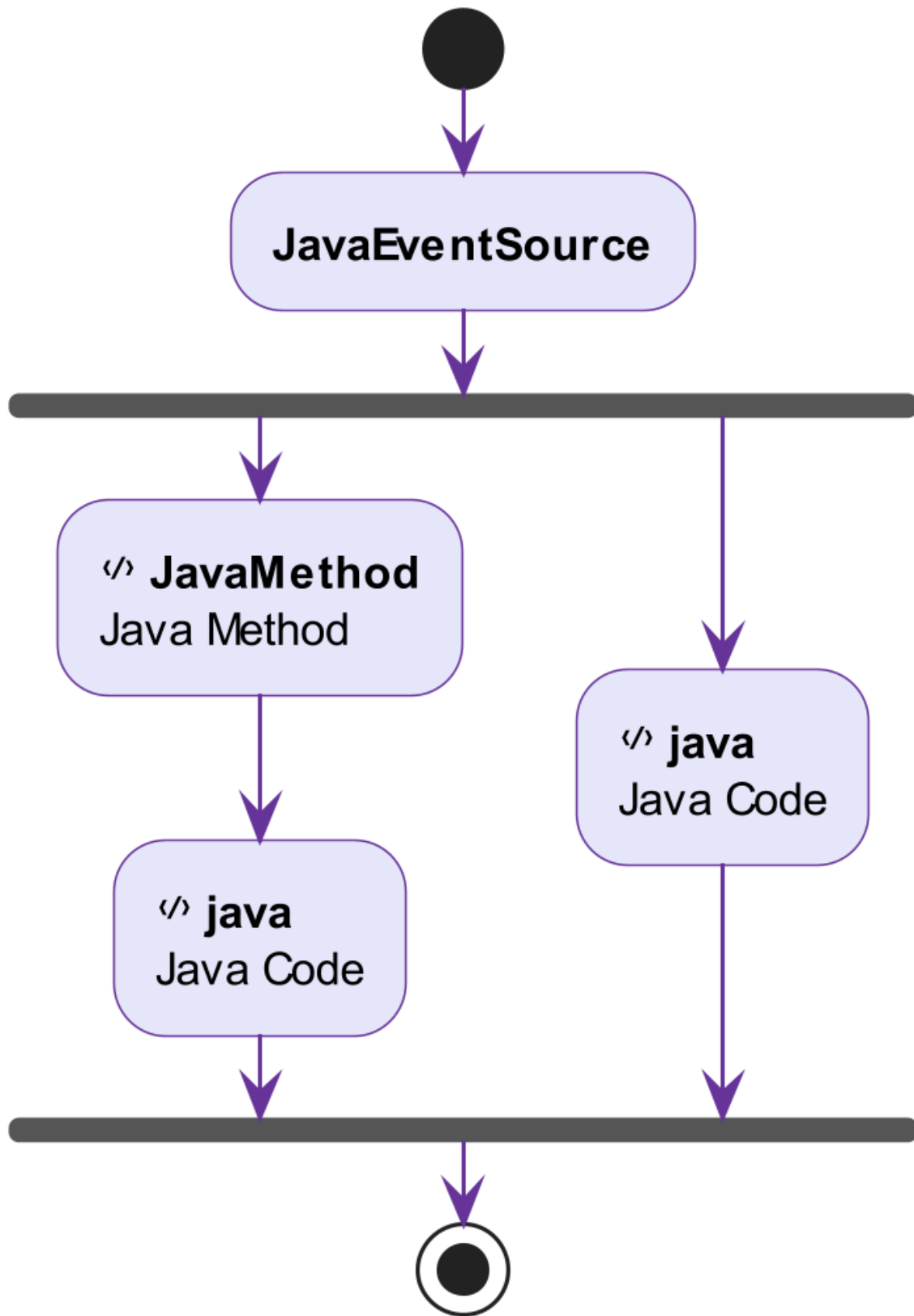
(Diagram scaled to fit page)

2.9 JavaEventSources

2.9.1 BusinessProcess/connector.process

| Property | Value |
|-------------|---------------------------|
| fileName | connectorJavaEventSource |
| fullsource | |
| packageName | BusinessProcess.connector |

2.9.2 BusinessProcess/connector.process Integration

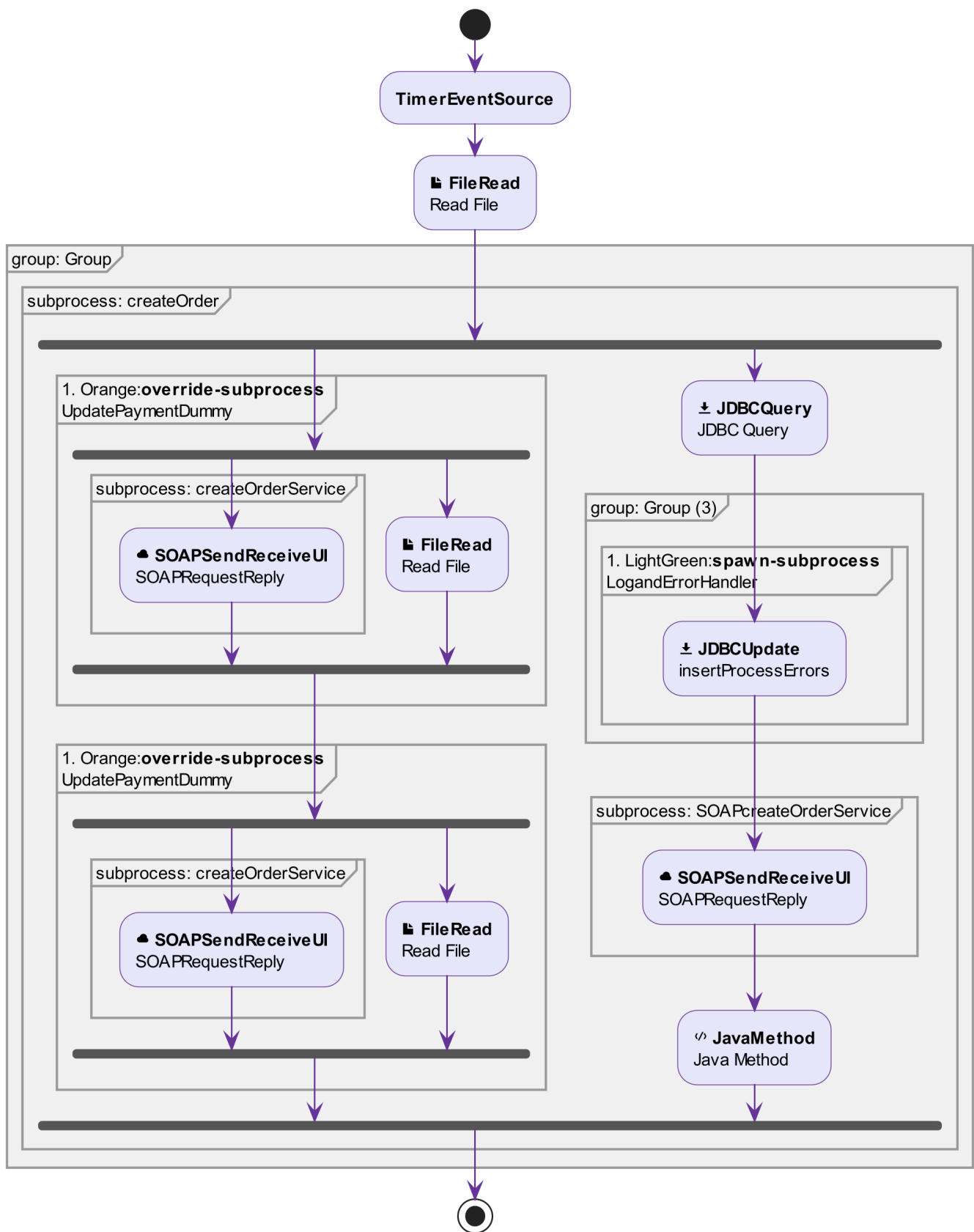


2.10 Timers

2.10.1 Service/orderServiceSCHEDULER.process

| Property | Value |
|----------------|---------------|
| Frequency | false |
| FrequencyIndex | Minute |
| StartTime | 1742409227000 |
| TimeInterval | 1 |

2.10.2 Service/orderServiceSCHEDULER.process Integration



(Diagram scaled to fit page)

3 Tibco Processes

Process Statistics

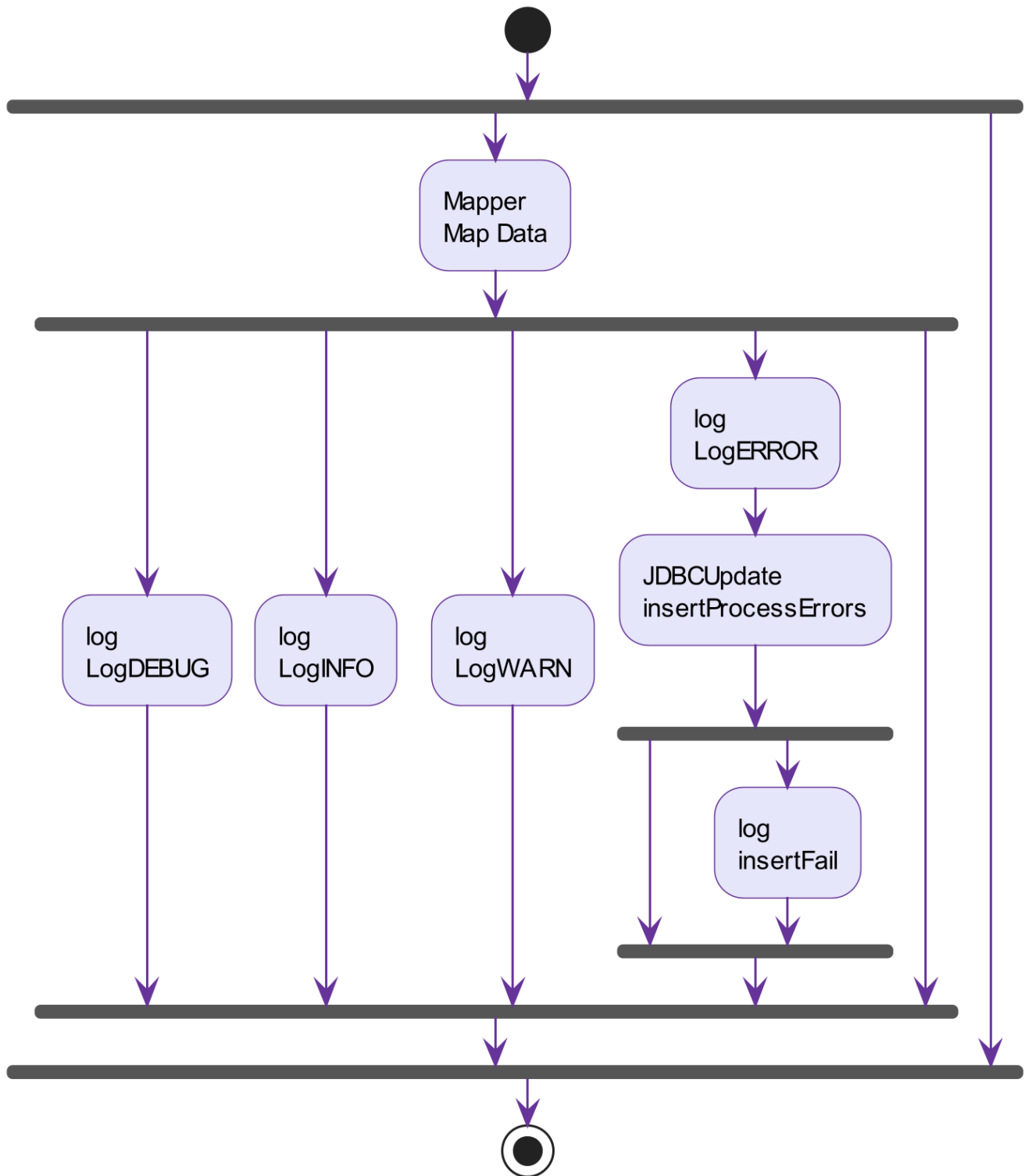
| Property | Value |
|-----------------------|-------|
| Total Process Count | 25 |
| Starter Process Count | 10 |
| Normal Process Count | 15 |

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

| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | DEBUG |
| suppressHeader | true |

3.2.1.2 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 |

3.2.2 LogINFO (WriteToLogActivity)

Name: LogINFO

Type: WriteToLogActivity

3.2.2.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | INFO |
| suppressHeader | true |

3.2.2.2 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 |

3.2.3 LogWARN (WriteToLogActivity)

Name: LogWARN

Type: WriteToLogActivity

3.2.3.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | WARN |
| suppressHeader | true |

3.2.3.2 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 |

3.2.4 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.xml:value-of | concat(tib:tokenize("DEBUG INFO WARN ERROR", "")[\$var], " ", \$Start/root/pfx4:processCtx/pfx4:projectName, " ", \$Start/root/pfx4:... |
| log.msgCode.xml:value-of | "" |
| log.xml:variable | number(\$Start/root/pfx4:logLevel) |
| log.xml: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.xml:choose. xml:otherwise.xml:attribute | true |
| jdbcUpdateActivityInput.error_description.xml:choose. xml:otherwise.xml:attribute/@name | xsi:nil |
| jdbcUpdateActivityInput.error_description.xml:choose. xml:when.xml:value-of | \$Start/root/pfx4:ExceptionData/pfx4:Message |
| jdbcUpdateActivityInput.errortime.xml:value-of | current-dateTime() |
| jdbcUpdateActivityInput.process_id.xml:value-of | \$Start/root/pfx4:processCtx/pfx4:processId |
| jdbcUpdateActivityInput.process_name.xml:value-of | \$Start/root/pfx4:processCtx/pfx4:projectName |

3.2.7 insertFail (WriteToLogActivity)

Name: insertFail

Type: WriteToLogActivity

3.2.7.1 Configurations

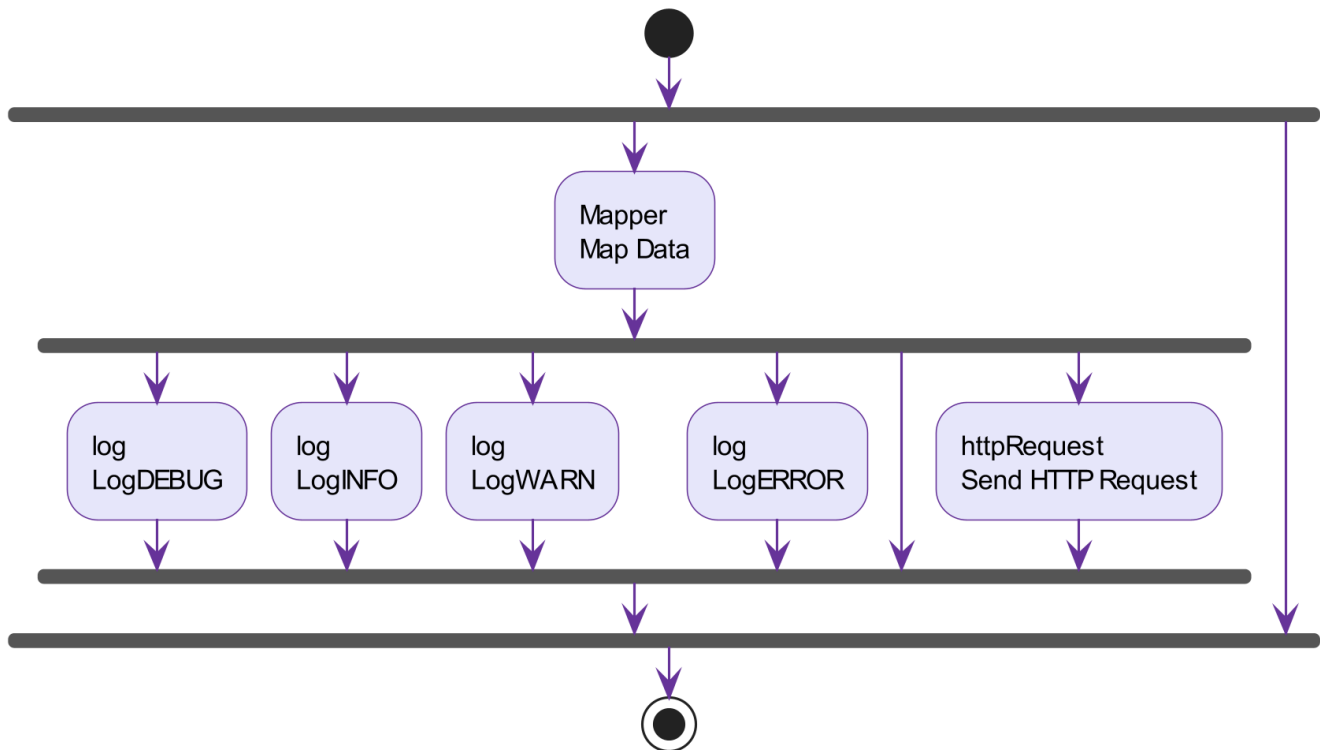
| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | User |

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

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

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

3.3.2 LogINFO (WriteToLogActivity)

Name: LogINFO

Type: WriteToLogActivity

3.3.2.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | INFO |
| suppressHeader | true |

3.3.2.2 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 |

3.3.3 LogWARN (WriteToLogActivity)

Name: LogWARN

Type: WriteToLogActivity

3.3.3.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | WARN |
| suppressHeader | true |

3.3.3.2 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 |

3.3.4 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

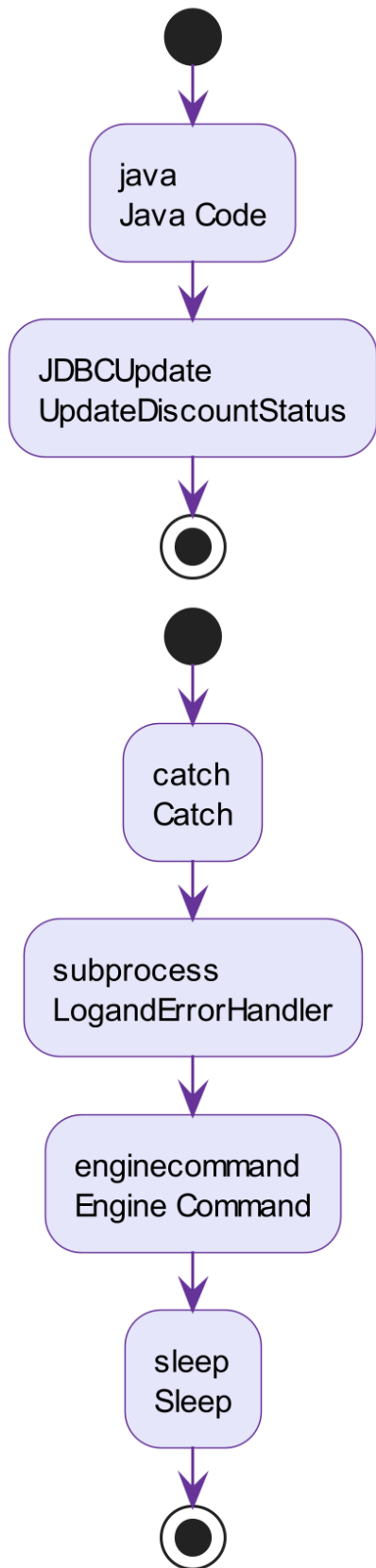
Type: HttpRequestActivity

3.3.6.1 Configurations

| Attribute Name | Attribute Value |
|--------------------|-----------------|
| InputHeaders | |
| OutputHeaders | |
| inputOutputVersion | 5.3.0 |
| newMimeSupport | true |

3.4 BusinessProcess/UpdatePayment.process

Flow Diagram: BusinessProcess/UpdatePayment.process



(Diagram scaled to fit page)

| 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.xml:value-of | \$Catch/exceptiondata/* |
| root.pfx:ExceptionData.pfx:Message.xml:value-of | \$_error/ns:ErrorReport/Msg |
| root.pfx:ExceptionData.pfx:StackTrace.xml:value-of | \$_error/ns:ErrorReport/StackTrace |
| root.pfx:description.xml:value-of | 'Error in RetryProcess to update records' |
| root.pfx:logLevel.xml:value-of | \$_globalVariables/ns1:GlobalVariables/LogLevels/LOG- _ERROR |
| root.pfx:processCtx.pfx:ProcessName.xml:value-of | '/Common/RetryProcessErrors' |
| root.pfx:processCtx.pfx:processId.xml:value-of | \$_processContext/ns:ProcessContext/ProcessId |
| root.pfx:processCtx.pfx:projectName.xml: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 |
| packageName | BusinessProcess.UpdatePayment |

3.4.4.2 Mappings

| Attribute Name | Attribute Value |
|-----------------------------------------------|----------------------------------|
| javaCodeActivityInput.customerid.xml:value-of | \$Start/pfx:order/pfx:customerid |
| javaCodeActivityInput.firstname.xml:value-of | \$Start/pfx:order/pfx:firstname |

3.4.5 Engine Command (EngineCommandActivity)

Name: Engine Command

Type: EngineCommandActivity

3.4.5.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| command | Shutdown |

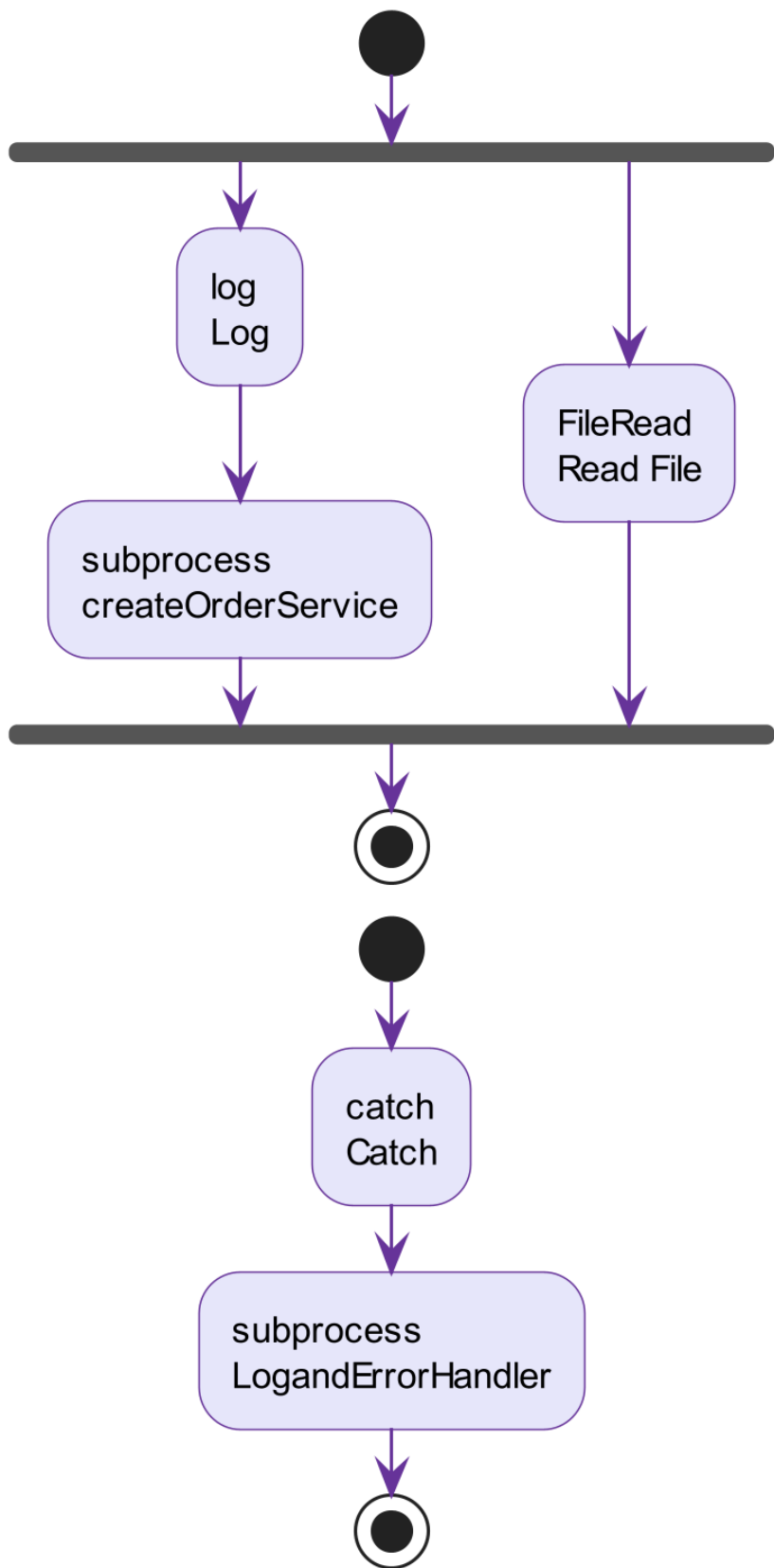
3.4.6 Sleep (SleepActivity)

Name: Sleep

Type: SleepActivity

3.5 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

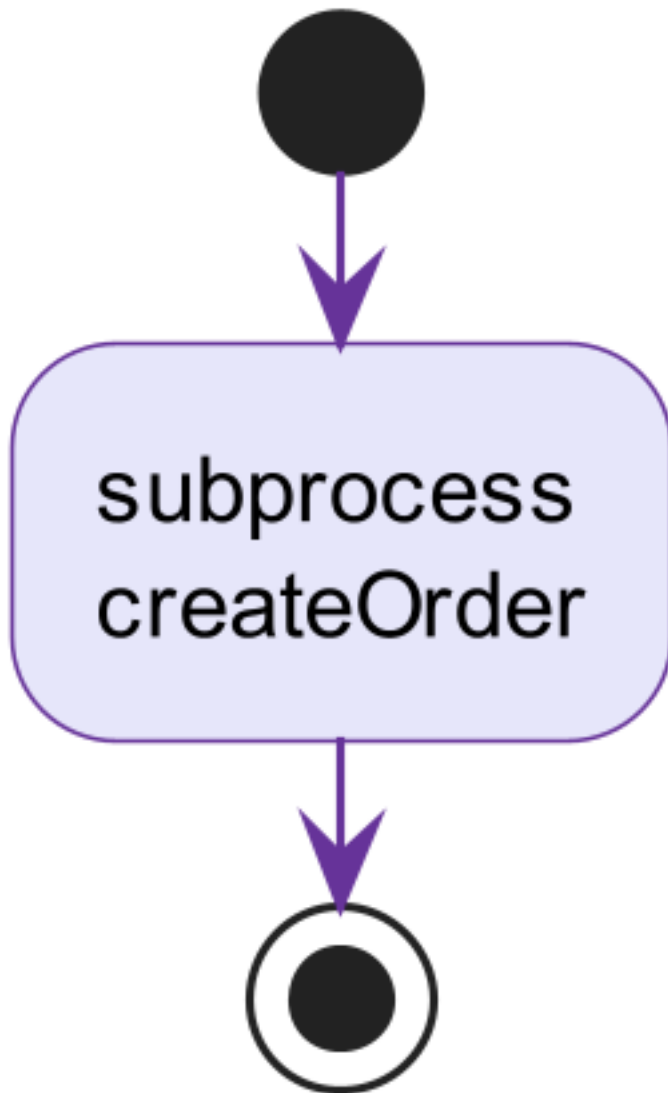
Type: CallProcessActivity

3.5.5.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------------------------------|
| processName | /TestService/createOrderService.process |

3.6 BusinessProcess/aereqresüRAKS.process

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

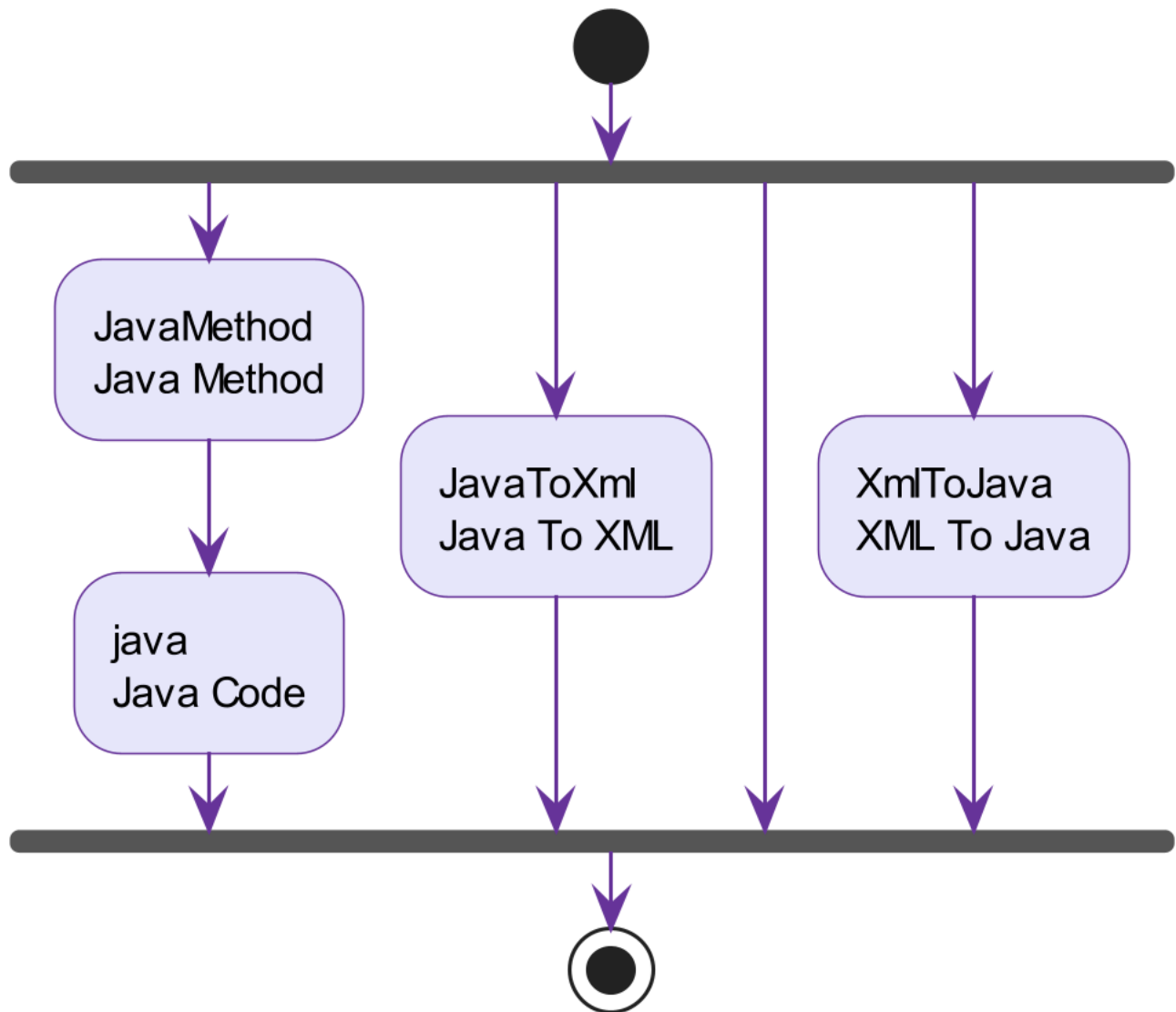
Type: CallProcessActivity

3.6.2.1 Configurations

| Attribute Name | Attribute Value |
|----------------|--------------------------------------|
| processName | /BusinessProcess/createOrder.process |

3.7 BusinessProcess/connector.process

Flow Diagram: BusinessProcess/connector.process



(Diagram scaled to fit page)

| 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 |

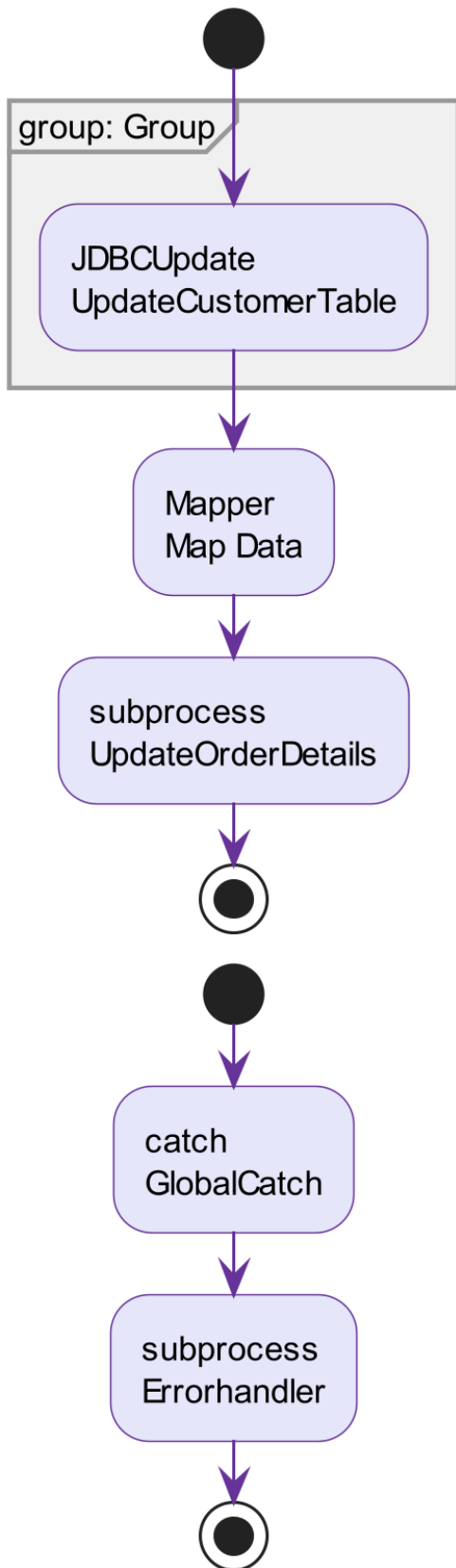
3.7.5 Java Code (JavaActivity)

Name: Java Code

Type: JavaActivity

3.8 BusinessProcess/createOrder.process

Flow Diagram: BusinessProcess/createOrder.process



(Diagram scaled to fit page)

| 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 Retyrprocess 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

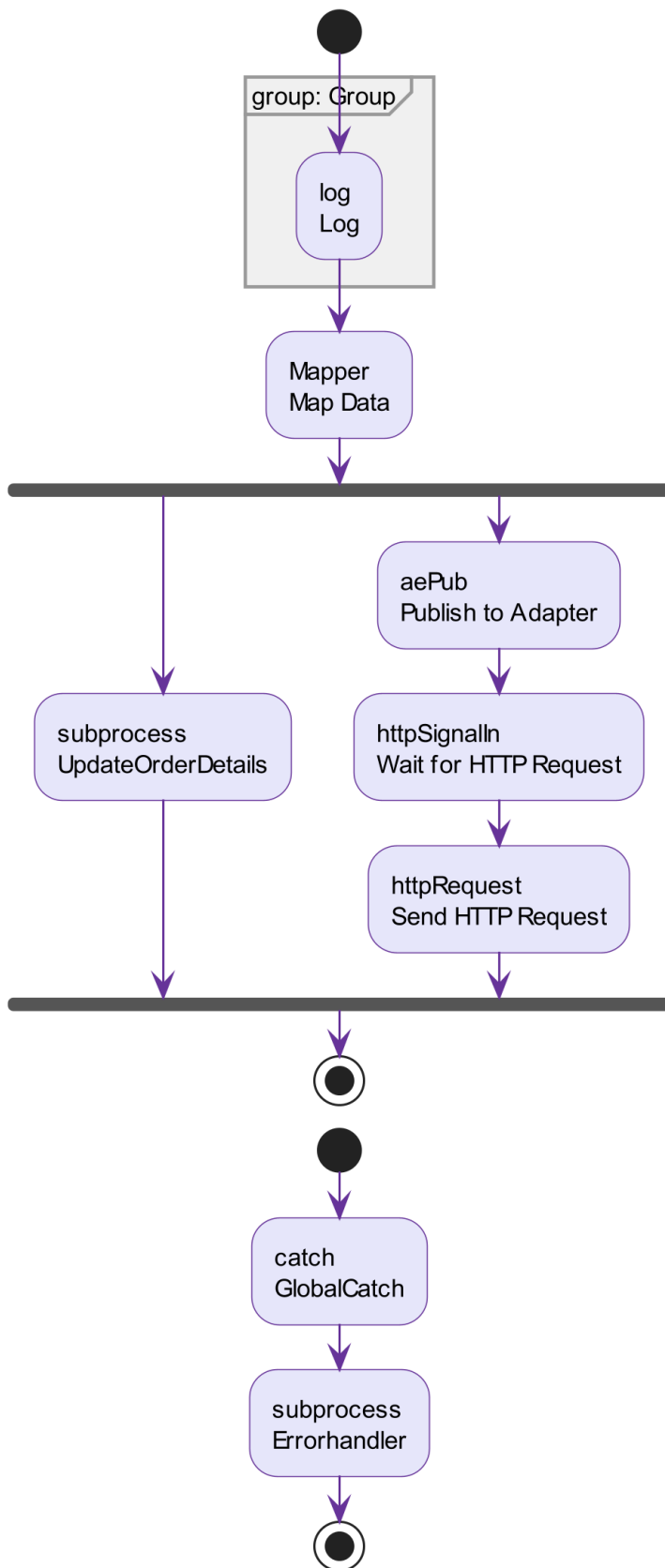
| Attribute Name | Attribute Value |
|----------------|----------------------------------------|
| processName | /BusinessProcess/UpdatePayment.process |

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

Flow Diagram: BusinessProcess/createOrderAdapterPublisher.process



| Property | Value |
|---------------------------------|-------|
| Total Activity Count | 9 |
| AEPublisherActivity type count | 1 |
| CallProcessActivity type count | 2 |
| CatchActivity type count | 1 |
| HTTPSignalInActivity 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:custome- rid,"-", \$Start/pfx:orderRequest/order/ns:custome... |
| ns0:ActivityInput.msgCode.xsl:value-of | \$Start/pfx:orderRequest/order/ns:customer/ns:custome- rid |

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 | /BusinessProcess/LogandErrorHandlerDummy.process |

3.9.5.2 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 Retyrprocess 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 |

3.9.6 UpdateOrderDetails (CallProcessActivity)

Name: UpdateOrderDetails

Type: CallProcessActivity

3.9.6.1 Configurations

| Attribute Name | Attribute Value |
|----------------|---------------------------------------------|
| processName | /BusinessProcess/UpdatePaymentDummy.process |

3.9.6.2 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 |

3.9.7 Publish to Adapter (AEPublisherActivity)

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/FileAdapterConfigura- tion.aeschema#class.WriterFileRecord |
| ae.aepalette.sharedProperties. rvCmSessionDefaultTimeLimit | 0 |
| ae.aepalette.sharedProperties.rvCmSessionLedgerFile | ./bwdomain.customerOrder-1.%%AppName%%. %%InstanceId%%.ldg |
| ae.aepalette.sharedProperties.rvCmSessionName | bwdomain.customerOrder-1.%%AppName%%. %%InstanceId%%.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 |
| newMimeSupport | true |

3.9.9 Wait for HTTP Request (HTTPSignalInActivity)

Name: Wait for HTTP Request

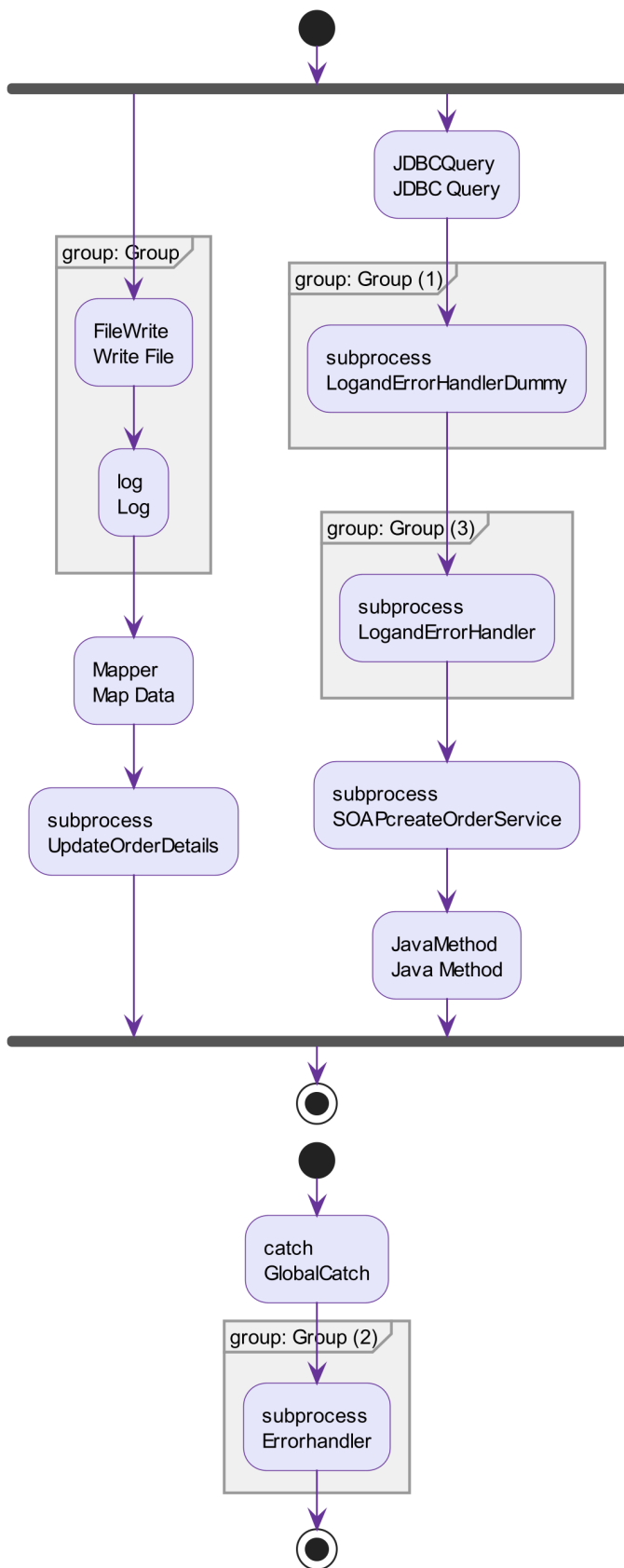
Type: HTTPSignalInActivity

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

Flow Diagram: BusinessProcess/createOrderDummy.process



(Diagram scaled to fit page)

| Property | Value |
|---------------------------------|-------|
| Total Activity Count | 15 |
| CallProcessActivity type count | 5 |
| CatchActivity type count | 1 |
| CriticalSectionGroup type count | 1 |
| FileWriteActivity 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:firstnam- e,"-Pr... |
| ns0:ActivityInput.msgCode.xsl:value-of | \$Start/pfx:orderRequest/order/ns:customer/ns:customer- rid |

3.10.3 Write File (FileWriteActivity)

Name: Write File

Type: FileWriteActivity

3.10.3.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| compressFile | None |
| encoding | text |

3.10.4 Group (1) (TransactionGroup)

Name: Group (1)

Type: TransactionGroup

3.10.4.1 Configurations

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

3.10.5 LogandErrorHandlerDummy (CallProcessActivity)

Name: LogandErrorHandlerDummy

Type: CallProcessActivity

3.10.5.1 Configurations

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

3.10.6 Group (2) (CriticalSectionGroup)

Name: Group (2)

Type: CriticalSectionGroup

3.10.6.1 Configurations

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

3.10.7 Errorhandler (CallProcessActivity)

Name: Errorhandler

Type: CallProcessActivity

3.10.7.1 Configurations

| Attribute Name | Attribute Value |
|----------------|--------------------------------------------------|
| processName | /BusinessProcess/LogandErrorHandlerDummy.process |

3.10.7.2 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 Retyrprocess 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 |

3.10.8 Group (3) (LoopGroup)

Name: Group (3)

Type: LoopGroup

3.10.8.1 Configurations

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

3.10.9 LogandErrorHandler (CallProcessActivity)

Name: LogandErrorHandler

Type: CallProcessActivity

3.10.9.1 Configurations

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

3.10.10 Map Data (MapperActivity)

Name: Map Data

Type: MapperActivity

3.10.10.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| element | |

3.10.10.2 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" |

3.10.11 GlobalCatch (CatchActivity)

Name: GlobalCatch

Type: CatchActivity

3.10.11.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| catchAll | true |

3.10.12 UpdateOrderDetails (CallProcessActivity)

Name: UpdateOrderDetails

Type: CallProcessActivity

3.10.12.1 Configurations

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

3.10.12.2 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 |

3.10.13 JDBC Query (JDBCQueryActivity)

Name: JDBC Query

Type: JDBCQueryActivity

3.10.13.1 Configurations

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

3.10.14 SOAPcreateOrderService (CallProcessActivity)

Name: SOAPcreateOrderService

Type: CallProcessActivity

3.10.14.1 Configurations

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

3.10.15 Java Method (JavaMethodActivity)

Name: Java Method

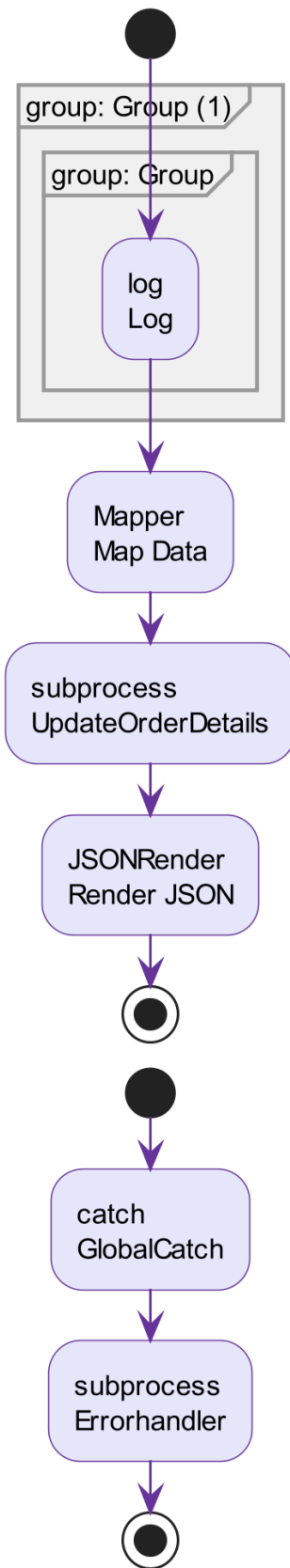
Type: JavaMethodActivity

3.10.15.1 Configurations

| Attribute Name | Attribute Value |
|------------------------|-----------------|
| CacheConstructedClass | false |
| ConstructDeclaredClass | false |
| InvokeCleanupMethod | false |

3.11 BusinessProcess/createOrderREST.process

Flow Diagram: BusinessProcess/createOrderREST.process



(Diagram scaled to fit page)

| Property | Value |
|--------------------------------|-------|
| Total Activity Count | 9 |
| CallProcessActivity type count | 2 |
| CatchActivity type count | 1 |
| JSONRenderActivity type count | 1 |
| LoopGroup type count | 1 |
| MapperActivity type count | 1 |
| TransactionGroup type count | 1 |
| WriteToLogActivity type count | 2 |

3.11.1 Group (1) (LoopGroup)

Name: Group (1)

Type: LoopGroup

3.11.1.1 Configurations

| Attribute Name | Attribute Value |
|-----------------|-----------------|
| pd:groupType | simpleGroup |
| pd:serializable | false |

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:custome- rid,"- ", \$Start/pfx:orderRequest/order/ns:customer/ns:firstnam- e,"-Pr... |
| ns0:ActivityInput.msgCode.xsl:value-of | \$Start/pfx:orderRequest/order/ns:customer/ns:custome- rid |

3.11.3 Group (TransactionGroup)

Name: Group

Type: TransactionGroup

3.11.3.1 Configurations

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

3.11.4 Log (WriteToLogActivity)

Name: Log

Type: WriteToLogActivity

3.11.4.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | User |

3.11.4.2 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 |

3.11.5 Map Data (MapperActivity)

Name: Map Data

Type: MapperActivity

3.11.5.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| element | |

3.11.5.2 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" |

3.11.6 GlobalCatch (CatchActivity)

Name: GlobalCatch

Type: CatchActivity

3.11.6.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| catchAll | true |

3.11.7 Errorhandler (CallProcessActivity)

Name: Errorhandler

Type: CallProcessActivity

3.11.7.1 Configurations

| Attribute Name | Attribute Value |
|----------------|--------------------------------------------------|
| processName | /BusinessProcess/LogandErrorHandlerDummy.process |

3.11.7.2 Mappings

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

3.11.8 UpdateOrderDetails (CallProcessActivity)

Name: UpdateOrderDetails

Type: CallProcessActivity

3.11.8.1 Configurations

| Attribute Name | Attribute Value |
|----------------|---------------------------------------------|
| processName | /BusinessProcess/UpdatePaymentDummy.process |

3.11.8.2 Mappings

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

3.11.9 Render JSON (JSONRenderActivity)

Name: Render JSON

Type: JSONRenderActivity

3.11.9.1 Configurations

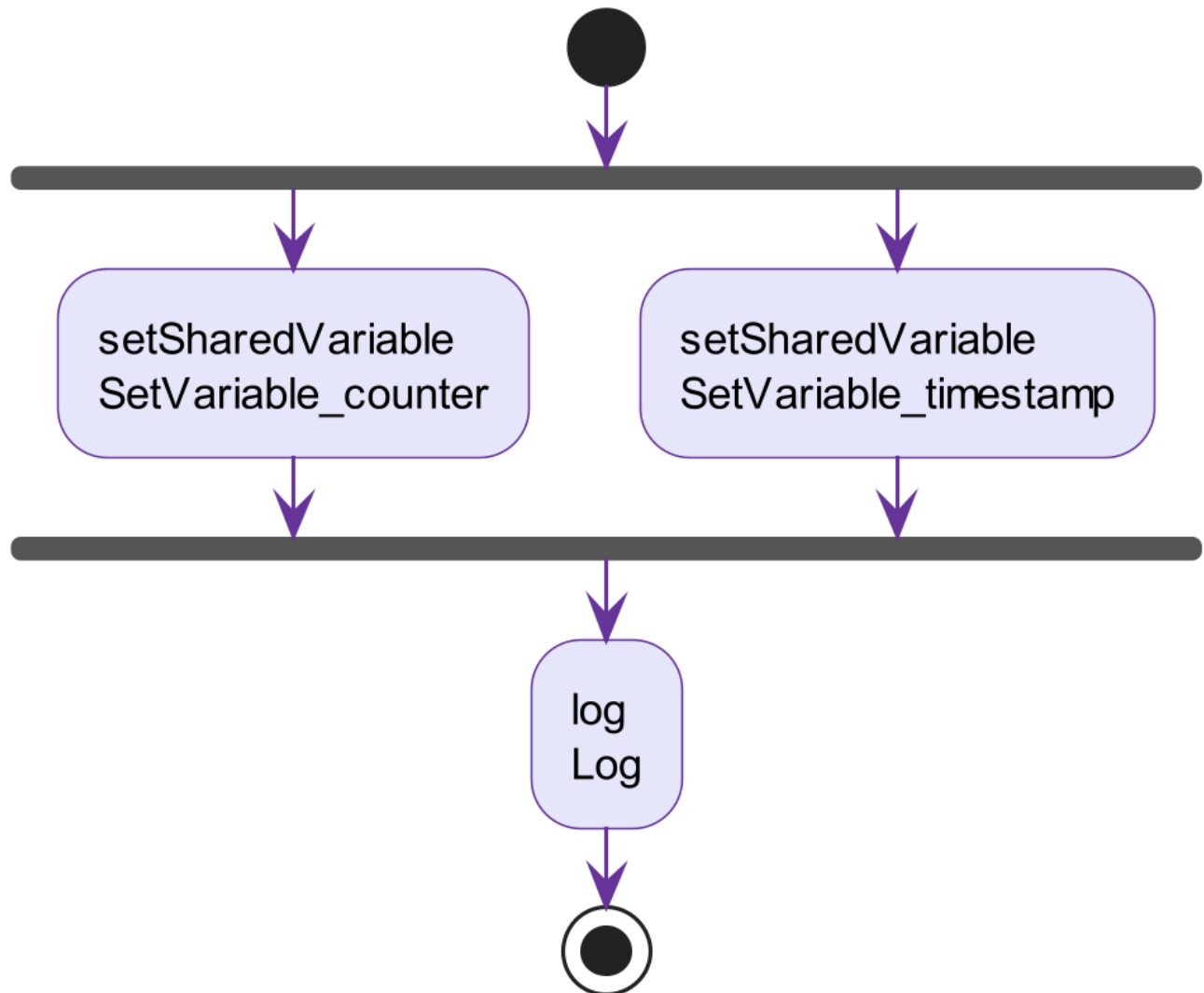
| Attribute Name | Attribute Value |
|---------------------|-----------------|
| ActivityInputEditor | |
| BadgerfishCheck | false |
| SchemaType | xsdType |

3.11.9.2 Mappings

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

3.12 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

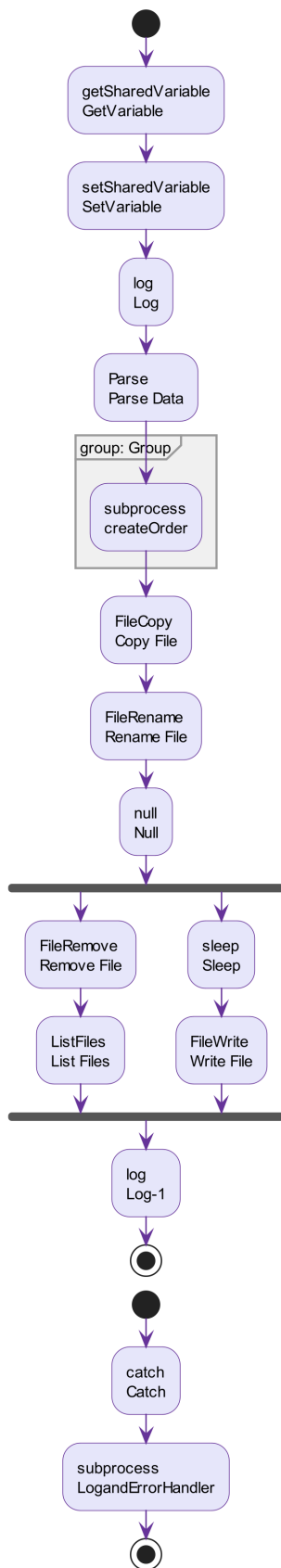
| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | User |

3.12.4.2 Mappings

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

3.13 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 | /DataFormat/OrderServiceDataFormat.sharedparse |

3.13.4.2 Mappings

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

3.13.5 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 | /BusinessProcess/LogandErrorHandlerDummy.process |

3.13.6.2 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 |

3.13.7 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

| Attribute Name | Attribute Value |
|--------------------------|-----------------|
| createMissingDirectories | true |
| overwrite | true |

3.13.9.2 Mappings

| Attribute Name | Attribute Value |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| ns1:CopyActivityConfig.fromFileName.xsl:value-of | \$File-Poller/ns1:EventSourceOutputTextClass/fileInfo/fullName |
| 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

| Attribute Name | Attribute Value |
|--------------------------|-----------------|
| createMissingDirectories | true |

3.13.10.2 Mappings

| Attribute Name | Attribute Value |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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

| Attribute Name | Attribute Value |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 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

| Attribute Name | Attribute Value |
|----------------|-----------------------|
| mode | files-and-directories |

3.13.12.2 Mappings

| Attribute Name | Attribute Value |
|---------------------------------------------------|----------------------------------------------------------------|
| 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

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

3.13.13.2 Mappings

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

3.13.14 Null (NullActivity)

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

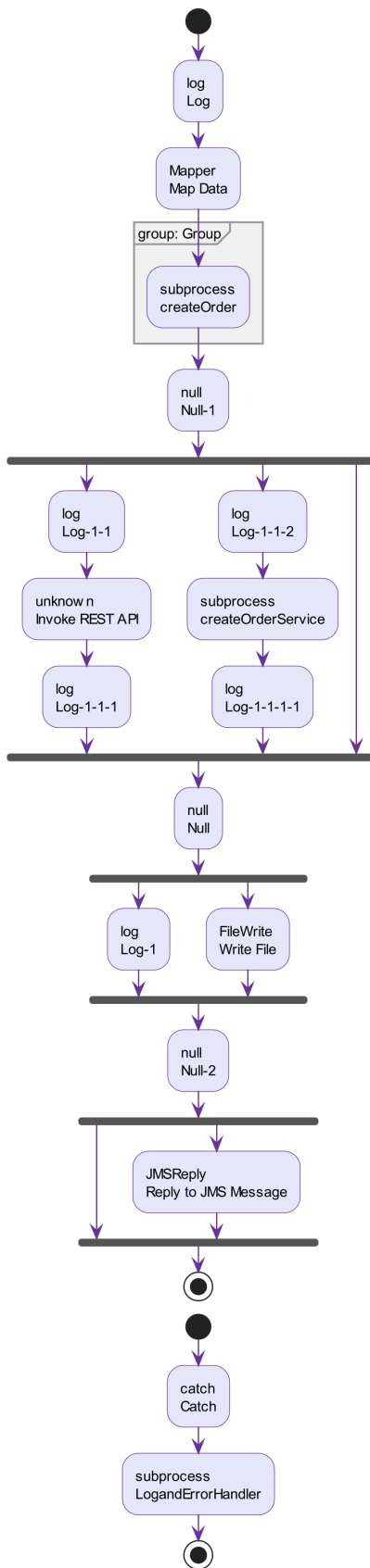
| Attribute Name | Attribute Value |
|----------------|------------------------------------------------------------|
| showResult | true |
| variableConfig | /SharedVariables/SharedVariable_counter. sharedvariable |

3.13.17.2 Mappings

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

3.14 Service/orderServiceJMS.process

Flow Diagram: Service/orderServiceJMS.process



| 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

| Attribute Name | Attribute Value |
|----------------|-------------------------------------------|
| processName | /BusinessProcess/createOrderDummy.process |

3.14.3.2 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 |

3.14.4 Catch (CatchActivity)

Name: Catch

Type: CatchActivity

3.14.4.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| 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" |

3.14.7 Log-1 (WriteToLogActivity)

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" |

3.14.8 Invoke REST API (class)

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" |

3.14.10 Log-1-1-1 (WriteToLogActivity)

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" |

3.14.11 Null (NullActivity)

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 | "Order Handling SOAP Service Invocation begins" |

3.14.13 Log-1-1-1-1 (WriteToLogActivity)

Name: Log-1-1-1-1

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 | "Order Handling SOAP Service Invocation Completed" |

3.14.14 createOrderService (CallProcessActivity)

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 |

3.14.15 Map Data (MapperActivity)

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.xml:value-of | "Order Processed by OrderServiceJMS" |
| ns6:ActivityInput.xml: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

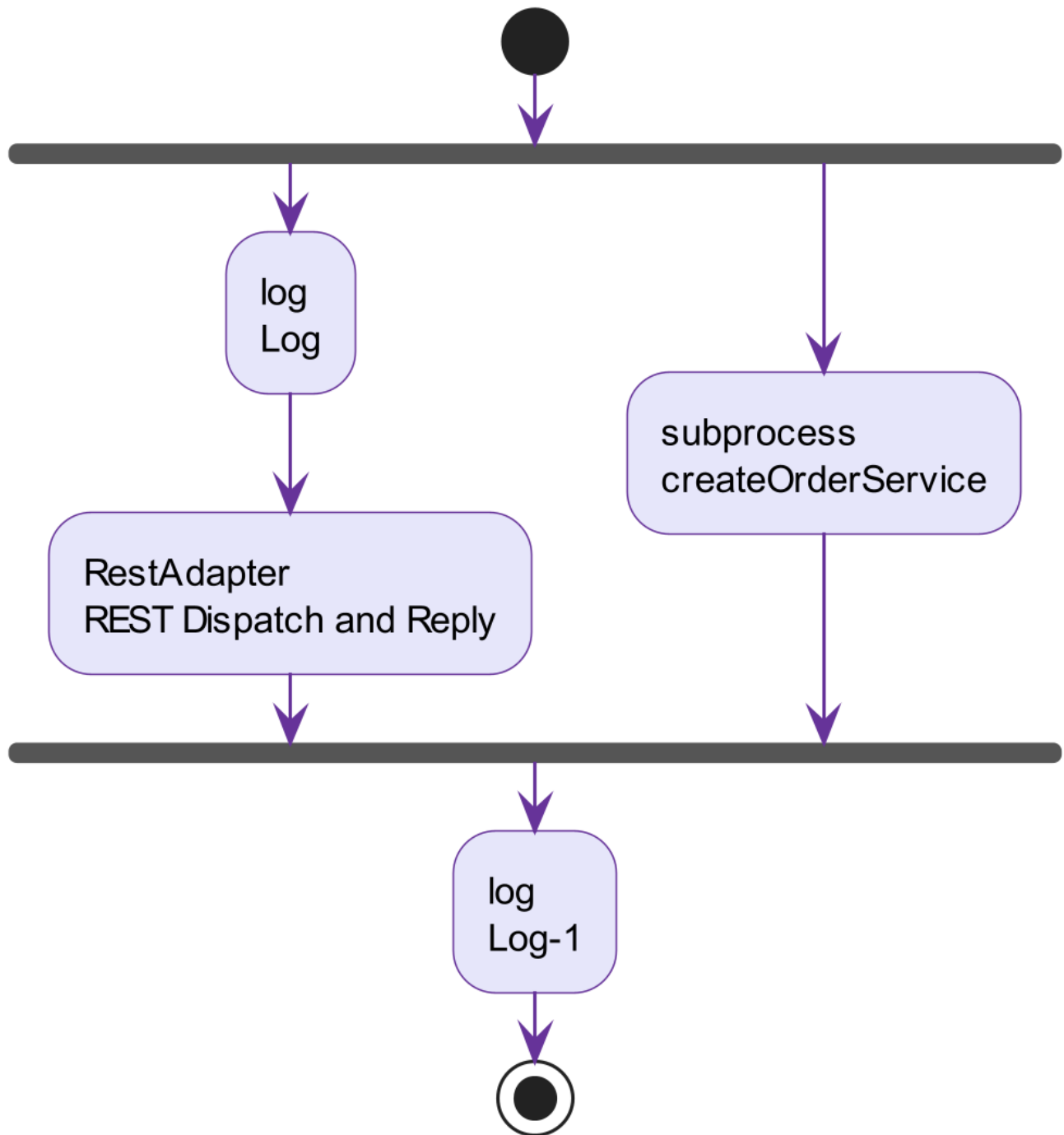
| Attribute Name | Attribute Value |
|--------------------------|-----------------|
| append | true |
| compressFile | None |
| createMissingDirectories | true |
| encoding | text |

3.14.19.2 Mappings

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

3.15 Service/orderServiceREST.process

Flow Diagram: Service/orderServiceREST.process



(Diagram scaled to fit page)

| 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 |
| newMimeSupport | 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 |

3.15.3 Log (WriteToLogActivity)

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 | "REST API for Order Service Started" |

3.15.4 Log-1 (WriteToLogActivity)

Name: Log-1

Type: WriteToLogActivity

3.15.4.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | User |

3.15.4.2 Mappings

| Attribute Name | Attribute Value |
|----------------------------------------|-----------------------------------------|
| ns1:ActivityInput.message.xsl:value-of | "REST API for Order Service Terminated" |

3.15.5 createOrderService (CallProcessActivity)

Name: createOrderService

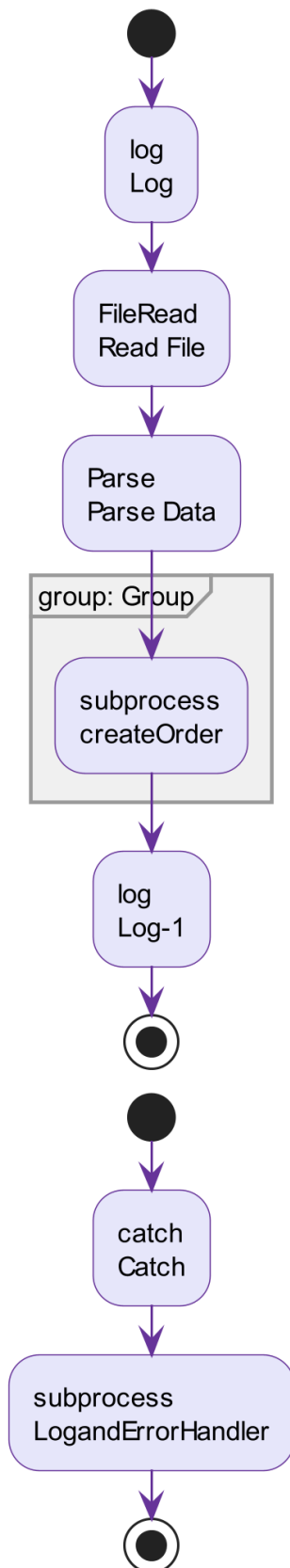
Type: CallProcessActivity

3.15.5.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------------------------------|
| processName | /TestService/createOrderService.process |

3.16 Service/orderServiceSCHEDULER.process

Flow Diagram: Service/orderServiceSCHEDULER.process



(Diagram scaled to fit page)

| 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 | /BusinessProcess/createOrderDummy.process |

3.16.3.2 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 |

3.16.4 Parse Data (ParseActivity)

Name: Parse Data

Type: ParseActivity

3.16.4.1 Configurations

| Attribute Name | Attribute Value |
|-------------------|------------------------------------------------|
| Encoding | ASCII |
| InputType | String |
| ParseSharedConfig | /DataFormat/OrderServiceDataFormat.sharedparse |

3.16.4.2 Mappings

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

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

| Attribute Name | Attribute Value |
|--------------------------------------------------|-----------------------------------------------------------------------|
| 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

| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | User |

3.16.8.2 Mappings

| Attribute Name | Attribute Value |
|-----------------------------------------|-----------------------------------|
| ns12:ActivityInput.message.xsl:value-of | "Scheduled Order Service Started" |

3.16.9 Log-1 (WriteToLogActivity)

Name: Log-1

Type: WriteToLogActivity

3.16.9.1 Configurations

| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | User |

3.16.9.2 Mappings

| Attribute Name | Attribute Value |
|-----------------------------------------|--------------------------------------|
| ns12:ActivityInput.message.xsl:value-of | "Scheduled Order Service Terminated" |

3.17 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

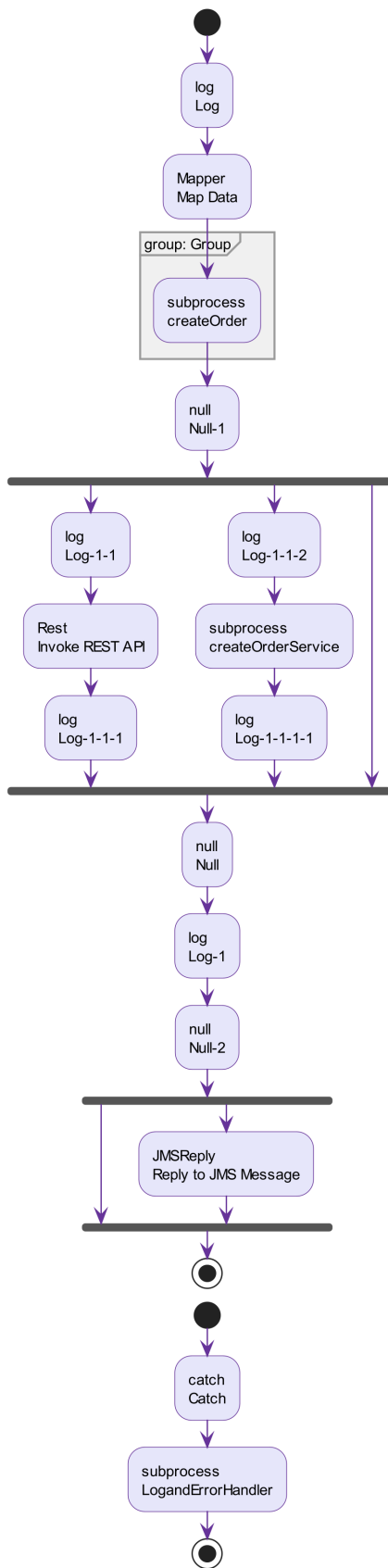
Type: SOAPEventSource

3.17.1.1 Configurations

| Attribute Name | Attribute Value |
|-----------------------|----------------------------------------------------------|
| embedSchemaComponents | true |
| embedWsdIComponents | 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

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" |

3.18.6 Log-1 (WriteToLogActivity)

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" |

3.18.9 Log-1-1-1 (WriteToLogActivity)

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" |

3.18.10 Null (NullActivity)

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" |

3.18.12 Log-1-1-1-1 (WriteToLogActivity)

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 |

3.18.14 Map Data (MapperActivity)

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 |

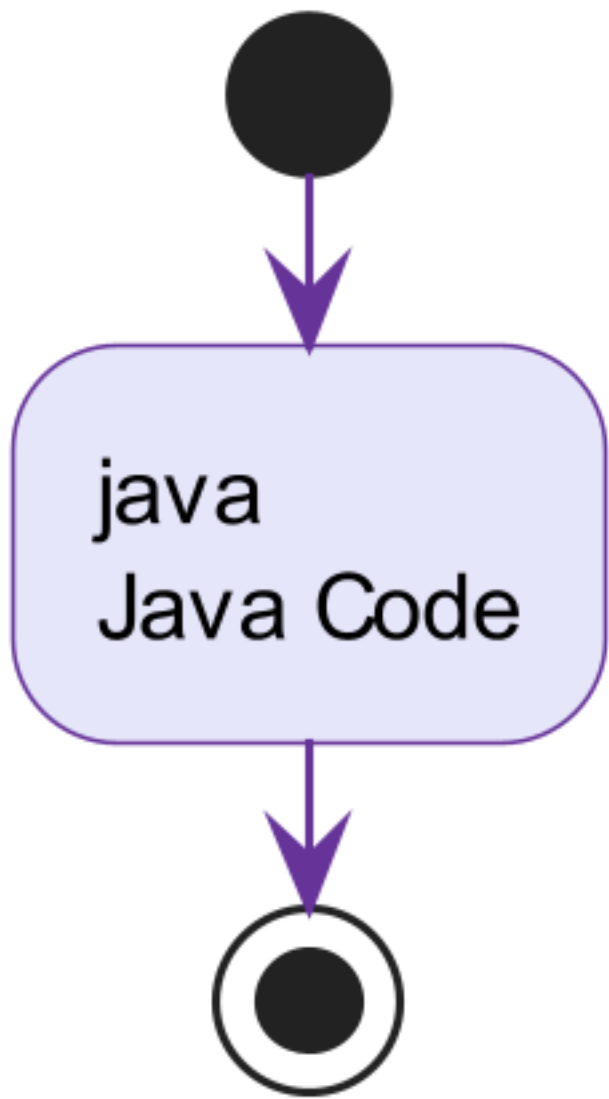
3.18.17 Null-2 (NullActivity)

Name: Null-2

Type: NullActivity

3.19 Service/poc_password.process

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

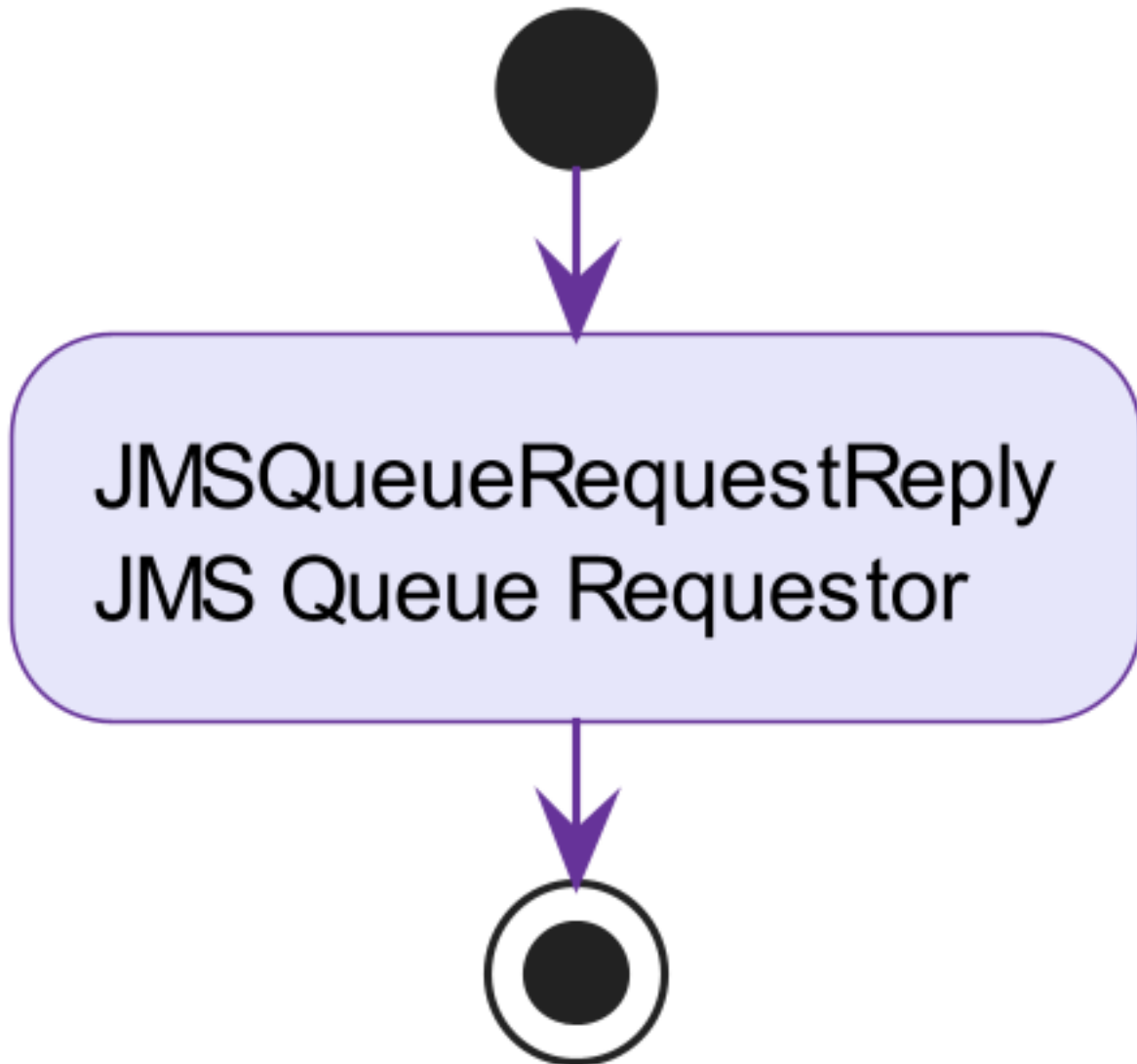
| Attribute Name | Attribute Value |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| byteCode | poc_passwordJavaCode yv66vgAAADcAKwkACAAcCQAIAB0KAAkAHggAHwc- AlAoAlQAIcGAFACMHACQHACUBAAJpbgEAEkxqYX- 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

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

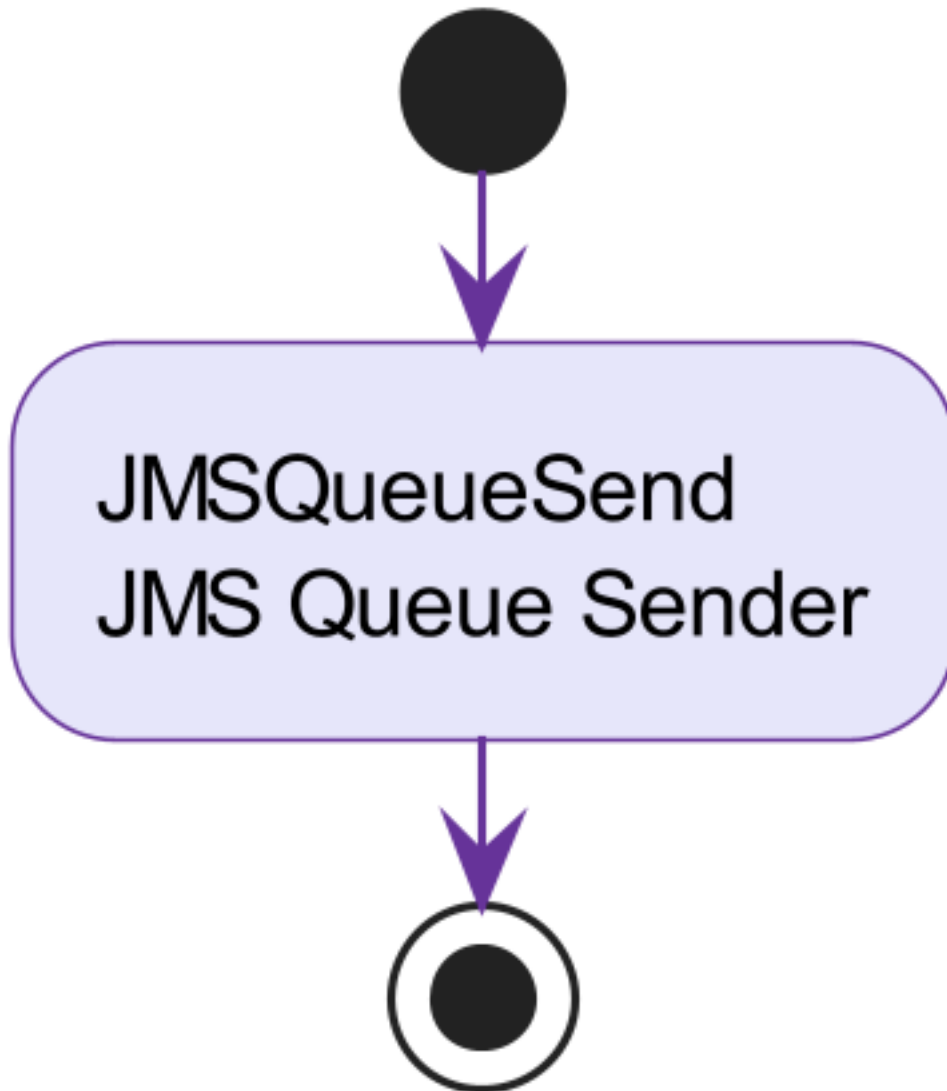
| Attribute Name | Attribute Value |
|-----------------------|------------------------------------------------------|
| ApplicationProperties | /Connections/JMS Application Properties.sharedjmsapp |
| ConfigurableHeaders | PERSISTENT 0 4 |
| ConnectionReference | /Connections/JMS Connection.sharedjmscon |
| 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

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

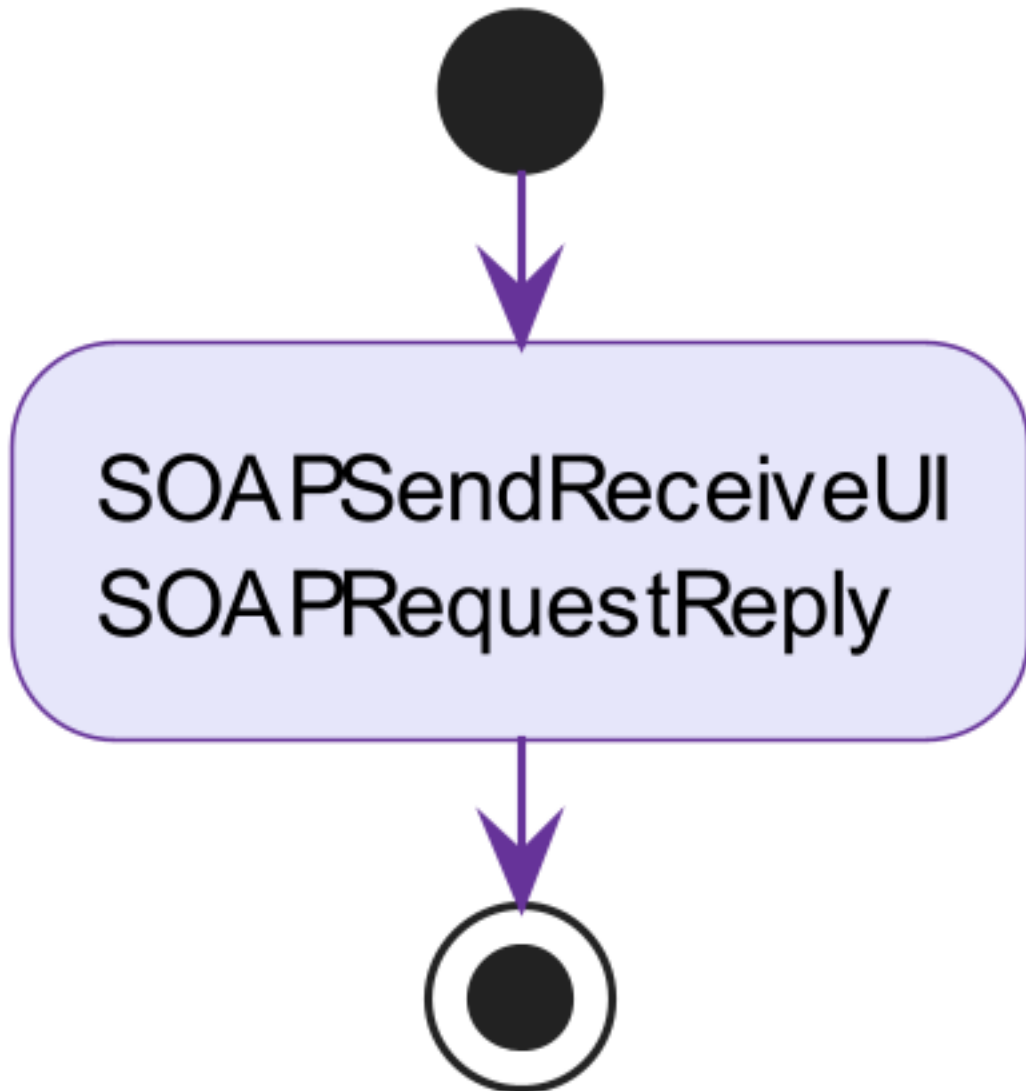
| Attribute Name | Attribute Value |
|-----------------------|-------------------------------------------------------------------------------|
| ApplicationProperties | /Connections/JMS Application Properties.sharedjmsapp |
| ConfigurableHeaders | PERSISTENT 0 4 |
| ConnectionReference | /Connections/JMS 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

Flow Diagram: TestService/JMS/SOAPcreateOrderService.process



| Property | Value |
|------------------------------------|-------|
| Total Activity Count | 1 |
| SOAPSendReceiveActivity type count | 1 |

3.22.1 SOAPRequestReply (SOAPSendReceiveActivity)

Name: SOAPRequestReply

Type: SOAPSendReceiveActivity

3.22.1.1 Configurations

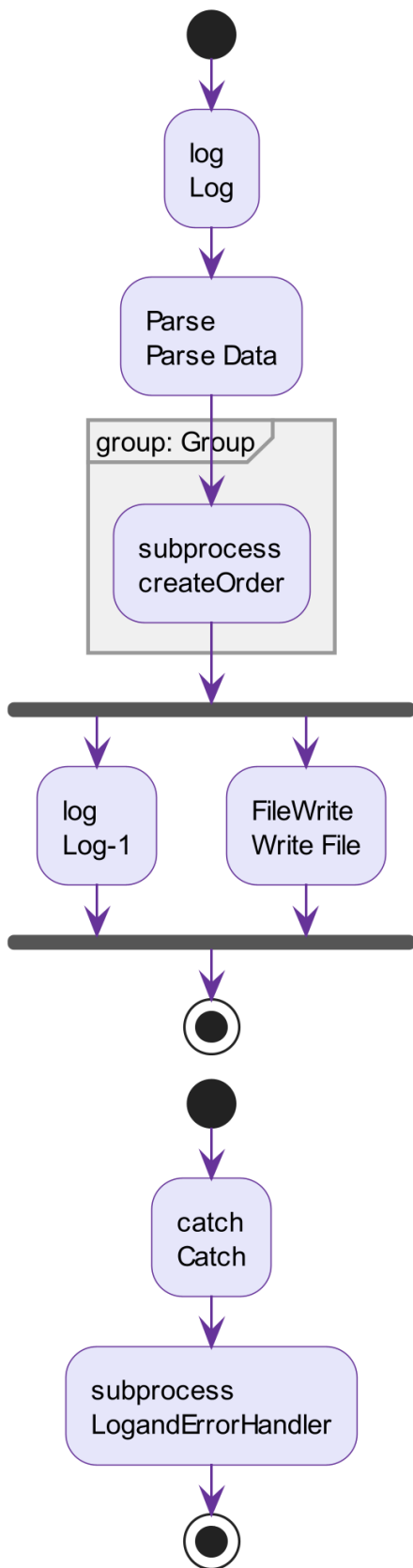
| Attribute Name | Attribute Value |
|---------------------|------------------------------------------------------------------------------|
| authScheme | NONE |
| endpointURL | http://localhost:9090/Service/orderService.serviceagent/createOrderEndpoint1 |
| operation | Operation |
| service | pfx:orderService |
| 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

Flow Diagram: TestService/Others/orderServiceFILEADAPTERPUBLISHER.process



(Diagram scaled to fit page)

| 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

| Attribute Name | Attribute Value |
|----------------|----------------------------------------------------------|
| processName | /BusinessProcess/createOrderAdapterPublisher. process |

3.23.3.2 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 |

3.23.4 Parse Data (ParseActivity)

Name: Parse Data

Type: ParseActivity

3.23.4.1 Configurations

| Attribute Name | Attribute Value |
|-------------------|------------------------------------------------|
| 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" |

3.23.8 Log-1 (WriteToLogActivity)

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

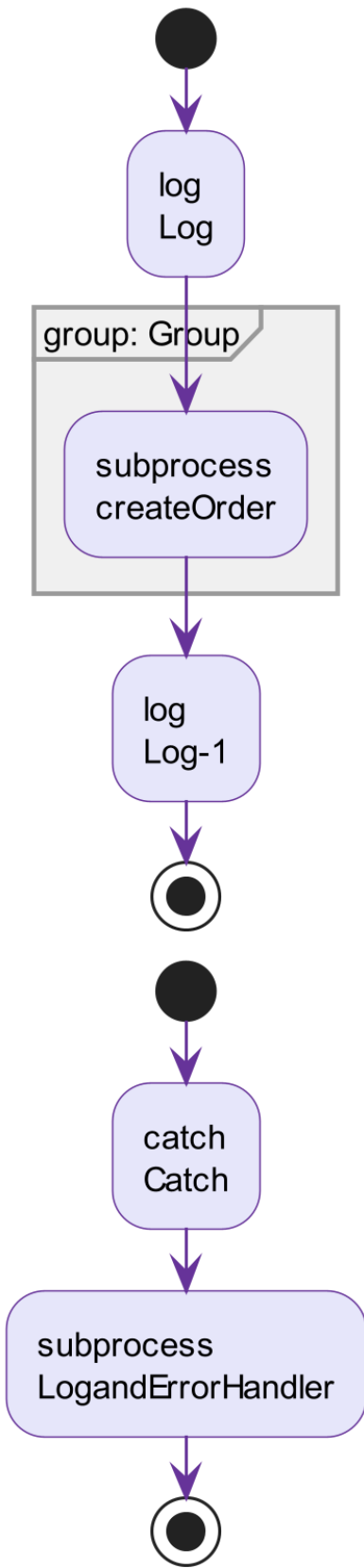
| Attribute Name | Attribute Value |
|--------------------------|-----------------|
| append | true |
| compressFile | None |
| createMissingDirectories | true |
| encoding | text |

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

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%%.%%InstanceId%%.ldg |
| ae.aepalette.sharedProperties.rvCmSessionName | bwdomain.customerOrder-1.%%AppName%%.%%InstanceId%%.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:DelimitedFileRecord |
| 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 |

3.24.3.2 Mappings

| 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 | "File Adapter Subscriber Order Service Started" |

3.24.7 Log-1 (WriteToLogActivity)

Name: Log-1

Type: WriteToLogActivity

3.24.7.1 Configurations

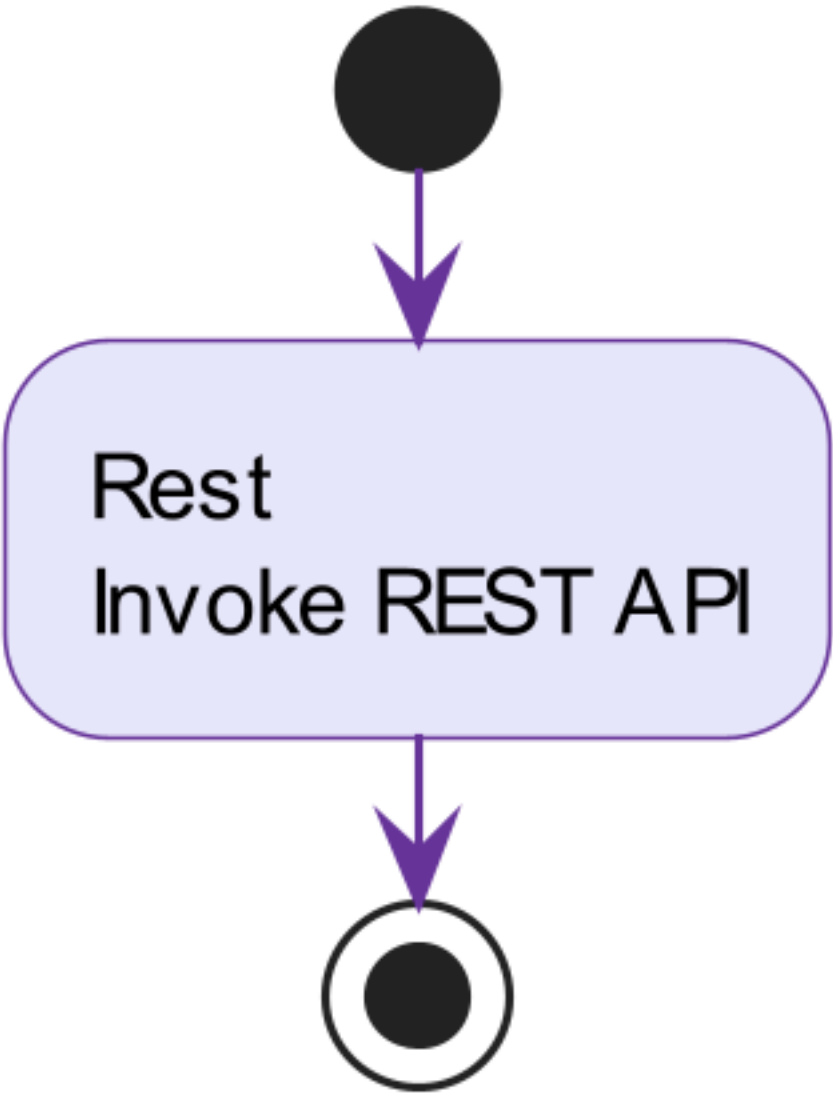
| Attribute Name | Attribute Value |
|----------------|-----------------|
| role | User |

3.24.7.2 Mappings

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

3.25 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

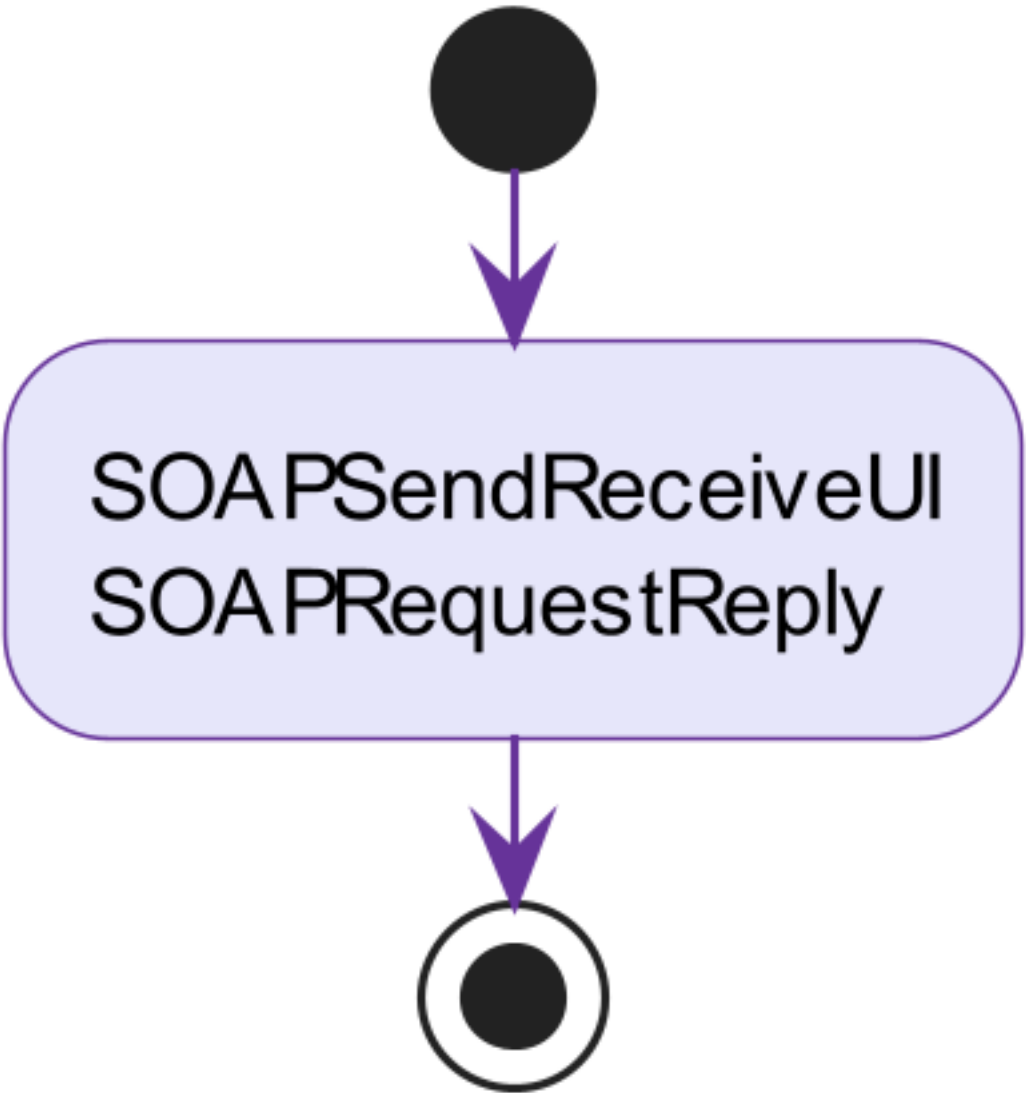
3.25.1.1 Configurations

| 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



| 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. QueueFactoryName | QueueConnectionFactory |
| config.NamingEnvironment. TopicFactoryName | 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.interfaceImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.operationStyle | document |
| config.interfaceImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.sharedChannel | /Connections/HTTP Connection.sharedhttp |
| config.interfaceImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.soap.operation.general.config. soapAction | /Service/orderService. serviceagent/createOrderEndpoint1/Operation |
| config.interfaceImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.soap.operation.general.config. soapUse | literal |
| config.interfaceImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.soapVersion | SOAP 1.1 |
| config.interfaceImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.transport.config.httpURI | /Service/orderService.serviceagent/createOrderEndpoint1 |
| config.interfaceImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. config.transport.config. useBasicAuthentication | false |
| config.interfaceImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. tabName | soap.service.transport.ui.details.tab.label |
| config.interfaceImpl.tab.config.detail.tab. config.epBindings.row.config.epDetail.tab. tabType | details |
| config.interfaceImpl.tab.config.detail.tab. config.operations.row/@opImpl | /BusinessProcess/createOrderDummy.process |
| config.interfaceImpl.tab.config.detail.tab. config.operations.row/@opName | Operation |
| config.interfaceImpl.tab.config.detail.tab. tabName | service.definition.ep.tab.label |
| config.interfaceImpl.tab.config.detail.tab. tabType | ep |
| config.interfaceImpl.tab.config. wsdlDetail/@location | /WSDL/customerorder.wsdl |
| config.interfaceImpl.tab.config. wsdlDetail/@ns | http://xmlns.example.com/1628143989205 |
| config.interfaceImpl.tab.config. wsdlDetail/@portType | createOrder |
| config.interfaceImpl.tab.config. wsdlDetail/@portName | createOrder |
| config.interfaceImpl.tab.config. wsdlDetail/@portType | createOrder |

4.7 Shared Variable

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 |
| 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 |

4.9.2 customerorder.wsdl

Path: WSDL/customerorder.wsdl

| Property | Value |
|------------------------------------|---------------------------------------------------------------------|
| import/@location | ../Schema/CustomerOrder.xsd |
| import/@namespace | http://xmlns.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 |

4.10 WebSphere MQ Connection

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 |
| config.qmanagertimeout | 100 |
| config.qmanagerunused | 3 |
| config.serverchannel | CITI.POC.CHANNEL |
| config.tls | false |
| config.userid | test |
| config.version | 7.05.00 |
| name | WebSphere MQ Connection |
| resourceType | plugin.bwmq.ConnectionResource |

4.11 XSD Schema

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 | tcp:7500 |
| 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 | |
| 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. | #consumer.SubscriptionServiceEndPoint |

6 Global Variables

Total Global Variables Count: 42

6.1 Connections (Count: 1)

| Name | Value | Type |
|---------|----------|------|
| NewItem | no value | Str |

6.2 Connections/FILE (Count: 6)

| 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 |
| prgDir | C:\tibco510\raks\prg\ | Str |

6.3 Connections/SCHEDULER (Count: 1)

| Name | Value | Type |
|--------------|-------|------|
| TimeInterval | 1 | Str |

6.4 Flags (Count: 2)

| 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

| File Type | Count | Total Size (KB) |
|-------------------|-------|-----------------|
| adfiles | 1 | 36 |
| archive | 1 | 1 |
| dat | 1 | 0 |
| jobsharedvariable | 1 | 0 |
| mqcon | 1 | 0 |
| process | 24 | 293 |
| 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 |
| 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 |

8 Archives

8.1 customerOrder.archive

Type: Enterprise Archive

Path: C:\raks\apiguard\raksanalyzer\testdata\customerOrder\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