

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\temp\uploads\e83b0f89-7470-4911-98ff-244d87abd7e4\customerOrder
TIBCO Version	5.x

1.2 Project Statistics

Metric	Count
Total Processes	9
- Starter Processes	5
• FileEventSource	1
• HTTPEventSource	1
• JMSQueueEventSource	1
• TimerEventSource	1
- Non-Starter Processes	4
Total Activities	68
Shared Variable	1
JMS Connection	1
XSD Schema	3
JDBC Connection	1
HTTP Connection	2
WSDL	2
Job Shared Variable	1
Service Agent Config	1
Global Variables Files	8
Total Global Variables	42

2 Tibco Services

2.1 Services Summary

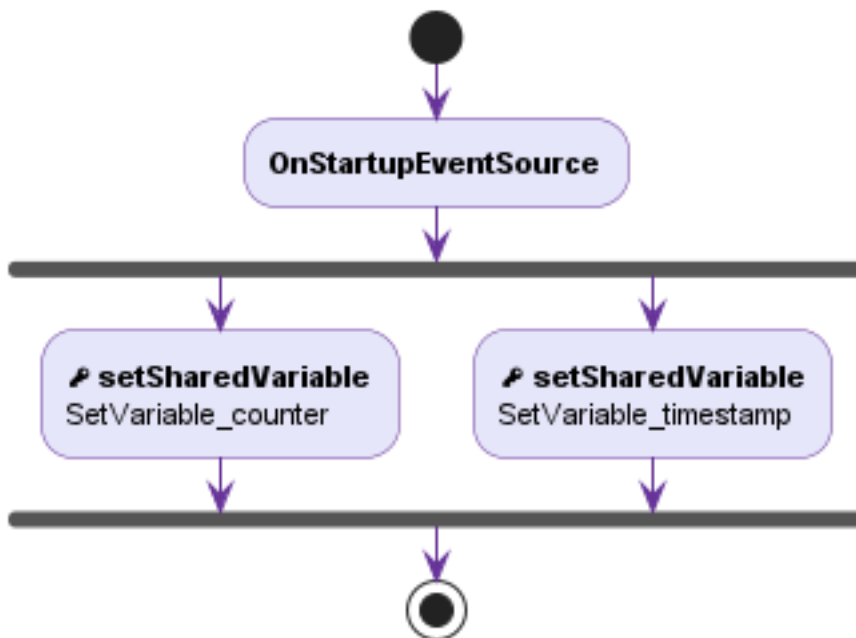
Service/Process Name	Type
Service/orderServiceFILE.process	File Poller
Service/orderServiceREST.process	HTTP Receiver
Service/orderServiceJMS.process	JMS Queue Receiver
Service/Initialization_onstartup.process	On-Start Up
orderService	Service Agent
Service/orderServiceSCHEDULER.process	Timer

2.2 On-Start Up Processes

2.2.1 Service/Initialization_onstartup.process

(No configuration detected)

2.2.2 Service/Initialization_onstartup.process Integration



2.3 Service Agents

2.3.1 orderService

Path: Service/orderService.serviceagent

WSDL Source: /WSDL/customerorder.wsdl

Address: /Service/orderService.serviceagent/createOrderEndpoint1

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

2.3.1.1 Operation Integration



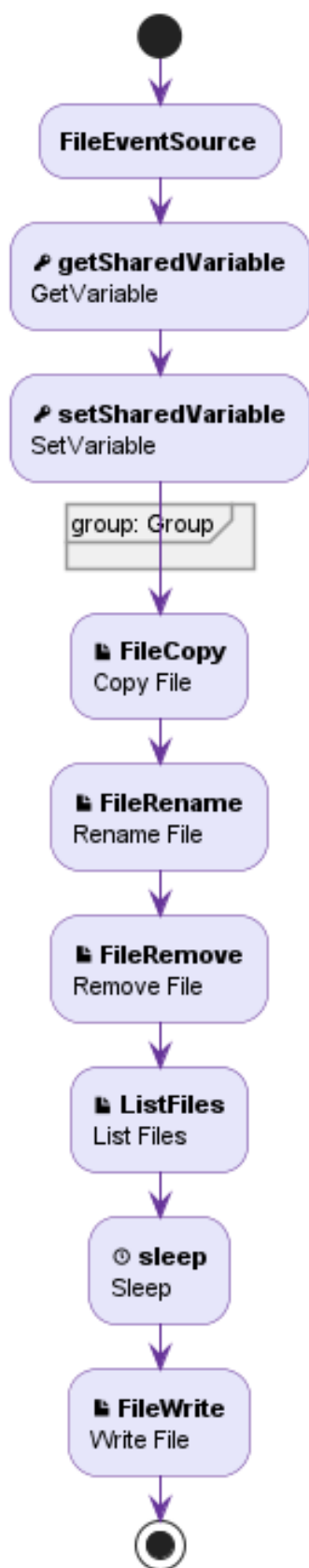
2.4 REST Services

2.5 File Pollers

2.5.1 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

2.5.2 Service/orderServiceFILE.process Integration

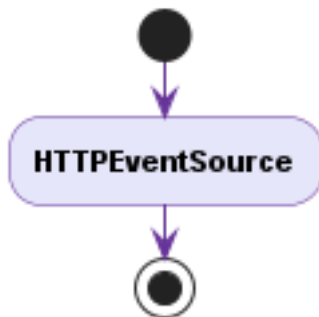


2.6 HTTP Receivers

2.6.1 Service/orderServiceREST.process

Property	Value
xsd:element/@minOccurs	0
xsd:element/@name	Pragma
xsd:element/@type	xsd:string
defaultEncoding	ISO8859_1
inputOutputVersion	5.3.0
newMimeSupport	true
outputMode	String
sharedChannel	/Connections/HTTP-Connection-REST.sharedhttp

2.6.2 Service/orderServiceREST.process Integration

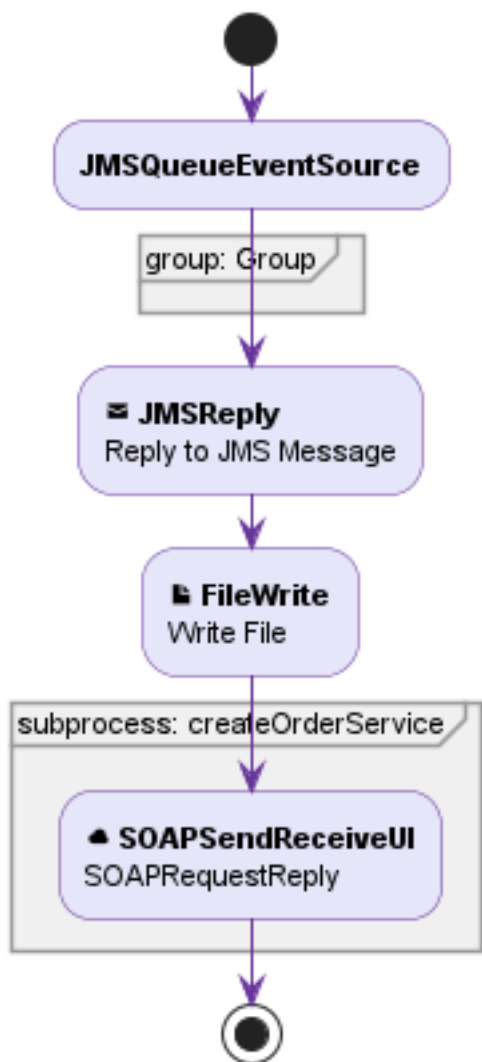


2.7 JMS Queue Receivers

2.7.1 Service/orderServiceJMS.process

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

2.7.2 Service/orderServiceJMS.process Integration

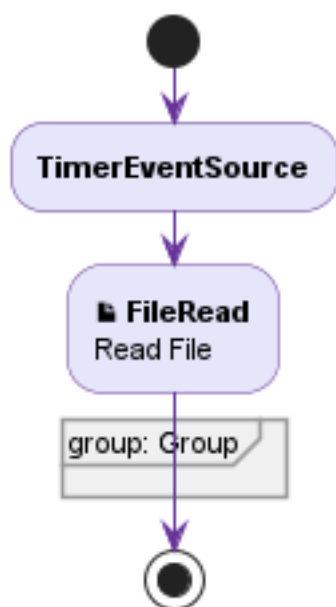


2.8 Timers

2.8.1 Service/orderServiceSCHEDULER.process

Property	Value
Frequency	false
FrequencyIndex	Minute
StartTime	1742409227000
TimeInterval	1

2.8.2 Service/orderServiceSCHEDULER.process Integration



3 Tibco Processes

Process Statistics

Property	Value
Total Process Count	9
Starter Process Count	5
Normal Process Count	4

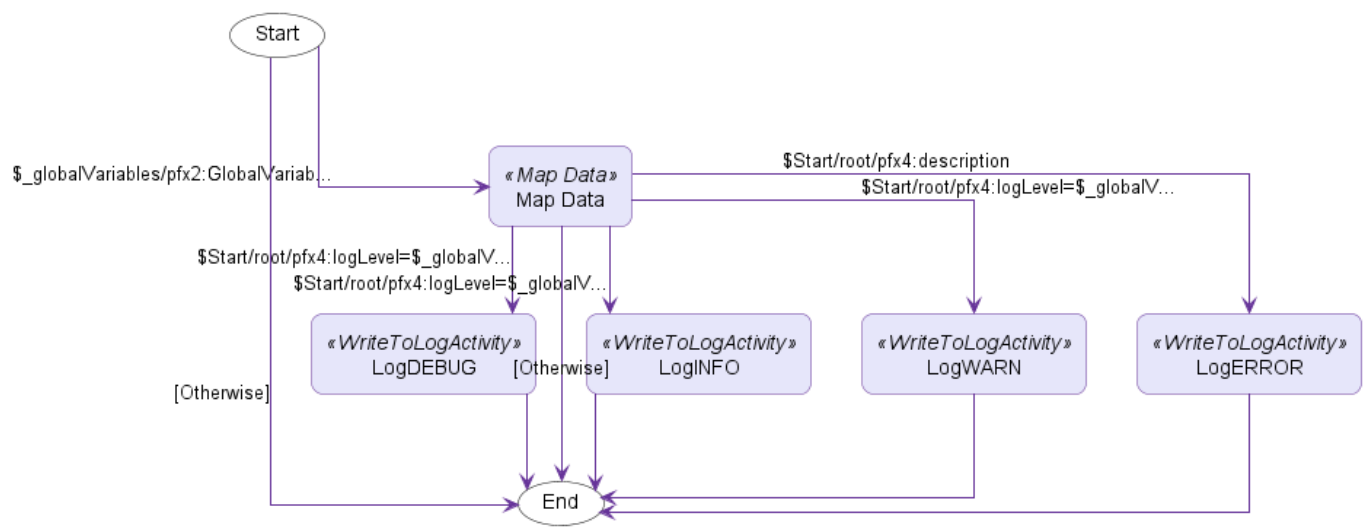
3.1 Processes Summary

Process Name	Starter	Type
BusinessProcess/LogandErrorHandlerDummy.process	N/A	Normal Process
BusinessProcess/UpdatePaymentDummy.process	N/A	Normal Process
BusinessProcess/createOrderDummy.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	HTTPEventSource
Service/orderServiceSCHEDULER.process	Timer	TimerEventSource
TestService/JMS/SOAPcreateOrderService.process	N/A	Normal Process

3.2 BusinessProcess/LogandErrorHandlerDummy.process

Path: BusinessProcess/LogandErrorHandlerDummy.process

Flow Diagram: BusinessProcess/LogandErrorHandlerDummy.process



Property	Value
Total Activity Count	5
MapperActivity type count	1
WriteToLogActivity type count	4

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	

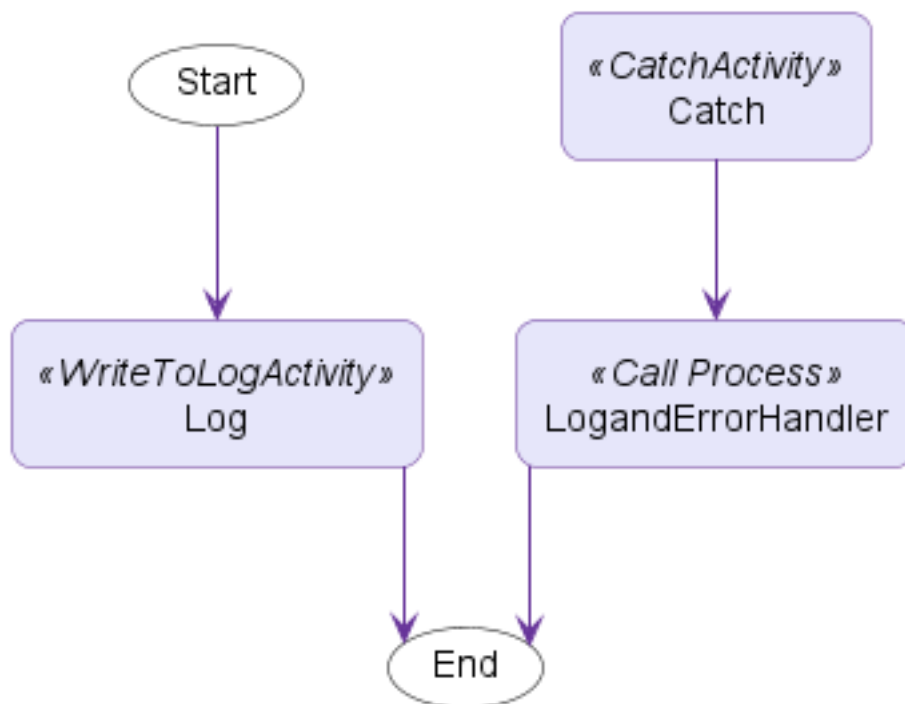
3.2.5.2 Mappings

Attribute Name	Attribute Value
log.msg.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 BusinessProcess/UpdatePaymentDummy.process

Path: BusinessProcess/UpdatePaymentDummy.process

Flow Diagram: BusinessProcess/UpdatePaymentDummy.process



Property	Value
Total Activity Count	3
CallProcessActivity type count	1
CatchActivity type count	1
WriteToLogActivity type count	1

3.3.1 Catch (CatchActivity)

Name: Catch

Type: CatchActivity

3.3.1.1 Configurations

Attribute Name	Attribute Value
catchAll	true

3.3.2 LogandErrorHandler (CallProcessActivity)

Name: LogandErrorHandler

Type: CallProcessActivity

3.3.2.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

3.3.2.2 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

3.3.3 Log (WriteToLogActivity)

Name: Log

Type: WriteToLogActivity

3.3.3.1 Configurations

Attribute Name	Attribute Value
role	User

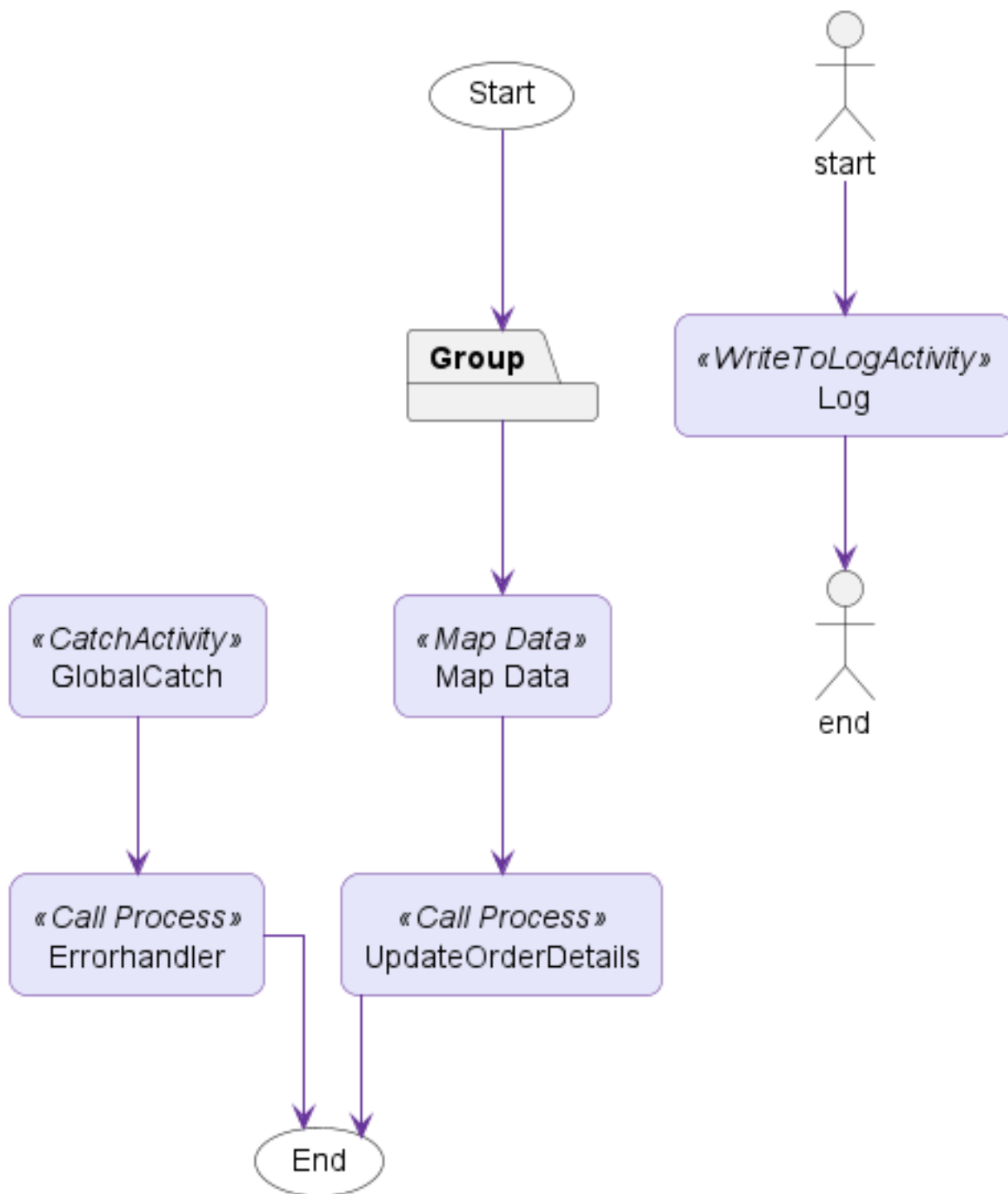
3.3.3.2 Mappings

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

3.4 BusinessProcess/createOrderDummy.process

Path: BusinessProcess/createOrderDummy.process

Flow Diagram: BusinessProcess/createOrderDummy.process



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

3.4.1 Group (TransactionGroup)

Name: Group

Type: TransactionGroup

3.4.1.1 Configurations

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

3.4.2 Log (WriteToLogActivity)

Name: Log

Type: WriteToLogActivity

3.4.2.1 Configurations

Attribute Name	Attribute Value
role	User

3.4.2.2 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

3.4.3 Map Data (MapperActivity)

Name: Map Data

Type: MapperActivity

3.4.3.1 Configurations

Attribute Name	Attribute Value
element	

3.4.3.2 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"

3.4.4 GlobalCatch (CatchActivity)

Name: GlobalCatch

Type: CatchActivity

3.4.4.1 Configurations

Attribute Name	Attribute Value
catchAll	true

3.4.5 ErrorHandler (CallProcessActivity)

Name: ErrorHandler

Type: CallProcessActivity

3.4.5.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

3.4.5.2 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

3.4.6 UpdateOrderDetails (CallProcessActivity)

Name: UpdateOrderDetails

Type: CallProcessActivity

3.4.6.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/UpdatePaymentDummy.process

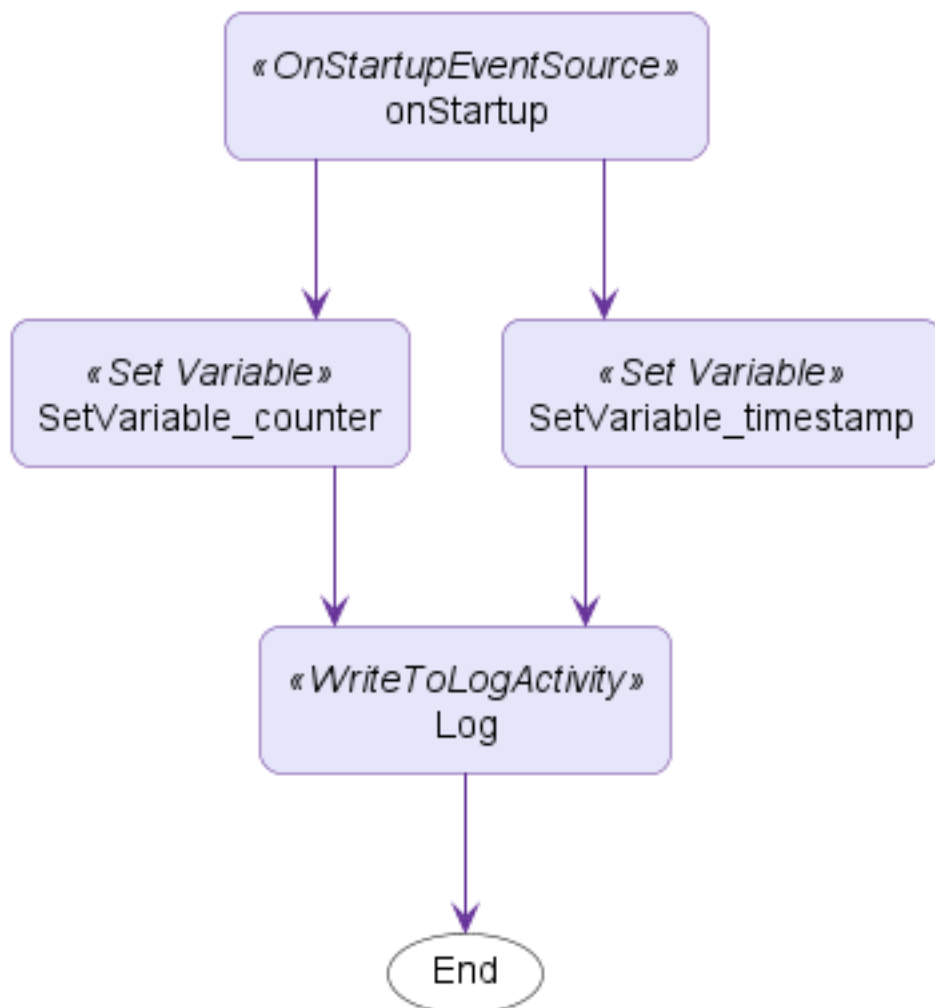
3.4.6.2 Mappings

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

3.5 Service/Initialization_onstartup.process

Path: Service/Initialization_onstartup.process

Flow Diagram: Service/Initialization_onstartup.process



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

3.5.1 onStartup (OnStartupEventSource)

Name: onStartup

Type: OnStartupEventSource

3.5.2 SetVariable_counter (SetSharedVariableActivity)

Name: SetVariable_counter

Type: SetSharedVariableActivity

3.5.2.1 Configurations

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

3.5.2.2 Mappings

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

3.5.3 SetVariable_timestamp (SetSharedVariableActivity)

Name: SetVariable_timestamp

Type: SetSharedVariableActivity

3.5.3.1 Configurations

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

3.5.3.2 Mappings

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

3.5.4 Log (WriteToLogActivity)

Name: Log

Type: WriteToLogActivity

3.5.4.1 Configurations

Attribute Name	Attribute Value
role	User

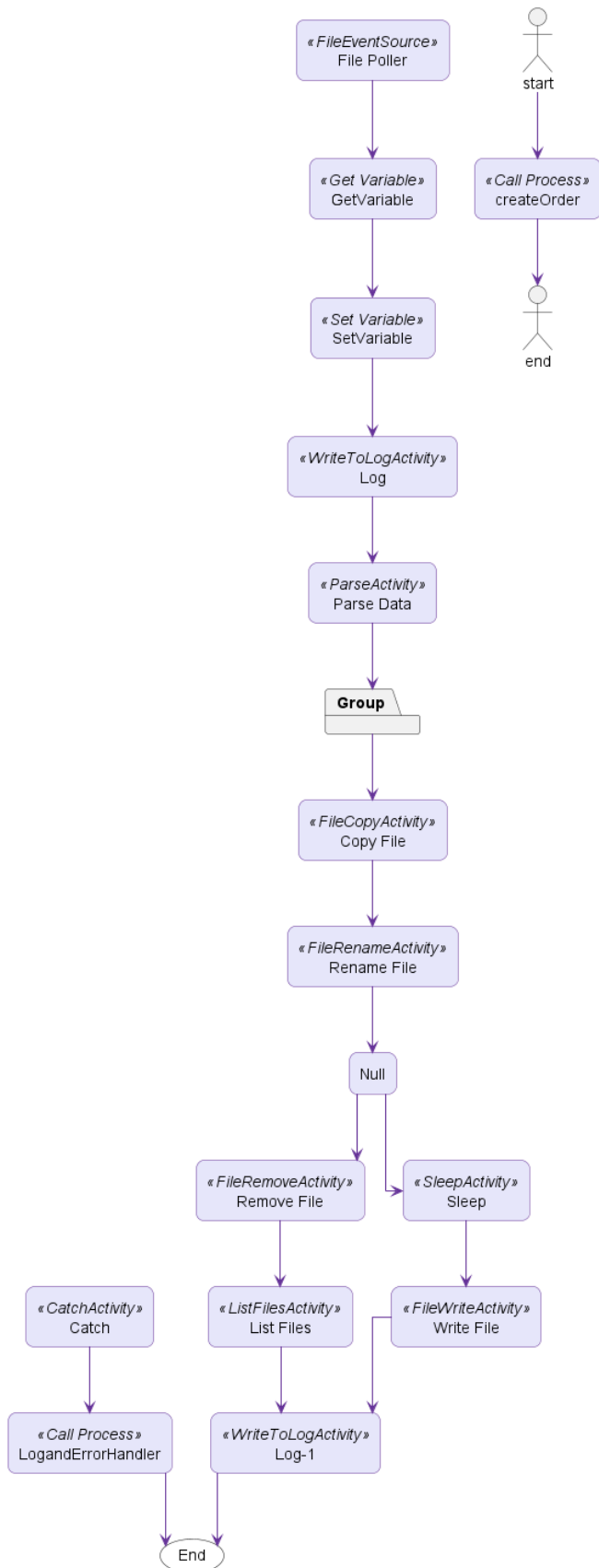
3.5.4.2 Mappings

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

3.6 Service/orderServiceFILE.process

Path: Service/orderServiceFILE.process

Flow Diagram: Service/orderServiceFILE.process



(Diagram scaled to fit page)

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

3.6.1 File Poller (FileEventSource)

Name: File Poller

Type: FileEventSource

3.6.1.1 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

3.6.2 Group (LoopGroup)

Name: Group

Type: LoopGroup

3.6.2.1 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

3.6.3 createOrder (CallProcessActivity)

Name: createOrder

Type: CallProcessActivity

3.6.3.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/createOrderDummy.process

3.6.3.2 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

Attribute Name	Attribute Value
ns:orderRequest.order.ns2:customer.ns2:zipcode. 3.6.4 Parse Data (ParseActivity) xml:value-of Name: Parse Data	\$customers/root/zipcode

Type: ParseActivity

3.6.4.1 Configurations

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

3.6.4.2 Mappings

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

3.6.5 Catch (CatchActivity)

Name: Catch

Type: CatchActivity

3.6.5.1 Configurations

Attribute Name	Attribute Value
catchAll	true

3.6.6 LogandErrorHandler (CallProcessActivity)

Name: LogandErrorHandler

Type: CallProcessActivity

3.6.6.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

3.6.6.2 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

3.6.7 Log (WriteToLogActivity)

Name: Log

Type: WriteToLogActivity

3.6.7.1 Configurations

Attribute Name	Attribute Value
role	User

3.6.7.2 Mappings

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

3.6.8 Log-1 (WriteToLogActivity)

Name: Log-1

Type: WriteToLogActivity

3.6.8.1 Configurations

Attribute Name	Attribute Value
role	User

3.6.8.2 Mappings

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

3.6.9 Copy File (FileCopyActivity)

Name: Copy File

Type: FileCopyActivity

3.6.9.1 Configurations

Attribute Name	Attribute Value
createMissingDirectories	true
overwrite	true

3.6.9.2 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)

3.6.10 Rename File (FileRenameActivity)

Name: Rename File

Type: FileRenameActivity

3.6.10.1 Configurations

Attribute Name	Attribute Value
createMissingDirectories	true

3.6.10.2 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...

3.6.11 Remove File (FileRemoveActivity)

Name: Remove File

Type: FileRemoveActivity

3.6.11.2 Mappings

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

3.6.12 List Files (ListFilesActivity)

Name: List Files

Type: ListFilesActivity

3.6.12.1 Configurations

Attribute Name	Attribute Value
mode	files-and-directories

3.6.12.2 Mappings

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

3.6.13 Write File (FileWriteActivity)

Name: Write File

Type: FileWriteActivity

3.6.13.1 Configurations

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

3.6.13.2 Mappings

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

3.6.14 Null (NullActivity)

Name: Null

Type: NullActivity

3.6.15 Sleep (SleepActivity)

Name: Sleep

Type: SleepActivity

3.6.15.2 Mappings

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

3.6.16 GetVariable (GetSharedVariableActivity)

Name: GetVariable

Type: GetSharedVariableActivity

3.6.16.1 Configurations

Attribute Name	Attribute Value
variableConfig	/SharedVariables/SharedVariable_counter. sharedvariable

3.6.17 SetVariable (SetSharedVariableActivity)

Name: SetVariable

Type: SetSharedVariableActivity

3.6.17.1 Configurations

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

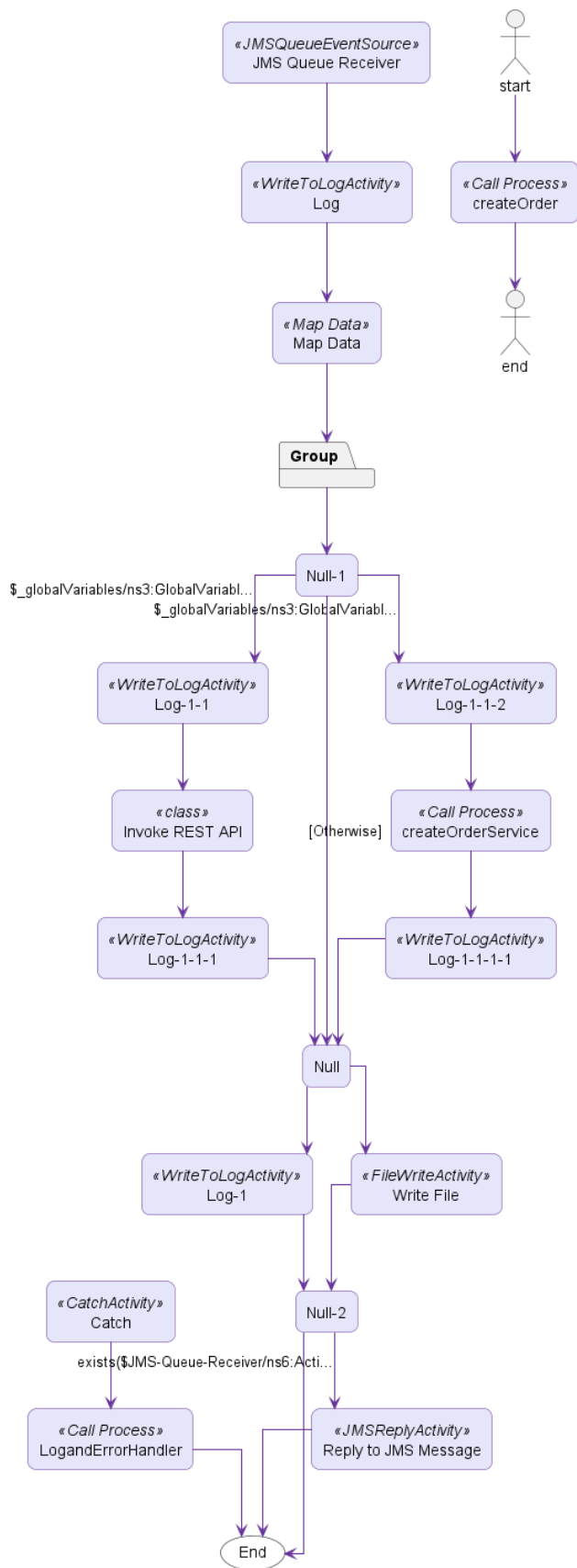
3.6.17.2 Mappings

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

3.7 Service/orderServiceJMS.process

Path: 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

3.7.1 JMS Queue Receiver (JMSQueueEventSource)

Name: JMS Queue Receiver

Type: JMSQueueEventSource

3.7.1.1 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

3.7.2 Group (LoopGroup)

Name: Group

Type: LoopGroup

3.7.2.1 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

3.7.3 createOrder (CallProcessActivity)

Name: createOrder

Type: CallProcessActivity

3.7.3.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/createOrderDummy.process

3.7.3.2 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

3.7.4 Catch (CatchActivity)

Name: Catch

Type: CatchActivity

3.7.4.1 Configurations

Attribute Name	Attribute Value
catchAll	true

3.7.5 LogandErrorHandler (CallProcessActivity)

Name: LogandErrorHandler

Type: CallProcessActivity

3.7.5.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

3.7.5.2 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

3.7.6 Log (WriteToLogActivity)

Name: Log

Type: WriteToLogActivity

3.7.6.1 Configurations

Attribute Name	Attribute Value
role	User

3.7.6.2 Mappings

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

3.7.7 Log-1 (WriteToLogActivity)

Name: Log-1

Type: WriteToLogActivity

3.7.7.1 Configurations

Attribute Name	Attribute Value
role	User

3.7.7.2 Mappings

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

3.7.8 Invoke REST API (class)

Name: Invoke REST API

Type: class

3.7.8.1 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

Attribute Name	Attribute Value
restOutputReferNode	
restResponseType	JSON
restURI	/orderCreateAPI/customerDetails

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

3.7.9 Log-1-1 (WriteToLogActivity)

Name: Log-1-1

Type: WriteToLogActivity

3.7.9.1 Configurations

Attribute Name	Attribute Value
role	User

3.7.9.2 Mappings

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

3.7.10 Log-1-1-1 (WriteToLogActivity)

Name: Log-1-1-1

Type: WriteToLogActivity

3.7.10.1 Configurations

Attribute Name	Attribute Value
role	User

3.7.10.2 Mappings

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

3.7.11 Null (NullActivity)

Name: Null

Type: NullActivity

3.7.12 Log-1-1-2 (WriteToLogActivity)

Name: Log-1-1-2

Type: WriteToLogActivity

3.7.12.1 Configurations

Attribute Name	Attribute Value
role	User

3.7.12.2 Mappings

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

3.7.13 Log-1-1-1-1 (WriteToLogActivity)

Name: Log-1-1-1-1

Type: WriteToLogActivity

3.7.13.1 Configurations

Attribute Name	Attribute Value
role	User

3.7.13.2 Mappings

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

3.7.14 createOrderService (CallProcessActivity)

Name: createOrderService

Type: CallProcessActivity

3.7.14.1 Configurations

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

3.7.14.2 Mappings

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

3.7.15 Map Data (MapperActivity)

Name: Map Data

Type: MapperActivity

3.7.15.1 Configurations

Attribute Name	Attribute Value
element	

3.7.15.2 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

3.7.16 Null-1 (NullActivity)

Name: Null-1

Type: NullActivity

3.7.17 Reply to JMS Message (JMSReplyActivity)

Name: Reply to JMS Message

Type: JMSReplyActivity

3.7.17.1 Configurations

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

3.7.17.2 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

3.7.18 Null-2 (NullActivity)

Name: Null-2

Type: NullActivity

3.7.19 Write File (FileWriteActivity)

Name: Write File

Type: FileWriteActivity

3.7.19.1 Configurations

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

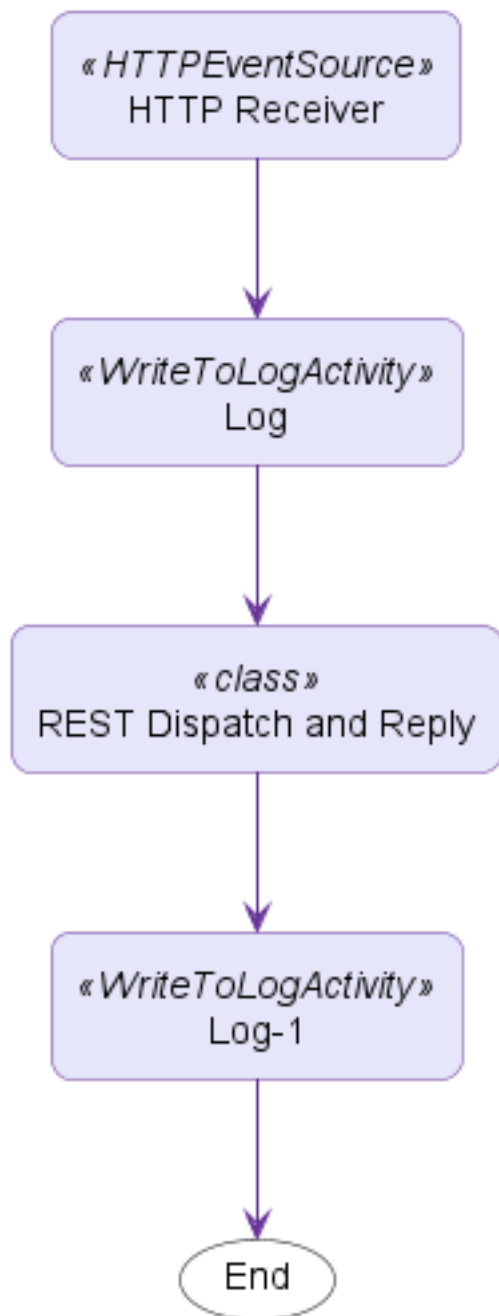
3.7.19.2 Mappings

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(), " ")

3.8 Service/orderServiceREST.process

Path: Service/orderServiceREST.process

Flow Diagram: Service/orderServiceREST.process



Property	Value
Total Activity Count	4
HTTPEventSource type count	1
WriteToLogActivity type count	2
class type count	1

3.8.1 HTTP Receiver (HTTPEventSource)

Name: HTTP Receiver

Type: HTTPEventSource

3.8.1.1 Configurations

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

3.8.2 REST Dispatch and Reply (class)

Name: REST Dispatch and Reply

Type: class

3.8.2.1 Configurations

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

3.8.2.2 Mappings

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

3.8.3 Log (WriteToLogActivity)

Name: Log

Type: WriteToLogActivity

3.8.3.1 Configurations

Attribute Name	Attribute Value
role	User

3.8.3.2 Mappings

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

3.8.4 Log-1 (WriteToLogActivity)

Name: Log-1

Type: WriteToLogActivity

3.8.4.1 Configurations

Attribute Name	Attribute Value
role	User

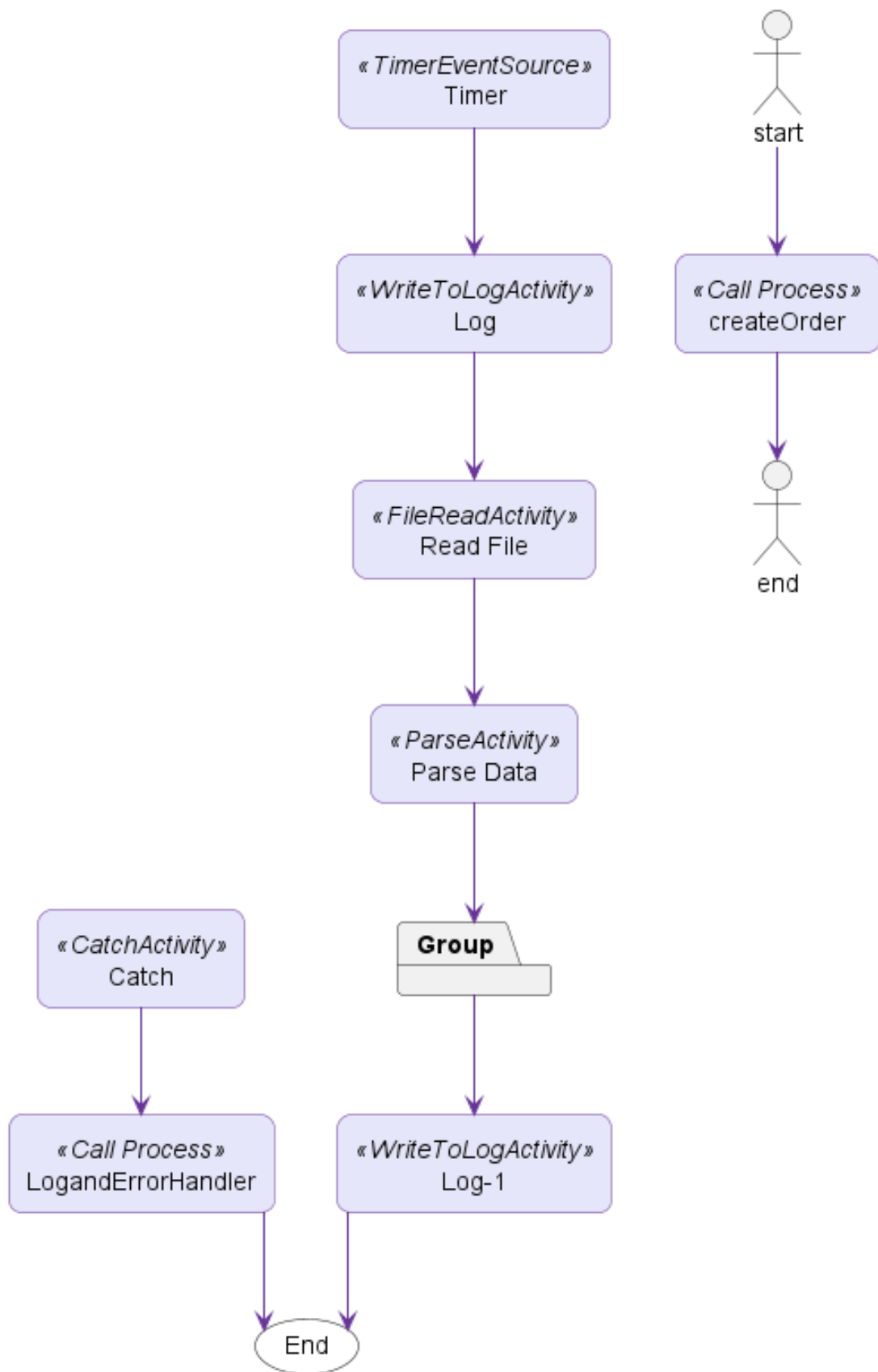
3.8.4.2 Mappings

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

3.9 Service/orderServiceSCHEDULER.process

Path: Service/orderServiceSCHEDULER.process

Flow Diagram: Service/orderServiceSCHEDULER.process



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

3.9.1 Timer (TimerEventSource)

Name: Timer

Type: TimerEventSource

3.9.1.1 Configurations

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

3.9.2 Group (LoopGroup)

Name: Group

Type: LoopGroup

3.9.2.1 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

3.9.3 createOrder (CallProcessActivity)

Name: createOrder

Type: CallProcessActivity

3.9.3.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/createOrderDummy.process

3.9.3.2 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

3.9.4 Parse Data (ParseActivity)

Name: Parse Data

Type: ParseActivity

3.9.4.1 Configurations

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

3.9.4.2 Mappings

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

3.9.5 Catch (CatchActivity)

Name: Catch

Type: CatchActivity

3.9.5.1 Configurations

Attribute Name	Attribute Value
catchAll	true

3.9.6 LogandErrorHandler (CallProcessActivity)

Name: LogandErrorHandler

Type: CallProcessActivity

3.9.6.1 Configurations

Attribute Name	Attribute Value
processName	/BusinessProcess/LogandErrorHandlerDummy.process

3.9.6.2 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

3.9.7 Read File (FileReadActivity)

Name: Read File

Type: FileReadActivity

3.9.7.1 Configurations

Attribute Name	Attribute Value
encoding	text

3.9.7.2 Mappings

Attribute Name	Attribute Value
ns5:ReadActivityInputClass.fileName.xsl:value-of	\$_globalVariables/ns3:GlobalVariables/Connections/FI- LE/inputFileName

3.9.8 Log (WriteToLogActivity)

Name: Log

Type: WriteToLogActivity

3.9.8.1 Configurations

Attribute Name	Attribute Value
role	User

3.9.8.2 Mappings

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

3.9.9 Log-1 (WriteToLogActivity)

Name: Log-1

Type: WriteToLogActivity

3.9.9.1 Configurations

Attribute Name	Attribute Value
role	User

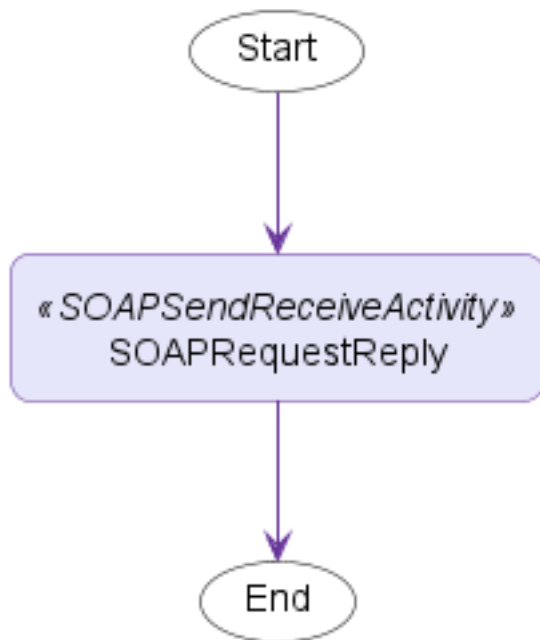
3.9.9.2 Mappings

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

3.10 TestService/JMS/SOAPcreateOrderService.process

Path: TestService/JMS/SOAPcreateOrderService.process

Flow Diagram: TestService/JMS/SOAPcreateOrderService.process



Property	Value
Total Activity Count	1
SOAPSendReceiveActivity type count	1

3.10.1 SOAPRequestReply (SOAPSendReceiveActivity)

Name: SOAPRequestReply

Type: SOAPSendReceiveActivity

3.10.1.1 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

3.10.1.2 Mappings

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

4 Connections & Configurations

4.1 HTTP Connection

4.1.1 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

4.1.2 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

4.2 JDBC Connection

4.2.1 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

4.3 JMS Connection

4.3.1 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

4.4 Job Shared Variable

4.4.1 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

4.5 Service Agent Config

4.5.1 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

Property	Value
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.tabName	createOrder
config.interfaceImpl.tab.tabType	bw
config.name	orderService
config.resourceType	service.definition
config.serviceChange	Fri Mar 21 15:40:32 CDT 2025
config.wsdl/@embedJndiProperties	false
config.wsdl/@embedSchemaComponents	true
config.wsdl/@embedWsdComponents	true
config.wsdl/@namespace	http://xmlns.example.com/1628144235184
ns0:import/@location	/WSDL/customerorder.wsdl
ns0:import/@namespace	http://xmlns.example.com/1628143989205
ns0:import/@xmlns:ns0	http://schemas.xmlsoap.org/wsdl/

4.6 Shared Variable

4.6.1 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

4.7 WSDL

4.7.1 ConcreteOrderService.wsdl

Path: TestService/ConcreteOrderService.wsdl

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

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

4.7.2 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

4.8 XSD Schema

4.8.1 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

4.8.2 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

4.8.3 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

No adapters found.

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
prcDir	C:\tibco510\raks\prc\	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 default (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
MessageEncoding	ISO8859-1	Str
RemoteRvDaemon		Str
RvDaemon	tcp:7500	Str
RvNetwork		Str
RvService	7500	Str
RvaHost	localhost	Str
RvaPort	7600	Str

Name	Value	Type
TIBHawkDaemon	tcp:7474	Str
TIBHawkNetwork		Str
TIBHawkService	7474	Str

6.8 httpConnection (Count: 3)

Name	Value	Type
httphost	localhost	Str
httpport	9090	Str
soapPath	soapOrderServicePath	Str

7 Files Inventory

7.1 File Types Count

Summary of project files grouped by type:

Total Activities Count: 68

File Type	Count	Total Size (KB)
jobsharedvariable	1	0
process	9	109
serviceagent	1	5
sharedhttp	2	3
sharedjdbc	1	0
sharedjmsapp	1	1
sharedjmscon	1	0
sharedparse	1	1
sharedvariable	1	0
wsdl	2	3
xml	1	10
xsd	3	3

7.2 Files List

Complete list of all project files:

File Name	Relative Path
LogandErrorHandlerDummy. process	BusinessProcess/LogandErrorHandlerDummy.process
UpdatePaymentDummy.process	BusinessProcess/UpdatePaymentDummy.process
createOrderDummy.process	BusinessProcess/createOrderDummy.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
OrderServiceDataFormat. sharedparse	DataFormat/OrderServiceDataFormat.sharedparse

File Name	Relative Path
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
JobSharedVariable_timestamp. jobsharedvariable	SharedVariables/JobSharedVariable_timestamp.jobsharedvariable
SharedVariable_counter. sharedvariable	SharedVariables/SharedVariable_counter.sharedvariable
TIBCO.xml	TIBCO.xml
ConcreteOrderService.wsdl	TestService/ConcreteOrderService.wsdl
SOAPcreateOrderService. process	TestService/JMS/SOAPcreateOrderService.process
customerorder.wsdl	WSDL/customerorder.wsdl

8 Archives

No archive definitions found.

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