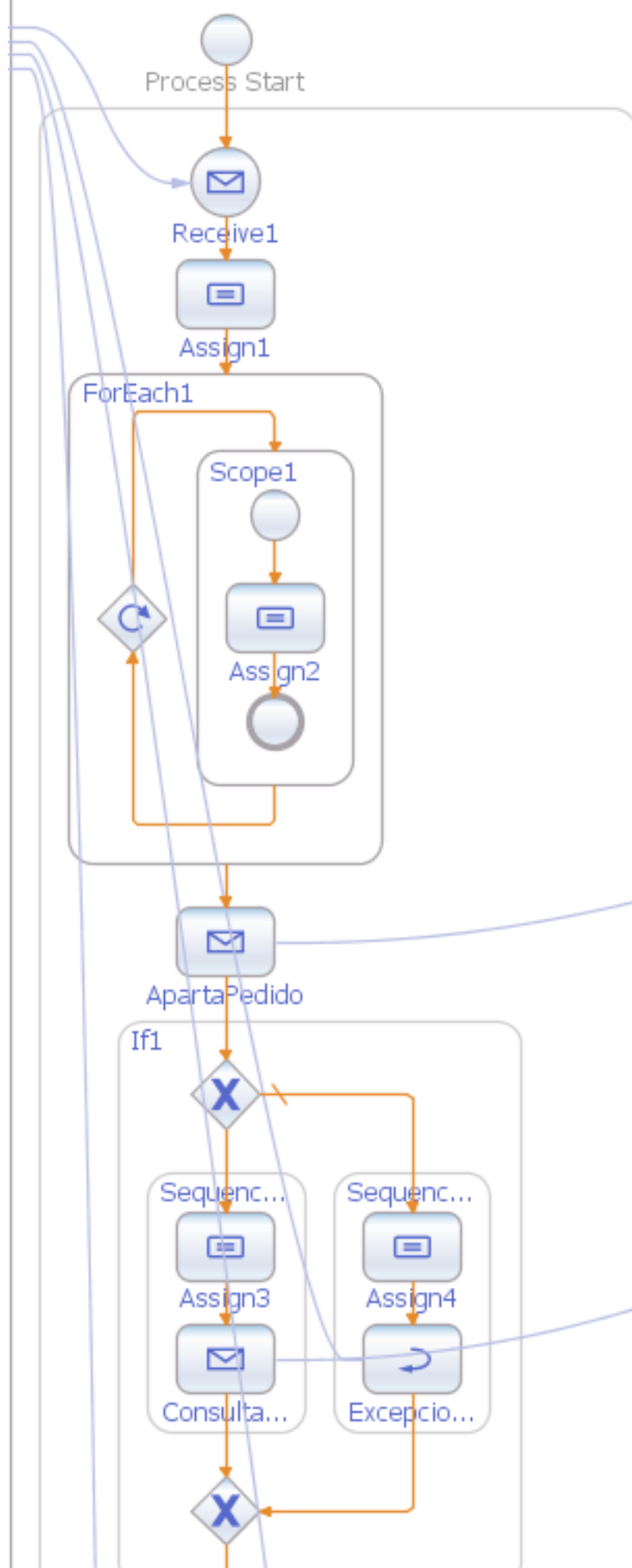
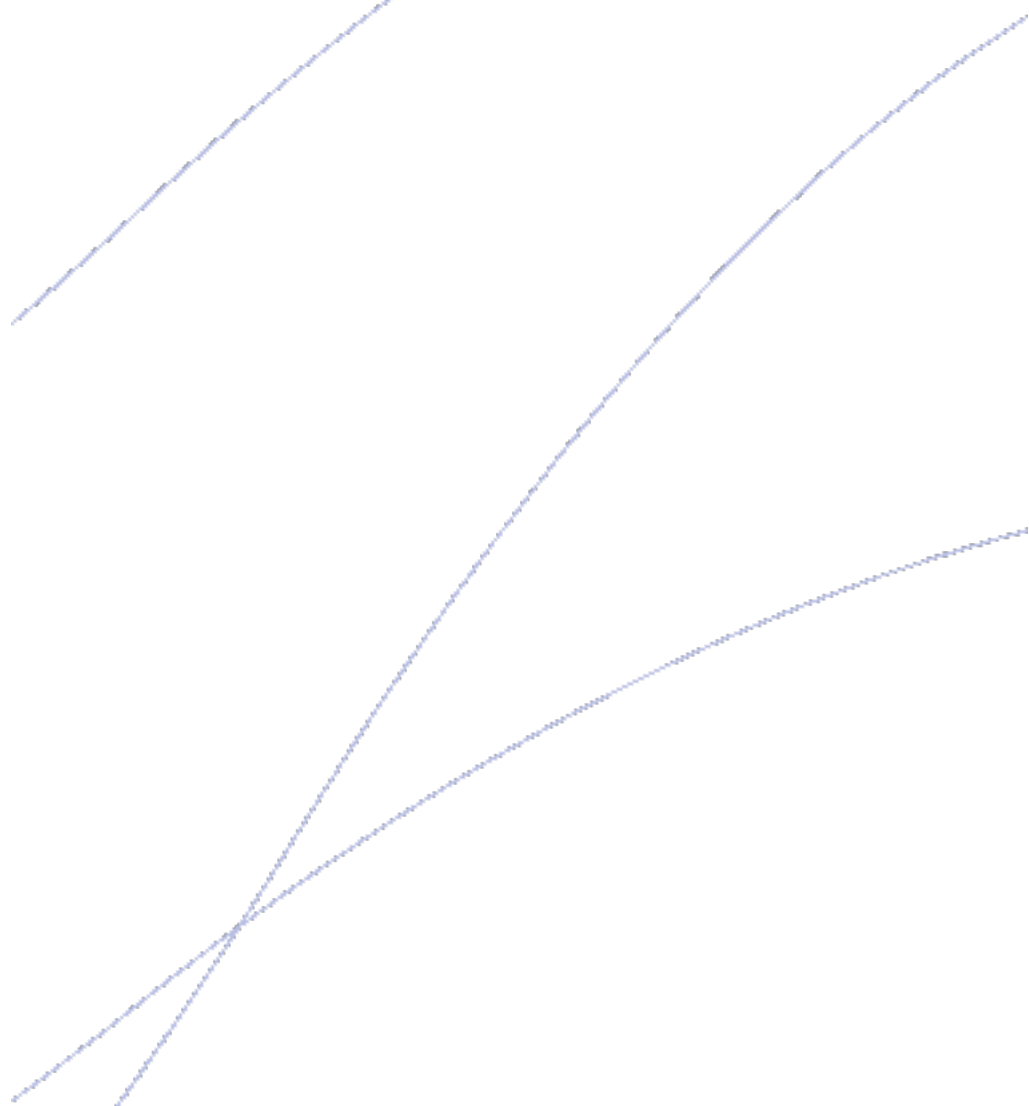
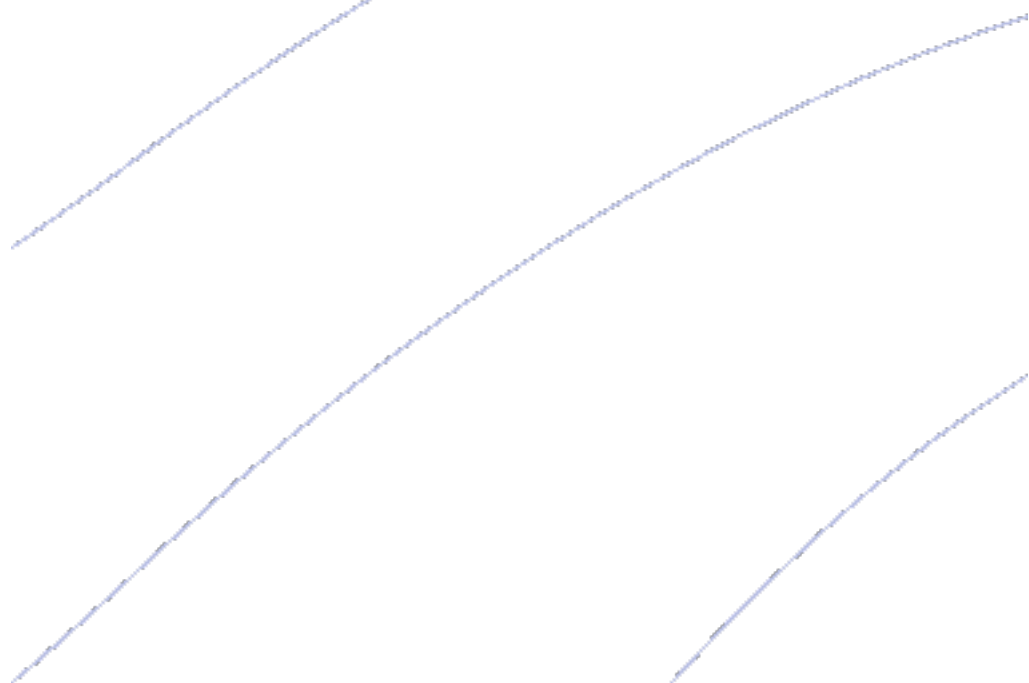
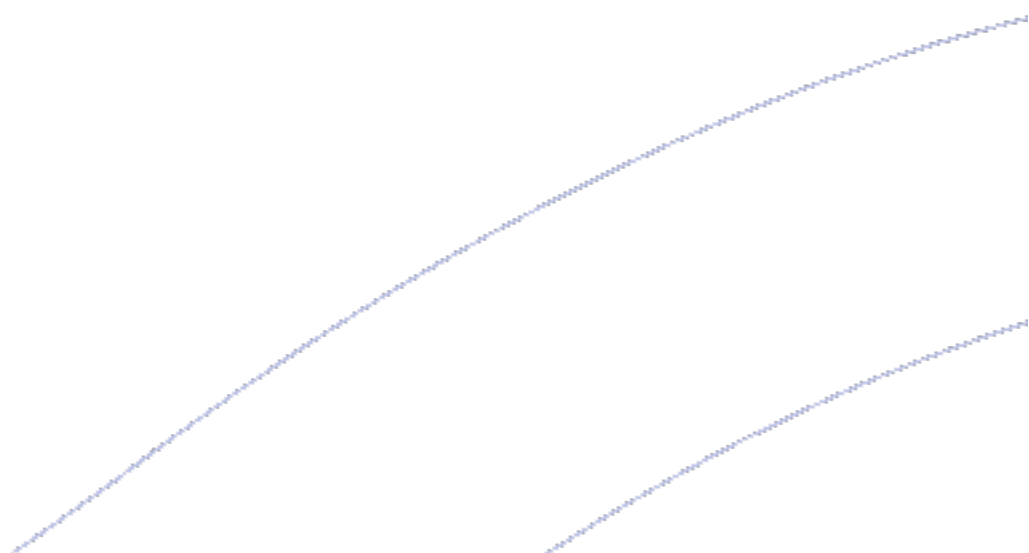


# Report of Integrado\_Bpel\_Tienda

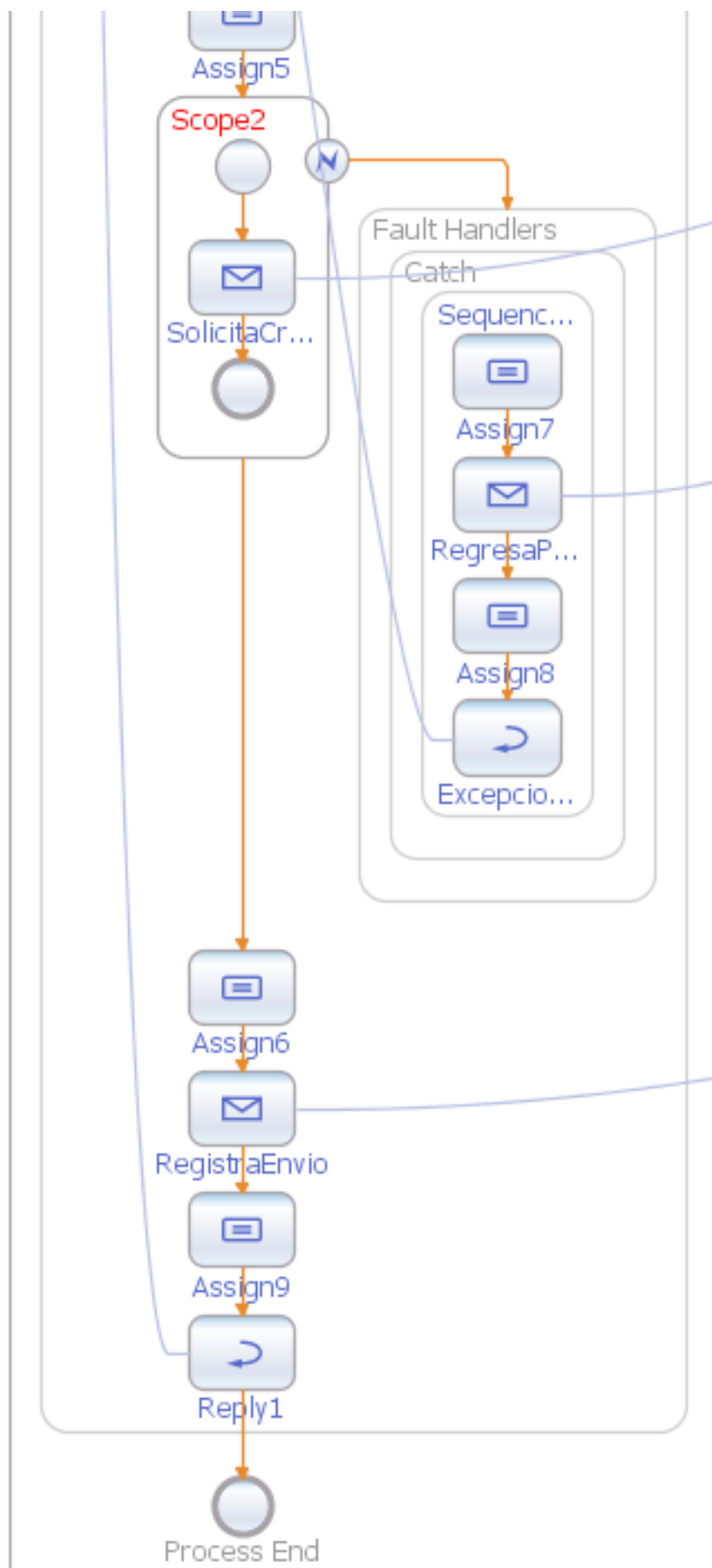
This is a report for Integrado\_Bpel\_Tienda.bpel. Following is an overview of the BPEL process.

## Integrado\_Bpel\_Tienda











Name	Integrado_Bpel_Tienda
Location	C:\Users\rhgom\OneDrive\SCHOOL\1.Comercio\Parcial_3_lenovo\4_Integrado\Integrado_Bpel_Tienda\src\Integrado_Bpel_Tienda.bpel
Size	12676 byte(s)
Created	Wed Dec 03 12:53:56 CST 2025
Last Modified	Wed Dec 03 12:10:42 CST 2025

1. This section contains details about imported documents.


### 1.1. Import

	
namespace	http://enterprise.netbeans.org/bpel/WSPedidoWrapper
location	WSPedidoWrapper.wsdl
importType	http://schemas.xmlsoap.org/wsdl/


### 1.2. Import

	
namespace	http://wspedido/
location	http://localhost:16373/1_Pedidos/WSPedido?WSDL
importType	http://schemas.xmlsoap.org/wsdl/


### 1.3. Import

	
namespace	http://enterprise.netbeans.org/bpel/WS_Solicita_AutorizacionWrapper
location	WS_Solicita_AutorizacionWrapper.wsdl
importType	http://schemas.xmlsoap.org/wsdl/


### 1.4. Import

	
namespace	http://ws_solicita_autorizacion/
location	http://localhost:16373/2_Autorizaciones/WS_Solicita_Autorizacion?WSDL
importType	http://schemas.xmlsoap.org/wsdl/


### 1.5. Import

	
namespace	http://enterprise.netbeans.org/bpel/WS_EnviosWrapper
location	WS_EnviosWrapper.wsdl
importType	http://schemas.xmlsoap.org/wsdl/

## 1.6. Import

	
namespace	http://ws_envios/
location	http://localhost:16373/3_Envios/WS_Envios?WSDL
importType	http://schemas.xmlsoap.org/wsdl/


## 1.7. Import

	
namespace	http://j2ee.netbeans.org/wsdl/4_Bpel_Tienda/src/BpelIntegrado
location	BpelIntegrado.wsdl
importType	http://schemas.xmlsoap.org/wsdl/




2. This section contains details about partner links.


### 2.1. PartnerLink 'RecepcionPedidos'

	
name	RecepcionPedidos
partnerLinkType	tns:BpelIntegrado
myRole	BpelIntegradoPortTypeRole


### 2.2. PartnerLink 'Apoyo\_1\_Almacen'

	
name	Apoyo_1_Almacen
partnerLinkType	tns:WSPedidoLinkType
partnerRole	WSPedidoRole

### 2.3. PartnerLink 'Apoyo\_2\_Autorizacion'


	
name	Apoyo_2_Autorizacion
partnerLinkType	tns:WS_Solicita_AutorizacionLinkType
partnerRole	WS_Solicita_AutorizacionRole

### 2.4. PartnerLink 'Apoyo\_3\_Envios'


	
name	Apoyo_3_Envios
partnerLinkType	tns:WS_EnviosLinkType
partnerRole	WS_EnviosRole

3. This section contains all variables defined in the BPEL process.


### 3.1. Variable 'Alta\_envioOut'

	
name	Alta_envioOut
messageType	tns:alta_envioResponse


### 3.2. Variable 'Alta\_envioIn'

	
name	Alta_envioIn
messageType	tns:alta_envio


### 3.3. Variable 'SolicitaAutorizacionOut'

	
name	SolicitaAutorizacionOut
messageType	tns:solicitaAutorizacionResponse


### 3.4. Variable 'SolicitaAutorizacionIn'

	
name	SolicitaAutorizacionIn
messageType	tns:solicitaAutorizacion


### 3.5. Variable 'MontoCOOut'

	
name	MontoCOOut
messageType	tns:montoCOResponse


### 3.6. Variable 'MontoCOIn'

	
name	MontoCOIn
messageType	tns:montoCO


### 3.7. Variable 'Fault1FaultVar'

	
name	Fault1FaultVar
messageType	tns:SolicitarPedidoOperationFault


### 3.8. Variable 'AltaPedidoOut'

	
name	AltaPedidoOut
messageType	tns:altaPedidoResponse


### 3.9. Variable 'AltaPedidoIn'

	
name	AltaPedidoIn
messageType	tns:altaPedido

### 3.10. Variable 'SolicitarPedidoOperationOut'

	
name	SolicitarPedidoOperationOut
messageType	tns:SolicitarPedidoOperationResponse

### 3.11. Variable 'SolicitarPedidoOperationIn'


	
name	SolicitarPedidoOperationIn
messageType	tns:SolicitarPedidoOperationRequest

4. Following section describes elements used in the BPEL process.


#### 4.1. Sequence



#### 4.2. Receive 'Receive1'

	
name	Receive1
createInstance	yes
partnerLink	RecepcionPedidos
operation	SolicitarPedidoOperation
portType	tns:BpelIntegradoPortType
variable	SolicitarPedidoOperationIn

#### 4.3. Assign 'Assign1'

	
name	Assign1

#### 4.4. Copy



#### 4.5. From: \$SolicitarPedidoOperationIn.solicitudPedido/ns0:idClite



#### 4.6. To: \$AltaPedidoIn.parameters/id\_clite



#### 4.7. ForEach 'ForEach1'



name	ForEach1
parallel	no
counterName	ForEach1Counter

#### 4.8. StartCounterValue: 1



---

#### 4.9. FinalCounterValue:

count(\$SolicitarPedidoOperationIn.solicitudPedido/ns0:lista\_items/ns0:idProd)


---

#### 4.10. Scope 'Scope1'

	
name	Scope1

#### 4.11. Assign 'Assign2'

	
name	Assign2

#### 4.12. Copy

=
---

#### 4.13. From:


\$SolicitarPedidoOperationIn.solicitudPedido/ns0:lista\_items[\$ForEach1Counter]/ns0:cantidad


---

#### 4.14. Editor


---

4.15. Predicate

	
path	\$SolicitarPedidoOperationIn.solicitudPedido/ns0:lista_items[\$ForEach1Counter]
source	from


4.16. To: \$AltaPedidoIn.parameters/lista\_it[\$ForEach1Counter]/cantidad


---

4.17. Editor


---

4.18. Predicate

	
path	\$AltaPedidoIn.parameters/lista_it[\$ForEach1Counter]
source	to

4.19. Copy


---


4.20. From:  
\$SolicitarPedidoOperationIn.solicitudPedido/ns0:lista\_items[\$ForEach1Counter]/ns0:id  
Prod


---

#### 4.21. Editor


---

#### 4.22. Predicate

	
path	\$SolicitarPedidoOperationIn.solicitudPedido/ns0:lista_items[\$ForEach1Counter]
source	from


#### 4.23. To: \$AltaPedidoIn.parameters/lista\_it[\$ForEach1Counter]/id\_prod


---


#### 4.24. Editor


---

#### 4.25. Predicate

	
path	\$AltaPedidoIn.parameters/lista_it[\$ForEach1Counter]
source	to

#### 4.26. Invoke 'ApartaPedido'

	
name	ApartaPedido
partnerLink	Apoyo_1_Almacen
operation	altaPedido
portType	tns:WSPedido
inputVariable	AltaPedidoIn
outputVariable	AltaPedidoOut


4.27. If 'If1'

	
name	If1

4.28. BooleanExpr: \$AltaPedidoOut.parameters/return > 0


---

4.29. Sequence 'Sequence1'

	
name	Sequence1

4.30. Assign 'Assign3'

	
name	Assign3

4.31. Copy


---

4.32. From: \$AltaPedidoOut.parameters/return


---

4.33. To: \$MontoCOIn.parameters/id\_CO


---

4.34. Invoke 'ConsultaMonto'


---




name	ConsultaMonto
partnerLink	Apoyo_1_Almacen
operation	montoCO
portType	tns:WSPedido
inputVariable	MontoCOIn
outputVariable	MontoCOOut


#### 4.35. Else


---

#### 4.36. Sequence 'Sequence2'

	
name	Sequence2

#### 4.37. Assign 'Assign4'

	
name	Assign4

#### 4.38. Copy


---

#### 4.39. From: 'No se puede surtir el pedido'


---

#### 4.40. To: \$Fault1FaultVar.excepcionPedido/ns0:message


---

#### 4.41. Reply 'ExcepcionPorInexistencia'


---

name	ExcepcionPorInexistencia
partnerLink	RecepcionPedidos
operation	SolicitarPedidoOperation
portType	tns:BpelIntegradoPortType
faultName	tns:fault1
variable	Fault1FaultVar

#### 4.42. Assign 'Assign5'

	
name	Assign5

#### 4.43. Copy

	
---	--

#### 4.44. From: 1

	
---	--

#### 4.45. To: \$SolicitaAutorizacionIn.parameters/idProv

	
---	--

#### 4.46. Copy

	
---	--

#### 4.47. From: \$SolicitarPedidoOperationIn.solicitudPedido/ns0:idClite

	
---	--

#### 4.48. To: \$SolicitaAutorizacionIn.parameters/idClite

	
---	--

4.49. Copy

=
---


4.50. From: \$MontoCOOut.parameters/return


---

4.51. To: \$SolicitaAutorizacionIn.parameters/dbIMonto


---


4.52. Scope 'Scope2'

	
name	Scope2


4.53. FaultHandlers


---

4.54. Catch

	
faultName	ns1:Excepcion_Negocio
faultVariable	Exepcion_Credito
faultMessageType	ns1:Excepcion_Negocio

4.55. Sequence 'Sequence3'

	
name	Sequence3

4.56. Assign 'Assign7'


---

name	Assign7
------	---------

#### 4.57. Copy

=
---


#### 4.58. From: \$AltaPedidoOut.parameters/return


---

#### 4.59. To: \$RestituyeProductosCOIn.parameters/id\_CO


---

#### 4.60. Invoke 'RegresaProductos'

	
name	RegresaProductos
partnerLink	Apoyo_1_Almacen
operation	restituyeProductosCO
portType	tns:WSPedido
inputVariable	RestituyeProductosCOIn
outputVariable	RestituyeProductosCOOut

#### 4.61. Assign 'Assign8'

	
name	Assign8

#### 4.62. Copy

=
---


#### 4.63. From: \$Exepcion\_Credito.fault/msg


---


4.64. To: \$VarExcepcionCredito.excepcionPedido/ns0:message


---

4.65. Reply 'ExcepcionPorFaltaDeCredito'

	
name	ExcepcionPorFaltaDeCredito
partnerLink	RecepcionPedidos
operation	SolicitarPedidoOperation
portType	tns:BpelIntegradoPortType
faultName	tns:fault1
variable	VarExcepcionCredito

4.66. Invoke 'SolicitaCredito'

	
name	SolicitaCredito
partnerLink	Apoyo_2_Autorizacion
operation	solicitaAutorizacion
portType	ns1:WS_Solicita_Autorizacion
inputVariable	SolicitaAutorizacionIn
outputVariable	SolicitaAutorizacionOut

4.67. Assign 'Assign6'

	
name	Assign6

4.68. Copy


---

4.69. From: \$SolicitarPedidoOperationIn.solicitudPedido/ns0:idCllte


---

**4.70. To: \$Alta\_envioIn.parameters/id\_clte**

#### 4.71. Copy

$$\frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$$

#### 4.72. From: 10

\_\_\_\_\_

**4.73. To: \$Alta\_enviolo.parameters/num\_dias**

\_\_\_\_\_

#### 4.74. Copy

\_\_\_\_\_


#### 4.75. From: \$AltaPedidoOut.parameters/return

\_\_\_\_\_

**4.76. To: \$Alta\_envioIn.parameters/num\_pedido**

\_\_\_\_\_

#### 4.77. Invoke 'RegistraEnvio'

	
name	RegistraEnvio
partnerLink	Apoyo_3_Envios
operation	alta_envio
portType	tns:WS_Envios

inputVariable	Alta_envioIn
outputVariable	Alta_envioOut

#### 4.78. Assign 'Assign9'

	
name	Assign9

#### 4.79. Copy

	
---	--


#### 4.80. From: \$Alta\_envioOut.parameters/return

	
---	--

#### 4.81. To: \$SolicitarPedidoOperationOut.respuestaPedido/ns0:numPedido

	
---	--

#### 4.82. Reply 'Reply1'

	
name	Reply1
partnerLink	RecepcionPedidos
operation	SolicitarPedidoOperation
portType	tns:BpelIntegradoPortType
variable	SolicitarPedidoOperationOut