

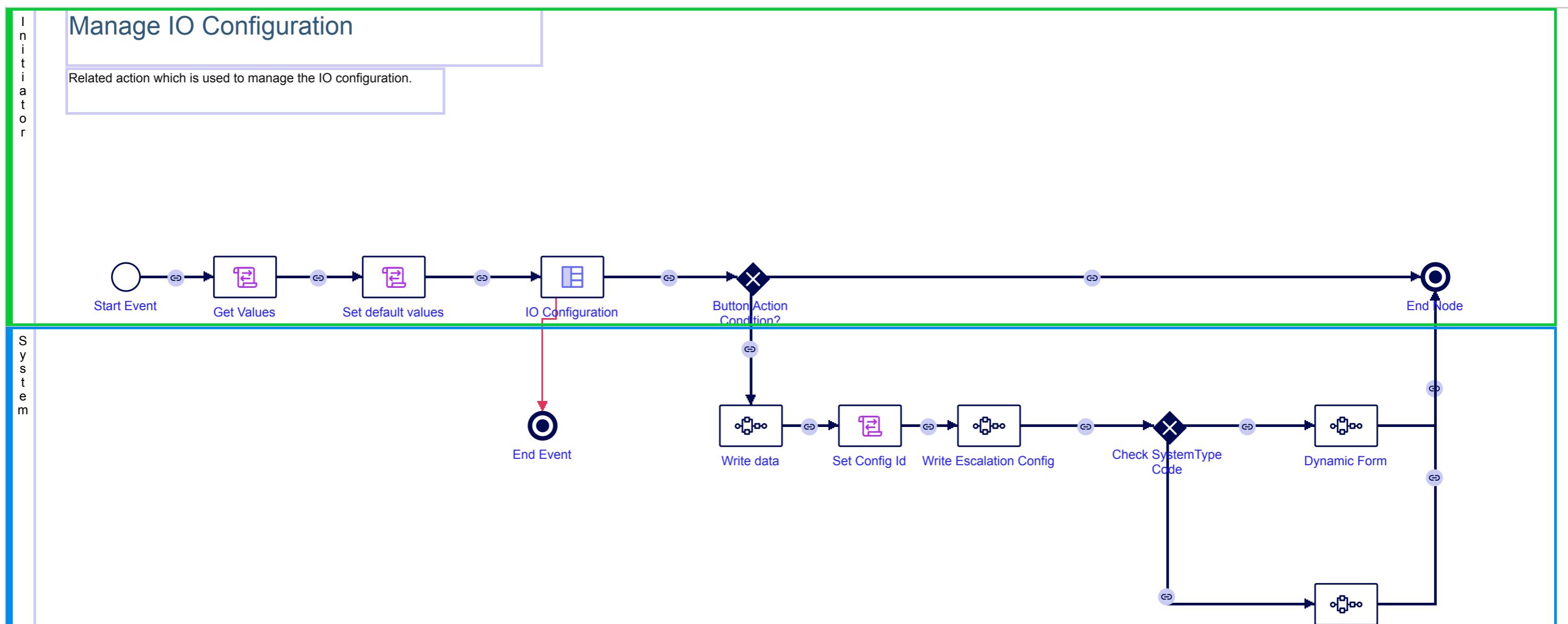
EAP Manage IO Configurations

Contains process flow to manage IO configurations

1 Process Model Properties

Process Display Name =rule!EAP_Utils_ProcessDisplayName(ProcessDisplayName: pm!name, CaseNumber: touniformstring(index(pv!refInt, "system_type_code", {})&" "&index(pv!refInt, "process_id", {})))
Model Id 5282
UUID 0014e4d9-2b11-8000-5e90-1b4d981b4d98
Last updated by ameya.kabnurkar@wipro.com

2 Process Model Diagram



3 Process Model Contents

Process Start Form Type SAIL Form

Process Variables (8)

Name	Type	Multiple	Default Value	Parameter	Required	Hidden
buttonAction	Text	No		No	No	No
configId	Number (Integer)	No	0	Yes	No	No
isProductionSite	Boolean	No	False	Yes	No	No
isReadOnly	Boolean	No		No	No	No
isUpdateWorkflow	Boolean	No	False	Yes	No	No
processId	Number (Integer)	No	0	Yes	No	No
refInt	EAP_T_Int	Yes		No	No	No
refIntEscalation	EAP_T_IntEscalation	Yes		No	No	No

Lanes

	Label	Size (px)	Lane Assignment	Attended	Assignees / Run As
0	Initiator	300	No	N/A	N/A
1	System	385	No	N/A	N/A

Nodes

Id	GUI Id	Name	Task Display Name	Lane	Attended	Assignees / Run As
52784	8	Button Action Condition?	Button Action Condition?	Initiator	No	Process Initiator
52789	2	Check SystemType Code	Check SystemType Code	System	No	Process Initiator
52786	1	Dynamic Form	Dynamic Form	System	No	Process Initiator
52783	18	End Event	End Event	System	No	Process Initiator
52778	3	End Node	End Node	Initiator	No	Process Initiator
52780	0	Get Values	Get Values	Initiator	No	Process Initiator
52788	10	IO Configuration	IO Configuration	Initiator	Yes	=pp!initiator
52790	11	Manage Email Contacts	Manage Email Contacts	System	No	Process Initiator
52781	5	Set Config Id	Set Config Id	System	No	Process Initiator
52787	9	Set default values	Set default values	Initiator	No	Process Initiator
52779	4	Start Event	Start Event	Initiator	No	Process Initiator
52782	7	Write Escalation Config	Write Escalation Config	System	No	Process Initiator
52785	6	Write data	Write data	System	No	Process Initiator

Annotations

GUI Id	Text
0	Manage IO Configuration
1	Related action which is used to manage the IO configuration.

GUI Id	Text
--------	------

Connections

Start Node	End Node	Chained
Start Event	Get Values	Yes
Get Values	Set default values	Yes
Set Config Id	Write Escalation Config	Yes
Write Escalation Config	Check SystemType Code	Yes
Button Action Condition?	End Node	Yes
Button Action Condition?	Write data	Yes
Write data	Set Config Id	Yes
Dynamic Form	End Node	Yes
Set default values	IO Configuration	Yes
IO Configuration	Button Action Condition?	Yes
Check SystemType Code	Dynamic Form	Yes
Check SystemType Code	Manage Email Contacts	Yes
Manage Email Contacts	End Node	Yes

4 Process Model Nodes

X Button Action Condition?

Node Type XOR (core.4)
UUID 0003e4db-5f50-8000-5eb1-1b4d981b4d98
Description
Task Display Name Button Action Condition?
Lane Initiator
Assignment unattended, run as: Process Initiator
Other

Conditions

Condition	Result	Path Label
If or(pv!buttonAction=cons!EAP_BUTTON_ACTION[2])	go to End Node	
If none of the above are TRUE	go to Write data	

X Check SystemType Code

Node Type XOR (core.4)
UUID 0001e5b5-2c24-8000-7374-1b4d981b4d98
Description
Task Display Name Check SystemType Code
Lane System
Assignment unattended, run as: Process Initiator

Other

Conditions

Condition	Result	Path Label
If <code>pv!refInt.system_type_code="OUT_EMAIL"</code>	go to Manage Email Contacts	
If none of the above are TRUE	go to Dynamic Form	

Dynamic Form

Node Type SUB_PROC (internal.38)
UUID 0001e4dc-f9c5-8000-5f8d-1b4d981b4d98
Description
Task Display Name Dynamic Form
Lane System
Assignment unattended, run as: Process Initiator
Other
Is Asynchronous No

Data from sub-process can be included in reports on the parent process model Yes

Sub-Process Model [EAP Dynamic Form Generation Process](#) (Id: 5280, UUID: 0002e4dc-a294-8000-5f14-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
configId	=pv!refInt.config_id
isUpdateWorkflow	=isUpdateWorkflow
processId	=processId
systemTypeCode	=pv!refInt.system_type_code

Output Variables

Sub-Process Variable	Save Into
<i>This Sub-process does not have any output mappings</i>	

End Event

Node Type End Node (core.1)
UUID 0004e4db-5f50-8000-5eb1-1b4d981b4d98
Description
Task Display Name End Event
Lane System
Assignment unattended, run as: Process Initiator
Other



End Node

Node Type End Node (core.1)
UUID 0001e4d9-2b11-8000-5e90-1b4d981b4d98
Description
Task Display Name End Node
Lane Initiator
Assignment unattended, run as: Process Initiator
Other



Get Values

Node Type Unattended Multiple Questions (internal.16)
UUID 0001e4de-4156-8000-603d-1b4d981b4d98
Description
Task Display Name Get Values
Lane Initiator
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
if(or(rule!EAP_Utils_CheckIsNull(pv!configId), tointeger(pv!configId)=0), {}, rule!EAP_QE_RefInt(configId: pv!configId))	is stored as	refInt
if(or(rule!EAP_Utils_CheckIsNull(pv!configId), tointeger(pv!configId)=0), {}, rule!EAP_QE_RefIntEscalation(configId: pv!configId))	is stored as	refIntEscalation



IO Configuration

Node Type User Input Task (internal.17)
UUID 0006e4db-5f50-8000-5eb1-1b4d981b4d98
Description
Task Display Name IO Configuration
Lane Initiator
Assignment attended, assigned to: =pp!initiator send email:true
Other Refresh default values every time the task form is viewed.
Form Type SAIL Form

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
buttonAction	Text	No	=pv!buttonAction	buttonAction	No	No	No
isReadOnly	Boolean	No	=pv!isReadOnly	isReadOnly	No	No	No
processId	Number (Integer)	No	=pv!processId	processId	No	No	No

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
reflnt	EAP_T_Int	Yes	=pv!reflnt	reflnt	No	No	No
reflntEscalation	EAP_T_IntEscalation	Yes	=pv!reflntEscalation	reflntEscalation	No	No	No

Exception Flow Triggers

Type	Name	Listener Type	Conditions
Timer	Timer_1	N/A	N/A

Manage Email Contacts

Node Type SUB_PROC (internal.38)

UUID 0002e5b5-2c24-8000-7374-1b4d981b4d98

Description

Task Display Name Manage Email Contacts

Lane System

Assignment unattended, run as: Process Initiator

Other

Is Asynchronous No

Data from sub-process can be included in reports on the parent process model Yes

Sub-Process Model EAP Manage Email Contacts  (Id: 5281, UUID: 0002e5b5-287e-8000-736f-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
configId	=pv!reflnt.config_id
isUpdatedFlow	=isUpdateWorkflow
processId	=processId
systemTypeCode	=pv!reflnt.system_type_code

Output Variables

Sub-Process Variable	Save Into
<i>This Sub-process does not have any output mappings</i>	

Set Config Id

Node Type Unattended Multiple Questions (internal.16)

UUID 0002e4de-4156-8000-603d-1b4d981b4d98

Description

Task Display Name Set Config Id

Lane System
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
rule!EAP_SetValueForRefIntEscalation(configId: pv!refInt.config_id, refIntEscalation: pv!refIntEscalation)	is stored as	refIntEscalation



Set default values

Node Type Unattended Multiple Questions (internal.16)
UUID 0005e4db-5f50-8000-5eb1-1b4d981b4d98
Description
Task Display Name Set default values
Lane Initiator
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
if(or(rule!EAP_Utils_CheckIsNull(pv!configId), tointeger(pv!configId)=0), rule!EAP_ConvertTypeForRefInt(processId: pv!processId, sequenceOrder: if(rule!EAP_Utils_CheckAnyNull(rule!EAP_QE_RefInt(processId: pv!processId), 1, count(rule!EAP_QE_RefInt(processId: pv!processId))+1), isActive: 1, isOptional: 0, createdBy: pp!initiator, createdOn:now(), modifiedBy: pp!initiator, modifiedOn: now()), rule!EAP_SetValueForRefInt(modifiedBy: pp!initiator, modifiedOn: now(), refInt: pv!refInt)))	is stored as	refInt
if(or(rule!EAP_Utils_CheckIsNull(pv!configId), tointeger(pv!configId)=0), {}, rule!EAP_SetValueForRefIntEscalation(modifiedBy: pp!initiator, modifiedOn: now(), refIntEscalation: pv!refIntEscalation))	is stored as	refIntEscalation



Start Event

Node Type Start Node (core.0)
UUID 0001e4db-5f50-8000-5eb1-1b4d981b4d98
Description
Task Display Name Start Event
Lane Initiator
Assignment unattended, run as: Process Initiator
Other



Write Escalation Config

Node Type SUB_PROC (internal.38)
UUID 0003e4de-4156-8000-603d-1b4d981b4d98
Description
Task Display Name Write Escalation Config
Lane System
Assignment unattended, run as: Process Initiator
Other

Is Asynchronous No

Data from sub-process can be included in reports on the parent process model Yes

Sub-Process Model EAP IO Config Write To Datastore Entity  (Id: 5279, UUID: 0004e4d5-07c2-8000-5c4f-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
emailWhitelist	
intEscalationList	=refIntEscalation
intList	
intSysDepParam	
integratedSystemConfig	
refIntSysParam	

Output Variables

Sub-Process Variable	Save Into
intEscalationList	refIntEscalation

Write data

Node Type SUB_PROC (internal.38)

UUID 0002e4db-5f50-8000-5eb1-1b4d981b4d98

Description

Task Display Name Write data

Lane System

Assignment unattended, run as: Process Initiator

Other

Is Asynchronous No

Data from sub-process can be included in reports on the parent process model Yes

Sub-Process Model EAP IO Config Write To Datastore Entity  (Id: 5279, UUID: 0004e4d5-07c2-8000-5c4f-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
emailWhitelist	
intEscalationList	
intList	=refInt
intSysDepParam	
integratedSystemConfig	
refIntSysParam	

Output Variables

Sub-Process Variable	Save Into
intList	refInt

Sub-Process Variable	Save Into
----------------------	-----------
