

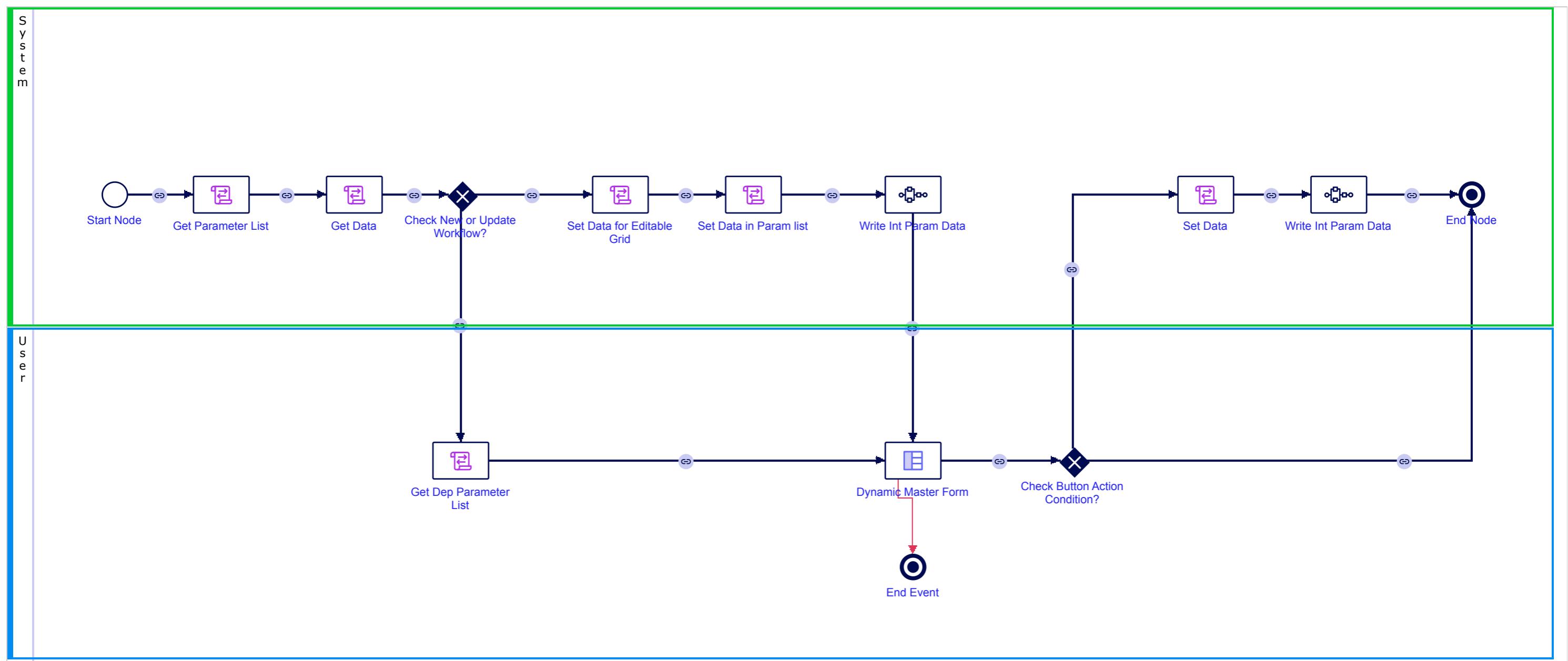
EAP Dynamic Form Generation Process

Used to generate dynamic form

1 Process Model Properties

Process Display Name	EAP Dynamic Form Generation Process
Model Id	5280
UUID	0002e4dc-a294-8000-5f14-1b4d981b4d98
Last updated	by ameya.kabnurkar@wipro.com

2 Process Model Diagram



3 Process Model Contents

Process Start Form Type SAIL Form

Process Variables (9)

Name	Type	Multiple	Default Value	Parameter	Required	Hidden
processId	Number (Integer)	No	0	Yes	No	No
ButtonAction	Text	No		No	No	No
configId	Number (Integer)	No	1	Yes	No	No
intDepParameterList	EAP_T_IntDepParam	Yes		No	No	No
intParameterList	EAP_T_IntParam	Yes		No	No	No
intSysParameterList	EAP_T_IntSysParam	Yes		No	No	No
isUpdateWorkflow	Boolean	No	False	Yes	No	No
systemTypeCode	Text	No	="OUT_EMAIL"	Yes	No	No
taskOwner	Text	No		No	No	No

Lanes

	Label	Size (px)	Lane Assignment	Attended	Assignees / Run As
0	System	337	No	N/A	N/A
1	User	350	No	N/A	N/A

Nodes

Id	GUI Id	Name	Task Display Name	Lane	Attended	Assignees / Run As
52739	2	Check Button Action Condition?	Check Button Action Condition?	User	No	Process Initiator
52745	10	Check New or Update Workflow?	Check New or Update Workflow?	System	No	Process Initiator
52750	3	Dynamic Master Form	Dynamic Master Form	User	Yes	pplinitiator
52747	11	End Event	End Event	User	No	Process Initiator
52738	1	End Node	End Node	System	No	Process Initiator
52748	9	Get Data	Get Data	System	No	Process Initiator
52746	13	Get Dep Parameter List	Get Dep Parameter List	User	No	Process Initiator
52749	12	Get Parameter List	Get Parameter List	System	No	Process Initiator
52741	6	Set Data	Set Data	System	No	Process Initiator
52744	5	Set Data for Editable Grid	Set Data for Editable Grid	System	No	Process Initiator
52743	8	Set Data in Param list	Set Data in Param list	System	No	Process Initiator
52737	0	Start Node	Start Node	System	No	Process Initiator
52740	7	Write Int Param Data	Write Int Param Data	System	No	Process Initiator
52742	4	Write Int Param Data	Write Int Param Data	System	No	Process Initiator

Annotations

GUI Id	Text
This process model does not have any annotations	

Connections

Start Node	End Node	Chained
Start Node	Get Parameter List	Yes
Check Button Action Condition?	End Node	Yes
Check Button Action Condition?	Set Data	Yes

Start Node	End Node	Chained
Write Int Param Data	Dynamic Master Form	Yes
Set Data	Write Int Param Data	Yes
Write Int Param Data	End Node	Yes
Set Data in Param list	Write Int Param Data	Yes
Set Data for Editable Grid	Set Data in Param list	Yes
Check New or Update Workflow?	Set Data for Editable Grid	Yes
Check New or Update Workflow?	Get Dep Parameter List	Yes
Get Dep Parameter List	Dynamic Master Form	Yes
Get Data	Check New or Update Workflow?	Yes
Get Parameter List	Get Data	Yes
Dynamic Master Form	Check Button Action Condition?	Yes

4 Process Model Nodes

✗ Check Button Action Condition?

Node Type XOR (core.4)
UUID 0004e4dc-b225-8000-5f22-1b4d981b4d98
Description
Task Display Name Check Button Action Condition?
Lane User
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 Set Data	

✗ Check New or Update Workflow?

Node Type XOR (core.4)
UUID 0002e4df-6754-8000-6074-1b4d981b4d98
Description
Task Display Name Check New or Update Workflow?
Lane System
Assignment unattended, run as: Process Initiator
Other

Conditions

Condition	Result	Path Label
If rule!EAP_Utils_CheckIsNull(pv!intParameterList)	go to Set Data for Editable Grid	
If none of the above are TRUE	go to Get Dep Parameter List	



Dynamic Master Form

Node Type User Input Task (internal.17)
UUID 0003e4dc-b225-8000-5f22-1b4d981b4d98

Description

Task Display Name Dynamic Master Form

Lane User

Assignment attended, assigned to: pp!initiator send email:false

Other

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
intDepParameterList	EAP_T_IntDepParam	Yes	=pv!intDepParameterList	intDepParameterList	No	No	No
intParameterList	EAP_T_IntParam	Yes	=pv!intParameterList	intParameterList	No	No	No
intSysParameterList	EAP_T_IntSysParam	Yes	=pv!intSysParameterList	intSysParameterList	No	No	No
isUpdateWorkflow	Boolean	No	=pv!isUpdateWorkflow	isUpdateWorkflow	No	No	No
processId	Number (Integer)	No	=pv!processId	processId	No	No	No

Outputs

Expression	Operation	Variable
tp!owner	is stored as	taskOwner

Exception Flow Triggers

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



Node Type End Node (core.1)
UUID 0001e4e0-f1d6-8000-610d-1b4d981b4d98

Description

Task Display Name End Event

Lane User

Assignment unattended, run as: Process Initiator

Other



Node Type End Node (core.1)
UUID 0001e4dc-a294-8000-5f14-1b4d981b4d98

Description

Task Display Name End Node

Lane System

Assignment unattended, run as: Process Initiator

Other



Get Data

Node Type Unattended Multiple Questions (internal.16)

UUID 0002e4dc-b225-8000-5f22-1b4d981b4d98

Description

Task Display Name Get Data

Lane System

Assignment unattended, run as: Process Initiator

Other

Outputs

Expression	Operation	Variable
rule!EAP_QE_RefIntSysParam(lookupSystemTypeCode:toString(index(rule!EAP_QE_RefIntSys(systemTypeCode:pv!systemTypeCode), "lookup_system_type_code", {}), isActive: true()))	is stored as	intSysParameterList



Get Dep Parameter List

Node Type Unattended Multiple Questions (internal.16)

UUID 0003e4df-6754-8000-6074-1b4d981b4d98

Description

Task Display Name Get Dep Parameter List

Lane User

Assignment unattended, run as: Process Initiator

Other

Outputs

Expression	Operation	Variable
rule!EAP_QE_RefIntDepParam(processParameterId:index(pv!intParameterList,"process_parameter_id",{}))	is stored as	intDepParameterList



Get Parameter List

Node Type Unattended Multiple Questions (internal.16)

UUID 0001e4df-6754-8000-6074-1b4d981b4d98

Description

Task Display Name Get Parameter List

Lane System

Assignment unattended, run as: Process Initiator

Other

Outputs

Expression	Operation	Variable
rule!EAP_QE_RefIntParam(configId:pv!configId)	is stored as	intParameterList



Set Data

Node Type Unattended Multiple Questions (internal.16)

UUID 0001e4dc-b225-8000-5f22-1b4d981b4d98

Description

Task Display Name Set Data

Lane System

Assignment unattended, run as: Process Initiator

Other

Outputs

Expression	Operation	Variable
rule!EAP_SetValueForRefIntDepParam(parameterSupportValue:1, parameterType:1, isActive:true(), createdBy:pv!taskOwner, createdOn:now(), modifiedBy:pv!taskOwner, modifiedOn:now(), refIntDepParam:pv!intDepParameterList)	is stored as	intDepParameterList
rule!EAP_SetValueForRefIntParam(refIntParam:pv!intParameterList, configId:pv!configId, isActive:true(), createdBy:pv!taskOwner, parameterSupportValue:1, parameterType:1, createdOn:now(), modifiedBy:pv!taskOwner, modifiedOn:now())	is stored as	intParameterList



Set Data for Editable Grid

Node Type Unattended Multiple Questions (internal.16)

UUID 0001e4dd-f2de-8000-5fdb-1b4d981b4d98

Description

Task Display Name Set Data for Editable Grid

Lane System

Assignment unattended, run as: Process Initiator

Other

Outputs

Expression	Operation	Variable
index(index(pv!intSysParameterList, wherecontains(cons!EAP_FIELD_DATA_TYPES[7], index(pv!intSysParameterList, "parameter_type", {}), {}), "parameter_code", {})	is stored as	intParameterList.parameter_code
index(index(pv!intSysParameterList, wherecontains(cons!EAP_FIELD_DATA_TYPES[7], index(pv!intSysParameterList, "parameter_type", {}), {}), "parameter_code", {})	is stored as	intParameterList.parameter_value



Set Data in Param list

Node Type Unattended Multiple Questions (internal.16)

UUID 0002e4dd-f2de-8000-5fdb-1b4d981b4d98

Description

Task Display Name Set Data in Param list

Lane System

Assignment unattended, run as: Process Initiator

Other

Outputs

Expression	Operation	Variable
rule!EAP_SetValueForRefIntParam(refIntParam:pv!intParameterList, configId:pv!configId, isActive:true(), createdBy:pplinitiator, parameterSupportValue:1, parameterType:1, createdOn:now(), modifiedBy:pplinitiator, modifiedOn:now())	is stored as	intParameterList



Start Node

Node Type Start Node (core.0)

UUID 0000e4dc-a294-8000-5f14-1b4d981b4d98

Description

Task Display Name Start Node

Lane System
Assignment unattended, run as: Process Initiator
Other

Write Int Param Data

Node Type SUB_PROC (internal.38)
UUID 0003e4dd-f2de-8000-5fbd-1b4d981b4d98

Description

Task Display Name Write Int Param 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	
intParameterList	=intParameterList
intSysDepParam	
integratedSystemConfig	
refIntSysParam	

Output Variables

Sub-Process Variable	Save Into
intParameterList	intParameterList

Write Int Param Data

Node Type SUB_PROC (internal.38)
UUID 0001e4dc-f24b-8000-5f7e-1b4d981b4d98

Description

Task Display Name Write Int Param 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	

Sub-Process Variable	Set From
intDepParameterList	=intDepParameterList
intEscalationList	
intList	
intParameterList	=intParameterList
intSysDepParam	
integratedSystemConfig	
refIntSysParam	

Output Variables

Sub-Process Variable	Save Into
intDepParameterList	intDepParameterList
intParameterList	intParameterList