

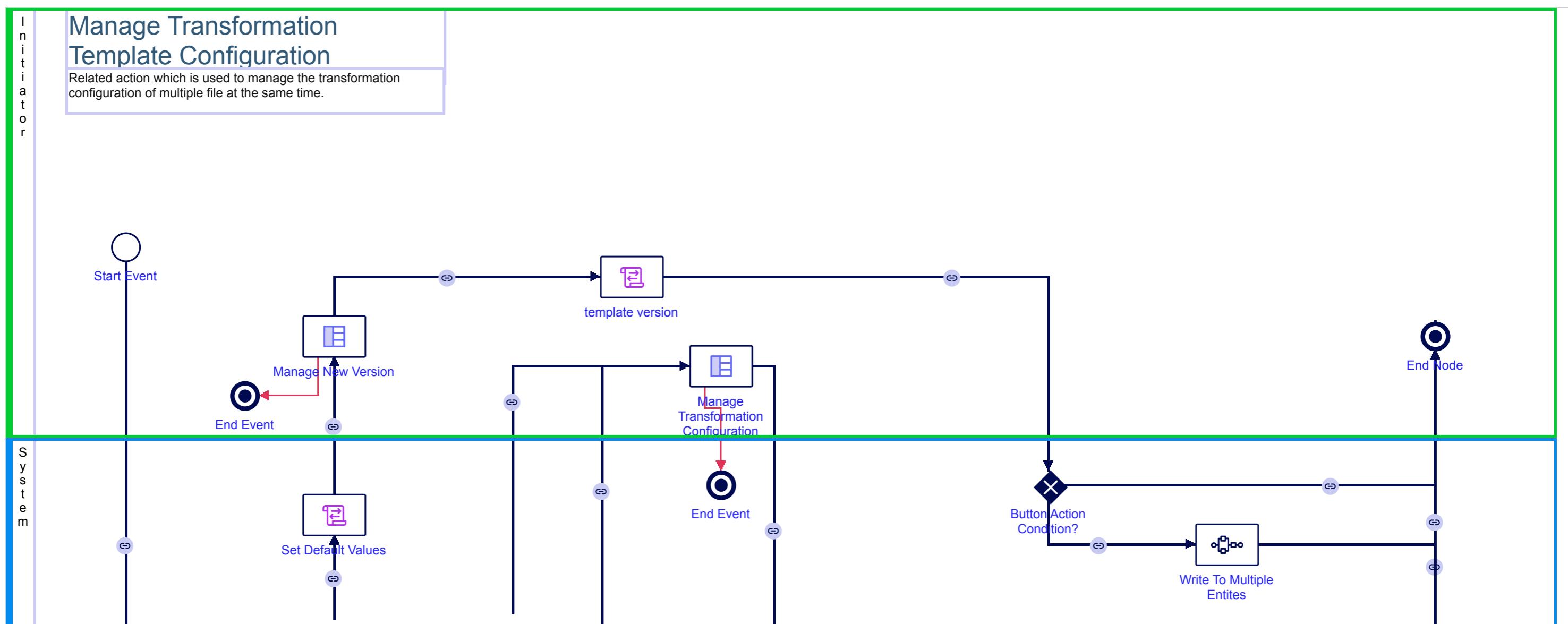
Manage Transformation Template Config

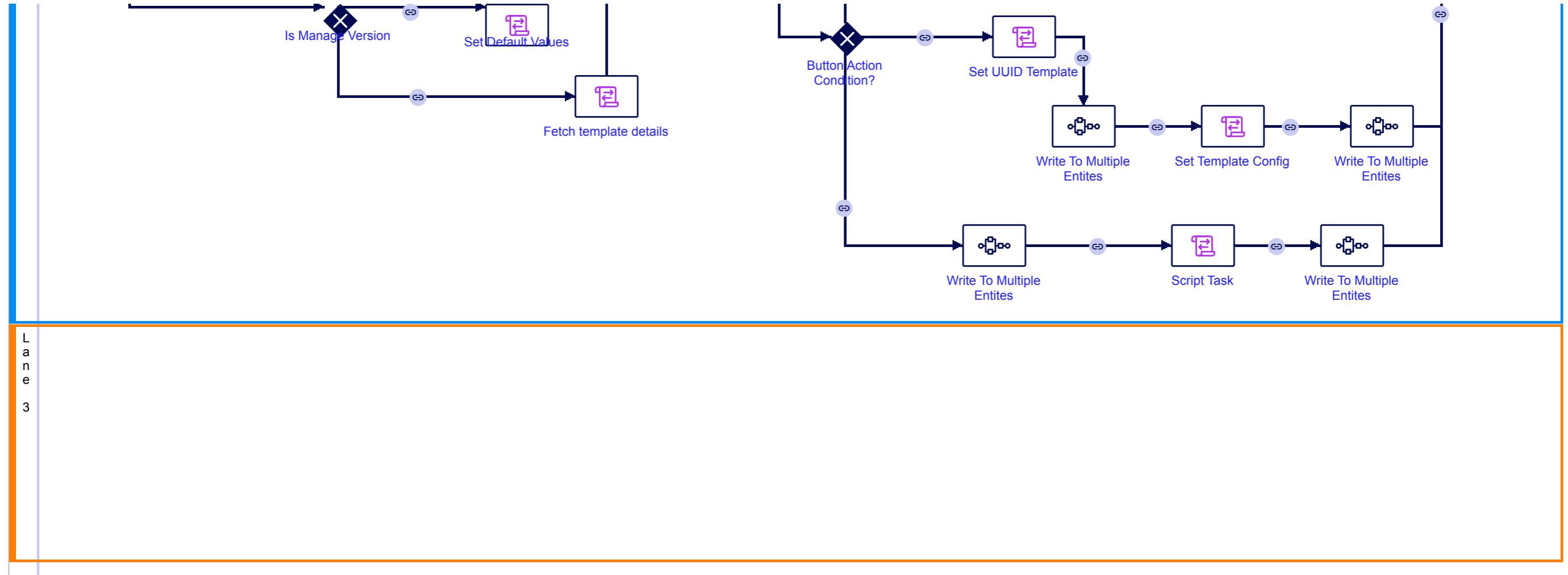
Used to manage transformation configuration

1 Process Model Properties

Process Display Name =rule!EAP_ProcessDisplayNameForTransformationModule(processName:"Manage Transformation Template Config",referenceNumber:pv!referenceNumber)
Model Id 5271
UUID 000ae4c6-9602-8000-54d2-1b4d981b4d98
Last updated by ameya.kabnurkar@wipro.com

2 Process Model Diagram





3 Process Model Contents

Process Start Form Type SAIL Form

Process Variables (16)

Name	Type	Multiple	Default Value	Parameter	Required	Hidden
activeStep	Number (Integer)	No	0	No	No	No
button Action	Text	No		No	No	No
documentId	Document	No		No	No	No
documentVersionId	Number (Integer)	No	0	Yes	No	No
isManageTemplate	Boolean	No		Yes	No	No
isManageVersion	Boolean	No	True	Yes	No	No
isReadOnly	Boolean	No		Yes	No	No
isUploadNewVersion	Boolean	No	False	Yes	No	No
processId	Number (Integer)	No	0	Yes	No	No
refProcessWFTemplateVersionsList	EAP_T_RefProcessWfTemplateVersions	Yes		No	No	No
refProcessWfTemplateConfigList	EAP_T_RefProcessWfTemplateConfig	Yes		No	No	No
referenceNumber	Text	No		Yes	No	No
runConfigId	Number (Integer)	No	0	Yes	No	No
selectedStep	Text	No		No	No	No
stepsList	Text	Yes		No	No	No

Name	Type	Multiple	Default Value	Parameter	Required	Hidden
templateConfigid	Number (Integer)	No	0	Yes	No	No

Lanes

	Label	Size (px)	Lane Assignment	Attended	Assignees / Run As
0	Initiator	405	No	N/A	N/A
1	System	482	No	N/A	N/A
2	Lane 3	224	No	N/A	N/A

Nodes

Id	GUI Id	Name	Task Display Name	Lane	Attended	Assignees / Run As
52974	10	Button Action Condition?	Button Action Condition?	System	No	Process Initiator
52985	18	Write To Multiple Entites	Write To Multiple Entites	System	No	Process Initiator
52983	17	Button Action Condition?	Button Action Condition?	System	No	Process Initiator
52971	7	End Event	End Event	System	No	Process Initiator
52975	27	End Event	End Event	Initiator	No	Process Initiator
52970	1	End Node	End Node	Initiator	No	Process Initiator
52990	3	Fetch template details	Fetch template details	System	No	Process Initiator
52981	6	Is Manage Version	Is Manage Version	System	No	Process Initiator
52978	8	Manage New Version	=rule!EAP_TaskDisplayNameForTransformationModule(taskName :"Manage New Version",referenceNumber : pv!processId)	Initiator	Yes	pplinitiator
52980	2	Manage Transformation Configuration	=rule!EAP_TaskDisplayNameForTransformationModule(taskName :"Manage Transformation Template Configuration", referenceNumber : pv!processId)	Initiator	Yes	pplinitiator
52986	16	Script Task	Script Task	System	No	Process Initiator
52972	14	Set Default Values	Set Default Values	System	No	Process Initiator
52987	11	Set Default Values	Set Default Values	System	No	Process Initiator
52984	4	Set Template Config	Set Template Config	System	No	Process Initiator
52979	0	Set UUID Template	Set UUID Template	System	No	Process Initiator
52973	20	Start Event	Start Event	Initiator	No	Process Initiator
52976	15	Write To Multiple Entites	Write To Multiple Entites	System	No	Process Initiator
52977	9	Write To Multiple Entites	Write To Multiple Entites	System	No	Process Initiator
52982	5	Write To Multiple Entites	Write To Multiple Entites	System	No	Process Initiator
52989	13	Write To Multiple Entites	Write To Multiple Entites	System	No	Process Initiator
52988	12	template version	template version	Initiator	No	Process Initiator

Annotations

GUI Id	Text
3	Manage Transformation Template Configuration
7	Related action which is used to manage the transformation configuration of multiple file at the same time.

Connections

Start Node	End Node	Chained
Set Default Values	Manage Transformation Configuration	Yes
Start Event	Is Manage Version	Yes
Button Action Condition?	Write To Multiple Entites	Yes
Button Action Condition?	End Node	Yes
Write To Multiple Entites	Set Template Config	Yes

Start Node	End Node	Chained
Write To Multiple Entities	End Node	Yes
Manage New Version	template version	Yes
Set UUID Template	Write To Multiple Entities	Yes
Manage Transformation Configuration	Button Action Condition?	Yes
Is Manage Version	Set Default Values	Yes
Is Manage Version	Set Default Values	Yes
Is Manage Version	Fetch template details	Yes
Write To Multiple Entities	Script Task	Yes
Button Action Condition?	End Node	No
Button Action Condition?	Set UUID Template	Yes
Button Action Condition?	Write To Multiple Entities	Yes
Set Template Config	Write To Multiple Entities	Yes
Write To Multiple Entities	End Node	Yes
Script Task	Write To Multiple Entities	Yes
Set Default Values	Manage New Version	Yes
template version	Button Action Condition?	Yes
Write To Multiple Entities	End Node	Yes
Fetch template details	Manage Transformation Configuration	Yes

4 Process Model Nodes

✗ Button Action Condition?

Node Type XOR (core.4)
UUID 0001e4d5-0810-8000-5c50-1b4d981b4d98
Description
Task Display Name Button Action Condition?
Lane System
Assignment unattended, run as: Process Initiator
Other

Conditions

Condition	Result	Path Label
If or(pv!buttonAction=cons!EAP_BUTTON_ACTION[1])	go to Write To Multiple Entities	Submit
If none of the above are TRUE	go to End Node	

Write To Multiple Entities

Node Type SUB_PROC (internal.38)
UUID 0003e4f9-d1b8-8000-639a-1b4d981b4d98
Description

Task Display Name	Write To Multiple Entities
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 Transform Write To Multiple Datastore Entity  (Id: 5270, UUID: 0002e4c7-d4d3-8000-5578-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
actionTypeInputCopyEntityMappingList	
actionTypeInputCopyList	
actionTypeRefreshPivotList	
customActionList	
customActionMappingList	
fixedCellsList	
inputCopyEntitySheetFiltersList	
refProcessWFTemplateVersionsList	=refProcessWFTemplateVersionsList
refProcessWfActionTypeList	
refProcessWfOutputCopyList	
refProcessWfSheetEntityMappingList	
refProcessWfTemplateConfigList	=refProcessWfTemplateConfigList
referenceNumber	
runTimeFixedCell	
sheetCopyList	
sheetCopyMappingList	
sheetFiltersList	

Output Variables

Sub-Process Variable	Save Into
refProcessWfTemplateConfigList	refProcessWfTemplateConfigList

Button Action Condition?

Node Type	XOR (core.4)
UUID	0003e4c6-9602-8000-54d2-1b4d981b4d98
Description	
Task Display Name	Button Action Condition?
Lane	System
Assignment	unattended, run as: Process Initiator
Other	

Conditions

Condition	Result	Path Label
If and(pv!buttonAction==cons!EAP_BUTTON_ACTION[1] ,pv!isManageTemplate = true())	go to Write To Multiple Entities	manage template
Else if or(pv!buttonAction==cons!EAP_BUTTON_ACTION[1])	go to Set UUID Template	Save and Next
Else if or(pv!buttonAction==cons!EAP_BUTTON_ACTION[2])	go to End Node	Cancel
If none of the above are TRUE	go to End Node	

End Event

Node Type End Node (core.1)
UUID 0001e4d4-a979-8000-5bf2-1b4d981b4d98
Description
Task Display Name End Event
Lane [System](#)
Assignment unattended, run as: Process Initiator
Other

End Event

Node Type End Node (core.1)
UUID 0001e4d8-ae30-8000-5e41-1b4d981b4d98
Description
Task Display Name End Event
Lane [Initiator](#)
Assignment unattended, run as: Process Initiator
Other

End Node

Node Type End Node (core.1)
UUID 0001e4c6-9602-8000-54d2-1b4d981b4d98
Description
Task Display Name End Node
Lane [Initiator](#)
Assignment unattended, run as: Process Initiator
Other



Fetch template details

Node Type Unattended Multiple Questions (internal.16)
UUID 0001e4ed-cb30-8000-6253-1b4d981b4d98
Description
Task Display Name Fetch template details

Lane System
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
1	is stored as	activeStep
if(rule!EAP_Utils_CheckIsNull(index(rule!EAP_QE_RefProcessWfTemplateConfig(templateConfigid : pv!templateConfigid), "document_version_id", {}),{}, rule!EAP_QE_RefProcessWfTemplateVersions(documentVersionId : index(rule!EAP_QE_RefProcessWfTemplateConfig(templateConfigid : pv!templateConfigid), "document_version_id", {})))	is stored as	refProcessWfTemplateVersionsList
cons!EAP_TRANSFORMATION_TEMPLATE_STEPS	is stored as	stepsList

Is Manage Version

Node Type XOR (core.4)
UUID 0003e4d5-032f-8000-5c43-1b4d981b4d98
Description
Task Display Name Is Manage Version
Lane System
Assignment unattended, run as: Process Initiator
Other

Conditions

Condition	Result	Path Label
If pv!isManageVersion	go to Set Default Values	Yes
Else if pv!isManageTemplate	go to Fetch template details	Manage template
If none of the above are TRUE	go to Set Default Values	

Manage New Version

Node Type User Input Task (internal.17)
UUID 0002e4d5-032f-8000-5c43-1b4d981b4d98
Description
Task Display Name =rule!EAP_TaskDisplayNameForTransformationModule(taskName : "Manage New Version" ,referenceNumber : pv!processId)
Lane Initiator
Assignment attended, assigned to: ppl:initiator send email:true
Other
Form Type SAIL Form

Inputs

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

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
processId	Number (Integer)	No	=pv!processId	processId	No	No	No
refProcessTempConfig	EAP_T_RefProcessWfTemplateConfig	Yes	=pv!refProcessWfTemplateConfigList	refProcessWfTemplateConfigList	No	No	No
runConfigId	Number (Integer)	No	=pv!runConfigId	runConfigId	No	No	No
templateConfigId	Number (Integer)	No	=pv!templateConfigId	templateConfigId	No	No	No

Exception Flow Triggers

Type	Name	Listener Type	Conditions
Timer	Timer_2	N/A	N/A

Manage Transformation Configuration

Node Type User Input Task (internal.17)

UUID 0006e4c6-9602-8000-54d2-1b4d981b4d98

Description

Task Display Name =rule!EAP_TaskDisplayNameForTransformationModule(taskName :"Manage Transformation Template Configuration" , referenceNumber : pv!processId)

Lane Initiator

Assignment attended, assigned to: ppl!initiator send email:true

Other

Form Type SAIL Form

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
activeStep	Number (Integer)	No	=pv!activeStep	activeStep	No	No	No
buttonAction	Text	No	=pv!buttonAction	buttonAction	No	No	No
documentId	Document	No		documentId	No	No	No
isReadOnly	Boolean	No	=pv!isReadOnly	isReadOnly	No	No	No
isUploadNewVersion	Boolean	No	=pv!isUploadNewVersion	isUploadNewVersion	No	No	No
processId	Number (Integer)	No	=pv!processId	processId	No	No	No
refProcessTempConfig	EAP_T_RefProcessWfTemplateConfig	Yes	=pv!refProcessWfTemplateConfigList	refProcessWfTemplateConfigList	No	No	No
refProcessWFTemplateVersions	EAP_T_RefProcessWfTemplateVersions	Yes	=pv!refProcessWFTemplateVersionsList	refProcessWFTemplateVersionsList	No	No	No
runConfigId	Number (Integer)	No	=pv!runConfigId	runConfigId	No	No	No
selectedStep	Text	No		selectedStep	No	No	No
steps	Text	Yes	=pv!stepsList	stepsList	No	No	No
templateConfigId	Number (Integer)	No	=pv!templateConfigId	templateConfigId	No	No	No

Exception Flow Triggers

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



Script Task

Node Type Unattended Multiple Questions (internal.16)
UUID 0002e4f9-d1b8-8000-639a-1b4d981b4d98

Description

Task Display Name Script Task
Lane System
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
rule!EAP_SetValueForRefProcessWfTemplateConfig(processWfTemplateConfig:rule!EAP_QE_RefProcessWfTemplateConfig(documentVersionId:pv!refProcessWfTemplateVersionsList.document_version_id), runConfigId: pv!runConfigId, modifiedBy: ppl!initiator, modifiedOn: now(), isActive:pv!refProcessWfTemplateVersionsList.isActive)	is stored as	refProcessWfTemplateConfigList



Set Default Values

Node Type Unattended Multiple Questions (internal.16)
UUID 0005e4c6-9602-8000-54d2-1b4d981b4d98

Description

Task Display Name Set Default Values
Lane System
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
1	is stored as	activeStep
rule!EAP_ConvertTypeForRefProcessWfTemplateVersions(processId:pv!processId, isActive:1, createdBy:ppl!initiator, createdOn:now(), modifiedBy:ppl!initiator, modifiedOn:now())	is stored as	refProcessWfTemplateVersionsList
cons!EAP_TRANSFORMATION_TEMPLATE_STEPS	is stored as	stepsList



Set Default Values

Node Type Unattended Multiple Questions (internal.16)
UUID 0001e4d5-e85c-8000-5ca8-1b4d981b4d98

Description

Task Display Name Set Default Values
Lane System
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
if(rule!EAP_Utils_CheckIsNull(pv!templateConfigId), null, rule!EAP_QE_VW_ProcessTemplateConfig(templateConfigId: pv!templateConfigId))	is stored as	refProcessWfTemplateConfigList

Set Template Config

Node Type Unattended Multiple Questions (internal.16)
UUID 0001e4c8-eb27-8000-55cb-1b4d981b4d98
Description
Task Display Name Set Template Config
Lane System
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
if(and(rule!EAP_Utils_CheckAnyNull(pv!refProcessWfTemplateVersionsList),null,if(or(pv!isUploadNewVersion),rule!EAP_SetValueForRefProcessWfTemplateConfig(processWfTemplateConfig: rule!EAP_RefProcessWfTemplateConfig(templateConfigId: pv!templateConfigId,isActive: true()),runConfigId: pv!runConfigId,modifiedBy: pp!initiator, modifiedOn: now()),documentVersionId: index(index(pv!refProcessWfTemplateVersionsList,1,{}),"document_version_id",null)),alforEach(items: pv!refProcessWfTemplateVersionsList,expression: rule!EAP_ConvertTypeForRefProcessWfTemplateConfig(processId: pv!processId, processVersionNumber: 1, runConfigId: pv!runConfigId, isActive: index(fv!item,"isactive",null), createdBy: pp!initiator, createdOn: now(), modifiedBy: pp!initiator, modifiedOn: now(), sequenceOrder: fv!index, documentVersionId: index(fv!item,"document_version_id",null)))))	is stored as	refProcessWfTemplateConfigList

Set UUID Template

Node Type Unattended Multiple Questions (internal.16)
UUID 0001e4e8-abae-8000-61b4-1b4d981b4d98
Description
Task Display Name Set UUID Template
Lane System
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
if(rule!EAP_Utils_CheckIsNull(pv!documentId), index(pv!refProcessWfTemplateVersionsList, "appian_document_id",{}), toString(index(extract(getcontentobjectdetailsbyid(pv!documentId), "UUID:", ","), 1, {})))	is stored as	refProcessWfTemplateVersionsList.appian_document_id

Start Event

Node Type Start Node (core.0)
UUID 0001e4d8-adde-8000-5e3f-1b4d981b4d98
Description
Task Display Name Start Event
Lane Initiator
Assignment unattended, run as: Process Initiator
Other



Write To Multiple Entities

Node Type SUB_PROC (internal.38)
UUID 0001e4d8-aac9-8000-5e3c-1b4d981b4d98

Description

Task Display Name Write To Multiple Entities

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 Transform Write To Multiple Datastore Entity (Id: 5270, UUID: 0002e4c7-d4d3-8000-5578-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
actionTypeInputCopyEntityMappingList	
actionTypeInputCopyList	
actionTypeRefreshPivotList	
customActionList	
customActionMappingList	
fixedCellsList	
inputCopyEntitySheetFiltersList	
refProcessWFTemplateVersionsList	=refProcessWFTemplateVersionsList
refProcessWfActionTypeList	
refProcessWfOutputCopyList	
refProcessWfSheetEntityMappingList	
refProcessWfTemplateConfigList	
referenceNumber	=referenceNumber
runTimeFixedCell	
sheetCopyList	
sheetCopyMappingList	
sheetFiltersList	

Output Variables

Sub-Process Variable	Save Into
refProcessWFTemplateVersionsList	refProcessWFTemplateVersionsList



Write To Multiple Entities

Node Type SUB_PROC (internal.38)

UUID	0001e4d8-a96a-8000-5e3a-1b4d981b4d98
Description	
Task Display Name	Write To Multiple Entities
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 Transform Write To Multiple Datastore Entity  (Id: 5270, UUID: 0002e4c7-d4d3-8000-5578-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
actionTypeInputCopyEntityMappingList	
actionTypeInputCopyList	
actionTypeRefreshPivotList	
customActionList	
customActionMappingList	
fixedCellsList	
inputCopyEntitySheetFiltersList	
refProcessWfTemplateVersionsList	
refProcessWfActionTypeList	
refProcessWfOutputCopyList	
refProcessWfSheetEntityMappingList	
refProcessWfTemplateConfigList	=refProcessWfTemplateConfigList
referenceNumber	=referenceNumber
runTimeFixedCell	
sheetCopyList	
sheetCopyMappingList	
sheetFiltersList	

Output Variables

Sub-Process Variable	Save Into
refProcessWfTemplateConfigList	refProcessWfTemplateConfigList



Write To Multiple Entities

Node Type	SUB_PROC (internal.38)
UUID	0002e4ed-cb30-8000-6253-1b4d981b4d98
Description	
Task Display Name	Write To Multiple Entities
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 Transform Write To Multiple Datastore Entity  (Id: 5270, UUID: 0002e4c7-d4d3-8000-5578-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
actionTypeInputCopyEntityMappingList	
actionTypeInputCopyList	
actionTypeRefreshPivotList	
customActionList	
customActionMappingList	
fixedCellsList	
inputCopyEntitySheetFiltersList	
refProcessWFTemplateVersionsList	=refProcessWFTemplateVersionsList
refProcessWfActionTypeList	
refProcessWfOutputCopyList	
refProcessWfSheetEntityMappingList	
refProcessWfTemplateConfigList	
referenceNumber	
runTimeFixedCell	
sheetCopyList	
sheetCopyMappingList	
sheetFiltersList	

Output Variables

Sub-Process Variable	Save Into
refProcessWFTemplateVersionsList	refProcessWFTemplateVersionsList

Write To Multiple Entities

Node Type SUB_PROC (internal.38)

UUID 0001e4d8-a924-8000-5e35-1b4d981b4d98

Description

Task Display Name Write To Multiple Entities

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 Transform Write To Multiple Datastore Entity  (Id: 5270, UUID: 0002e4c7-d4d3-8000-5578-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
actionTypeInputCopyEntityMappingList	
actionTypeInputCopyList	
actionTypeRefreshPivotList	
customActionList	
customActionMappingList	
fixedCellsList	
inputCopyEntitySheetFiltersList	
pivotFilter	
pivotFilterMapping	
refProcessWFTemplateVersionsList	=refProcessWFTemplateVersionsList
refProcessWfActionTypeList	
refProcessWfOutputCopyList	
refProcessWfSheetEntityMappingList	
refProcessWfTemplateConfigList	=refProcessWfTemplateConfigList
referenceNumber	=referenceNumber
runTimeFixedCell	
sheetCopyList	
sheetCopyMappingList	
sheetFiltersList	

Output Variables

Sub-Process Variable	Save Into
refProcessWFTemplateVersionsList	refProcessWFTemplateVersionsList
refProcessWfTemplateConfigList	refProcessWfTemplateConfigList



template version

Node Type Unattended Multiple Questions (internal.16)
UUID 0001e4fa-f9ee-8000-63aa-1b4d981b4d98

Description

Task Display Name template version
Lane Initiator
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
rule!EAP_SetValueForRefProcessWfTemplateVersions(processWfTemplateVersion:rule!EAP_QE_RefProcessWfTemplateVersions(documentVersionId:pv!documentVersionId), isActive:pv!refProcessWfTemplateConfigList.isActive)	is stored as	refProcessWFTemplateVersionsList