

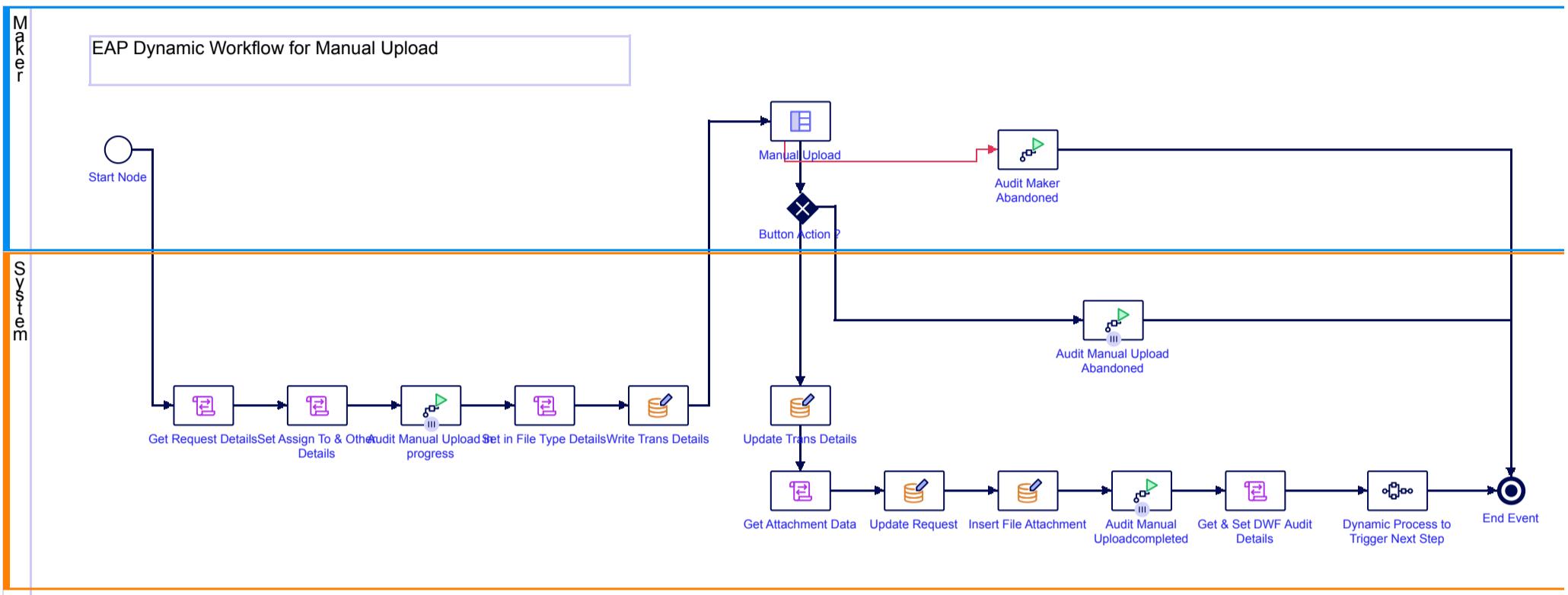
EAP DWF Manual Upload

Process model to upload input and call source integration

1 Process Model Properties

Process Display Name	=pv!requestId&" - EAP DWF Manual Upload "
Model Id	5299
UUID	000ce52a-90bb-8000-6b36-1b4d981b4d98
Last updated	by vedula.pramod@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
CombinedAttachmentData	EAP_U_ManualUploadAttachmentData	Yes		No	No	No
EAP_refProcess	EAP_T_RefProcess	No		No	No	No
assignTo	User or Group	Yes		No	No	No
buttonAction	Text	No		No	No	No
dwfUniqueIdentifiers	EAP_Temp_DwfUniqueIdentifiers	No		Yes	No	No
ioConfigId	Number (Integer)	Yes		Yes	No	No
newDwfUniqueIdentifiers	EAP_Temp_DwfUniqueIdentifiers	Yes		No	No	No
processId	Number (Integer)	No	0	Yes	No	No
processInTransAttachment	EAP_T_IntTransAttachments	Yes		No	No	No
refFileTypeData	EAP_T_RefProcessInFileType	Yes		No	No	No
refInt	EAP_T_Int	Yes		No	No	No
refProcessInt	EAP_T_Int	Yes		No	No	No
requestDetails	EAP_T_ProcessRequest	No		No	No	No
requestId	Number (Integer)	No	0	Yes	No	No
taskOwner	Text	No		No	No	No
transData	EAP_T_ProcessInTrans	Yes		No	No	No

Lanes

	Label	Size (px)	Lane Assignment	Attended	Assignees / Run As
0	Maker	242	Yes	true	=pv!makerList
1	System	334	Yes	false	Process Designer

Nodes

Id	GUI Id	Name	Task Display Name	Lane	Attended	Assignees / Run As
54386	15	Audit Maker Abandoned	Audit Maker Abandoned	Maker	No	Process Initiator
54387	17	Audit Manual Upload Abandoned	Audit Manual Upload Abandoned	System	No (from lane)	Process Designer (from lane)
54381	11	Audit Manual Upload in progress	Audit Manual Upload in progress	System	No (from lane)	Process Designer (from lane)
54385	3	Audit Manual Uploadcompleted	Audit Manual Uploadcompleted	System	No (from lane)	Process Designer (from lane)
54384	10	Button Action ?	Button Action ?	Maker	No	Process Initiator
54383	12	Dynamic Process to Trigger Next Step	Dynamic Process to Trigger Next Step	System	No (from lane)	Process Designer (from lane)
54372	16	End Event	End Event	System	No	Process Initiator
54382	6	Get & Set DWF Audit Details	Get & Set DWF Audit Details	System	No (from lane)	Process Designer (from lane)
54373	9	Get Attachment Data	Get Attachment Data	System	No (from lane)	Process Designer (from lane)
54377	2	Get Request Details	Get Request Details	System	No	Process Initiator
54379	5	Insert File Attachment	Insert File Attachment	System	No (from lane)	Process Designer (from lane)
54388	18	Manual Upload	= "Maker Task " & index(pv!EAP_refProcess, "name", {}) & "- Manual Upload - "& pv!requestId	Maker	Yes	=pv!assignTo
54380	13	Set Assign To & Other Details	Set Assign To & Other Details	System	No	Process Initiator
54376	1	Set in File Type Details	Set in File Type Details	System	No	Process Initiator
54371	0	Start Node	Start Node	Maker	No	Process Initiator
54374	4	Update Request	Update Request	System	No (from lane)	Process Designer (from lane)
54378	7	Update Trans Details	Update Trans Details	System	No	Process Designer
54375	8	Write Trans Details	Write Trans Details	System	No	Process Designer

Annotations

GUI Id	Text		
21	EAP Dynamic Workflow for Manual Upload		
Connections			
Start Node		End Node	Chained
Start Node		Get Request Details	No
Get Attachment Data		Update Request	No
Update Request		Insert File Attachment	No
Write Trans Details		Manual Upload	No
Set in File Type Details		Write Trans Details	No
Get Request Details		Set Assign To & Other Details	No
Update Trans Details		Get Attachment Data	No
Insert File Attachment		Audit Manual Uploadcompleted	No
Set Assign To & Other Details		Audit Manual Upload in progress	No
Audit Manual Upload in progress		Set in File Type Details	No
Get & Set DWF Audit Details		Dynamic Process to Trigger Next Step	No
Dynamic Process to Trigger Next Step		End Event	No
Button Action ?		Audit Manual Upload Abandoned	No
Button Action ?		Update Trans Details	No
Audit Manual Uploadcompleted		Get & Set DWF Audit Details	No
Audit Maker Abandoned		End Event	No
Audit Manual Upload Abandoned		End Event	No
Manual Upload		Button Action ?	No

4 Process Model Nodes

Audit Maker Abandoned

Node Type [Deprecated] Start Process (appian.system.smart-services.start-process-2)

UUID 0001e5aa-5767-8000-7301-1b4d981b4d98

Description

Task Display Name Audit Maker Abandoned

Lane Maker

Assignment unattended, run as: Process Initiator

Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
ProcessModel	Process Model	No	=cons!EAP_PM_PROCESS_REQUEST_WORKFLOW_AUDIT		Yes	No	No
ProcessParameters	Any Type	No	= {comments_txt: rule!EAP_DwfSetAuditComments(comments:"Task Abandoned By System"), createdBy_txt: pv!requestDetails.createdBy, requestStatus_txt: "SYS_ABND", request_cdt: pv!requestDetails.workflowStepId: pv!dwfUniqueIdentifiers.step_id}		No	No	No

Audit Manual Upload Abandoned

Node Type [Deprecated] Start Process (appian.system.smart-services.start-process-2)

UUID 0001e5c6-0002-8000-7409-1b4d981b4d98

Description

Task Display Name Audit Manual Upload Abandoned

Lane System

Assignment From Lane unattended, run as: Process Designer

refint

Multiple Instances Run one instance for each item in

Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
ProcessModel	Process Model	No	=cons!EAP_PM_PROCESS_REQUEST_WORKFLOW_AUDIT		Yes	No	No
ProcessParameters	Any Type	No	= { comments_txt: rule!EAP_DwfSetAuditComments(name: index(pv!refint[tp!instanceIndex], "config_data_name", null), comments: "Task Manually Abandoned"), createdBy_txt: pv!requestDetails.createdBy, requestStatus_txt: "MANL_ABND", request_cdt: pv!requestDetails.workflowStepId: pv!dwfUniqueIdentifiers.step_id}		No	No	No

Audit Manual Upload in progress

Node Type [Deprecated] Start Process (appian.system.smart-services.start-process-2)

UUID 0001e54a-507e-8000-139c-a74d98a74d98

Description

Task Display Name Audit Manual Upload in progress

Lane System

Assignment From Lane unattended, run as: Process Designer

refint

Multiple Instances Run one instance for each item in

Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
ProcessModel	Process Model	No	=cons!EAP_PM_PROCESS_REQUEST_WORKFLOW_AUDIT		Yes	No	No
ProcessParameters	Any Type	No	= { comments_txt: rule!EAP_DwfSetAuditComments(name: index(pv!refint[tp!instanceIndex], "config_data_name", null), comments: "Manual Upload Task Assigned"), createdBy_txt: pv!requestDetails.createdBy, requestStatus_txt: "SRC_INT_PROG", request_cdt: pv!requestDetails.workflowStepId: pv!dwfUniqueIdentifiers.step_id}		No	No	No

Audit Manual Uploadcompleted

Node Type [Deprecated] Start Process (appian.system.smart-services.start-process-2)

UUID 0001e54a-88cf-8000-15e5-a74d98a74d98

Description

Task Display Name Audit Manual Uploadcompleted

Lane System

Assignment From Lane unattended, run as: Process Designer

refint

Multiple Instances Run one instance for each item in

Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
ProcessModel	Process Model	No	=cons!EAP_PM_PROCESS_REQUEST_WORKFLOW_AUDIT = { comments_txt: rule!EAP_DwfSetAuditComments(name: index(pvlrefint[plinstanceindex], "config_data_name", null), comments:"Successfully Completed"), createdBy_txt: pvtaskOwner, requestStatus_txt: "SRC_INT_COMP", request_cdt: pvlrequestDetails, workflowStepId: pvlDwfUniqueIdentifiers.step_id}	Yes	No	No	
ProcessParameters	Any Type	No		No	No	No	

✖ Button Action ?

Node Type XOR (core.4)
UUID 0001e559-c9fe-8000-552a-a74d98a74d98
Description
Task Display Name Button Action ?
Lane Maker
Assignment unattended, run as: Process Initiator
Other

Conditions

Condition	Result	Path Label
If pvlbuttonAction = cons!EAP_BUTTON_ACTION[2]	go to Audit Manual Upload Abandoned	
If none of the above are TRUE	go to Update Trans Details	

⌚ Dynamic Process to Trigger Next Step

Node Type SUB_PROC (internal.38)
UUID 0001e54d-214b-8000-23fc-a74d98a74d98
Description
Task Display Name Dynamic Process to Trigger Next Step
Lane System
Assignment From Lane unattended, run as: Process Designer
Other
Is Asynchronous No
Data from sub-process can be included in reports on the parent process model Yes
Sub-Process Model [EAP Dynamic Workflow Master Process](#) (Id: 5294, UUID: 0002e503-28bf-8000-6484-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
dwfUniqueIdentifiers	=newDwfUniqueIdentifiers
requestId	=requestId

Output Variables

Sub-Process Variable	Save Into
This Sub-process does not have any output mappings	

○ End Event

Node Type End Node (core.1)
UUID 0001e52a-90bb-8000-6b36-1b4d981b4d98
Description
Task Display Name End Event
Lane System
Assignment unattended, run as: Process Initiator
Other

📝 Get & Set DWF Audit Details

Node Type Unattended Multiple Questions (internal.16)
UUID 0001e54a-ad46-8000-16f9-a74d98a74d98
Description
Task Display Name Get & Set DWF Audit Details
Lane System
Assignment From Lane unattended, run as: Process Designer
Other

Outputs

Expression	Operation	Variable
rule!EAP_dwfGetAuditId(configId: index(pvltransData, "configId", {}), requestId :pvlrequestDetails.requestId)	is stored as	newDwfUniqueIdentifiers

✉ Get Attachment Data

Node Type Unattended Multiple Questions (internal.16)
UUID 0007e52a-90bb-8000-6b36-1b4d981b4d98
Description
Task Display Name Get Attachment Data
Lane System
Assignment From Lane unattended, run as: Process Designer
Other

Outputs

Expression	Operation	Variable
rule!EAP_persistProcessTransAttachment(processTransData:pvlCombinedAttachmentData,requestDetails:pvlrequestDetails)	is stored as	processIntTransAttachment
pvtaskOwner	is stored as	requestDetails.makerId

✉ Get Request Details

Node Type Unattended Multiple Questions (internal.16)
UUID 0004e52a-90bb-8000-6b36-1b4d981b4d98
Description
Task Display Name Get Request Details
Lane System

Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
index(pvldwUniqueIdentifiers."process_id", {}) if(rule!EAP_Utils_CheckIsNull(pvrequestId), pvrequestDetails, rule!EAP_QE_RefProcessRequest(requestId:pvrequestId))	is stored as is stored as	processId requestDetails

Insert File Attachment

Node Type Write to Data Store Entity (appian.system.smart-services.write-to-data-store)
UUID 0002e52a-90bb-8000-6b36-1b4d981b4d98
Description
Task Display Name Insert File Attachment
Lane System
Assignment From Lane unattended, run as: Process Designer
Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_INT_TRANS_ATTACHMENTS		Yes	No	No
processIntTransAttachment	EAP_T_IntTransAttachments	Yes	=pv!processIntTransAttachment		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	processIntTransAttachment

Manual Upload

Node Type User Input Task (internal.17)
UUID 0006e52a-90bb-8000-6b36-1b4d981b4d98
Description
Task Display Name ="Maker Task" & index(pv!EAP_RefProcess,"name",{}) & "- Manual Upload - "&pv!requestId
Lane Maker
Assignment attended, assigned to: =pv!assignTo send email:true
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
combinedAttachmentData	EAP_U_ManualUploadAttachmentData	Yes	=pv!CombinedAttachmentData	CombinedAttachmentData	No	No	No
processTransData	EAP_T_ProcessIntTrans	Yes	=pv!transData	transData	No	No	No
refFileTypeData	EAP_T_RefProcessInFileType	Yes	=pv!refFileTypeData	refFileTypeData	No	No	No
refInt	EAP_T_Int	Yes	=pv!refInt	refInt	No	No	No
requestDetails	EAP_T_ProcessRequest	No	=pv!requestDetails	requestDetails	No	No	No

Outputs

Expression	Operation	Variable
rule!EAP_persistProcessTransAttachment(processTransData:pv!CombinedAttachmentData,requestDetails:pv!requestDetails)	is stored as	processIntTransAttachment
tplowner	is stored as	taskOwner

Exception Flow Triggers

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

Set Assign To & Other Details

Node Type Unattended Multiple Questions (internal.16)
UUID 0001e54a-5308-8000-13c1-a74d98a74d98
Description
Task Display Name Set Assign To & Other Details
Lane System
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
rule!EAP_QE_RefProcess(processId : pv!processId)	is stored as	EAP_RefProcess
if(rule!EAP_Utils_CheckIsNull(pvrequestDetails.makerId), rule!EAP_getMakerCheckerIdByProcessId(processId, isMakerBl: true()), pvrequestDetails.makerId)	is stored as	assignTo
rule!EAP_QE_RefInt(processId:pv!processId, configId:index(pvldwUniqueIdentifiers,"io_config_id",{}))	is stored as	refInt

Set in File Type Details

Node Type Unattended Multiple Questions (internal.16)
UUID 000ae52a-90bb-8000-6b36-1b4d981b4d98
Description
Task Display Name Set in File Type Details
Lane System
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
rule!EAP_persistProcessIntTrans(processIntData:pv!refInt, requestDetails:pv!requestDetails)	is stored as	transData

Start Node

Node Type Start Node (core.0)

UUID 0000e52a-90bb-8000-6b36-1b4d981b4d98
Description
Task Display Name Start Node
Lane Maker
Assignment unattended, run as: Process Initiator
Other

Update Request

Node Type Write to Data Store Entity (appian.system.smart-services.write-to-data-store)

UUID 0008e52a-90bb-8000-6b36-1b4d981b4d98

Description

Task Display Name Update Request

Lane System

Assignment From Lane unattended, run as: Process Designer

Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_REF_PROCESS_REQUEST		Yes	No	No
requestDetails	EAP_T_ProcessRequest	No	=pv!requestDetails		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	requestDetails

Update Trans Details

Node Type Write to Data Store Entity (appian.system.smart-services.write-to-data-store)

UUID 0001e52f-c094-8000-6bae-1b4d981b4d98

Description

Task Display Name Update Trans Details

Lane System

Assignment unattended, run as: Process Designer

Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_INT_TRANS		Yes	No	No
transData	EAP_T_ProcessIntTrans	Yes	=pv!transData		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	transData

Write Trans Details

Node Type Write to Data Store Entity (appian.system.smart-services.write-to-data-store)

UUID 0009e52a-90bb-8000-6b36-1b4d981b4d98

Description

Task Display Name Write Trans Details

Lane System

Assignment unattended, run as: Process Designer

Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_INT_TRANS		Yes	No	No
transData	EAP_T_ProcessIntTrans	Yes	=pv!transData		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	transData