



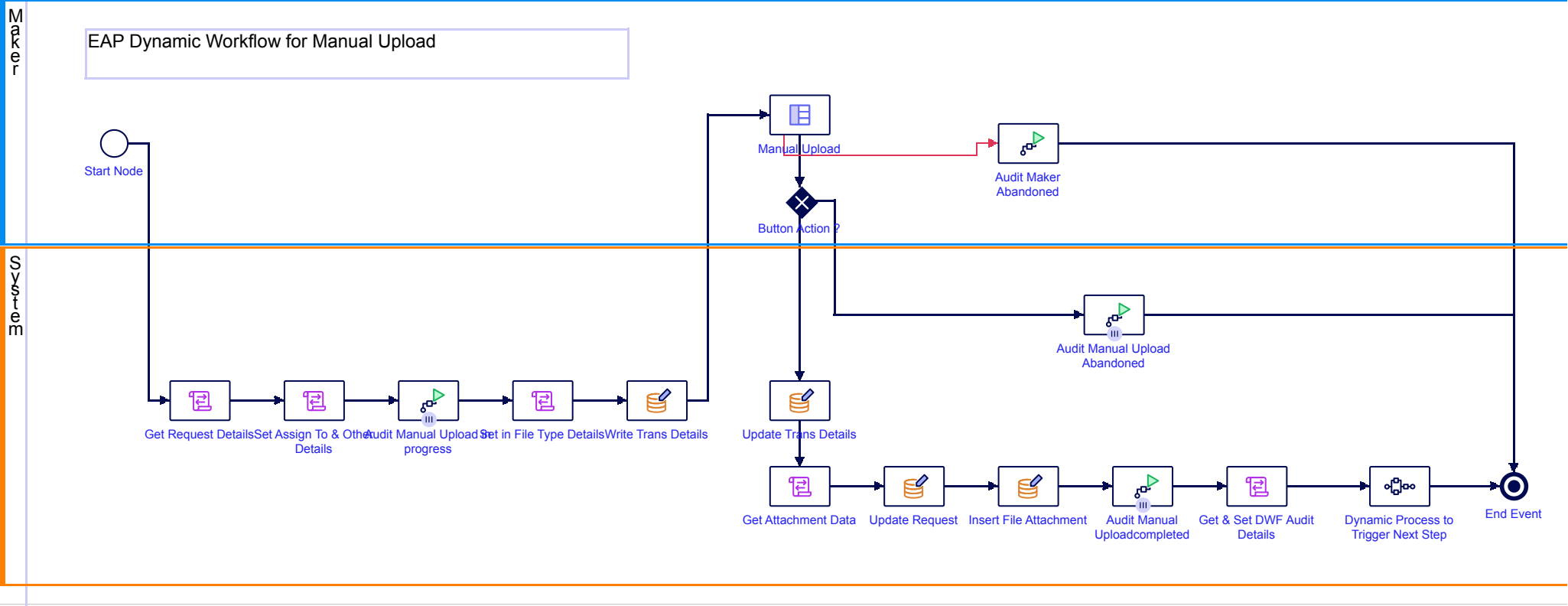
EAP DWF Manual Upload

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
processIntTransAttachment	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_ProcessIntTrans	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
Multiple Instances	Run one instance for each item in
Instances will be run in parallel	
Other	

refInt

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
Multiple Instances	Run one instance for each item in
Instances will be run in parallel	
Other	

refInt

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
Multiple Instances	Run one instance for each item in
Instances will be run in parallel	
Other	

refInt

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
ProcessModel	Process Model	No	=constEAP_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:" Successfully Completed"), createdBy_txt: pv!taskOwner, requestStatus_txt: "SRC_INT_COMP", request_cdt: pv!requestDetails, workflowStepId: pv!dwfUniquelidentifiers.step_id}		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 pv!buttonAction = 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
dwfUniquelidentifiers	=newDwfUniquelidentifiers
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(pv!transData,"configId",{}), requestId :pv!requestDetails.requestId)	is stored as	newDwfUniquelidentifiers

🔗 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:pv!CombinedAttachmentData,requestDetails:pv!requestDetails)	is stored as	processIntTransAttachment
pv!taskOwner	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(pvldwfUniqueIdentifiers,"process_id",{})	is stored as	processId
if(rule!EAP_Utils_CheckIsNull(pv\$requestId), pv\$requestDetails, rule!EAP_QE_RefProcessRequest(requestId:pv\$requestId))	is stored as	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
tp!owner	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(pv\$requestDetails.makerId), rule!EAP_getMakerCheckerIdByProcessId(processId: pv!processId, isMakerBI: true()), pv\$requestDetails.makerId)	is stored as	assignTo
rule!EAP_QE_RefInt(processId:pv!processId, configId:index(pv!dwfUniqueIdentifiers,"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

Description

Task Display Name

Lane

Assignment

Other

0000e52a-90bb-8000-6b36-1b4d981b4d98

Start Node

Maker

unattended, run as: Process Initiator

Update Request

Node Type

UUID

Description

Task Display Name

Lane

Assignment From Lane

Other

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

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

Update Request

System

unattended, run as: Process Designer

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

UUID

Description

Task Display Name

Lane

Assignment

Other

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

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

Update Trans Details

System

unattended, run as: Process Designer

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

UUID

Description

Task Display Name

Lane

Assignment

Other

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

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

Write Trans Details

System

unattended, run as: Process Designer

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