



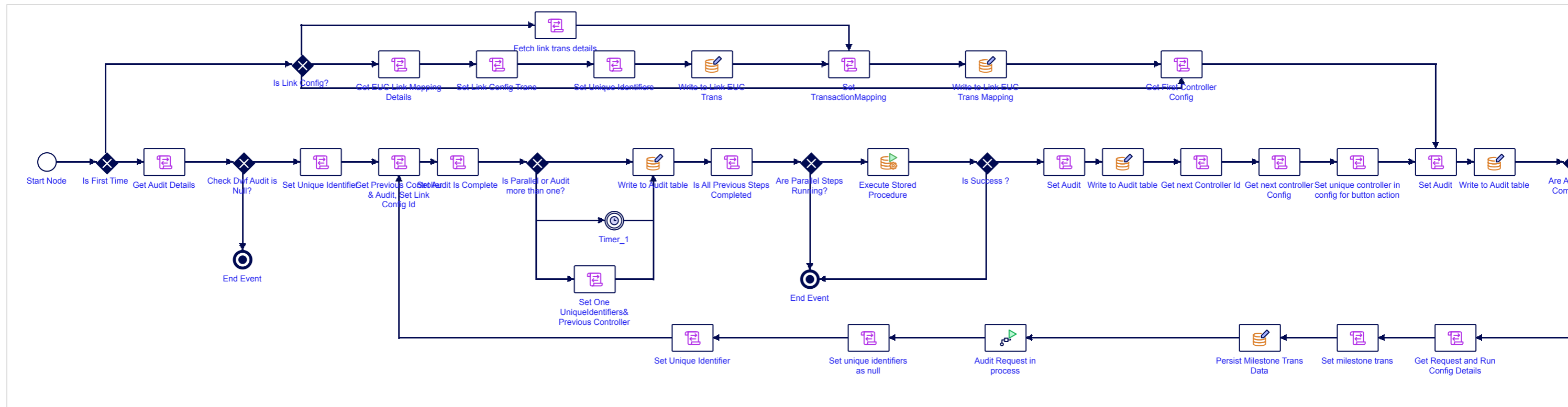
EAP Dynamic Workflow Master Process

Used to initiate the dynamic workflow process

1 Process Model Properties

Process Display Name	=pv!requestId & " - EAP Dynamic Workflow Master Process - " & if(rule!EAP_Utils_CheckIsNull(index(pv!dwfProcessControllerConfigView,"process_controller_master_name",{})),null,index(pv!dwfProcessControllerConfigView,"process_controller_master_name",{}))[1])
Model Id	5294
UUID	0002e503-28bf-8000-6484-1b4d981b4d98
Last updated	by akshaya.mohankumar@wipro.com

2 Process Model Diagram



3 Process Model Contents

Process Start Form Type SAIL Form

Process Variables (21)

Name	Type	Multiple	Default Value	Parameter	Required	Hidden
Parameters	Text	No		No	No	No
IsAllProcessControllerCompleted	Boolean	No		No	No	No
allDwfLinkEucMapping	EAP_T_LinkEucMapping	Yes		No	No	No
allLinkEucTrans	EAP_T_LinkEucTrans	Yes		No	No	No
allLinkEucTransMapping	EAP_T_LinkEucTransMapping	Yes		No	No	No
dwfAudit	EAP_T_DwfAudit	Yes		No	No	No
dwfLinkEucMapping	EAP_T_LinkEucMapping	Yes		No	No	No
dwfProcessControllerConfigView	EAP_V_ProcessControllerConfig	Yes		No	No	No
dwfProcessControllerConfigViewPrevious	EAP_V_ProcessControllerConfig	Yes		No	No	No
dwfUniqueIdentifiers	EAP_Temp_DwfUniqueIdentifiers	Yes		Yes	No	No
linkEucTrans	EAP_T_LinkEucTrans	No		No	No	No
linkEucTransMapping	EAP_T_LinkEucTransMapping	Yes		No	No	No
linkTransactionId	Number (Integer)	No	0	No	No	No
linkTransactionMappingId	Number (Integer)	No	0	No	No	No
milestoneStepTrans	EAP_T_ProcessMilestoneStepTrans	No		No	No	No
milestoneUpdateStatus	Text	No		No	No	No

Name	Type	Multiple	Default Value	Parameter	Required	Hidden
nextProcessControllerId	Number (Integer)	No	0	No	No	No
rejectionComments	Text	No		No	No	No
requestDetails	EAP_T_ProcessRequest	No		No	No	No
requestId	Number (Integer)	No	0	Yes	No	No
runConfigDetails	EAP_T_RefRunConfig	No		No	No	No

Lanes

	Label	Size (px)	Lane Assignment	Attended	Assignees / Run As
This process model does not have any lanes					

Nodes

Id	GUI Id	Name	Task Display Name	Lane	Attended	Assignees / Run As
53100	53	Persist Milestone Trans Data	Persist Milestone Trans Data		No	Process Initiator
53070	13	Are All Steps Completed	Are All Steps Completed		No	Process Initiator
53093	11	Are Parallel Steps Running?	Are Parallel Steps Running?		No	Process Initiator
53090	43	Audit Request Completed	Audit Request Completed		No	Process Initiator
53088	9	Audit Request in process	Audit Request in process		No	Process Initiator
53097	30	Check Dwf Audit is Null?	Check Dwf Audit is Null?		No	Process Initiator
53074	36	Check all EUC linking triggered?	Check all EUC linking triggered?		No	Process Initiator
53063	31	End Event	End Event		No	Process Initiator
53073	37	End Event	End Event		No	Process Initiator
53092	47	End Event	End Event		No	Process Initiator
53056	1	End Node	End Node		No	Process Initiator
53108	54	Execute Stored Procedure	Execute Stored Procedure		No	Process Initiator
53080	28	Fetch link trans details	Fetch link trans details		No	Process Initiator
53078	29	Get All Link & Trans Mapping	Get All Link & Trans Mapping		No	Process Initiator
53077	34	Get All Link Mapping	Get All Link Mapping		No	Process Initiator
53098	15	Get Audit Details	Get Audit Details		No	Process Initiator
53075	21	Get EUC Link Mapping Details	Get EUC Link Mapping Details		No	Process Initiator
53082	6	Get First Controller Config	Get First Controller Config		No	Process Initiator
53105	7	Get Previous Controller & Audit, Set Link Config Id	Get Previous Controller & Audit, Set Link Config Id		No	Process Initiator
53089	45	Get Request	Get Request		No	Process Initiator
53096	44	Get Request and Run Config Details	Get Request and Run Config Details		No	Process Initiator
53067	2	Get next Controller Id	Get next Controller Id		No	Process Initiator
53068	10	Get next controller Config	Get next controller Config		No	Process Initiator
53072	12	Is All Previous Steps Completed	Is All Previous Steps Completed		No	Process Initiator
53060	3	Is First Time	Is First Time		No	Process Initiator
53071	25	Is Link Config?	Is Link Config?		No	Process Initiator
53086	39	Is Parallel or Audit more than one?	Is Parallel or Audit more than one?		No	Process Initiator
53107	50	Is Success ?	Is Success ?		No	Process Initiator
53099	48	Persist Milestone Trans Data	Persist Milestone Trans Data		No	Process Initiator
53081	35	Request Initiation & Dynamic Workflow Proceess	Request Initiation & Dynamic Workflow Proceess		No	Process Initiator
53059	17	Set Audit	Set Audit		No	Process Initiator
53094	18	Set Audit	Set Audit		No	Process Initiator
53084	8	Set Audit Is Complete	Set Audit Is Complete		No	Process Initiator
53091	46	Set Dwf Unique Identifier	Set Dwf Unique Identifier		No	Process Initiator
53102	32	Set Dwf Unique Identifier and set milestone trans null	Set Dwf Unique Identifier and set milestone trans null		No	Process Initiator
53076	23	Set Link Config Trans	Set Link Config Trans		No	Process Initiator
53079	38	Set Mapping Id	Set Mapping Id		No	Process Initiator
53085	41	Set One UniqueIdentifiers& Previous Controller	Set One UniqueIdentifiers& Previous Controller		No	Process Initiator
53106	26	Set TransactionMapping	Set TransactionMapping		No	Process Initiator
53066	16	Set Unique Identifier	Set Unique Identifier		No	Process Initiator
53104	14	Set Unique Identifier	Set Unique Identifier		No	Process Initiator
53069	24	Set Unique Identifiers	Set Unique Identifiers		No	Process Initiator
53101	52	Set milestone trans	Set milestone trans		No	Process Initiator
53103	51	Set milestone trans	Set milestone trans		No	Process Initiator
53065	33	Set unique controller in config for button action	Set unique controller in config for button action		No	Process Initiator
53095	19	Set unique identifiers as null	Set unique identifiers as null		No	Process Initiator
53055	0	Start Node	Start Node		No	Process Initiator
53064	4	Start Process Service	Start Process Service		No	Process Initiator
53083	40	Timer_1	Timer_1		No	Process Initiator
53057	5	Write to Audit table	Write to Audit table		No	Process Initiator
53058	20	Write to Audit table	Write to Audit table		No	Process Initiator

Id	GUI Id	Name	Task Display Name	Lane	Attended	Assignees / Run As
53087	42	Write to Audit table	Write to Audit table		No	Process Initiator
53061	22	Write to Link EUC Trans	Write to Link EUC Trans		No	Process Initiator
53062	27	Write to Link EUC Trans Mapping	Write to Link EUC Trans Mapping		No	Process Initiator

Annotations


GUI Id	Text
This process model does not have any annotations	

Connections

Start Node	End Node	Chained
Start Node	Is First Time	No
Write to Audit table	Are All Steps Completed	No
Write to Audit table	Get next Controller Id	No
Set Audit	Write to Audit table	No
Is First Time	Get Audit Details	No
Is First Time	Is Link Config?	No
Write to Link EUC Trans	Set TransactionMapping	No
Write to Link EUC Trans Mapping	Get First Controller Config	No
Start Process Service	End Node	No
Set unique controller in config for button action	Set Audit	No
Set Unique Identifier	Get Previous Controller & Audit, Set Link Config Id	No
Get next Controller Id	Get next controller Config	No
Get next controller Config	Set unique controller in config for button action	No
Set Unique Identifiers	Write to Link EUC Trans	No
Are All Steps Completed	Get All Link & Trans Mapping	No
Are All Steps Completed	Set Dwf Unique Identifier	No
Are All Steps Completed	Set Dwf Unique Identifier and set milestone trans null	No
Are All Steps Completed	Get Request and Run Config Details	No
Is Link Config?	Get First Controller Config	No
Is Link Config?	Get EUC Link Mapping Details	No
Is Link Config?	Fetch link trans details	No
Is All Previous Steps Completed	Are Parallel Steps Running?	No
Check all EUC linking triggered?	End Event	No
Check all EUC linking triggered?	Set Mapping Id	No
Get EUC Link Mapping Details	Set Link Config Trans	No
Set Link Config Trans	Set Unique Identifiers	No
Get All Link Mapping	Check all EUC linking triggered?	No
Get All Link & Trans Mapping	Get All Link Mapping	No
Set Mapping Id	Request Initiation & Dynamic Workflow Proceess	No
Fetch link trans details	Set TransactionMapping	No
Request Initiation & Dynamic Workflow Proceess	End Node	No
Get First Controller Config	Set Audit	No
Timer_1	Write to Audit table	No
Set Audit Is Complete	Is Parallel or Audit more than one?	No
Set One UniqueIdentifiers& Previous Controller	Write to Audit table	No
Is Parallel or Audit more than one?	Timer_1	No
Is Parallel or Audit more than one?	Set One UniqueIdentifiers& Previous Controller	No
Is Parallel or Audit more than one?	Write to Audit table	No
Write to Audit table	Is All Previous Steps Completed	No
Audit Request in process	Set unique identifiers as null	No
Get Request	Audit Request Completed	No
Audit Request Completed	End Node	No
Set Dwf Unique Identifier	Get Request	No
Are Parallel Steps Running?	End Event	No
Are Parallel Steps Running?	Execute Stored Procedure	No
Set Audit	Write to Audit table	No
Set unique identifiers as null	Set Unique Identifier	No
Get Request and Run Config Details	Set milestone trans	No
Check Dwf Audit is Null?	Set Unique Identifier	No
Check Dwf Audit is Null?	End Event	No
Get Audit Details	Check Dwf Audit is Null?	No
Persist Milestone Trans Data	Start Process Service	No
Persist Milestone Trans Data	Audit Request in process	No

Start Node	End Node	Chained
Set milestone trans	Persist Milestone Trans Data	No
Set Dwf Unique Identifier and set milestone trans null	Set milestone trans	No
Set milestone trans	Persist Milestone Trans Data	No
Set Unique Identifier	Get Previous Controller & Audit, Set Link Config Id	No
Get Previous Controller & Audit, Set Link Config Id	Set Audit Is Complete	No
Set TransactionMapping	Write to Link EUC Trans Mapping	No
Is Success ?	Set Audit	No
Is Success ?	End Event	No
Execute Stored Procedure	Is Success ?	No

4 Process Model Nodes



Persist Milestone Trans Data

Node Type

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

UUID

0002e579-effa-8000-c941-a74d98a74d98

Description

Task Display Name

Persist Milestone Trans Data

Assignment

unattended, run as: Process Initiator


Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_MILESTONE_STEP_TRANS		Yes	No	No
milestoneTransData	EAP_T_ProcessMilestoneStepTrans	No	=pv!milestoneStepTrans		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	milestoneStepTrans



Are All Steps Completed

Node Type

XOR (core.4)

UUID

0002e507-0fe3-8000-65ba-1b4d981b4d98

Description

Task Display Name

Are All Steps Completed


Assignment

unattended, run as: Process Initiator

Other

Conditions

Condition	Result	Path Label
If or(index(pv!dwfUniqueIdentifiers,"is_initiated_first_time",null))	go to Get Request and Run Config Details	
Else if and(index(pv!dwfProcessControllerConfigView,"next_process_controller_id",{})=0,not(rule!EAP_Utils_CheckIsNull(pv!dwfUniqueIdentifiers.link_mapping_id)))	go to Get All Link & Trans Mapping	
Else if or(index(pv!dwfProcessControllerConfigView,"next_process_controller_id",{})=0)	go to Set Dwf Unique Identifier	
If none of the above are TRUE	go to Set Dwf Unique Identifier and set milestone trans null	



Are Parallel Steps Running?

Node Type

XOR (core.4)

UUID

0007e503-4519-8000-648a-1b4d981b4d98

Description

Task Display Name

Are Parallel Steps Running?

Assignment

unattended, run as: Process Initiator

Other

Conditions

Condition	Result	Path Label
If pv!!sAllProcessControllerCompleted	go to Execute Stored Procedure	No
If none of the above are TRUE	go to End Event	



Audit Request Completed

Node Type [Deprecated] Start Process (appian.system.smart-services.start-process-2)
UUID 0002e54a-16b1-8000-1178-a74d98a74d98
Description
Task Display Name Audit Request Completed
Assignment unattended, run as: Process Initiator
Other

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: ruleEAP_DwfSetAuditComments(name: pvIrunConfigDetails.process_display_name, comments: index(pvIrequestDetails,"requestCurrStatus",null)), createdBy_txt: pvIrequestDetails.createdBy, requestStatus_txt:index(pvIrequestDetails,"requestCurrStatus",null), request_cdt: pvIrequestDetails.workflowStepId: pvIdwfUniqueIdentifiers.step_id}		No	No	No



Audit Request in process

Node Type [Deprecated] Start Process (appian.system.smart-services.start-process-2)
UUID 0001e54a-16b1-8000-1178-a74d98a74d98
Description
Task Display Name Audit Request in process
Assignment unattended, run as: Process Initiator
Other

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: ruleEAP_DwfSetAuditComments(name: pvIrunConfigDetails.process_display_name, comments: "Request Initiated") , createdBy_txt: pvIrequestDetails.createdBy, requestStatus_txt: "REQ_ARRV", request_cdt: pvIrequestDetails.workflowStepId: pvIdwfUniqueIdentifiers.step_id}		No	No	No



Check Dwf Audit is Null?

Node Type XOR (core.4)
UUID 0002e511-6461-8000-6809-1b4d981b4d98
Description
Task Display Name Check Dwf Audit is Null?
Assignment unattended, run as: Process Initiator
Other

Conditions

Condition	Result	Path Label
If or(ruleEAP_Utils_CheckIsNull(index(pvIdwfAudit,"process_controller_audit_id",null)))	go to End Event	Yes
If none of the above are TRUE	go to Set Unique Identifier	



Check all EUC linking triggered?

Node Type XOR (core.4)
UUID 0002e525-76fc-8000-6a90-1b4d981b4d98
Description
Task Display Name Check all EUC linking triggered?
Assignment unattended, run as: Process Initiator
Other

Conditions

Condition	Result	Path Label
If or(count(pvIallLinkEucTransMapping)=count(pvIallDwfLinkEucMapping))	go to End Event	
If none of the above are TRUE	go to Set Mapping Id	



End Event

Node Type End Node (core.1)
UUID 0001e511-6461-8000-6809-1b4d981b4d98
Description

Task Display Name

End Event

Assignment

unattended, run as: Process Initiator

Other

End Event

Node Type

End Node (core.1)

UUID

0001e525-76fc-8000-6a90-1b4d981b4d98

Description

Task Display Name

End Event

Assignment

unattended, run as: Process Initiator

Other

End Event

Node Type

End Node (core.1)

UUID

0002e54a-4cc9-8000-135f-a74d98a74d98

Description

Task Display Name

End Event

Assignment

unattended, run as: Process Initiator

Other

End Node

Node Type

End Node (core.1)

UUID

0001e503-28bf-8000-6484-1b4d981b4d98

Description

Task Display Name

End Node

Assignment

unattended, run as: Process Initiator

Other

Execute Stored Procedure

Node Type

Execute Stored Procedure (internal3.execute_stored_procedure)

UUID

0001ea3e-6de1-8000-fd9f-7f0000014e7a

Description

Task Display Name

Execute Stored Procedure

Assignment

unattended, run as: Process Initiator

Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataSource	Any Type	No	=cons!EAP_SHARED_DATA_SOURCE		Yes	No	No
PIN_MILESTONE_NAME	Text	No	=pv!dwfProcessControllerConfigViewPrevious.milestone_name		No	No	No
PIN_MILESTONE_STATUS	Text	No	=cons!EAP_WORFLOW_INTEGRATION_STATUS_LIST[2]		No	No	No
PIN_REQUEST_ID	Number (Integer)	No	=pv!requestId		No	No	No
PIN_STEP_ID	Number (Integer)	No	=pv!dwfProcessControllerConfigViewPrevious.step_id		No	No	No
POUT_STATUS_UPDATE_LOG	Text	No			No	No	No
ProcedureName	Text	No	=cons!EAP_SP_UPDATE_MILESTONE_STATUS		Yes	No	No
ProcedureTimeout	Number (Integer)	No			No	No	No
RunValidation	Boolean	No	True		Yes	No	No
StoredProcedurePauseOnError	Boolean	No	False		Yes	No	No

Outputs

Expression	Operation	Variable
AC!Parameters	is stored as	Parameters
ac!Parameters.POUT_STATUS_UPDATE_LOG	is stored as	milestoneUpdateStatus

Fetch link trans details

Node Type

Unattended Multiple Questions (internal.16)

UUID

0001e525-749d-8000-6a8d-1b4d981b4d98

Description	
Task Display Name	Fetch link trans details
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
rule!EAP_QE_LinkEucMapping(linkMappingId:pv!dwfUniqueIdentifiers.link_mapping_id)	is stored as	dwfLinkEucMapping
rule!EAP_QE_LinkEucTrans(linkTransId:pv!dwfUniqueIdentifiers.link_transaction_id)	is stored as	linkEucTrans



Get All Link & Trans Mapping

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e525-4a76-8000-6a7e-1b4d981b4d98
Description	
Task Display Name	Get All Link & Trans Mapping
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
rule!EAP_QE_LinkEucMapping(linkConfigId : index(pv!dwfUniqueIdentifiers,"link_config_id",{}),IsActive:1)	is stored as	allDwfLinkEucMapping



Get All Link Mapping

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e525-4d4f-8000-6a80-1b4d981b4d98
Description	
Task Display Name	Get All Link Mapping
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
rule!EAP_QE_LinkEucTransMapping(linkTransId: pv!dwfUniqueIdentifiers.link_transaction_id, processId:pv!allDwfLinkEucMapping.process_id)	is stored as	allLinkEucTransMapping



Get Audit Details

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e509-b091-8000-66b8-1b4d981b4d98
Description	
Task Display Name	Get Audit Details
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
if(rule!EAP_Utils_CheckIsNull(index(pv!dwfUniqueIdentifiers,"process_controller_audit_id",{})), {}, rule!EAP_QE_DwfAudit(processControllerAuditId:pv!dwfUniqueIdentifiers.process_controller_audit_id))	is stored as	dwfAudit
index(pv!dwfUniqueIdentifiers,"rejection_comments",null)	is stored as	rejectionComments



Get EUC Link Mapping Details

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e520-26d6-8000-6a39-1b4d981b4d98
Description	
Task Display Name	Get EUC Link Mapping Details
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
index(rule!EAP_QE_LinkEucMapping(linkConfigId : index(pv!dwfUniqueIdentifiers,"link_config_id",{}),IsActive:1),1,{})	is stored as	dwfLinkEucMapping



Get First Controller Config

Node Type Unattended Multiple Questions (internal.16)
UUID 0002e503-4519-8000-648a-1b4d981b4d98
Description
Task Display Name Get First Controller Config
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
rule!EAP_QE_DwfProcessControllerConfigView(milestoneId: cons!EAP_DWF_MILESTONE_IDS[1], runConfigId: index(pv!dwfUniquelidentifiers,"run_config_id",null), processId: index(pv!dwfUniquelidentifiers,"process_id",null), linkMappingId: index(pv!dwfUniquelidentifiers,"link_mapping_id",null))	is stored as	dwfProcessControllerConfigView
index(pv!linkEucTrans,"link_trans_id",{})	is stored as	dwfUniquelidentifiers.link_transaction_id
index(pv!linkEucTransMapping,"link_trans_mapping_id",{})	is stored as	dwfUniquelidentifiers.link_transaction_mapping_id



Get Previous Controller & Audit, Set Link Config Id

Node Type Unattended Multiple Questions (internal.16)
UUID 0003e503-4519-8000-648a-1b4d981b4d98
Description
Task Display Name Get Previous Controller & Audit, Set Link Config Id
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
rule!EAP_QE_DwfAudit(processControllerAuditId:pv!dwfUniquelidentifiers.process_controller_audit_id)	is stored as	dwfAudit
rule!EAP_QE_DwfProcessControllerConfigView(processControllerConfigId: index(pv!dwfUniquelidentifiers,"process_controller_configId",{}), linkMappingId: index(pv!dwfUniquelidentifiers,"link_mapping_id",null))	is stored as	dwfProcessControllerConfigViewPrevious
if(rule!EAP_Utils_CheckIsNull(pv!dwfUniquelidentifiers.link_mapping_id), null, index(rule!EAP_QE_LinkEucMapping(linkMappingId : index(pv!dwfUniquelidentifiers,"link_mapping_id",null)),"link_config_id",null))	is stored as	dwfUniquelidentifiers.link_config_id



Get Request

Node Type Unattended Multiple Questions (internal.16)
UUID 0001e54a-326c-8000-1262-a74d98a74d98
Description
Task Display Name Get Request
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
rule!EAP_QE_RefProcessRequest(requestId :pv!requestId)	is stored as	requestDetails



Get Request and Run Config Details

Node Type Unattended Multiple Questions (internal.16)
UUID 0001e54a-3140-8000-125d-a74d98a74d98
Description
Task Display Name Get Request and Run Config Details
Assignment unattended, run as: Process Initiator
Other

Outputs

Expression	Operation	Variable
index(pv!dwfProcessControllerConfigView,"step_id",{})	is stored as	dwfUniquelidentifiers.step_id
rule!EAP_QE_RefProcessRequest(requestId :pv!requestId)	is stored as	requestDetails
rule!EAP_QE_RefRunConfig(runConfigId : pv!dwfProcessControllerConfigView.run_config_id)	is stored as	runConfigDetails



Get next Controller Id

Node Type Unattended Multiple Questions (internal.16)

UUID	0001e507-09d0-8000-65ae-1b4d981b4d98
Description	
Task Display Name	Get next Controller Id
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
index(rule!EAP_QE_DwfProcessControllerConfigView(runConfigId: index(pv!dwfUniqueIdentifiers,"run_config_id",null), processId: index(pv!dwfUniqueIdentifiers,"process_id",null), linkMappingId: index(pv!dwfUniqueIdentifiers,"link_mapping_id",null),processControllerId:index(pv!dwfProcessControllerConfigViewPrevious,"process_controller_id",0), action: index(pv!dwfUniqueIdentifiers,"action",null)),"next_process_controller_id",0)	is stored as	nextProcessControllerId



Get next controller Config

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e507-0fe3-8000-65ba-1b4d981b4d98
Description	
Task Display Name	Get next controller Config
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
rule!EAP_QE_DwfProcessControllerConfigView(processControllerId:if(rule!EAP_Utils_CheckIsNull(pv!nextProcessControllerId),0,pv!nextProcessControllerId), linkMappingId: index(pv!dwfUniqueIdentifiers,"link_mapping_id",null))	is stored as	dwfProcessControllerConfigView



Is All Previous Steps Completed

Node Type	Unattended Multiple Questions (internal.16)
UUID	0002e507-042f-8000-65a8-1b4d981b4d98
Description	
Task Display Name	Is All Previous Steps Completed
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
and(index(rule!EAP_QE_DwfAudit(processId:pv!dwfUniqueIdentifiers.process_id , runConfigId :pv!dwfUniqueIdentifiers.run_config_id , isActive:1, requestId:pv!requestId, processControllerId: pv!dwfAudit.process_controller_id),"is_completed",{}))	is stored as	IsAllProcessControllerCompleted
pv!dwfAudit.link_transaction_id	is stored as	dwfUniqueIdentifiers.link_transaction_id
pv!dwfAudit.link_transaction_mapping_id	is stored as	dwfUniqueIdentifiers.link_transaction_mapping_id



Is First Time

Node Type	XOR (core.4)
UUID	0004e503-4519-8000-648a-1b4d981b4d98
Description	
Task Display Name	Is First Time
Assignment	unattended, run as: Process Initiator
Other	

Conditions

Condition	Result	Path Label
If or(index(pv!dwfUniqueIdentifiers,"is_initiated_first_time",null))	go to Is Link Config?	
If none of the above are TRUE	go to Get Audit Details	



Is Link Config?

Node Type	XOR (core.4)
UUID	0004e50f-0dc0-8000-67bb-1b4d981b4d98
Description	
Task Display Name	Is Link Config?
Assignment	unattended, run as: Process Initiator
Other	

Conditions

Condition	Result	Path Label
If and(not(rule!EAP_Utils_CheckIsNull(index(pv!dwfUniqueIdentifiers, "link_config_id", null))), not(rule!EAP_Utils_CheckIsNull(index(pv!dwfUniqueIdentifiers, "link_transaction_mapping_id", null))))	go to Fetch link trans details	

Condition	Result	Path Label
Else if not(rule!EAP_Utils_CheckIsNull(index(pv!dwfUniqueIdentifiers,"link_config_id",null)))	go to Get EUC Link Mapping Details	
If none of the above are TRUE	go to Get First Controller Config	

 Is Parallel or Audit more than one?

Node Type	XOR (core.4)
UUID	0002e53a-ac66-8000-6bf9-1b4d981b4d98
Description	
Task Display Name	Is Parallel or Audit more than one?
Assignment	unattended, run as: Process Initiator
Other	

Conditions

Condition	Result	Path Label
If or(count(pv!dwfAudit)>1)	go to Set One UniqueIdentifiers& Previous Controller	
Else if tointeger(index(pv!dwfProcessControllerConfigViewPrevious,"is_parallel",null)) = 1	go to Timer_1	Yes
If none of the above are TRUE	go to Write to Audit table	

 Is Success ?

Node Type	XOR (core.4)
UUID	0003e579-de8f-8000-c8db-a74d98a74d98
Description	
Task Display Name	Is Success ?
Assignment	unattended, run as: Process Initiator
Other	

Conditions

Condition	Result	Path Label
If pv!milestoneUpdateStatus=cons!EAP_WORFLOW_INTEGRATION_STATUS_LIST[2]	go to Set Audit	
If none of the above are TRUE	go to End Event	

 Persist Milestone Trans Data

Node Type	Write to Data Store Entity (appian.system.smart-services.write-to-data-store)
UUID	0001e579-de8f-8000-c8db-a74d98a74d98
Description	
Task Display Name	Persist Milestone Trans Data
Assignment	unattended, run as: Process Initiator
Other	

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_MILESTONE_STEP_TRANS		Yes	No	No
milestoneTransData	EAP_T_ProcessMilestoneStepTrans	No	=pv!milestoneStepTrans		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	milestoneStepTrans

 Request Initiation & Dynamic Workflow Proceess

Node Type	SUB_PROC (internal.38)
UUID	0002e525-4d4f-8000-6a80-1b4d981b4d98
Description	
Task Display Name	Request Initiation & Dynamic Workflow Proceess
Assignment	unattended, run as: Process Initiator
Other	
Is Asynchronous	No

Yes

Sub-Process Variable	Set From
dwfUniqueIdentifiers	=dwfUniqueIdentifiers
initiator	=ppInitiator
isAdhocTrigger	=false()
processId	=pv!dwfUniqueIdentifiers.process_id
runconfigId	=pv!dwfUniqueIdentifiers.run_config_id

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

Set Audit

UUID 0001e507-070b-8000-65ac-1b4d981b4d98

Display Name	Set Audit
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Assignment unattended, run as: Process Initiator

Other

Expression	Operation	Variable
repeat(times: count(pv!dwfAudit) , input: 0)	is stored as	dwfAudit.is_active

Set Audit

UUID 0006e503-4519-8000-648a-1b4d981b4d98

Display Name	Set Audit
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Assignment unattended, run as: Process Initiator

Other

Expression	Operation	Variable
alforEach(items: pv!dwfProcessControllerConfigView, expression: rule!EAP_SetValueForDwfAudit(processId: fv!item.process_id, runConfigId: fv!item.run_config_id, processControllerConfigId: fv!item.process_controller_config_id, milestoneId: fv!item.milestone_id, processControllerId: fv!item.process_controller_id, isActive: 1, modifiedBy: pp!initiator, modifiedOn: now(), createdBy: pp!initiator, isCompleted: !if(fv!item.next_process_controller_id = 0,1,0), createdOn: now(), requestId: pv!requestId, linkTransactionMappingId:pv!dwfUniquelidentifiers.link_transaction_mapping_id, linkTransactionId:pv!dwfUniquelidentifiers.link_transaction_id, linkMappingId: index(pv!dwfUniquelidentifiers,"link_mapping_id",{}), stepId: index(pv!dwfProcessControllerConfigView,"step_id",{})))	is stored as	dwfAudit

Set Audit Is Complete

UUID 0001e507-042f-8000-65a8-1b4d981b4d98

Display Name	Set Audit Is Complete
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Assignment unattended, run as: Process Initiator

Other

Expression	Operation	Variable
allForEach(items: pv!dwfAudit, expression: rule!EAP_SetValueForDwfAudit(isCompleted: 1, isActive:0, modifiedBy: tp!owner, modifiedOn: now(), dwfAudit:fv!item))	is stored as	dwfAudit

Set Dwf Unique Identifier

UUID 0001e54a-4cc9-8000-135f-a74d98a74d98

Description	
Task Display Name	Set Dwf Unique Identifier
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
rule!EAP_ReturnDwfAuditDataByProcessControllerConfigView(dwfProcessControllerConfigView: pvldwfProcessControllerConfigView)	is stored as	dwfUniquelidentifiers



Set Dwf Unique Identifier and set milestone trans null

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e514-4f3a-8000-689b-1b4d981b4d98
Description	
Task Display Name	Set Dwf Unique Identifier and set milestone trans null
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
rule!EAP_ReturnDwfAuditDataByProcessControllerConfigView(dwfProcessControllerConfigView: pvldwfProcessControllerConfigView, rejectionComments:pv!rejectionComments)	is stored as	dwfUniquelidentifiers
null	is stored as	milestoneStepTrans



Set Link Config Trans

Node Type	Unattended Multiple Questions (internal.16)
UUID	0006e50f-0dc0-8000-67bb-1b4d981b4d98
Description	
Task Display Name	Set Link Config Trans
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
pvldwfLinkEucMapping.process_id	is stored as	dwfUniquelidentifiers.process_id
pvldwfLinkEucMapping.run_config_id	is stored as	dwfUniquelidentifiers.run_config_id
rule!EAP_ConvertTypeForLinkEucTrans (linkConfigId: index(pvldwfUniquelidentifiers,"link_config_id",{}), createdBy:loggedInUser(), createdOn:now())	is stored as	linkEucTrans



Set Mapping Id

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e525-7d0c-8000-6a95-1b4d981b4d98
Description	
Task Display Name	Set Mapping Id
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
true()	is stored as	dwfUniquelidentifiers.is_initiated_first_time
index(index(pv!allDwfLinkEucMapping,count(pv!allLinkEucTransMapping)+1,{}),"link_mapping_id",{})	is stored as	dwfUniquelidentifiers.link_mapping_id
index(index(pv!allDwfLinkEucMapping,count(pv!allLinkEucTransMapping)+1,{}),"process_id",{})	is stored as	dwfUniquelidentifiers.process_id
index(index(pv!allDwfLinkEucMapping,count(pv!allLinkEucTransMapping)+1,{}),"run_config_id",{})	is stored as	dwfUniquelidentifiers.run_config_id



Set One Uniquelidentifiers& Previous Controller

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e53b-9f51-8000-6bfe-1b4d981b4d98
Description	
Task Display Name	Set One Uniquelidentifiers& Previous Controller
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
if(rule!EAP_Utils_CheckIsNull(pv!dwfProcessControllerConfigViewPrevious){}, pv!dwfProcessControllerConfigViewPrevious[1])	is stored as	dwfProcessControllerConfigViewPrevious
if(rule!EAP_Utils_CheckIsNull(pv!dwfUniqueIdentifiers){}, pv!dwfUniqueIdentifiers[1])	is stored as	dwfUniqueIdentifiers



Set TransactionMapping

Node Type	Unattended Multiple Questions (internal.16)
UUID	0005e50f-0dc0-8000-67bb-1b4d981b4d98
Description	
Task Display Name	Set TransactionMapping
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
rule!EAP_ConvertTypeForLinkEucTransMapping (linkTransId :pv!linkEucTrans.link_trans_id, createdBy :loggedInUser(), createdOn :now(), isActive:1, modifiedBy: loggedInUser(), modifiedOn :now(), processId :pv!dwfUniqueIdentifiers.process_id, runConfigId :pv!dwfUniqueIdentifiers.run_config_id, requestId :pv!requestId, linkMappingId: index(pv!dwfUniqueIdentifiers,"link_mapping_id",null))	is stored as	linkEucTransMapping



Set Unique Identifier

Node Type	Unattended Multiple Questions (internal.16)
UUID	0002e509-b091-8000-66b8-1b4d981b4d98
Description	
Task Display Name	Set Unique Identifier
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
if(rule!EAP_Utils_CheckIsNull(index(pv!dwfUniqueIdentifiers,"link_mapping_id",null)), index(pv!dwfAudit,"link_mapping_id",{ }), index(pv!dwfUniqueIdentifiers,"link_mapping_id",null))	is stored as	dwfUniqueIdentifiers.link_mapping_id
pv!dwfAudit.process_controller_audit_id	is stored as	dwfUniqueIdentifiers.process_controller_audit_id
pv!dwfAudit.process_controller_config_id	is stored as	dwfUniqueIdentifiers.process_controller_configId
index(pv!dwfAudit,"process_controller_id",{ })	is stored as	dwfUniqueIdentifiers.process_controller_id
pv!dwfAudit.process_id	is stored as	dwfUniqueIdentifiers.process_id
pv!dwfAudit.run_config_id	is stored as	dwfUniqueIdentifiers.run_config_id



Set Unique Identifier

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e509-9d3b-8000-669d-1b4d981b4d98
Description	
Task Display Name	Set Unique Identifier
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
index(pv!dwfLinkEucMapping,"link_config_id",null)	is stored as	dwfUniqueIdentifiers.link_config_id
index(pv!dwfLinkEucMapping,"link_mapping_id",{ })	is stored as	dwfUniqueIdentifiers.link_mapping_id
index(pv!linkEucTrans,"link_trans_id",{ })	is stored as	dwfUniqueIdentifiers.link_transaction_id
index(pv!allLinkEucTransMapping,"link_trans_mapping_id",{ })	is stored as	dwfUniqueIdentifiers.link_transaction_mapping_id
pv!dwfAudit.process_controller_audit_id	is stored as	dwfUniqueIdentifiers.process_controller_audit_id
pv!dwfAudit.process_controller_config_id	is stored as	dwfUniqueIdentifiers.process_controller_configId
pv!dwfAudit.process_id	is stored as	dwfUniqueIdentifiers.process_id
pv!dwfAudit.run_config_id	is stored as	dwfUniqueIdentifiers.run_config_id



Set Unique Identifiers

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e520-3f19-8000-6a44-1b4d981b4d98
Description	

Task Display Name

Assignment

Other

Set Unique Identifiers

unattended, run as: Process Initiator

Outputs

Expression	Operation	Variable
pvldwfLinkEuclMapping.link_mapping_id	is stored as	dwfUniqueIdentifiers.link_mapping_id
pvldwfLinkEuclMapping.process_id	is stored as	dwfUniqueIdentifiers.process_id
pvldwfLinkEuclMapping.run_config_id	is stored as	dwfUniqueIdentifiers.run_config_id

Set milestone trans

Node Type

UUID

Description

Task Display Name

Assignment

Other

Unattended Multiple Questions (internal.16)

0001e579-effa-8000-c941-a74d98a74d98

Set milestone trans

unattended, run as: Process Initiator

Outputs

Expression	Operation	Variable
loggedInUser()	is stored as	milestoneStepTrans.created_by
now()	is stored as	milestoneStepTrans.created_on
pvldwfProcessControllerConfigView.milestone_name	is stored as	milestoneStepTrans.milestone_name
now()	is stored as	milestoneStepTrans.milestone_start_datetime
consIEAP_WORKFLOW_INTEGRATION_STATUS_LIST[1]	is stored as	milestoneStepTrans.milestone_step_status
pvIrequestDetails.processId	is stored as	milestoneStepTrans.process_id
pvIrequestDetails.requestId	is stored as	milestoneStepTrans.request_id
pvldwfProcessControllerConfigView.step_id	is stored as	milestoneStepTrans.step_id

Set milestone trans

Node Type

UUID

Description

Task Display Name

Assignment

Other

Unattended Multiple Questions (internal.16)

0001e57a-0ab6-8000-c9df-a74d98a74d98

Set milestone trans

unattended, run as: Process Initiator

Outputs

Expression	Operation	Variable
loggedInUser()	is stored as	milestoneStepTrans.created_by
now()	is stored as	milestoneStepTrans.created_on
pvldwfProcessControllerConfigView.milestone_name[1]	is stored as	milestoneStepTrans.milestone_name
now()	is stored as	milestoneStepTrans.milestone_start_datetime
consIEAP_WORKFLOW_INTEGRATION_STATUS_LIST[1]	is stored as	milestoneStepTrans.milestone_step_status
pvldwfUniqueIdentifiers.process_id	is stored as	milestoneStepTrans.process_id
pvIrequestId	is stored as	milestoneStepTrans.request_id
pvldwfProcessControllerConfigView.step_id[1]	is stored as	milestoneStepTrans.step_id

Set unique controller in config for button action

Node Type

UUID

Description

Task Display Name

Assignment

Other

Unattended Multiple Questions (internal.16)

0001e515-80fe-8000-68b3-1b4d981b4d98

Set unique controller in config for button action

unattended, run as: Process Initiator

Outputs

Expression	Operation	Variable
if(or(contains({ consIEAP_DWF_MILESTONE_IDS[5], consIEAP_DWF_MILESTONE_IDS[6], consIEAP_DWF_MILESTONE_IDS[10] }, toInteger(index(index(pvldwfProcessControllerConfigView, "milestone_id", {}), 1, {}))), index(pvldwfProcessControllerConfigView,1,{}), pvldwfProcessControllerConfigView)	is stored as	dwfProcessControllerConfigView



Set unique identifiers as null

Node Type	Unattended Multiple Questions (internal.16)
UUID	0001e509-b144-8000-66ba-1b4d981b4d98
Description	
Task Display Name	Set unique identifiers as null
Assignment	unattended, run as: Process Initiator
Other	

Outputs

Expression	Operation	Variable
null	is stored as	dwfUniqueIdentifiers




Start Node

Node Type	Start Node (core.0)
UUID	0000e503-28bf-8000-6484-1b4d981b4d98
Description	
Task Display Name	Start Node
Assignment	unattended, run as: Process Initiator
Other	



Start Process Service

Node Type	SUB_PROC (internal.38)
UUID	0001e504-33d0-8000-64ae-1b4d981b4d98
Description	
Task Display Name	Start Process Service
Assignment	unattended, run as: Process Initiator
Multiple Instances	Run one instance for each item in <i>dwfUniqueIdentifiers</i>
Instances will be run in parallel	
Other	
Is Asynchronous	No
Data from sub-process can be included in reports on the parent process model	Yes
Sub-Process Model	EAP DWF Start Process Wrapper  (Id: 5289, UUID: 0002e504-3062-8000-64aa-1b4d981b4d98)

Input Variables

Sub-Process Variable	Set From
ProcessModelUUID	
dwfProcessControllerConfigView	=dwfProcessControllerConfigView
dwfUniqueIdentifiers	=pvIdwfUniqueIdentifiers[tpInstanceIndex]
dwf_Audit	
requestId	=requestId

Output Variables

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



Timer_1

Node Type	Intermediate Consuming Event (core.7)
UUID	0001e53a-ac66-8000-6bf9-1b4d981b4d98
Description	
Task Display Name	Timer_1
Assignment	unattended, run as: Process Initiator
Other	

Event Configuration

Event type	Timer
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Conditions to activate event node		
There are no conditions defined for this event		

 Write to Audit table

Node Type Write to Data Store Entity (appian.system.smart-services.write-to-data-store)
UUID 0001e506-ee18-8000-6599-1b4d981b4d98
Description
Task Display Name Write to Audit table
Assignment unattended, run as: Process Initiator
Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_DWF_AUDIT		Yes	No	No
dwfAudit	EAP_T_DwfAudit	Yes	=pv!dwfAudit		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	dwfAudit

 Write to Audit table

Node Type Write to Data Store Entity (appian.system.smart-services.write-to-data-store)
UUID 0002e507-070b-8000-65ac-1b4d981b4d98
Description
Task Display Name Write to Audit table
Assignment unattended, run as: Process Initiator
Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_DWF_AUDIT		Yes	No	No
dwfAudit	EAP_T_DwfAudit	Yes	=pv!dwfAudit		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	dwfAudit

 Write to Audit table

Node Type Write to Data Store Entity (appian.system.smart-services.write-to-data-store)
UUID 0001e541-353f-8000-ee63-a74d98a74d98
Description
Task Display Name Write to Audit table
Assignment unattended, run as: Process Initiator
Other

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_DWF_AUDIT		Yes	No	No
dwfAudit	EAP_T_DwfAudit	Yes	=pv!dwfAudit		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	dwfAudit



Write to Link EUC Trans

Node Type

UUID

Description

Task Display Name

Assignment

Other

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

0002e50f-0dc0-8000-67bb-1b4d981b4d98

Write to Link EUC Trans

unattended, run as: Process Initiator

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_LINK_EUC_TRANS		Yes	No	No
linkEUCTrans	EAP_T_LinkEucTrans	No	=pv!linkEucTrans		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	linkEucTrans



Write to Link EUC Trans Mapping

Node Type

UUID

Description

Task Display Name

Assignment

Other

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

0003e50f-0dc0-8000-67bb-1b4d981b4d98

Write to Link EUC Trans Mapping

unattended, run as: Process Initiator

Inputs

Name	Type	Multiple	Value	Save Into	Required	Generated	Hidden from designer
DataStoreEntity	Data Store Entity	No	=cons!EAP_DE_LINK_EUC_TRANS_MAPPING		Yes	No	No
linkEUCTransMapping	EAP_T_LinkEucTransMapping	Yes	=pv!linkEucTransMapping		No	No	No

Outputs

Expression	Operation	Variable
AC!StoredValues	is stored as	linkEucTransMapping