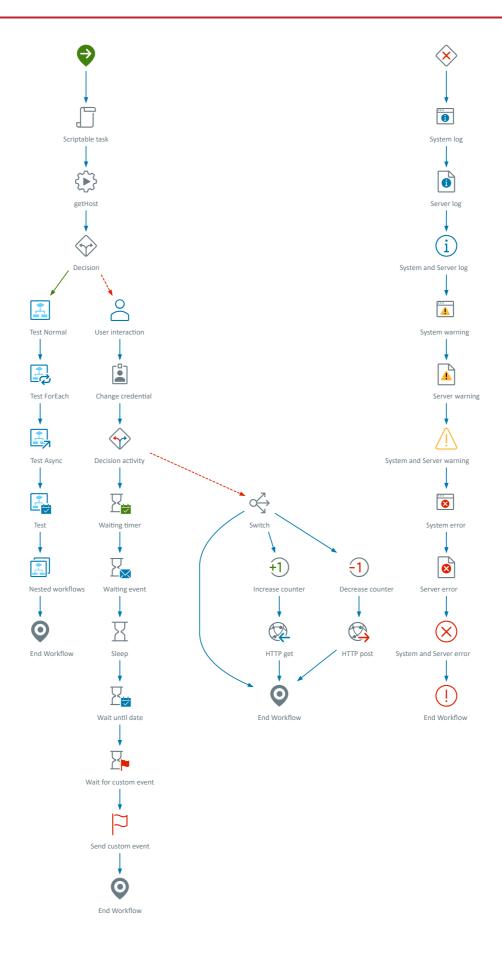


Workflow Overview

ID	df889c3a-8bee-4826-adf1-787f9bc166b2			
Description	This is a test workflow that has each type of element on the canvas			
Path	Library - Custom			
Category	Library - Custom			
Version	0.0.1			
Author	System Generated			
Date	Thu Jun 12 2025 02:28:59 GMT-0000 (GMT)			

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 - Step 35 End workflow (Error Handler path)



Inputs

No Inputs defined.

Outputs

No Outputs defined.

Attributes (Variables)

Name	Туре	Description	Value
variableString	string	-	
query	string	-	
vraHost	VRA:Host	-	-
errCode	string	-	
object	Any	-	
array	Array/string	-	-
wfToken	WorkflowToken	-	-
security_group	LdapGroup	-	-
security_assignees	Array/LdapUser	-	[object Array]
security_assignee_groups	Array/LdapGroup	-	[object Array]
timeout_date	Date	-	-
newCredential	Credential	-	-
trigger_ref	Trigger	-	-
sleepTime	number	-	-
isExternalEvent	boolean	-	false
eventName	string	-	
endDate	Date	-	-
success	boolean	-	false
user	AD:User	-	-
group	AD:UserGroup	-	-
counter	number	-	-
url	string	-	
content	string	-	
result	string	-	
workflowScheduleDate	Date	-	-
scheduledTask	Task	-	-
resourceElement	ResourceElement	-	Test.md

Usages

Name	Туре	Location
Test - df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item16
Test - df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item17
Test - df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item18
Test - df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item20
Test - df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item20
Test - df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item36

Dependencies

Name	Туре	Location
3808259c-7d5f-4a4f-b10b-eaa1c4a9b756 - 3808259c-7d5f-4a4f-b10b-eaa1c4a9b756	ResourceElement	ATTRIBUTE - resourceElement
com.broadcom.pso.vra.host/getHost	ScriptModule	SCHEMA - item2
df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item16
df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item17
df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item18
df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item20
df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item20
57c2229a-c3d9-4fd3-85f0-1539d41514f0	Workflow	SCHEMA - item24
df889c3a-8bee-4826-adf1-787f9bc166b2	Workflow	SCHEMA - item36

Step 1 - Scriptable task (Main path)

Name	item1					
Display Name	Scriptable task					
Туре	task					
Description	Simple task with cust	tom script capa	ability.			
Error Bind	errCode					
Script	// Do Nothing variableString = variableString					
Input Bindings	Name Type Description Export Name					
	variableString string variableString					
Output Bindings	Name Type Description Export Name					
	variableString	string	2 333. P 33.	variableString		

Step 2 - getHost (Main path)

Name	item2							
Display Name	getHost							
Туре	task							
Description	Add a no	te to the w	orkflow schema.					
Script Module	com.broa	adcom.pso.v	vra.host/getHost					
Error Bind	errCode							
Script	actio	<pre>//Auto generated script, cannot be modified ! actionResult = System.getModule("com.broadcom.pso.vra.host").getHost(query);</pre>						
Input Bindings	Name	Туре	Description Export Name					
	query	string	(Optional) Use only if you have multiple VRA Connections					
Output Bindings	Name		Туре	Description	Expor	t Name		
	actionResult		VRA:Host	VRA:Host		st		
			·					

Used Actions

```
Name
           getHost
Module
           com.broadcom.pso.vra.host
           0.0.0
Version
Description
           No description
Inputs
                            Description
             Name
                    Type
                            (Optional) Use only if you have multiple VRA
            query
                    string
                            Connections
Output
           VRA:Host
Script
             // Search VRA:Host using query
             var allVraHost =
             Server.findAllForType("VRA:Host");
             // Return if only 1 connection found
             if (allVraHost.length == 1) {
                  return allVraHost[0]
             } else {
                  // Set the query to Default if blank
                  if (!query) {
                      query = "Default";
                  }
                  for each(var host in allVraHost) {
                      if (host.name.match(query)) {
                          var vraHost = host;
                          break;
                      }
                  }
                  // Return if found
                  if (vraHost) {
                      return vraHost
                  } else {
                      throw "Unable to find vRA Host"
                  }
             }
```

Step 3 - Decision (Main path)

Name	item15				
Display Name	Decision				
Туре	custom-condition				
Description	Custom decision based on a custom script.				
Script	return true;				
Condition True	item16				
Condition False	item21				

Step 4 - Test Normal (True (Decision) path)

Name	item16						
Display Name	Test Normal						
Туре	link						
Description							
Error Bind	errCode						
Linked Workflow	Name	Test					
	Version	Version 0.0.1					
	ID df889c3a-8bee-4826-adf1-787f9bc166b2						
	Description	This is a test workflow that has each type of element on the canvas					

Step 5 - Test ForEach (True (Decision) path)

Name	item17					
Display Name	Test ForEach					
Туре	foreach					
Description	No description	1				
Error Bind	errCode					
Input Bindings	Name	Туре	Description	Export Name		
		Array/string		*array		
Linked Workflow	Name Version ID	Test 0.0.1 df889c3a-8bee-4826-adf1-787f9bc166b2				
	Description This is a test workflow that has each type of element of canvas					

Step 6 - Test Async (True (Decision) path)

Name	item18						
Display Name	Test Async	Test Async					
Туре	task						
Description	Start an asynch	ronous workflow.					
Error Bind	errCode						
Script	var workf 8bee-4826 if (workf t } var workf	<pre>//Auto generated script, cannot be modified ! var workflowToLaunch = Server.getWorkflowWithId("df889c3a- 8bee-4826-adf1-787f9bc166b2"); if (workflowToLaunch == null) { throw "Workflow not found";</pre>					
Output Bindings	Name	Туре	Description	Export Name			
	wfToken	WorkflowToken		wfToken			

Step 7 - Test (True (Decision) path)

Name	item36						
Display Name	Test						
Туре	task						
Description	Schedule a workflow and	crea	ite a task				
Error Bind	errCode						
Script	var workflowToLau 8bee-4826-adf1-78 if (workflowToLau throw "Wo } var workflowParam scheduledTask = workflowToLaunch.	<pre>var workflowParameters = new Properties();</pre>					
Input Bindings	Name		Туре	Description	Ex	port Name	
- 3-	workflowScheduleDate	workflowScheduleDate Date workflowScheduleDate					
Output							
Bindings	Name	Ту	pe	Description		Export Name	
	scheduledTask	Та	ısk			scheduledTask	

Step 8 - Nested workflows (True (Decision) path)

Name	item20						
Display Name	Nested workflo	Nested workflows					
Туре	multiple						
Description	No description						
Error Bind	errCode						
Multiple Workflows	Name	Test					
	Version	0.0.1					
	ID df889c3a-8bee-4826-adf1-787f9bc166b2						
	Description This is a test workflow that has each type of element on the canvas						
	Name	Test					
	Version	0.0.1					
	ID	df889c3a-8bee-4826-adf1-787f9bc166b2					
	Description	Description This is a test workflow that has each type of element on the canvas					

Step 9 - item0 (True (Decision) path)

Name	item0
Display Name	undefined
Туре	end
Description	No description

Step 10 - User interaction (False (Decision) path)

Name	item21							
Display Name	User interaction							
Туре	input							
Description	Use this element to set up a	a user interaction.						
Error Bind	errCode							
Input Bindings	Name	Туре	Description	Export Name				
	security.group	LdapGroup	Any user member of this group will be authorized to fill in this form.	security_group				
	security.assignees	Array/LdapUser	Any user from this array of users will be authorized to fill in this form	security_assignees				
	security.assignee.groups	Array/LdapGroup	Any user member of any of the groups will be authorized to fill in this form.	security_assignee_groups				
	timeout.date	Date	If not null, this input item will wait until date and will continue workflow execution.	timeout_date				

Step 11 - Change credential (False (Decision) path)

Name	item22	item22								
Display Name	Change credential									
Туре	task	task								
Description	Change current execu	ution credential.								
Prototype ID	change-credential									
Error Bind	errCode									
Script	<pre>if (String(n String(Server. workflow.c } else { System.log user!"); } else {</pre>	tial != null) { newCredential) ! getCredential() thangeCredential	(newCredential) ntial is same as							
Input Bindings	Name	Туре	Description	Export Name						
	newCredential	Credential	New credential	newCredential						

Step 12 - Decision activity (False (Decision) path)

Name	item24	item24								
Display Name	Decision	Decision activity								
Туре	decision-	decision-activity								
Description	Decision	activity based on a	workflow or an action.							
Script		// Generated by the system, cannot be edited return (results !== null);								
Input Bindings	Name	Name Type Description Export Name								
	user	AD:User	AD User you want to add to a group	user						
	group	AD:UserGroup	User Group you want the user added to	group						
		1	1							

Step 13 - Waiting timer (True (Decision activity) path)

Name	item25								
Display Name	Waiting time	Waiting timer							
Туре	waiting-time	waiting-timer							
Description	No description	on							
Error Bind	errCode								
Input Bindings	Name	Name Type Description Export Name							
	timer.date	Date	This timer item will wait until date and will continue workflow execution.	timeout_date					

Step 14 - Waiting event (True (Decision activity) path)

Waiting event								
waiting-event								
No description								
errCode								
Name Type Description Export Name								
trigger.ref	Trigger	Trigger waiting for a specific event before continuing workflow run.	trigger_ref					
'	waiting-event No descriptio errCode Name	waiting-event No description errCode Name Type	waiting-event No description errCode Name Type Description trigger.ref Trigger Trigger waiting for a specific event before					

Step 15 - Sleep (True (Decision activity) path)

Name	item27								
Display Name	Sleep								
Туре	task								
Description	Sleep a given	number of se	conds.						
Prototype ID	sleep								
Error Bind	errCode								
Script	if (slee }else {	<pre>throw "'sleepTime' is NULL";</pre>							
Input Bindings	Name	Туре	Description	Export Name					
	sleepTime	number	Time to sleep in seconds	sleepTime					

Step 16 - Wait until date (True (Decision activity) path)

Name	item28							
Display Name	Wait until date							
Туре	task							
Description	Wait until date.							
Prototype ID	wait-until-date							
Error Bind	errCode							
Script	<pre>//Auto-generated script if (waitDate !== null) { System.waitUntil(waitDate,1000); } else { throw "'waitDate' is NULL"; }</pre>							
Input Bindings	Name	Туре	Description	Export Name				
	waitDate	Date	Wait date	timeout_date				

Step 17 - Wait for custom event (True (Decision activity) path)

Name	item29
Display Name	Wait for custom event
Туре	task
Description	Wait for custom event.
Prototype ID	wait-custom-event
Error Bind	errCode
Script	<pre>// Auto-generated script var eventType = isExternalEvent ? 'external' : 'internal'; var eventCustom = null; if (eventName != null) { eventCustom = System.waitCustomEventUntil(eventType, eventName, endDate); } success = (eventCustom != null);</pre>
Innut	

Input Bindings

Name	Туре	Description	Export Name
isExternalEvent	boolean	External custom event	isExternalEvent
eventName	string	Custom event name	eventName
endDate	Date	Expiration date	endDate

Output Bindings

Name	Туре	Description	Export Name
success	boolean	Return true if the custom event was received before 'endDate' is reached.	success

Step 18 - Send custom event (True (Decision activity) path)

Name	item30								
Display Name	Send custom event								
Туре	task	task							
Description	Send a custom ev	ent.							
Prototype ID	send-custom-eve	nt							
Error Bind	errCode								
Script	<pre>// Auto-generated script if (eventName != null) { System.sendCustomEvent(eventName); } else { throw "'eventName' is NULL"; }</pre>								
Input Bindings	Name	Туре	Description	Export Name					
	eventName	string	Custom event name	eventName					

Step 19 - item14 (True (Decision activity) path)

Name	item14
Display Name	undefined
Туре	end
Description	No description

Step 20 - Switch (False (Decision activity) path)

Name	item31	item31						
Display Name	Switch	Switch						
Туре	switch							
Description	Basic switch a	activity based on a w	orkflow attrik	oute or pa	rameter.			
Script	if (vraH return } else i	<pre>// Generated by the system, cannot be edited if (vraHost !== null) { return "item33"; } else if (true) { return "item32"; }</pre>						
Input Bindings	Name	Туре	Description	on	Export Name			
	vraHost	VRA:Host			vraHost			
Switch Cases	Condition Target item33 item32							

Step 21 - Decrease counter (False (Decision activity) path)

Name	item33	item33						
Display Name	Decrease co	Decrease counter						
Туре	task							
Description	Decrement a	counter by or	ne.					
Prototype ID	decrease-co	unter						
Error Bind	errCode	errCode						
Script		<pre>//Auto-generated script counter = counter - 1;</pre>						
Input Bindings	Name	Туре	Description	Export Name				
	counter	counter number Item to decrease counter						
Output Bindings	Name	Name Type Description Export Name						
	counter	number	Decreased item	counter				

Step 22 - HTTP post (False (Decision activity) path)

Name	item34	item34						
Display Name	HTTP post	HTTP post						
Туре	task							
Description	Post content	t via HTTP.						
Prototype ID	http-post							
Error Bind	errCode							
Script	<pre>//Auto-generated script var urlObject = new URL(url); result = urlObject.postContent(content);</pre>							
Input Bindings	Name	Туре		Description	Export Name			
	url	string		Target url	url			
	content string Data to post content							
Output Bindings	Name Type Description Export Name							
	result	string	Op	peration result	result			

Step 23 - item23 (False (Decision activity) path)

Name	item23
Display Name	undefined
Туре	end
Description	No description

Step 24 - Increase counter (False (Decision activity) path)

Name	item32							
Display Name	Increase coul	Increase counter						
Туре	task							
Description	Increment a	counter by one	e.					
Prototype ID	increase-cou	nter						
Error Bind	errCode							
Script	<pre>//Auto-generated script counter = counter + 1;</pre>							
Input Bindings	Name	Туре	Description	Export Name				
	counter number Item to increase counter							
Output Bindings	Name	Name Type Description Export Name						
	counter	number	Increased item	counter				

Step 25 - HTTP get (False (Decision activity) path)

Name	item35	item35						
Display Name	HTTP get	HTTP get						
Туре	task							
Description	Get conten	it from HTTP.						
Prototype ID	http-get							
Error Bind	errCode	errCode						
Script	var ur	<pre>//Auto-generated script var urlObject = new URL(url); result = urlObject.getContent();</pre>						
Input Bindings	Name	Туре	Description	Export Name				
	url	url string Target url url						
Output Bindings	Name	Name Type Description Export Name						
	result	string	Operation result	result				

Step 26 - System log (Error Handler path)

item4	item4							
System log	System log							
task								
Log the inpu	t text to the con	sole log with the level "lo	og".					
system-log	system-log							
	//Auto-generated script System.log(text);							
Name	Name Type Description Export Name							
text string The text to log errCode								
	System log task Log the input system-log //Auto-g System.1	System log task Log the input text to the consystem-log //Auto-generated sc System.log(text); Name Type	System log task Log the input text to the console log with the level "log system-log //Auto-generated script System.log(text); Name Type Description					

Step 27 - Server log (Error Handler path)

Name	item5	item5					
Display Name	Server log						
Туре	task						
Description	Log the in	Log the input text to the server log with the level "log".					
Prototype ID	server-log	server-log					
Script		//Auto-generated script Server.log(text, object);					
Input Bindings	Name	Name Type Description Export Name					
	text	text string The text to log errCode					
	object	Any	The text to log and additional info	object			

Step 28 - System and Server log (Error Handler path)

Name	item6	item6					
Display Name	System an	d Server log	J				
Туре	task						
Description	Log the in	put text to t	the console and the server log with the l	evel "log".			
Prototype ID	system-se	system-server-log					
Script	<pre>//Auto-generated script System.log(text + "-" + object); Server.log(text, object);</pre>						
Input Bindings	Name	Name Type Description Export Name					
	text	text string The text to log errCode					
	object	object Any The text to log and additional info object					

Step 29 - System warning (Error Handler path)

Name	item7	item7						
Display Name	System warn	ing						
Туре	task							
Description	Log the inpu	t text to the cor	sole log with the level "	warn".				
Prototype ID	system-warn	system-warning						
Script		//Auto-generated script System.warn(text);						
Input Bindings	Name	Name Type Description Export Name						
	text	text string The text to log errCode						
			1	1				

Step 30 - Server warning (Error Handler path)

Name	item13	item13					
Display Name	Server wa	rning					
Туре	task						
Description	Log the in	put text to t	he server log with the level "warn".				
Prototype ID	server-wa	server-warning					
Script		//Auto-generated script Server.warn(text, object);					
Input Bindings	Name	Name Type Description Export Name					
	text	text string The text to log errCode					
	object	object Any The text to log and additional info object					

Step 31 - System and Server warning (Error Handler path)

Name	item9			
Display Name	System and Server warning			
Туре	task			
Description	Log the input text to the console and the server log with the level "warn".			
Prototype ID	system-server-warning			
Script	<pre>//Auto-generated script System.warn(text + "-" + object); Server.warn(text, object);</pre>			
Input Bindings	Name	Туре	Description	Export Name
	text	string	The text to log	errCode
	object	Any	The text to log and additional info	object

Step 32 - System error (Error Handler path)

Name	item10	item10				
Display Name	System error	System error				
Туре	task	task				
Description	'Log the inpu	'Log the input text to the console log with the level "error".'				
Prototype ID	system-error	system-error				
Script		//Auto-generated script System.error(text);				
Input Bindings	Name	Туре	Description	Export Name		
	text	string	The text to log	errCode		

Step 33 - Server error (Error Handler path)

Name	item11			
Display Name	Server error			
Туре	task			
Description	Log the input text to the server log with the level "error".			
Prototype ID	server-error			
Script	//Auto-generated script Server.error(text, object);			
Input Bindings	Name	Туре	Description	Export Name
	text	string	The text to log	errCode
	object	Any	The text to log and additional info	object

Step 34 - System and Server error (Error Handler path)

Name	item12			
Display Name	System and Server error			
Туре	task			
Description	Log the input text to the console and the server log with the level "error".			
Prototype ID	system-server-error			
Script	<pre>//Auto-generated script System.error(text + "-" + object); Server.error(text, object);</pre>			
Input Bindings	Name	Туре	Description	Export Name
	text	string	The text to log	errCode
	object	Any	The text to log and additional info	object

Step 35 - End workflow (Error Handler path)

Name	item3
Display Name	End workflow
Туре	end
Description	No description
Error Bind	errCode