

Executing a Workflow

There are four methods to execute a Bizweaver workflow: test/debug mode, “run now”, scheduled, and from SQL. The results are the same for all methods.

Test/Debug Mode

The Bizweaver **Test Run Tool** allows a developer to execute a workflow in a step-by-step manner. Variable values can be examined at each step to confirm that they are what is expected. More information on this tool is found [here](#).

Run Now

The “Run Now” option is used to execute a workflow while in Bizweaver. There are two ways to use this option.

First, the currently active workflow can be executed by clicking the “Run now” link as shown below.



Second, right-click on any workflow in the Workflow List area, and select the “Run now” option.

In both cases, the workflow is executed immediately. No feedback is provided while the workflow is executing (as seen in the Test Run tool).

Run Now Log

At the end of the execution a “Task Execution Status” window is automatically displayed showing the log information for the workflow.

Task Execution Status

Task Execution Started: 02:06:14.400 PM

Task Execution Completed: 02:06:14.520 PM

Details: [Open Log File](#)

[Close](#) [Close & Delete Log Records](#)

TaskID	JobID	LogType	Step	StepType	Time	Message
14	2	STEP	Start1	Start	1/18/2017 2:06 PM	
14	2	STEP	SQLCommand_getList	SQLQuery	1/18/2017 2:06 PM	
14	2	STEP	Loop_processList	Loop	1/18/2017 2:06 PM	
14	2	STEP	SQLCommand_getdetails	SQLQuery	1/18/2017 2:06 PM	
14	2	STEP	FileWriter_BuildDemo	WF_FileWriter	1/18/2017 2:06 PM	
14	2	STEP	LoopEnd_processList	LoopEnd	1/18/2017 2:06 PM	
14	2	STEP	SQLCommand_getdetails	SQLQuery	1/18/2017 2:06 PM	
14	2	STEP	FileWriter_BuildDemo	WF_FileWriter	1/18/2017 2:06 PM	
14	2	STEP	LoopEnd_processList	LoopEnd	1/18/2017 2:06 PM	
14	2	STEP	SQLCommand_getdetails	SQLQuery	1/18/2017 2:06 PM	
14	2	STEP	FileWriter_BuildDemo	WF_FileWriter	1/18/2017 2:06 PM	
14	2	STEP	LoopEnd_processList	LoopEnd	1/18/2017 2:06 PM	
14	2	STEP	SQLCommand_getdetails	SQLQuery	1/18/2017 2:06 PM	
14	2	STEP	FileWriter_BuildDemo	WF_FileWriter	1/18/2017 2:06 PM	
14	2	STEP	LoopEnd_processList	LoopEnd	1/18/2017 2:06 PM	
14	2	STEP	SQLCommand_getdetails	SQLQuery	1/18/2017 2:06 PM	
14	2	STEP	FileWriter_BuildDemo	WF_FileWriter	1/18/2017 2:06 PM	
14	2	STEP	LoopEnd_processList	LoopEnd	1/18/2017 2:06 PM	

In general, you will only need to scan the log records for information in the “Message” column. These will typically be error messages that may need attention.

Click on the *Open Log File* link to open a text file of log information. This file will have more technical information and can be saved for further review.

Click the [**Close & Delete Log Records**] button to delete the log information from the Bizweaver logging table, and close the window.

Click the [**Close**] button to close the window. An additional dialog will allow you to delete the log records here as well.

Note that the log records can be retained if desired. This can be helpful if you are doing reporting from the Bizweaver log table. See the [Activity Logging](#) page for more information.

Scheduled Execution

Bizweaver workflows can be automatically executed based on a schedule using the built in functionality within Bizweaver. This is the most common, and most efficient, way to execute workflows. For more details please follow the link, [Workflow Schedules](#) for more information.

Call From SQL Server

The process to initiate a Bizweaver workflow from the SQL Server database is described [here](#)

Call From Web Service Tool

The process to initiate a Bizweaver workflow from the WebService Tool is described [here](#)

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