

NestedFlow Automation- Skip And Debug Test Script

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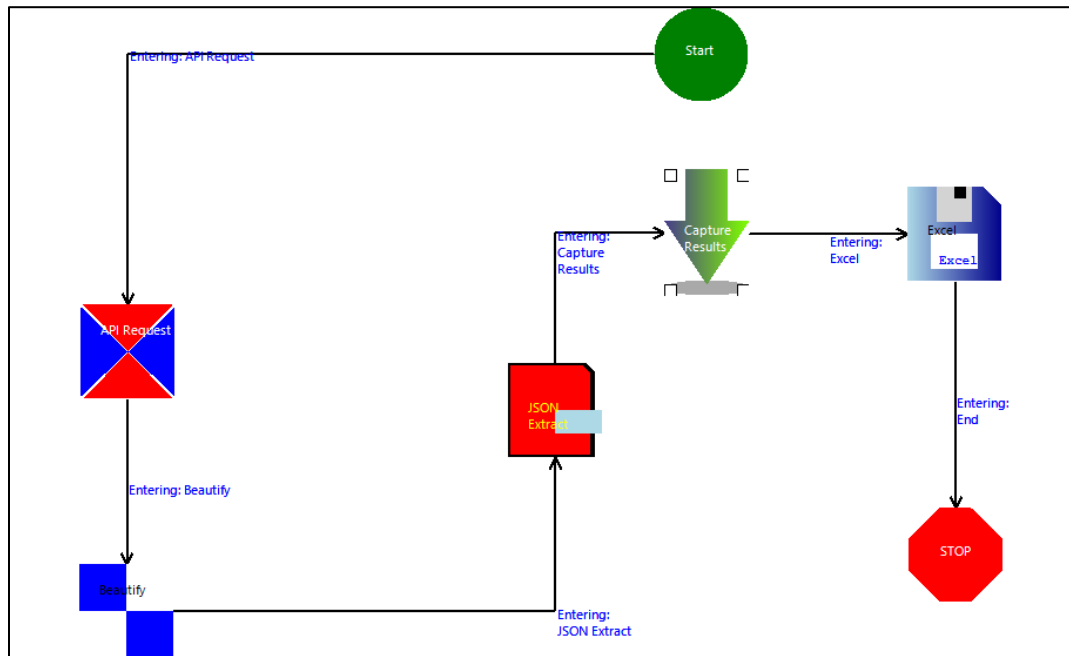
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Introduction

This document explains different ways of debugging the NestedFlow Automation test scripts. This feature should be used only on the tool and not valid on the command line tool.

Sample Script



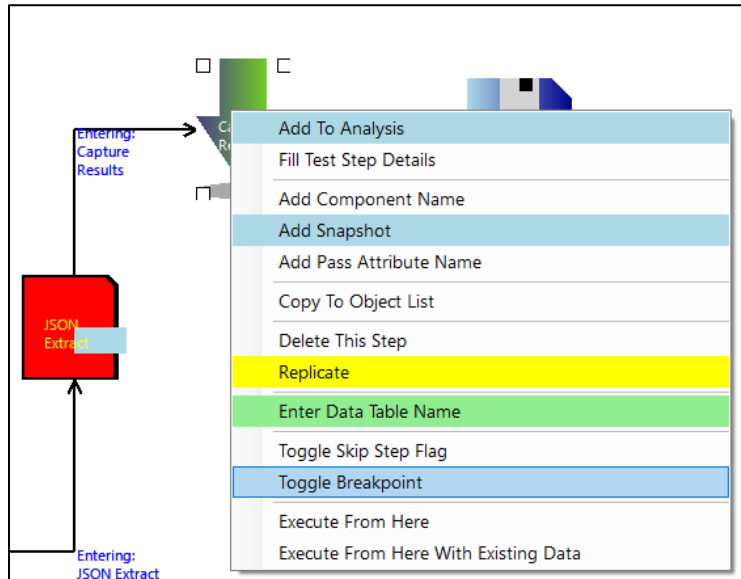
APIFrameworkExample.xml available in [NestedFlowRepo/sample scripts at main · nestedflow-Automation/NestedFlowRepo \(github.com\)](https://github.com/nestedflow-automation/NestedFlowRepo)

Download the script from GitHub directly using the import feature or download the script to your local disk and execute. Also, change the path of the final file in the **Excel** block (last step before the **STOP** block)

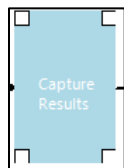
Breakpoint Insertion



Right click on the Save Data block and click on **Toggle Breakpoint** menu

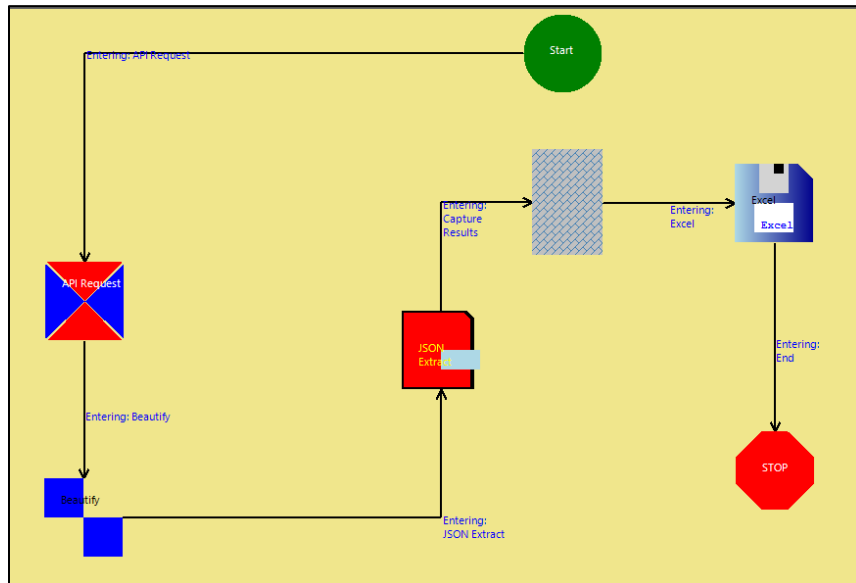


The object will show like this indicating the insertion of breakpoint

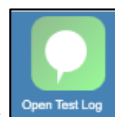
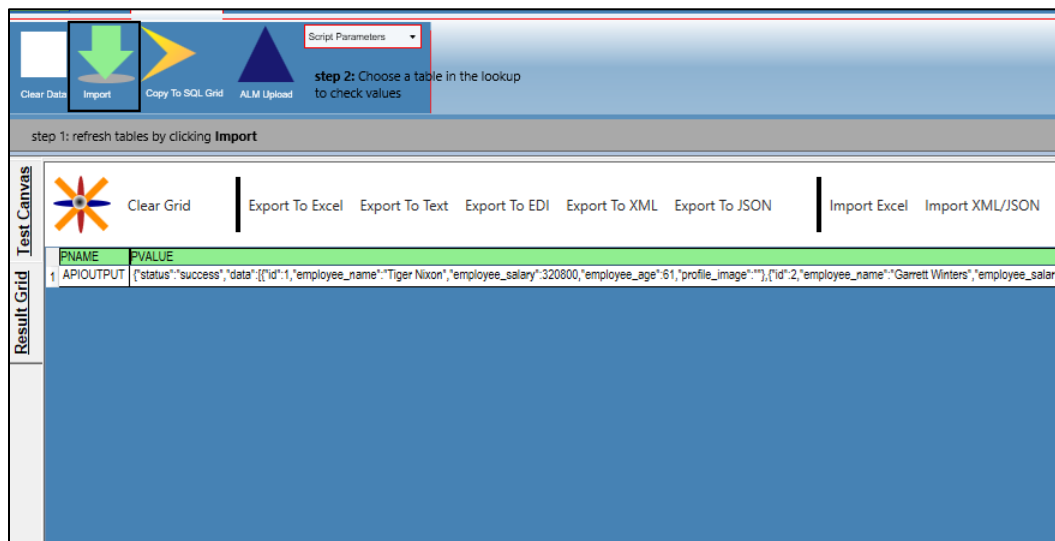


Execution

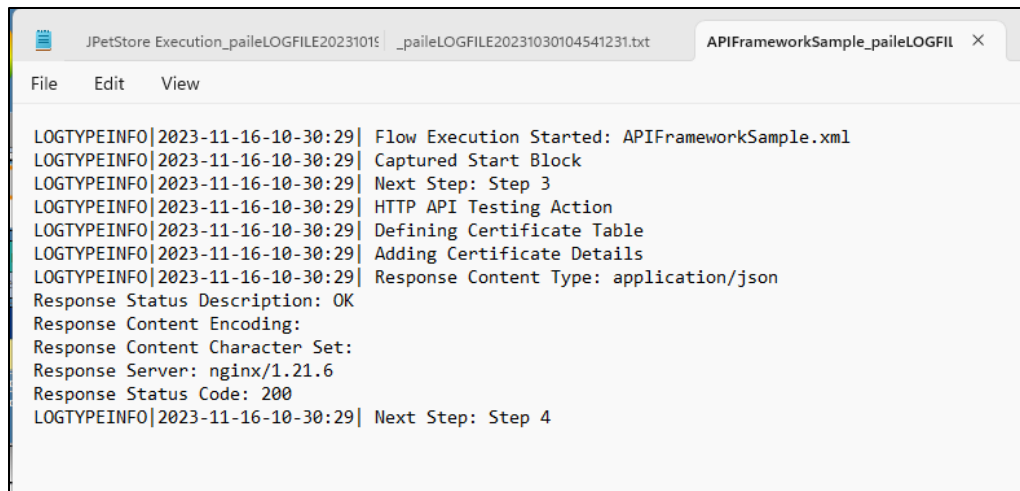
When the script is executed, execution will stop at the object with break point.



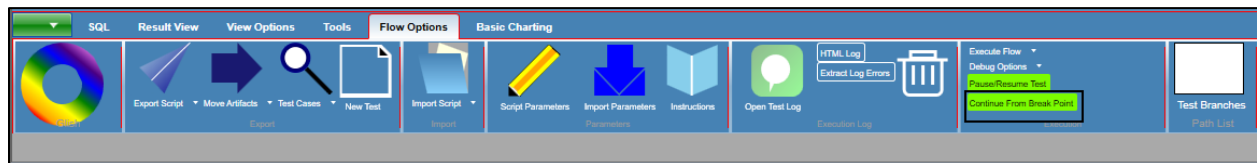
We will be able to navigate to Execution Grid and check parameter values



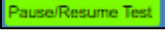
Or we can also check live log by clicking



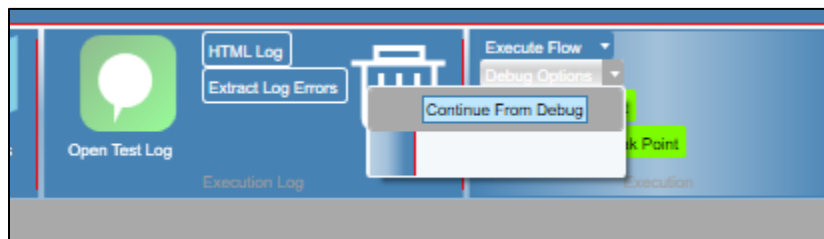
In the **Flow Options** ribbon menu, click on **Continue From Break Point** button



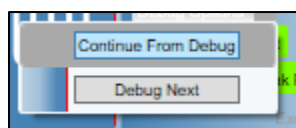
Break point will be removed, and the script will continue from that point

We can also rely on **Pause/Resume Test** , which will pause or resume the test any time during execution.

If we want to debug step by step from the point of breakpoint, click on **Debug Options**



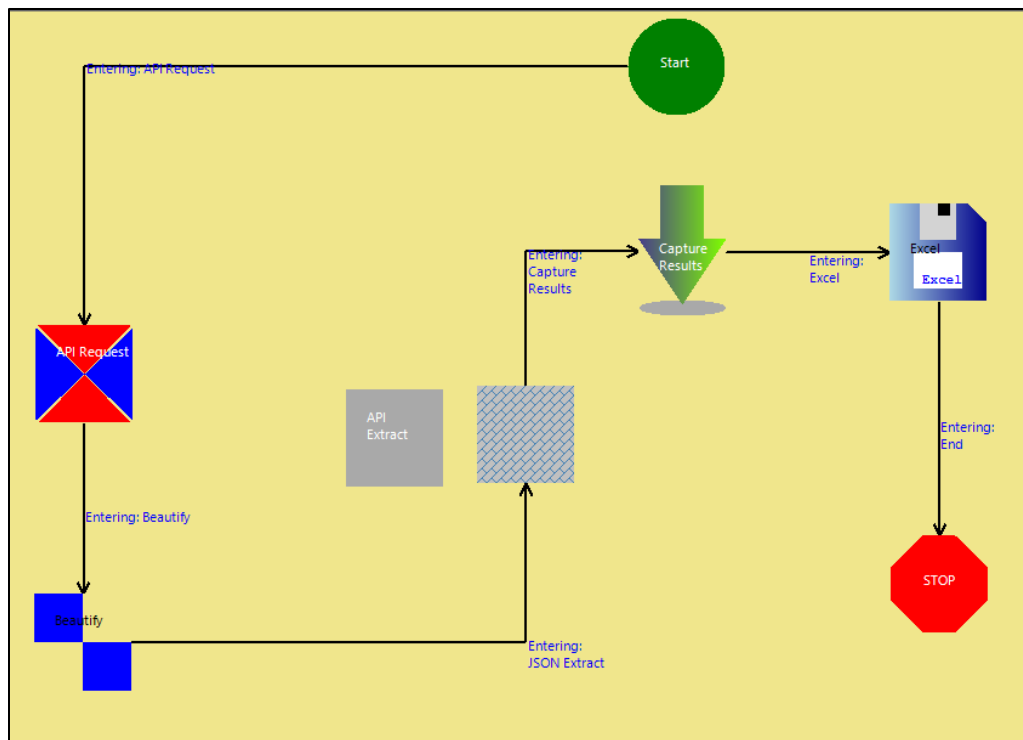
Click on **Continue from Debug** button



Debug Next button will be visible.

Click on the **Debug Next** button. Click on **Continue From Break Point** button.

It will execute the current block and will stop on next block



(Click on **Continue From Break Point** button to move forward from each block). If we click on **Debug Next** button again, it will toggle the setting and next time we click on **Continue From Break Point**, it will move till the end of the script or till the next break point is received