

Run a Unit Test

You can run a test case using the Test Screen which is accessed via the Side Bar menu. The Test Screen allows you to run all of the Unit Test Behaviors that have been setup in the Project. The Test Screen allows you to choose the Category containing the Unit Test Entity, then Unit Test Entity within the Category and finally Unit Test Behavior. Pushing the Run button runs the Test Behavior. Choose **Units Tests**, **MortgageTester** and **RunTestCase1** respectively, and push **Run**.

Graphite Studio will automatically navigate to the Build screen and build the Project if it has been modified since the last build.

The results of running the test case are displayed in two tabs – **Summary** and **Advanced**.

The Summary tab shows all the assertions from the Test Condition shape and groups them by each Test Condition shape. It shows a status indicator of whether the assertion passed or failed in either green or red respectively as shown in the figure below.

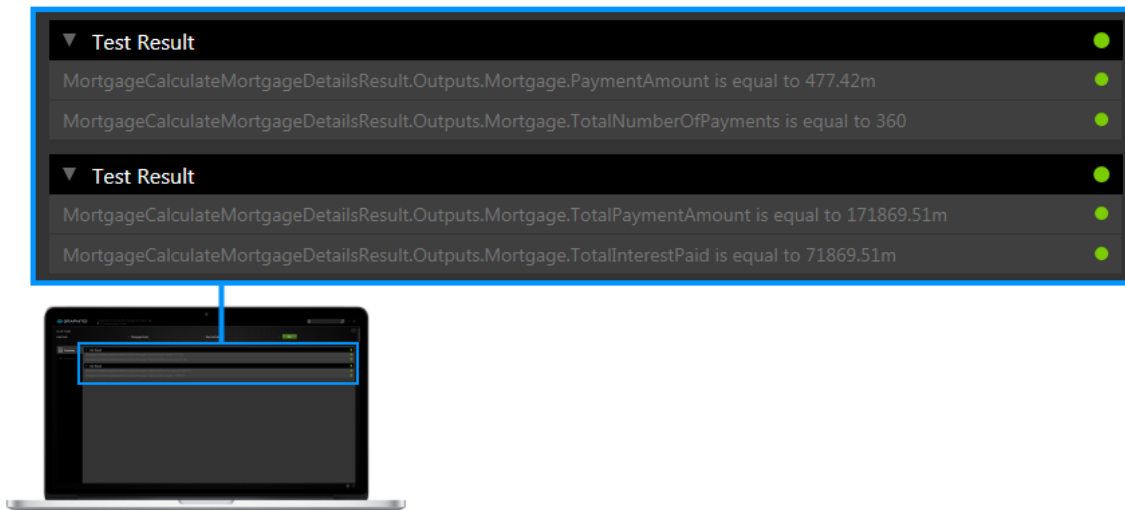


Figure 1: Test Summary

The Advanced tab shows the details of all outputs added to the Start shape as shown in the following figure.

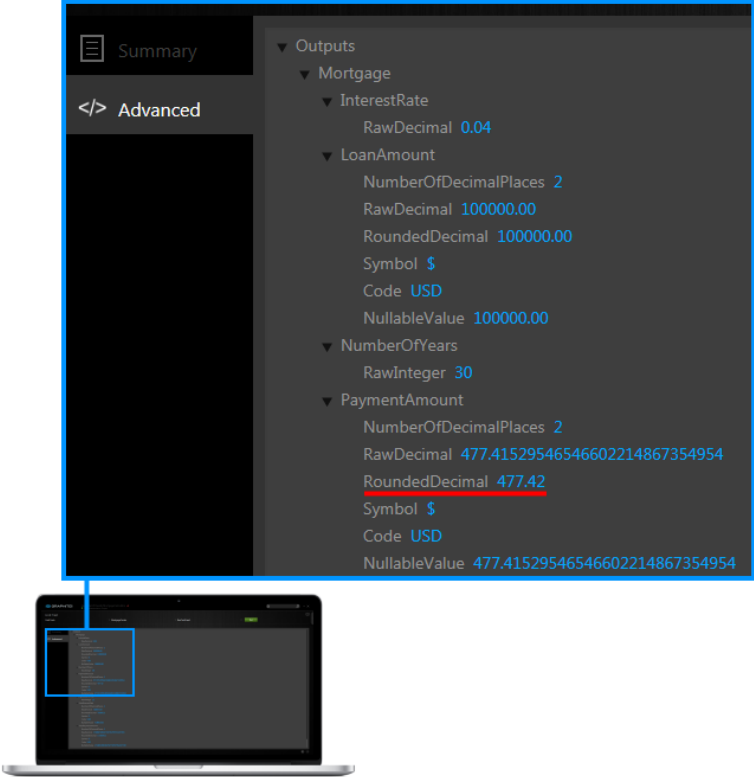


Figure 2: Test Advanced