

System Test Plan for Collapse

The text in bold in the **Description** column represents the test inputs to the program. You can stop program execution by pressing Ctrl+C.

Test ID	Description	Expected Results	Actual Results
Test invalid input filename followed by valid filename with no extra spaces Dr. Schmidt	<i>Preconditions:</i> Collapse program started input filename? Hello.txt Input file not found. input filename? HelloWorld Input file not found. input filename? HelloWorld.txt Input file not found. input filename? test-files/HelloWorld.txt output filename? test-files/HelloWorldOutput.txt	test-files/HelloWorldOutput.txt contents should be the same as test-files/HelloWorldOutput_EXPECTED.txt	test-files/HelloWorldOutput.txt contents match test-files/HelloWorldOutput_EXPECTED.txt
Test valid filename with extra spaces Dr. Schmidt	<i>Preconditions:</i> Collapse program started input filename? test-files/ExtraSpaces.txt output filename? test-files/ExtraSpacesOutput.txt	test-files/ExtraSpacesOutput.txt contents should be the same as test-files/ExtraSpacesOutput_EXPECTED.txt	test-files/ExtraSpacesOutput.txt contents match test-files/ExtraSpaceOutput_EXPECTED.txt

Test ID	Description	Expected Results	Actual Results
Test with output file that exists Dr. Schmidt	<i>Preconditions:</i> Collapse program started input filename? test-files/ExtraSpaces.txt output filename? test-files/existingOutput2.txt	Output file already exists!	Output file already exists!

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