

Defect Report

Test Failure 1:

Summary: Invalid data exception

Description: When you submit an empty text file this should result in Invalid data exception

Steps to reproduce:

1. Use a text file that has some input in it.
2. Use that file name as one of the inputs

Actual results: Since the text file is empty and trying to access it that would result in out of bounds exception

Expected results: Throws Invalid Data Exception

Test Failure 2:

Summary: Illegal Argument Exception with cols < 0

Description: returns null when it suppose to throw Illegal Argument Exception since the parameter is not as same as the actual file

Steps to reproduce:

1. Very similar to test4, since we have cols more than the actual file size parameters it throws an error

Actual results: return nulls as wished

Expected results: Throws Illegal Argument Exception

Test Failure 3:

Summary: Illegal Argument exception

Description: I am getting an Illegal Argument exception because the file that I am passing does not exist.

Steps to reproduce:

1. Make an object
2. The file doesn't exist so give an input of a file name that does exist

Actual results: The method returns null

Expected results: Throws Illegal Argument Exception

Test Failure 4:

Summary: Malformed Test Set

Description: Very similar to test3, since it has an empty file but doesn't throw an error that it is suppose to throw

Steps to reproduce:

1. Give the excepted input greater than the actual size and it would given an error

Actual results: return null

Expected results: Throws Malformed test Exception