

# Template – Test Smells Refactoring Experiment

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Project: Equipe 8 - <https://github.com/apache/commons-io>

I'm currently working on refactoring the following test smell:

Eagger Test and monitoring and helping assertion roulette

My main difficulties in removing these anomalies were:

First was Install library JNose and second was Identify and understand how to refactor the assertion methods in code inside throw exceptions because in my concern it was already refactored. also When a test method checks multiple methods of the object to be tested, it becomes difficult to read and understand, and therefore more difficult to use as documentation. Furthermore, it makes tests more dependent on each other and more difficult to maintain.

I'm using the following refactoring methods to remove test smells:

Extract Method for Assertion Roulette and Add Assertion Explanation for Eagger Tests

From (0 to 10), how harmful is this test smell to the system? It's because ?

In my concert it's 6~7 because it doesn't affect the functionality and understanding of the system at all. But improves in Legibility and Improves the ease of understanding programmed logic.