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Introduction

Purpose

FOSS

What is Snort?



Unit Testing

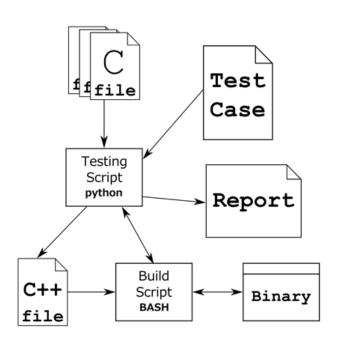
- Methods tested
- Requirements
- Creating test cases
- Faults

Creating Framework

Writing script

Architecture

Changes for optimization



Demonstration

Report

Test Case Name of the test case being run.

Method The function or method being tested.

Inputs The inputs passed to the function or method being tested.

Oracle The expected output of the tested function or method.

Output The actual output of the tested function or method.

Results Pass if actual output matches expected output. Else, fail.

Req. Shows up when you mouse over the test case number. It is the functional requirement being

tested.

Conclusion

What did we learn?