

Test Report

Test Cases

Test Case 1:

validators = 6, clients = 2, commands = 5, send_failure_rate = 0.0, timeout = False

Ledger file: ledger_output/test/test0.txt

Log file: logs/file_log0.log

Output: Runs successfully

Test Case 2:

validators = 7, clients = 1, commands = 5, send_failure_rate = 0.0, timeout = True (3rd leader deliberately timed out, fault injection)

Ledger_file: ledger_output/test/test1.txt

Log file: logs/file_log1.log

Output: Runs successfully

Test Case 3

validators = 6, clients = 2, commands = 5, send_failure_rate = 0.1, timeout = False

Ledger_file: ledger_output/test/test2.txt

Log file: logs/file_log2.log

Output: Runs successfully