

Build-in tools in Robot Framework









Build-in tools

Robot Rebot Libdoc Testdoc Tidy

http://robotframework.org/robotframework/#built-in-tools



Robot

Use to run/execute test suites/cases \$robot --help



Rebot

Generate report based on XML file Combine multiple output \$rebot --help



Use case 1 Rerun only failure cases



try_to_fail.robot

\$robot --output result01.xml *.robot

```
*** Test Case ***

Stable test

Should Be True ${True}
```

```
Unstable test
    $\{bool\} = Random boolean
    Should Be True $\{bool\}
```



try_to_fail.robot

\$robot --output result01.xml *.robot

```
Try To Fail

Stable test

Unstable test

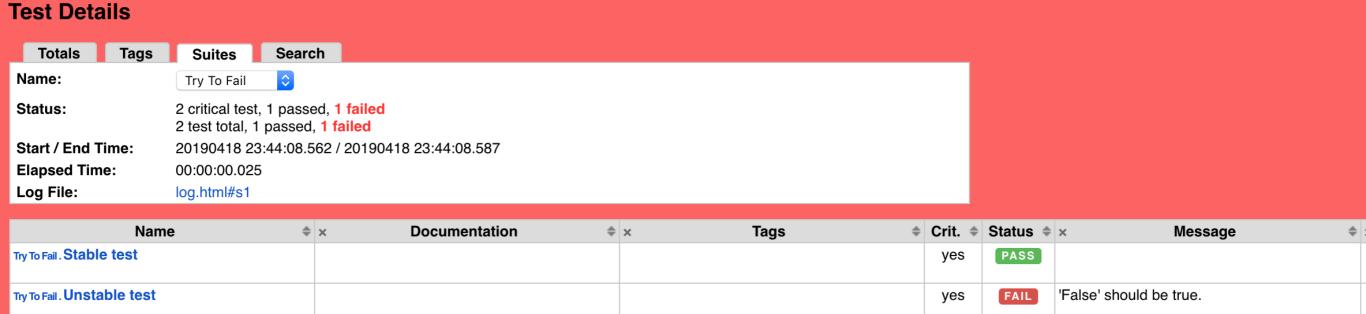
'False' should be true.

Try To Fail

2 critical tests, 1 passed, 1 failed
2 tests total, 1 passed, 1 failed
```



Open report.html





Run only failure case

\$robot --rerunfailed result01.xml --output result02.xml *.robot

```
Try To Fail

Unstable test

Try To Fail

I PASS |

1 critical test, 1 passed, 0 failed

1 test total, 1 passed, 0 failed
```



Open report.html





Test result files

result01.xml result02.xml



Use case 2 Merge multiple outputs



Merge output files with robot

\$rebot --merge result01.xml result02.xml



Open report.html



