

Today we will learn:

1. How to run one specific Test from cmd
2. How to run few selected Tests from cmd
3. How to run tests with TAGS from cmd
4. How to run all Tests in a Suite from cmd
5. How to send RESULTS to a specific folder

Useful TIPS

Step 1 : Open cmd and goto the location of project

Step 2 : Run single test
`robot -t TestName SuiteFile`

Step 3 : Run multiple tests
`robot -t Test1 -t Test2 SuiteFile`

Step 4 : Run Tests with TAGS
Include TAGS
`robot --include tagName SuiteFile`
`robot -i tagName SuiteFile`
`robot -i tagName -i tagName SuiteFile`
`robot -i S* SuiteFile`

Exclude TAGS
`robot --exclude tagName SuiteFile`
`robot -e tagName SuiteFile`
`robot -e tagName -e tagName SuiteFile`
`robot -e S* SuiteFile`

Step 5 : Run all tests in a test suite
`robot suiteFile`

Step 6 : Send results to a folder
`robot -t Test5 -d Results TestSuite1.txt`

Useful TIPS

Using regular expressions

how to make tags critical / non-critical

e.g.

```
robot -i S* --critical Smoke TestSuite1.txt
robot -i S* -c Smoke TestSuite1.txt
robot -i S* --noncritical Smoke TestSuite1.txt
robot -i S* -n Smoke TestSuite1.txt
```

Command line options guide

<https://github.com/robotframework/robotframework/blob/master/doc/userguide/src/Appendices/CommandLineOptions.rst>
