# 30 Tools Is Just The Beginning

Get an overview of the different testing tools & libraries that this book covers.

The different icons indicate the current status of the library:

Already available in the current iteration of the book

Planned for the next release

Not available yet, but part of the backlog

## Testing Tools & Libraries Overview and Backlog

1

## Test Frameworks

JUnit 5

TestNG

...

JUnit 4

Spock

...

2

# Assertion Libraries

AssertJ

Hamcrest

JSONAssert

JsonPath

XMLUnit

REST Assured

3

# Mocking Frameworks

Mockito

MockWebServer

...

WireMock

PowerMock

...

4

## Test Infrastructure

Testcontainers

Microshed Testing

GreenMail

LocalStack

Citrus

Selenium

5

## Utility

Selenide

Spr. Cloud Contract

FitNesse

Pact

Diffblue

Awaitility

6

## Performance Testing

JMH

Gatling

ApacheBench

JMeter

Quick Perf

....

... your favorite library or tools is missing? Drop me an email.