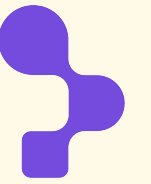


JMETER SCRIPTING: THE MISSING PIECE

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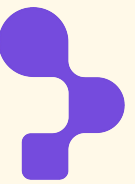
OUTLINE

- **JMeter & Alternatives**
- **Demo**
- **Summary**
- **Q&A**



[abstracta/jmeter-java-dsl](https://github.com/abstracta/jmeter-java-dsl)

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JMETER & ALTERNATIVES

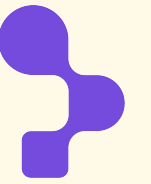


Gatling



Taurus





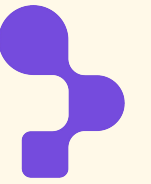
JMeter DSL

```
1  import static org.assertj.core.api.Assertions.assertThat;
2  import static us.abstracta.jmeter.javadsl.JmeterDsl.*;
3
4  import java.io.IOException;
5  import java.time.Duration;
6  import org.junit.jupiter.api.Test;
7  import us.abstracta.jmeter.javadsl.core.TestPlanStats;
8
9  public class PerformanceTest {
10
11     @Test
12     public void testPerformance() throws IOException {
13         TestPlanStats stats = testPlan(
14             threadGroup(2, 10,
15                 httpSampler("http://my.service")
16             )
17         ).run();
18         assertThat(stats.overall().sampleTimePercentile99()).isLessThan(Duration.ofSeconds(5));
19     }
20 }
21
```



[abstracta/jmeter-java-dsl](https://github.com/abstracta/jmeter-java-dsl)

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SUMMARY

- **JMeter benefits**

Popularity, tools & ecosystem, flexibility & extensibility, Java ecosystem

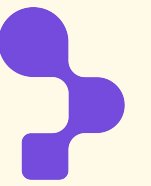
- **Java code benefits**

Git friendly, embedded docs, code modularization, IDEs, test plans readability and maintenance, extensibility, JVM languages, collaboration

- **Additional benefits**

Stats assertions, JUnit, jmx2dsl, live dashboards, simplified and batteries included JMeter knowledge & good practices, community and user guide.





***iBECOME
PART OF IT!***

Repository ★!: <https://github.com/abstracta/jmeter-java-dsl>

User guide: <https://abstracta.github.io/jmeter-java-dsl/>

Sample project: <https://github.com/abstracta/jmeter-java-dsl-sample>

Discord: <https://discord.gg/WNSn5hqmSd>



THANKS!



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***JMETER SCRIPTING:
THE MISSING PIECE
Q & A***

