

Kotlin Training Day

Workshop Setup Instructions



Reactive Spring Boot with Coroutines

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As follows the setup instructions for the Reactive Spring Boot with Coroutines workshop @ Kotlin Training Day 2023.

Please ensure that you have your environment up-and-running before the workshop starts, so no time is wasted on env issues.

If there are any questions I'm glad to help:

- Urs Peter / upeter@xebia.com



CU soon for an inspiring day dedicated to reactive Spring Boot and Kotlin's most powerful language feature: Coroutines!

Setup Instructions for IntelliJ

- Make sure you have JDK ≥ 19 installed
- Make sure you have the latest version of IntelliJ installed

If not: download IntelliJ here - the community edition is sufficient:

- <https://www.jetbrains.com/idea/download/#section=windows>
- Import lab sources (*also see screenshots*)
 - Download and unzip:
 - <https://bit.ly/ktd-springboot-labs-2023>
 - Import Project in IntelliJ:
 - File -> Open-> select lab root directory -> Ok
 - You can either choose for maven or gradle. The choice is yours.
 - From within the IDE make sure you can run all tests.
 - The tests will *fail* for now - at the end of the workshop they will all be green ✓😊

Screenshots Project Import in IntelliJ

1

Choose either maven or gradle, whatever you prefer best.

2

Select the root directory of the labs project.

3

4

Make sure you can run all tests (though they fail for now).

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Troubleshooting with Gradle Setup

Should you have chosen for gradle and you get weird errors, ensure you use the right Gradle JVM version configured.

Preferences -> type: Gradle -> select JVM >= 19 -> Ok

