

Agenda Eclipse RCP Enterprise Integration with Spring Boot

- **Introduction to Spring Boot 2.0**
 - Functional and reactive web applications
- **Introduction to Reactor IO reactive streams**
- **Creating a Spring Boot 2.0 web application**
 - Lombok
 - Reactive MongoDB
 - Accessing MongoDB with Spring Data
 - Webflux (Reactor Framework)
 - Securing your rest endpoints with Spring Security
- **Introduction to Eclipse RCP 4.x**
- **Introduction to Retrofit**
- **OSGi Services accessing REST endpoints**
 - RxJava with RxSWT and Retrofit
- **Visualize the data obtained from the Rest Endpoints in the Eclipse RCP App**
 - Obtaining data from the rest endpoints reactively
 - Obtaining secured data from the rest endpoints reactively
 - Show data in a table
 - Posting a form to the rest endpoint
 - Getting and posting resources and images