JBoss Seam Application Development

JB311

Duration: 4 days

Overview

The JBoss® Seam Application Development (JB311) course teaches experienced Java™ developers how to efficiently use Seam to intelligently tie components together and manage increasingly complex IT systems. The course focuses on the core of the JBoss Seam technology: rapid application development, an industry standard UI, Java Persistence API (JPA) integration, end-to-end security, and integrated tooling in JBoss Developer Studio. Using clear interactive lectures and hands-on labs, this course also introduces Seam integration points for rules engines and business process management in addition to covering the new JSR-299 CDI standard, a feature of Java EE 6.

Pre-Requisites

- ✓ Experience with Java Platform, Enterprise Edition (Java EE) or Java 2 Platform, Enterprise Edition (J2EE™)
- ✓ A high-level understanding of enterprise and modern web application development
- ✓ Completion of Advanced JBoss Enterprise
- ✓ Development (JB295) course or equivalent experience

Objectives

- ✓ Use Conversations to manage User Tasks and Workspaces.
- ✓ Create Seam Components to support business logic.
- ✓ Apply Seam technologies, such as Bijection, to Persistence, Security, Navigation, and Validation.
- ✓ Leverage Ajax to build a better UI using RichFaces.
- ✓ Integrate web application development with JBoss Developer Studio (Eclipse).

Target Audience

Enterprise systems architects, Experienced enterprise Java developers, Technical managers and Developers who already have JSF and basic Seam knowledge.