

BEA WebLogic Workshop™ 8.1: Rapid Application Development



Course Number: WLW-D01-81

Overview

This course provides hands-on experience building enterprise applications using all the BEA WebLogic Platform 8.1 products. BEA WebLogic Workshop 8.1 is the development environment. This training prepares you to contribute immediately to sophisticated J2EE development projects. You will become 10 times more productive building enterprise applications that contain custom Web applications, portals and business processes. This course features BEA Ed.Lab, a revolutionary learning environment offered exclusively by BEA. BEA Ed.Lab eliminates the gap between technical training and real-world implementation.

Skills you will learn

- Rapidly develop and deploy enterprise applications
- Build enterprise-class Web services and J2EE-based applications
- Integrate Web applications with packaged applications and legacy systems
- Develop automated, asynchronous workflows that contain complex logic and human interaction
- Construct interactive portals for accessing data, processes and applications
- Test and debug applications in BEA WebLogic Workshop 8.1
- Manipulate XML data with XQuery and XMLBeans
- Create and consume different types of reusable Java components
- Secure enterprise applications to protect against unauthorized access

Topics Covered

- WebLogic configuration and installation
- JSPs, Page Flow, Struts, NetUI
- Dynamic forms and FormBeans
- Code completion, integrated debugging, tag libraries, instant deployment
- Custom and embedded Java controls
- Web services, asynchrony, loose coupling
- XMLBeans, XQuery, Java-data manipulation
- Portal development, layout, look and feel
- User management, profiling, personalization, content management
- Workflows, human work lists, messaging
- SSL, certification, authentication

Prerequisite(s)

- Java Programming

Course Length

5 Days

Course Format

Lecture with computer-based labs