

JBoss Application Administration EAP5

JB336



Duration: 4 days

Overview

JBoss® Application Administration (JB336) focuses on installation and deployment of the JBoss Enterprise Application Platform, as well as configuring and monitoring the core application server for production usage. It reaches beyond the application programming interface (API) and enforces the applied knowledge of the technology ensuring application administrators will be able to better understand, maintain, and troubleshoot their environments.

Students who complete this course should be prepared to take the JBCAA certification exam. Exam sold separately.

Pre-Requisites

- ✓ Base experience with system administration on Windows, UNIX, or Linux® operating systems
- ✓ Understanding of hardware and networking
- ✓ No prior knowledge of Java™, scripting, or JBoss Developer Studio is required

Objectives

- ✓ Overview of technologies
- ✓ Preparing a production system for deployment
- ✓ Deploying an enterprise application
- ✓ Secure applications
- ✓ Identifying potential problems and determining root causes
- ✓ Solutions for application crashes and performance problems
- ✓ Performance tuning
- ✓ Deploying clustered applications
- ✓ Tying together multiple applications in a single environment
- ✓ Integrating external applications with SOA
- ✓ Coordinating transactionality

Target Audience

Systems administrators, build/deployment managers, and quality assurance engineers who want to optimally administer JBoss Enterprise Application Platform/Application Server deployments.