JBOSS APPLICATION ADMINISTRATION II

MANAGE LARGE-SCALE DEPLOYMENTS OF JBOSS ENTERPRISE APPLICATION PLATFORM 6

COURSE DESCRIPTION

JBoss® Application Administration II (JB348) prepares experienced system administrators to provision and manage Red Hat® JBoss Enterprise Application Platform 6 in large-scale production environments.

Learn about clustering, performance tuning, and securing enterprise application platform instances, as well as troubleshooting and applying fixes. This course is the follow-on course for JBoss Application Administration I (JB248).

Course content summary:

- Install JBoss Enterprise Application Platform 6 and optional components.
- Learn about clustering with an emphasis on tuning.
- Deploy to production and cloud environments.
- Script with the command-line interface (CLI).
- Monitor and manage resources for JBoss Enterprise Application Platform.
- Manage, cluster, and tune a HornetQ messaging system.
- Configure security settings that include authentication, authorization, networking, and management interfaces.

AUDIENCE

- Experienced system administrators responsible for deploying and administering JBoss Enterprise Application Platform 6 in large-scale production environments
- At least 2 years of experience as a JBoss Enterprise Application Platform administrator
- JBoss Certified Application Administrators (EAP 6))

COURSE DETAILS

In this hands-on, lab-intensive course, you will learn about and perform the following duties:

FORMAT	LENGTH	PRICE*
Classroom JB348	4 days	$3,000 10 training units
Virtual JB348VT	5 days	$3,000 10 training units
Team on-sites	Contact a training specialist for a quote at 866-626-2994	

* Price subject to change

Installation

Given the proper installation media, perform Red Hat JBoss Enterprise Application Platform 6 installations that are repeatable, upgradeable, and silent.

Clustering

Demonstrate a proficient knowledge of clustering components, their configuration, and application to clustered architectures.

Deployment

Deploy an application in various types of production environments.

Scripting

Script various configuration and management scenarios using the command-line interface (CLI).

Management

Use various tools to monitor and manage JBoss Enterprise Application Platform.

Messaging

Learn how to manage supported messaging systems.

Security

Configure security settings that include authentication, authorization, networking, and the management interfaces.

Overview of JBoss Operations Network

Learn the functionality of JBoss Operations Network and its use cases. Also learn how to install a JBoss Operations Network server, an agent, and agent plug-ins.

Managing inventory

Learn how to use the various types of groups available in JBoss Operations Network to organize and manage imported resources. Also learn how to customize the JBoss Operations Network dashboard.

Monitoring resources

Learn how to use JBoss Operations Network to monitor managed resources, including defining alerts, baselines, and notifications.

Reporting

Learn the reporting features of JBoss Operations Network.

WAYS TO TRAIN

Whether you need to train a team of IT professionals, or just yourself, Red Hat offers a variety of learning styles.

Classroom training

Red Hat offers a robust, 6-month schedule of classroom training in more than 40 locations across North America. That convenience, combined with our high-quality classroom experience and instructor expertise, helps ensure companies and individuals will achieve their training goals.

Virtual training

The flexibility of our virtual training courses allows IT professionals to experience the same industry-recognized classroom training while maintaining a partial work schedule and achieving cost savings objectives. This is live, instructor-led training taken from your office or home.

On-site team training

Training teams together is a proven way for IT staff to maximize the performance, savings, and management of certifications and take advantage of savings programs for Red Hat solutions. Available for the entire curriculum, customized solutions maximize return on your Red Hat enterprise investment. On-site training provides the option of customizing course content to meet your specific training requirements. Whether at your offices, our training venues, or hosted in a virtual environment, on-site training solutions offer flexibility and cost-effective training options.

READY TO TRAIN?

Red Hat training is a critical strategy that helps companies realize the full potential of their IT teams and Red Hat enterprise technology. Contact a member of our sales team or a Red Hat training specialist for assistance designing a training path that is right for your needs.

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