

# JBoss APPLICATION ADMINISTRATION (JB336)

LEARN ABOUT THE INSTALLATION, DEPLOYMENT, AND MONITORING OF JBOSS ENTERPRISE APPLICATION PLATFORM.

## VALUE OF TRAINING

Your team is your most valuable asset. By investing in the expertise of your staff, you can ensure optimal system performance, enhance productivity, and mitigate risk. When you include hands-on training from Red Hat as part of your deployment and maintenance strategy, you can maximize the value of your Red Hat technology investment and reach new productivity heights.

## COURSE DESCRIPTION

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. This class balances the essential concept-based lectures with the real-world task and project-oriented labs. It reaches beyond the application programming interface (API) and enforces the applied knowledge of the technology. With a heavy emphasis on real-world scenarios, JBoss application administrators will be able to better understand, maintain, and troubleshoot their environments.

## AUDIENCE

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

## PREREQUISITES

- 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

FORMAT	LENGTH	PRICE*
Classroom	4 days	\$2,498 9 Training Units
Remote classroom	4 days	\$2,498 9 Training Units
Virtual	5 days (27.5 hours) 11:30 a.m. - 5 p.m. EST	\$1,873.50 7 Training Units
Team Onsites	Contact a training specialist for a quote at 866-626-2994	

\* Price subject to change

## COURSE DETAILS

### Introduction to JBoss

Install JBoss Enterprise Application Platform and the JBoss Admin Console

### Enterprise Applications

Learn how to deploy applications to JBoss EAP and leverage JBoss admin console to deploy packages.

### Monitoring and Controlling JBoss

Configure JBoss EAP installations and leverage the JBoss admin console to monitor and manage applications and resources deployed to the application server.

### Connecting to JBoss

Examine the web protocols and JEE services delivered by default with JBoss EAP. Configure the server to disable unused services and learn best practices for protecting appropriate connection ports.

### Securing Applications in JBoss

Understand and manage security within enterprise systems using JBoss EAP features.





### Troubleshooting Applications in JBoss

Understand, identify, and manage performance issues with JBoss EAP and third-party tools.

### Clustering Applications with JBoss

Deploy clustered applications into a tuned and clustered JBoss EAP environment.

### Optimizing Applications in JBoss

Configure Apache web server for clustered web application load balancing, including session fail-over and state management in the application via caching technologies.

### Server Management with JBoss Operations Network

See how JBoss ON can streamline management of JBoss EAP servers and clusters with autodiscovery, alerts, group management, deployment provisioning bundles, and the CLI client.

### WAYS TO TRAIN

Whether you need to train a team of IT professionals, or just yourself, Red Hat offers a variety of learning styles, delivery methods, certifications, savings programs, and customized solutions to maximize return on your Red Hat Enterprise investment.

### Classroom training

Red Hat offers a robust six-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.

### Onsite team training

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

### READY TO TRAIN?

### Contact a training specialist

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.

### RED HAT CERTIFICATIONS

Red Hat's performance-based certifications are among the most highly regarded in the IT industry. It's success stems from a solid track record of benchmarking and hands-on skills assessment.



A JBoss Certified Application Administrator (JBCAA) certification is earned when an IT professional has demonstrated the skills and knowledge to install, configure, monitor, manage, and deploy applications to JBoss Enterprise Application Platform.

Learn more about the complete portfolio of Red Hat certifications at [redhat.com/certification](http://redhat.com/certification).

### JBoss SALES AND INQUIRIES

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