



# RED HAT GLOBAL LEARNING SERVICES

## Training and Certification

Red Hat Global Learning Services designs and delivers award-winning training courses and certification programmes for system administrators and developers.

### A HOST OF OPTIONS

We offer a rich array of hands-on Red Hat Linux and JBoss Middleware courses worldwide to meet your diverse training needs.

Certifications like Red Hat Certified Technician (RHCT), Red Hat Certified Engineer (RHCE), Red Hat Certified Architect (RHCA) and Red Hat Certified Security Specialist (RHCSS).

Topics like system administration, advanced enterprise deployment, development and security.

### TRAINING THAT MATTERS

Effective training is key to high productivity. No other vendor matches Red Hat's experience and expertise in delivering Red Hat Linux and JBoss Middleware training.

We use the most up-to-date course materials that are created and delivered by the best instructors in the industry. We help your team acquire the skills and competencies needed to make your organization more successful.

### QUALITY THAT'S RECOGNIZED

As the leading provider of open source solutions to the enterprise, Red Hat has a longstanding track record in providing highly effective training for Linux professionals.

Now, with the addition of JBoss, we have created the world's largest and most respected open source training programme. The combined curriculum offers nearly 30 courses, including the Red Hat Certified Engineer (RHCE) track for system engineers, JBoss training for Advanced J2EE developers and JBoss administrators.

For more than seven years, Red Hat has set the standard for training and certification programmes. We have always been committed to hands-on skill development and performance-based testing in labs that simulate real-life conditions.

### WHAT YOU'LL SAY AFTER RED HAT TRAINING

- "Walks all over any other UNIX® class I had."
- "Proves what you can do, not how well you take multiple-choice tests."
- "I would enthusiastically recommend this course to anyone interested in Linux."
- "... the most comprehensive and useful training and certification in the industry."
- "Don't ever move away from performance-based testing."

### THREE WAYS TO GET TRAINED

- Open Enrollment: Red Hat and JBoss training courses are offered continually in over 100 locations worldwide. Experience the same content and quality from anywhere in the world.
- Onsite training: Training for your team delivered by Red Hat instructors at your facility. A great way to train a large group at once.
- E-Learning: Learn Red Hat Linux skills at your own pace, from a remote site and on your timetable.

## RED HAT CERTIFIED TECHNICIAN

Red Hat Certified Technician (RHCT) began in January 2003 and now with more than 15,000 certification holders, has quickly become regarded as the best first step in establishing Linux credentials. An ideal initial certification for those transitioning from non-UNIX/Linux environments.

## RED HAT CERTIFIED ENGINEER

Red Hat Certified Engineer (RHCE) began in 1999 and has been earned by over 20,000 Linux experts. Independent surveys have ranked the RHCE program as #1 overall for all of IT.\*

UNIX/LINUX EXPERIENCE				
RHCT	RHCE			
NONE	RH033 or RH035	RH133*	RH253	EXAM
SOME		RH133*	RH253	EXAM
CONSIDERABLE			RH300*	

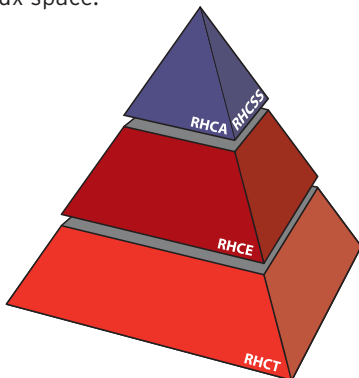
\*/\* exam included

## RED HAT CERTIFIED SECURITY SPECIALIST

Red Hat Certified Security Specialist (RHCSS) is a new security certification that proves advanced skills in using Red Hat Enterprise Linux, SELinux, and Red Hat Directory Server to meet the security requirements of today's enterprise environment.

## RED HAT CERTIFIED ARCHITECT

Red Hat Certified Architect (RHCA) is a capstone certification to Red Hat Certified Engineer (RHCE) and Red Hat Certified Technician (RHCT) - the most recognized, acclaimed, and mature certifications in the Linux space.



## RHCT/RHCE TRACK OVERVIEW

### • RH033 Red Hat Linux Essentials

For individuals with no command-line experience in Linux or UNIX who want to develop skills for using and customising Red Hat Enterprise Linux workstations.

### • RH035 Red Hat Linux Essentials for Windows Professionals

Designed for Windows professionals with no prior UNIX or Linux experience, this course teaches fundamental Red Hat Enterprise Linux system administration skills.

### • RH133 System Administration

For users of Linux/UNIX who want to start building skills in system administration on Red Hat Enterprise Linux to a level where they can attach and configure a workstation on an existing network. The final day includes the RH202 RHCT Certification Lab Exam.

### • RH253 Red Hat Linux Networking & Security Administration

Teaches skills necessary to setup a Red Hat Enterprise Linux server and configure common network services and security at a basic level.

### • RH300 RHCE Rapid Track Course

Designed for those who already possess significant system administration experience and knowledge in a Linux/UNIX environment, and who desire the fastest path to RHCE certification. The final day includes the RHCE Exam.

## RHCE: "THE GOLD STANDARD"

"The gold standard of Linux certifications is, without doubt, the RHCE (Red Hat Certified Engineer). If your would-be employer knows anything about Linux certifications, they know this one."

Linux-Watch

[www.linux-watch.com/news/NS8086042393.html](http://www.linux-watch.com/news/NS8086042393.html)

\* CertCities.com named RHCE the #1 "Hot Cert" in all of IT for 2006



## JBoss MIDDLEWARE TRAINING

In June 2006, Red Hat acquired JBoss to form the largest, most robust open source company in the industry. As one company, we believe we can change the economics of the industry. Creating better software faster. Systematically driving out costs and simplifying IT. Delivering more value to customers.

As a division of Red Hat, JBoss offers training and certification to obtain, among other things, the knowledge necessary to expertly use JBoss Enterprise Middleware System (JEMS) technology.

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## JBoss COURSE OVERVIEW

- **RHD161 - JBoss and EJB3 for Java Developers**  
An in-depth introduction to JBoss, EJB3 and J2EE. Ideal for students with Java experience wishing to deepen their knowledge.
- **RHD163 - JBoss for Web Developers**  
Detailed training focusing on web tier technologies in the JBoss Enterprise Middleware System (JEMS) product stack.
- **RHD167 - Hibernate Essentials**  
For Java developers who must become competent with a Hibernate or a Java Persistence API object/relational persistence and query service implementation.
- **RHD261 - JBoss for Advanced J2EE Developers**  
Provides the necessary knowledge regarding the implementation of the JBoss microkernel, the JBoss security framework, and interceptor based approach to building component containers.
- **RHD267 - Advanced Hibernate**  
For individuals who are familiar with Hibernate and wish to become experts on Hibernate 3.
- **RH336 - JBoss for Administrators**  
For systems administrators who wish to become proficient in administering JBoss Application Server instances. This course focuses on installation and deployment issues with the JBoss Application Server as well as configuring the server for production usage.
- **RHD439 - Clustering**  
An advanced course focusing on the high availability services of the JBoss Enterprise Middleware System (JEMS), including JGroups, JBoss Cache, load balancing, and more.
- **RHD449 - JBoss jBPM**  
Created for system architects who work closely with business analysts and are responsible for bringing business processes into J2EE environment using jBPM as a workflow engine.
- **RHD451 - JBoss Rules**  
Targeted at middleware application developers with zero to moderate experience with rule technology. Developers who need to use rule technologies to manage their applications business logic and integrate the rule engine with their application would get value from this course.



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## More Red Hat Training Courses

### RHCA/ENTERPRISE ARCHITECT\*

#### **RHS333**

Red Hat Enterprise Security: Network Services

#### **RH401**

Enterprise Deployment and Systems Management

#### **RH423**

Enterprise Directory Services and Authentication

#### **RH436**

Enterprise Storage Management

#### **RH442**

Enterprise Performance Tuning and Systems Monitoring

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### SECURITY COURSES

#### **RH320**

Apache Secure Web Server Administration

#### **RHS333**

Red Hat Enterprise Security: Network Services

#### **RHS342**

Developing Red Hat Firewall Solutions

#### **RHS429**

Red Hat Enterprise SELinux Policy Administration

### DEVELOPER COURSES

#### **RHD143**

Programming Essentials

#### **RHD221**

Red Hat Device Drivers

#### **RHD236**

Red Hat Kernel Internals

#### **RHD256**

Red Hat Applications Development and Porting

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### TAKE OUR FREE PRE-ASSESSMENT TESTS

Test your Linux knowledge and identify your Red Hat course level with our automated pre-assessment tests

[www.redhat.com/apps/training/assess/redhat\\_europe](http://www.redhat.com/apps/training/assess/redhat_europe)

Completely free. No obligations. Ten minutes of your time.

\* All courses require RHCE or equivalent experience. To attend a RHCA or RHCS exam, a current RHCE certification is required.

Or visit [www.europe.redhat.com/training](http://www.europe.redhat.com/training)

### CONTACT RED HAT GLOBAL LEARNING SERVICES

Please contact your local reseller for further information