

Training: Red Hat
EX440 Red Hat Certified Specialist in Messaging Administration exam

FORM OF TRAINING

MATERIALS

PRICE

DURATION

Traditional

Exam

450 EUR

1 day

LOCATIONS

Krakow - 5 Tatarska Street, II floor, hours: 9:00 am - 4:00 pm

Warsaw - 17 Bielska Street, hours: 9:00 am - 4:00 pm

TRAINING GOALS:

The Red Hat Certified Specialist in Messaging Administration exam (EX440) tests candidates' abilities to create and maintain enterprise messaging systems using Red Hat® JBoss® AMQ. An enterprise administrator who becomes a Red Hat Certified Specialist in Messaging Administration has demonstrated the skills, knowledge, and abilities to create and maintain enterprise messaging systems using Red Hat JBoss AMQ.

By passing this exam, you become a Red Hat Certified Specialist in Messaging Administration, which also counts towards becoming a Red Hat Certified Architect (RHCA).

This exam is based on Red Hat JBoss AMQ 7.

CONSPECT:

- Create a JBoss AMQ simple broker instance
- Configure addresses, queues, and topics
- Configure point-to-point and publisher-subscriber messaging
- Understand JMS messaging naming convention
- Configure expiring message, moving to Dead Letter queue
- Configure fine-grained address settings
- Apply AMQ broker wildcard syntax
- Configure paging
- Understand and tune performances
- Enable/disable access to guest and configure guest access
- Configure authorization and authentication
- Secure network connection, acceptors, and connectors

- Configure a cluster of brokers
- Configure high availability and failover

As with all Red Hat performance-based exams, configurations must persist after reboot without intervention.

REQUIREMENTS:

Exam candidates should:

- Have taken the JB440 Red Hat JBoss AMQ Administration course or have equivalent work experience.

Difficulty level



TRAINER:

Red Hat Certified Instructor.

ADDITIONAL INFORMATION:

Recommended training:

- JB440 Red Hat JBoss AMQ Administration.