



JB440 - Red Hat JBoss AMQ Administration

- Course introduction
 - Introduce and review the course.
- Install the broker
 - Install JBoss AMQ, create a broker instance, and verify connectivity to the instance.
- Configuration
 - Configure message addresses and queues.
- Secure access to the broker
 - Configure authentication, authorization, and encryption on the broker.
- Configure broker persistence
 - Configure zero, file-based, and database-backed persistence.
- Manage broker resource consumption
 - Configure the broker to limit memory and other resource consumption.
- Implement broker clustering, high availability, and failover
 - Create a scalable and highly available cluster of brokers.
- Monitor and manage the broker
 - Monitor and manage broker resources using logging and the web console.
- Route messages to brokers
 - Install JBoss AMQ interconnect and configure routes to brokers.
- Comprehensive review of Red Hat JBoss AMQ administration
 - Configure Red Hat JBoss AMQ brokers and verify proper operation.