

Training: Red Hat
EX465 Red Hat Certified Specialist in Business Rules 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 Business Rules exam (EX465) is a performance-based validation of Red Hat® Decision Manager skills. A Red Hat Certified Specialist in Business Rules has demonstrated the skills and knowledge to implement and manage business logic using Red Hat Decision Manager.

IT professionals taking this exam will be asked to perform a number of tasks, ranging in complexity from implementing very simple business rules using decision tables, to creating relatively complex business logic flows that require the use of conflict resolution techniques to ensure that the various rules fire in the correct order. Candidates are then evaluated on how well their implementations meet objective criteria such as producing a specific output given a specific set of inputs.

Familiarize yourself with the tools, environment, and requirements of the Red Hat Certified Specialist in Business Rules exam.

This exam is based on Red Hat Decision Manager 6.3.

CONSPECT:

Candidates should be able to perform the tasks listed below:

- Designing Business Rules
 - Creating and using an intermediate drools model with associated facts
 - Organizing rules and managing facts
 - Understanding and using effective rule design patterns
- Authoring
 - Basic rulesCalendars Decision tables
 - Rule templates
 - DSL

- Conflict Resolution
 - Prioritizing and ordering rule execution
 - Grouping rules
 - Using rule flow groups
- Session Management
 - Building common object
 - Stateless kie session
 - Stateful kie session
 - Adding, removing and updating facts
- Testing and Maintenance
 - Creating effective test scenarios
 - Identifying potential issues including poorly designed rules
- Performance
 - Understanding the impacts of different rule designs and implementations
 - Identifying and avoiding common, inefficient results such as cartesian products
- Administration
 - Deploying and managing rules
 - Creating and using snapshots

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

REQUIREMENTS:

Exam candidates should:

- There are no prerequisites to take this exam but it is recommended that an individual take JB465 Implementing Red Hat JBoss BRMS training course.

Difficulty level



TRAINER:

Red Hat Certified Instructor.

ADDITIONAL INFORMATION:

Recommended training:

- JB465 Implementing Red Hat JBoss BRMS.