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RedHat Certified Specialist in Camel Development exam

Study points for the course & exam

To help you study, the exam objectives below highlight the task areas you can expect to see covered in the exam.

Red Hat reserves the right to add, modify, and remove exam objectives. Such changes will be made public in advance.

Create and maintain Camel routes

- Use the Java™ language
- Use the CamelContext XML

Exchange messages

- Body
- In/out
- Headers
- Attachments

Consume and produce files

- CSV format
- XML format

Work with databases and the Camel JPA component

Understand transactional routes



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Use EIPs

- Content-based routing
- Wire Tap
- Splitter
- Aggregator
- Recipient list

Use Camel components

- File2
- FTP
- JPA2
- JMS
- Direct
- Rest

Use Camel Test

- Mock endpoints
- JUnit 4 integration and CamelTest APIs

Dynamically route messages

- Use conditional routes
- Use data-driven routes

Handle exceptions

- Catch and handle exceptions
- Use the dead-letter queue

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