



JB421 -Camel Integration and Development with Red Hat Fuse

- Introduce Fuse and Camel
 - Describe how Fuse and Camel are used to integrate applications.
- Create routes
 - Develop simple Camel routes.
- Transform data
 - Convert messages between data formats using implicit and explicit transformation.
- Create tests for routes and error handling with Camel
 - Develop reliable routes by developing route tests and handling errors.
- Route with Java beans
 - Create dynamic routes in Camel using Java beans.
- Implement REST services
 - Enable REST support on Camel with Java REST APIs.
- Deploy Camel routes
 - Package and deploy Camel applications for deployment with Red Hat Fuse.
- Implement transactions
 - Provide data integrity in route processing by implementing transactions.
- Implement parallel processing
 - Improve route processing throughput using Camel parallel processing mechanisms.
- Perform comprehensive review
 - Demonstrate use of the knowledge gained in this course through coding Camel routes.