



DO288 - Red Hat OpenShift Development I: Containerizing Applications

- Deploy and manage applications on an OpenShift cluster
 - Deploy an application to an OpenShift Cluster.
- Design containerized applications for OpenShift
 - Build container images with advanced Dockerfile directives.
- Publish enterprise container images
 - Create an enterprise registry and allow access to the OpenShift registry.
- Build applications
 - Describe the OpenShift build process and implement post-commit build hooks.
- Customize Source-to-Image builds
 - Customize an existing S2I base image.
- Create applications from OpenShift templates
 - Describe the elements of an OpenShift template and create a multi-container template.
- Manage application deployments
 - Monitor application health and select the appropriate deployment strategy.
- Migrate applications to OpenShift
 - Integrate external services and migrate applications deployed on Red Hat JBoss Middleware.