

# Running Containers with Red Hat Technical Overview

- Obtain, run, and manage simple, lightweight services as containers on a single Red Hat Enterprise Linux server.
- Explain what a container is and how to use one to manage and deploy applications with their supporting software libraries and dependencies.
- Install container management tools and run a simple rootless container.
- Find, retrieve, inspect, and manage container images obtained from a remote container registry and stored on your server.
- Run containers with advanced options; list the containers running on the system; and start, stop, and kill containers.
- Provide persistent storage for container data by mounting a directory from the container host inside a running container.
- Start, stop, and check the status of a container as a system service.