

Docker Foundation

Course Summary

Description

This Docker training course is designed to provide working developers, DevOps staff and other technology professionals with a comprehensive introduction to Docker.

Objectives

By the end of this course, students will have a clear understanding of the architectural constructs in the Linux kernel enabling Docker; how containers are used in development, test and production settings; Docker OSS & commercial products and their place in the market; as well as how other players in the container ecosystem fit in to various Docker solution stacks.

Topics

- Docker command line
- Dockerfiles and Docker image architecture
- Container operations
- Docker subcommands
- Dockerfile instructions
- Docker volume
- Security, networking and clustering providing a natural transition when combined with RX-M's advanced Docker training course.

Duration

Three Days