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Administering WebSphere Application Server Liberty Profile V9  
Information

<b>Length:</b>	16.0 Hours
<b>Ref:</b>	WA190G
<b>Delivery method:</b>	ClassroomInstructor Led Online
<b>Price:</b>	AUD

Overview

This course teaches you the skills that are needed to manage Liberty servers and collectives.

The course is designed for application server administrators. You learn how to use the graphical Admin Center and the command line scripting to manage servers from a collective controller. The course also covers how to deploy a cluster of packaged servers for Liberty runtimes, view the deployment environment, and view basic performance metrics.

You learn how to use the Dynamic Routing feature of Liberty to enable routing of HTTP requests to collective members. You also configure the auto-scaling and health management features for Liberty.

Finally, you learn how to secure Liberty and enable SSL communication in Liberty.

For information about other related courses, see the IBM Training website:

<http://www.ibm.com/training>

Public

This course is designed for administrators of IBM WebSphere Application Server Liberty Profile.

Prerequisites

Before taking this course, you should have a general knowledge of:

- Java Platform, Enterprise Edition (Java EE)
- Administering web servers and application servers
- The Ubuntu Linux operating system

Topics

Course introduction

Introduction to Liberty administration and runtime architecture  
Multi-server management  
Exercise: Managing Liberty collectives with the Admin Center  
Administration and application deployment with scripting  
Exercise: WebSphere Liberty administration by using Jython Scripts  
Dynamic Routing  
Exercise: Dynamic Routing  
Auto-scaling in Liberty  
Exercise: Auto-scaling  
Securing Liberty  
Exercise: Using the IBM HTTP Server with SSL to a Liberty server  
Course summary

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