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WebSphere Application Server V9 Administration

CODE:	DURÉE:	PRIX H.T.:
WA590G	24 Hours (3 Jours)	€2,390.00

Description

This course teaches you the skills that are needed to administer IBM WebSphere Application Server V9.
This release of IBM WebSphere Application Server provides enhanced support for standards (notably Java 7 EE), emerging technology, and a choice of development frameworks.
In this course, you learn how to configure and maintain IBM WebSphere Application Server V9 in a single-server environment. You learn how to deploy enterprise Java applications in a single computer configuration. In addition, you learn how to work with features of WebSphere Application Server V9, such as the wsadmin scripting interface, security, and performance monitoring.
Hands-on exercises throughout the course give you practical experience with the skills you develop in the lectures.
For information about other related courses, see the IBM Training website: http://www.ibm.com/training

Objectifs

After completing this course, you should be able to:

- Relate WebSphere Application Server to the WebSphere family of products
- Describe the features and standards in WebSphere Application Server V9
- Describe the use of WebSphere Application Server in cloud, hybrid cloud, and on-premises environments
- Describe the architectural concepts that are related to WebSphere Application Server
- Assemble and install server-side Java enterprise applications
- Use WebSphere administrative tools to configure and manage enterprise applications
- Use wsadmin scripting
- Configure WebSphere Application Server security
- View performance information about server and application components
- Troubleshoot problems by using problem determination tools and log files

Audience

This course is designed for administrators who configure and manage web-based applications on WebSphere Application Server. Web administrators, application developers and deployers, security specialists, and application architects can also benefit from this course.

Prérequis

- Basic operational skills for the Linux operating system
- Administrative skills for a web server, such as IBM HTTP Server or Apache
- Basic understanding of cloud concepts, private, public, and hybrid clouds, and traditional on-premises environments

Programme

Course introduction
WebSphere product family overview
WebSphere Application Server architecture - stand-alone
Exercise: Profile creation
WebSphere Application Server administrative console
Exercise: Exploring the administrative console
Introduction to the PlantsByWebSphere application
Application assembly
Exercise: Assembling an application
Application installation
Exercise: Installing an application
Problem determination
Exercise: Problem determination
Introduction to wsadmin and scripting
Exercise: Using wsadmin
WebSphere security
Exercise: Configuring WebSphere Application Server security
Exercise: Configuring application security
Performance monitoring
Exercise: Using the performance monitoring tools
Course summary

Dates de session

Date	Lieu	Time Zone	Langue	Type	Garanti	PRIX H.T.
10 Jun 2024	Virtual Classroom	CEDT	English	Instructor Led Online		€2,390.00
16 Sep 2024	Virtual Classroom	CEDT	English	Instructor Led Online		€2,390.00
18 Nov 2024	Virtual Classroom	CET	English	Instructor Led Online		€2,390.00

Informations Complémentaires

Cette formation est également disponible sous forme de formation sur site. Veuillez nous contacter pour en savoir plus.