

AS Java 7.3x – Administration

OEM: SAP • Code: ADM800



COURSE DESCRIPTION

Provides the various tasks of the system administration for systems that are based on SAP NetWeaver AS Java 7.31. Learn about the basic activities that affect SAP NetWeaver AS Java 7.31.

AUDIENCE PROFILE

- System Administrator
- Technology Consultant

PREREQUISITES

Essential

- SAPTEC

Recommended

- ADM100

COURSE OBJECTIVES

By the end of this course, participants will be able to:

- This section doesn't contain any content.

COURSE OUTLINE

Module 1: Fundamentals

- Describing the Fundamental Concepts of Java
- Describing the Architecture of the SAP NetWeaver Application Server
- Outlining the Java Cluster Architecture
- Describing the Internal Structure of SAP NetWeaver AS Java
- Evaluating the Options for Load Balancing in the Application Server Java Environment

Module 2: Start and Stop Procedure

- Starting and Stopping an SAP NetWeaver AS Java
- Evaluating Tools for Starting and Stopping
- Operating Java Startup and Control Framework
- Analyzing Logs of Start and Stop Process of SAP NetWeaver AS Java

Module 3: Basic Configuration

- Listing Administration Tools
- Maintaining Basic Configuration of AS Java with the Config Tool
- Configuring AS Java with SAP NetWeaver Administrator
- Maintaining Properties of the Central Services

Module 4: Secure Infrastructure

- Describing Network Security
- Setting Up SSL

Module 5: User and Authorization Administration

- Configuring the User Management Engine (UME)
- Maintaining Users and Groups
- Managing Java Authorization
- Administrating Special Principles
- Configuring Logon Procedure of the AS Java

Module 6: Java Connector and Destinations

- Creating Connections to Other Systems
- "Creating Connections to Other Systems with the
- Java Connector Architecture

Module 7: Change Management and Software Logistics

- Describing the Standard Java EE Development Process
- Describing SAP NetWeaver Development Infrastructure
- Preparing the Development of Java Applications
- Developing Java Objects in SAP NetWeaver Developer Studio
- Transporting Java Developments

Module 8: Monitoring

- Monitoring SAP NetWeaver AS Java
- Connecting to a Central Monitoring System
- Configuring Availability Monitoring

- Operating Log Viewer and Performing Log Configuration
- Performing Monitoring Using SAP Solution Manager

Module 9: Software Maintenance

- Preparing for Software Maintenance
- Describing Java Support Packages, Stacks, and Patches
- Importing Corrections with SUM for AS Java
- Importing Corrections with JSPM
- Performing Backup Up AS Java