



Oracle WebLogic Server 12c: Enterprise Manager Management Pack

CODICE	DURATA	PREZZO	LINGUA	MODALITÀ
D83167GC10	2 Giorni	1.600,00€ (iva escl.)	Italiano	Virtual Classroom Corso in aula

SCHEDULAZIONE

- A Richiesta

PREREQUISITI

Required Prerequisites Oracle WebLogic Server 12c: Administration I

Audience:

System Administrator

OBIETTIVI

Discover existing WebLogic environments Monitor and manage domains, servers, data sources, and applications Track changes to a WebLogic environment Provision and clone domains Scale out an existing cluster Analyze JVM threads and snapshots Use the WebLogic diagnostic advisor Automate tasks through groups and templates

CONTENUTI

Introduction to Enterprise Manager Cloud Control Middleware Management Challenges Cloud Control Capabilities Multiple Domains Cloud Control Architecture Agents Targets EMCLI Cloud Control Security Discovering Targets Middleware Targets Automatic Discovery Process Viewing Discovered Targets Adding Targets Manually EMCLI Discovery Example Configuring Automatic Refresh EMCLI Refresh Example Deploying JVMD Monitoring Navigating Middleware Targets Domain, Cluster, and Server Home Pages Customizing a Home Page Server Performance Summary Baselines

Blackouts Incident Manager Notifications Monitoring Best Practices Monitoring Templates Customizing Metric Settings Corrective Actions Group Options Administration Group Hierarchy Configuring Target Properties Template Collections Associating Collections with Groups Administration Controlling WebLogic Targets Scheduling WebLogic Jobs Viewing WLS and FMW Logs WebLogic Change Center Working with Data Sources Modifying MBeans Attributes Recording WLST Scripts Configuration Management Capturing Target Configurations WebLogic Configuration Data Viewing Configuration History Searching Configurations Comparing Configurations Creating a Custom Comparison Template Synchronizing Configuration Differences Working with Comparison Results Provisioning Cloning an Existing Installation Cloning an Existing Domain Middleware Home Gold Images Installing WebLogic from a Gold Image Domain Provisioning Profiles Creating a Domain from a Profile Scaling an Existing Cluster Customizing Deployment Procedures Application Deployment Deployment Artifacts Creating Applications in the Library Deployment Operations Deploying a New Application Redeploying an Application Undeploying an Application

Diagnostics:

JVM Pools JVM Pool and JVM Home Pages JVM Performance Diagnostics JVM Live Thread Analysis Cross Tier Analysis Diagnostic Snapshots Middleware Diagnostic Advisor (MDA) Viewing MDA Findings

**Description:**

Enterprise Manager Cloud Control provides a central, consolidated and intelligent IT management infrastructure across all application tiers. The WebLogic Server Management Pack enables Cloud Control users to monitor, manage, and troubleshoot WebLogic Server environments. WebLogic Server: Enterprise Manager Management Pack shows you how to integrate Cloud Control with the management life cycle of your WebLogic applications while adopting Oracle's best practices.

Learn To:

- Use Cloud Control to monitor WebLogic servers and applications
- Use Cloud Control to administer WebLogic domains and deploy applications
- Use Cloud Control to clone and scale WebLogic environments
- Use Cloud Control to track and compare WebLogic configurations
- Use Cloud Control to analyze JVM and WebLogic diagnostics

Benefits to You

Taking this course will teach you how to more effectively manage your WebLogic environments. After you take this course, you will have the skills to keep track of server availability, key performance indicators, configuration changes, and patches. You will also learn how streamline general application lifecycle activities such as scale out, cloning, and application provisioning.

Central Monitoring and Administration

Discover multiple WebLogic deployments and monitor their availability and performance from a single interface. Maintain your domain configurations and ensure that they comply with Oracle and custom IT policies.

Provisioning and Scaling

Instantiate a new WebLogic domain from a standard profile or clone an existing domain. Quickly scale up or out an existing domain to adapt to larger workloads.

Diagnostics

Use both real time and historical metrics to troubleshoot JVM or server issues and get advice on the root cause of common WebLogic problems.

Prezzi e corsi potrebbero subire variazioni; si consiglia di verificare sul sito www.novanext.it/training.