

OWEL-1 - ORACLE WEBLOGIC SERVER 12C: ADMINISTRATION I

Categoria: **WebLogic**

INFORMAZIONI SUL CORSO



Durata:
5 Giorni



Categoria:
WebLogic



Qualifica Istruttore:
Oracle Certified
Professional



Dedicato a:
Professionista IT



Produttore:
Oracle

OBIETTIVI

Configurare i provider di autenticazione di WebLogic Server
Distribuire applicazioni WebLogic Server
Effettuare backup e ripristino di un dominio WebLogic Server
Creare un dominio WebLogic Server
Configurare e monitorare WebLogic Server
Configurare risorse del database di WebLogic Server
Creare e configurare un cluster di WebLogic Server
Installare WebLogic Server 12c

PREREQUISITI

Prerequisiti suggeriti:

Qualche esperienza di amministrazione del sistema
Qualche esperienza con i comandi di base di Linux

CONTENUTI

WebLogic Server Overview

Defining WebLogic Server Terms
Listing WebLogic Server Tools
Describing Basic WebLogic Server Architecture

Installing and Patching WebLogic Server

Determining Supported Configurations
Installing WebLogic Server 12c
Applying a Patch to WebLogic Server

Creating Domains

Describing a Domain Configuration
Creating a Domain with the Configuration Wizard
Configuring Domain Resources While Creating a Domain
Moving a Domain to Another Computer

Starting Servers

Starting and Stopping Server with Standard Scripts
Dealing with Startup Problems
Customizing Standard Start Scripts

The Administration Console

Accessing the Administration Console

Creating and Configuring Servers by using the Admin Console

Configuring JDBC

Configuring JDBC Generic Data Sources

Configuring GridLink Data Sources

Performing Basic Data Source Connection Pool Tuning

Monitoring a Domain

Configuring and Accessing Server Logs

Enabling Debugging Output

Monitoring Server Health and Performance

Monitoring JDBC Data Sources

Viewing Diagnostic Charts by using the Monitoring Dashboard

Node Manager

Describing the WebLogic Server Node Manager Utility

Configuring WebLogic Server Machines

Setting Up and Configuring Node Manager

Starting WebLogic Server through Node Manager

Deploying Applications

Deploying Applications to WebLogic Server

Testing Deployed Applications

Monitoring Deployed Applications

Stress Testing WebLogic Server

Clusters

Planning for a WebLogic Server Cluster

Creating and Configuring a WebLogic Server Cluster

Creating and Configuring a WebLogic Server Dynamic Cluster

Configuring Oracle HTTP Server as a WebLogic Server Cluster Proxy

Debugging Cluster Errors

Transactions

Describing the WebLogic Server Transaction Architecture

Configuring a Database as the Persistent Store for WebLogic Server Transactions

WebLogic Server Security

Describing the WebLogic Server Security Architecture

Configuring an External LDAP Product as the WebLogic Server Authentication Provider

Backing Up and Restoring a Domain

Backing Up a WebLogic Server Domain

Restoring a WebLogic Server Domain

INFO

Manuale: Materiale didattico ufficiale Oracle in formato digitale. Il materiale didattico è compreso nel prezzo sia per i corsi a Calendario sia per quelli Dedicati.

Prezzo manuale: 0 € incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)