



Oracle WebLogic Server 11g: Advanced Administration

CODICE

D58686GC20

DURATA

5 Giorni

PREZZO

2.500,00€ (iva escl.)

LINGUA

italiano

MODALITÀ

Virtual Classroom
Corso in aula

SCHEDULAZIONE

- A Richiesta

PREREQUISITI

Il corso è rivolto a:

- Consulente tecnico
- Amministratore Web

Prerequisiti obbligatori:

- Experience with basic Linux administration and shell commands

Recommended Related Training Courses:

Oracle Exalogic Elastic Cloud 2.0: Cloud Management

This Exalogic Elastic Cloud training gives you the skills to create and use cloud resources in a virtual data center. Learn how to use Exalogic Control to manage virtual accounts, networks, storage and servers.

Oracle Fusion Middleware 11g: Virtual Assembly Builder

This course gives administrators the ability to quickly capture a complex middleware deployment, reproduce it in the cloud, and scale it to meet changing workloads. Attendees will learn how to use the combination of Oracle Virtual Assembly Builder and Oracle VM to build, deploy, and manage middleware assemblies.

Oracle WebLogic Server 11g: Monitor and Tune Performance

This Oracle WebLogic Server 11g: Monitor and Tune Performance training teaches Oracle WebLogic Server administrators and architects to tune various subsystems of Oracle WebLogic Server for optimal performance. Monitor & perform load tests to evaluate

performance.

Oracle Fusion Middleware 11g: Administration Overview

This Oracle Fusion Middleware 11g course teaches you tasks, tools and techniques to administer the principal products and components of Oracle Fusion Middleware. Expert instructors will show you how to deploy applications and more.

Oracle Exalogic Elastic Cloud 2.0: System Administration

This Oracle Exalogic Elastic Cloud 2.0: System Administration teaches data center administrators how to configure, manage & monitor the hardware & software components of Oracle Exalogic. Learn how to apply Oracle's best practices for storage, networking & more.

Oracle WebLogic Server 11g: Diagnostics and Troubleshooting

This Oracle WebLogic Server 11g: Diagnostics and Troubleshooting training teaches experienced Oracle WebLogic Server administrators the methodologies and tools to troubleshoot common technical issues. Learn to identify the symptoms & causes of typical problems.

OBIETTIVI

- Configure and monitor server network channels
- Define a JDBC data source for load balancing and failover
- Configure JMS to guarantee message delivery
- Configure JMS load balancing and failover in a cluster
- Configure JMS store and forward features
- Create custom domain and extension templates
- Bridge WebLogic JMS to an external JMS provider
- Configure automatic server migration in a cluster
- Replicate HTTP sessions using multiple clusters
- Integrate WebLogic Server with an external LDAP server
- Integrate WebLogic Server with a database security store
- Tune a Java VM for performance
- Tune server subsystems for performance
- Define server work managers
- Apply techniques to diagnose and troubleshoot server problems
- Trigger SNMP notifications from WebLogic Server

CONTENUTI

Installation Management

Smart Update

Patch Management

Domain Templates

Domain Templates

Extension Templates

Template Builder

Other Domain Tools

WLST and Templates

Pack Tool

Configuration Backup

Configuration Auditing

Advanced Network Configuration

Network Channels

Administration Channels

Standby Mode

Multi Data Sources

Data Source Failover

Data Source Load Balancing

Connection Testing

WebLogic and RAC

JDBC Performance Essentials

Connection Pooling

Statement Caching

Last Logging Resource

JMS Message Management

Viewing Messages

Exporting Messages

Pausing Destinations

JMS Guaranteed Messaging

Persistent Stores

Durable Subscribers

JMS Performance Essentials

- Quotas
- Thresholds
- Unit of Order

JMS Store and Forward

- SAF Agents
- SAF Contexts
- SAF Imported Destinations

JMS Message Bridge

- Bridge Adapters
- Bridge Destinations
- Quality of Service

Server Migration

- Cluster Leasing
- Candidate Machines

JMS Clustering

- JMS Cluster Targeting
- Service Migration
- Migratable Targets
- Distributed Destinations
- JMS Load Balancing

Cross-Cluster Replication

- MAN Replication
- WAN Replication

Authentication Providers

- Security Realms
- Security Stores
- Control Flags
- LDAP Authenticators
- SQL Authenticator
- Password Validation
- Security Migration

Server Performance Essentials

- Load Testing

JVM Tuning
Heap Monitoring
Work Managers

Monitoring and Diagnostics Essentials

Runtime MBeans
Diagnostics Framework
Metric Collectors
Watches
Instrumentation
WebLogic and SNMP
Trap Monitors

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