



ORACLE 1Z0-599

Oracle WebLogic Server Essentials Certification Questions & Answers

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1Z0-599
Oracle WebLogic Server 12c Certified Implementation Specialist
78 Questions Exam – 63% Cut Score – Duration of 120 minutes

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Discover More about the 1Z0-599 Certification

Are you interested in passing the Oracle 1Z0-599 exam? First discover, who benefits from the 1Z0-599 certification. The 1Z0-599 is suitable for a candidate if he wants to learn about Oracle WebLogic Server. Passing the 1Z0-599 exam earns you the Oracle WebLogic Server 12c Certified Implementation Specialist title.

While preparing for the 1Z0-599 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The 1Z0-599 PDF contains some of the most valuable preparation tips and the details and instant access to useful 1Z0-599 study materials just at one [click](#).

Oracle 1Z0-599 WebLogic Server Essentials Certification Details:

Exam Name	Oracle WebLogic Server 12c Essentials
Exam Code	1Z0-599
Exam Price	USD \$245 (Pricing may vary by country or by localized currency)
Duration	120 minutes
Number of Questions	78
Passing Score	63%
Format	Multiple Choice Questions (MCQ)
Recommended Training	Oracle WebLogic Server 12c Implementation Specialist Oracle WebLogic Server 12c Certified Implementation Specialist
Schedule Exam	Pearson VUE
Sample Questions	Oracle WebLogic Server 12c Certified Implementation Specialist (OCS)
Recommended Practice	1Z0-599 Online Practice Exam

1Z0-599 Syllabus:

<p>Cloud Application Foundation (CAF) Fundamentals</p>	<ul style="list-style-type: none"> - Describe Cloud Application Foundation concepts - Identify components of WebLogic Suite - Identify differences between WebLogic Server (WLS) SE, EE & Suite - Describe the problem domain of Coherence with WLS - Describe Oracle Cloud Computing business drivers - Describe Virtual Assembly Builder Studio features - Describe supported and custom Appliances for Virtual Assemblies - Describe ActiveCache (WLS and Coherence)
<p>WebLogic Server Fundamentals</p>	<ul style="list-style-type: none"> - Describe the different WLS distributions that are available - Describe Enterprise Grid Messaging - Describe Active GridLink for Real Application Cluster (RAC) features - Explain WLS Domain concepts - Install WLS - Create and use WLS Domain Templates - Automate WLS administration tasks with WebLogic Scripting Tool (WLST) - Secure WLS resources and applications - Configure and use WLS Work Managers, Contexts and Constraints - Create and target JDBC Connection Pools - Create and target JMS Distributed Queues - Create and target JMS Distributed Topics - Configure and use WebLogic Diagnostic Framework (WLDF) - Configure and use JRockit Flight Recorder and WLDF integration - Tune the Application Server Environment including the Java Virtual Machine (JVM) for performance - Troubleshoot and debug WLS using logs and thread dumps
<p>Deploy Java Enterprise Edition (EE) Applications</p>	<ul style="list-style-type: none"> - Describe Java EE 6 and Developer Productivity features - Describe Java Integrated Development Environments (IDE) support - Describe Maven integration features - Describe Java SE packaging - Describe the structure and parts of a Java web

	<p>application</p> <ul style="list-style-type: none"> - Describe the structure and parts of a Java enterprise application - Deploy Java EE applications to WLS - Deploy Java EE applications using a Deployment Plan - Deploy WLS shared libraries and associate them with applications - Deploy applications using the WLS Administration Port and Side by Side Deployment - Use the Continuous Integration (CI) and Build Tools that WLS supports (ANT, Maven, etc.) - Enable and use WLS Fast Swap for Rapid Redeployment - Troubleshoot classloading conflicts with the ClassLoader Analysis Tool - Describe WLS Spring Support and how Spring can utilize WLS features - Secure Java EE applications
<p>WebLogic Server Management</p>	<ul style="list-style-type: none"> - Use JRockit Mission Control to monitor WLS at runtime - Use JRockit Mission Control to view JRockit Flight Recorder and WLDF data - Monitoring and diagnose WLS for best performance - Use the WLS Admin Console to manage WLS - Start and stop WLS instances using the Node Manager
<p>WebLogic Server Advanced Topics</p>	<ul style="list-style-type: none"> - Describe the value that WLS offers above an EE container - Describe JDBC - Describe WLS Distributed JMS - Describe WLS Clustering - Use Scripting with WLS - Use Automation options for WLS - Describe Remote Procedure Calls (RPC) & Web Services Standards supported by WLS - Describe Web Session and XA Affinity features of Active GridLink - Configure WLS to store Transaction Logs in a Database - Configure systems for High Availability - Configure and use advanced JMS features: Store and Forward - Configure and use advanced JMS features: Unit of Order (UOO) and Unit of Work (UOW) - Configure and use TopLink Grid - Java Persistence API (JPA) and Coherence

	<ul style="list-style-type: none"> - Configure systems for ease of Disaster Recovery - Configure and use ActiveCache (WLS and Coherence) - Implement High Availability (HA) in WLS with Service and Server Migration
WebLogic Server System Architecture	<ul style="list-style-type: none"> - Design a scaled-out solution with WLS - Architect a highly available WLS system - Use proxy web server - Use load balancer - Design a WLS system for maximum uptime, availability and business continuity
WebLogic Server Implementation Best Practices	<ul style="list-style-type: none"> - Create WLS system design considerations - Create a WLS Domain using best practices - Configure a WLS Cluster and Managed Servers using best practices - Configure the JVM where WLS runs using best practices - Configure JDBC Connection Pools using best practices - Configure JMS using best practices - Use Work Managers using best practices - Install with Node Manager using best practices
WebLogic Server Patching and Upgrading with SmartUpdate	<ul style="list-style-type: none"> - Describe how patches are applied to WLS - Apply a rolling patch strategy to a WLS Cluster to ensure maximum availability - Upgrade from WLS 10.3.3 to newer versions - Upgrade from Oracle Application Server (OC4J/OAS) to WLS - Describe Oracle offerings for upgrading from non-Oracle platforms to WLS
Integrate Enterprise Manager and WebLogic Server	<ul style="list-style-type: none"> - Integrate Enterprise Manager with WLS - Explain how to position WebLogic Management Pack EE - Describe Real Operation Automation - Describe Real Operation Insight - Use Enterprise Manager Lifecycle Management for WLS - Describe Enterprise Manager Real User Experience Insight - Describe Enterprise Manager Business Transaction Management for WLS - Describe Enterprise Manager Configuration Management for WLS

Broaden Your Knowledge with Oracle 1Z0-599

Sample Questions:

Question: 1

When a critical error occurs, which module in Enterprise Manager will automatically collect diagnostics data from WebLogic Server?

- a) Reports
- b) Compliance
- c) Support Workbench
- d) Asset Discovery
- e) visual creation of JDBC DataSource object to Oracle RAC

Answer: c

Question: 2

Which four steps are involved to use Active Cache Dependency Injection in a WebLogic Java EE application?

- a) Deploy Active Cache shared library
- b) Declare dependency on the shared library
- c) Declare all dependency injection entries
- d) Package tangosol-coherence-override.xml in modules classpath
- e) Package coherence-cache-config.xml in modules classpath

Answer: a, b, c, e

Question: 3

Active Cache is the integration of Coherence and WebLogic Server. Which component is NOT part of this integration?

- a) Coherence*Web
- b) Coherence*Extend
- c) TopLink Grid with Coherence
- d) Coherence cluster lifecycle management in WebLogic Server
- e) Named cache dependency Injection

Answer: b

Question: 4

What type of Java EE application can be upgraded to WebLogic 12c using the Smart Upgrade tool?

- a) GlassFish
- b) iAS
- c) WebLogic Server 11g
- d) JBoss

Answer: b

Question: 5

To use Active Cache features in WebLogic 12C, which three libraries are needed from the WebLogic Server installation to be deployed in WebLogic Server?

- a) coherence-work.jar
- b) coherence.jar
- c) active-cache-1.0.jar
- d) coherence-web-spi.war

Answer: b, c, d

Question: 6

For real time event processing, which three clients can you use?

- a) Java
- b) C++
- c) .NET
- d) REST

Answer: a, b, c

Question: 7

In the area of Performance Management and Diagnostics, which feature is supported in Oracle Enterprise Manager 12C?

- a) Search information in logs across multiple domains
- b) View different log information in single console location
- c) Save current performance data as baseline to be used in comparison with future data
- d) Provides single dashboard across multi-tier composite application

Answer: a

Question: 8

Which product has guaranteed messaging and transactional integrity for 100% reliability, over 25 years of use in the world's largest transaction applications?

- a) Coherence
- b) Tuxedo
- c) JRockit
- d) WebLogic Server

Answer: b

Question: 9

Which four service offerings are included in Oracle Public Cloud?

- a) Database Service
- b) Data Service
- c) Java Service
- d) Security Service
- e) .NET Service
- f) SOA Service

Answer: a, b, c, d

Question: 10

What are four benefits of recommended basic architecture?

- a) Good load balancing between Presentation Tier and Object Tier
- b) Easy administration
- c) Flexible Load balancing
- d) Optimal performance
- e) Simple security

Answer: b, c, d, e

Avail the Study Guide to Pass Oracle 1Z0-599 WebLogic Server Essentials Exam:

- Find out about the 1Z0-599 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [1Z0-599 syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the 1Z0-599 training. Joining the Oracle provided training for 1Z0-599 exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [1Z0-599 sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. 1Z0-599 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

Passing the 1Z0-599 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

Here Is the Trusted Practice Test for the 1Z0-599 Certification

DBExam.com is here with all the necessary details regarding the 1Z0-599 exam. We provide authentic practice tests for the 1Z0-599 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on DBExam.com for rigorous, unlimited two-month attempts on the **[1Z0-599 practice tests](#)**, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Oracle WebLogic Server 12c Certified Implementation Specialist.

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