INTRODUCTION

The complete guide to the industry’s leading web application server

- Explains how to install, configure, manage, tune, and secure the platform
- All Oracle Fusion Middleware and Oracle Fusion Applications are built on Oracle WebLogic Server 12c
- Filled with techniques for maintaining a robust, highly available environment for mission-critical applications

DESCRIPTION

Install, configure, manage, and tune Oracle WebLogic Server 12c using the expert tips in this Oracle Press guide.

Designed as a combination reference and tutorial, this book will be an essential resource throughout the entire process of building, maintaining, and tuning the backbone product on which
Oracle Fusion Middleware and Oracle Fusion Applications are built. *Oracle WebLogic Server 12c Administration Handbook* is filled with expert management techniques, detailed examples, and best practices.

This Oracle Press guide covers:

- Installing Oracle WebLogic Server and using the management tools
- Administering Oracle WebLogic Server instances
- Creating and configuring Oracle WebLogic Server domains
- Configuring naming, connections, transactions, and messaging
- Configuring the Oracle WebLogic Server environment
- Monitoring and troubleshooting Oracle WebLogic Server
- Working with WebLogic Server clusters
- Understanding Oracle WebLogic Server application deployment
- Managing Oracle WebLogic Server security
- Oracle WebLogic Server performance tuning
- Middleware management with Oracle Enterprise Manager 12c Cloud Control
- Oracle WebLogic performance monitoring and JVM tuning index

**ABOUT THE AUTHOR**

**Sam R. Alapati** is the Senior Technical Director of Miro Consulting, Inc. His job role includes advising customers with the architecture and implementation of various Oracle technologies, including Oracle Fusion Middleware. Author of eight Oracle database administration books, including Oracle OCP certification books published by Oracle Press, Sam has spent over two decades architecting, building, and managing complex Oracle database-based solutions for clients such as NBC, AT&T, Sabre and the Boy Scouts of America. He holds several Oracle certifications, including the Oracle OCP certification for DBAs, Oracle Application Server Administrator OCP, HP-UX UNIX System Administration Certification and the Oracle WebLogic Server 10g System Administrator Certified Expert.
DESCRIPTION

This exclusive Oracle Press certification exam guide prepares you for the SQL Fundamentals I exam.

Ideal as both an exam guide and on-the-job reference, *OCA Oracle Database 12c: SQL Fundamentals I Exam Guide* covers all of the exam objectives on the SQL Fundamentals I exam in detail, including installation, configuration, application tuning, database management, backup and recovery, security, and more. Passing the SQL Fundamentals I exam is the second step towards the Oracle Certified Professional credential, the next step after the Administration I exam. Each chapter includes examples, practice and lab questions, and a chapter summary. An Exam Readiness Checklist is included at the front of the book; you’re ready for the exam when all objectives on the list are checked off. Two-Minute Drills at the end of every chapter reinforce key knowledge. Inside the Exam sections in each chapter highlight key exam topics covered. Electronic content includes two simulated practice exams and an Adobe Digital Editions eBook.

- Proven strategies to help you increase your test-taking confidence
• Electronic content includes two simulated practice exams that simulate the actual exam questions and include detailed answer explanations; Score report performance assessment tool; and an Adobe Digital Editions eBook

ABOUT THE AUTHOR

Roopesh Ramklass, OCM is a technical specialist with 10 years of experience in a wide-variety of IT environments, including software development, system administration, systems analysis, software design, systems architecture, courseware development, and lecturing. He is experienced in managing and executing IT development projects, including infrastructure systems provisioning, software development, and systems integration. Roopesh is the coauthor of OCA/OCP Oracle Database 11g All-in-One Exam Guide.
INTRODUCTION

Complete coverage of the latest release of the Certified Ethical Hacker (CEH) certification exam from the EC-Council

A Certified Ethical Hacker is a skilled IT professional responsible for testing the weaknesses and vulnerabilities in target systems by employing the same knowledge and tools as a malicious hacker.

CEH Certified Ethical Hacker All-in-One Exam Guide, Second Edition offers 100% complete coverage of the new v.8 exam objectives, and provides an integrated study system based on proven pedagogy. The book features learning objectives at the beginning of each chapter, exam tips, practice exam questions, and in-depth explanations.

- Digital content includes two complete practice exams and a PDF copy of the book
- New topics include advanced hacking concepts, mobile platforms, tablet computer hacking techniques, and real-time case studies
- Covers DOD 8570 requirements and US-CERT’s EBK and Certified Computer Security
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ABOUT THE AUTHOR

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Learn how to use the Oracle WebLogic Server 12c administration console to configure a JDBC data source by following the steps in this tutorial. Before starting this tutorial, you should have completed the Oracle by Example tutorials titled Oracle WebLogic Server 12c: Installing WebLogic Server and Creating a Domain and Oracle WebLogic Server 12c: Configuring Managed Servers. What Do You Need? The following is a list of software requirements: Oracle WebLogic Server 12c (12.2.1). Oracle Database 12c or later (Express Edition may work as well but has not been tested. Note: In this tutorial Oracle Database XE 11.2 is used. Setting Up the Schema in the Oracle Database. To set up the database schema required by the JDBC client application