Secrets of the Oracle Database

Provides beginning DBAs and developers with a solid foundation in the database administration and programming basics needed to embark on an Oracle career. The focus is on Oracle Database 10g, but you'll get the fundamentals applicable to all Oracle database releases.

OCP: Oracle 10g New Features for Administrators

Study Guide

Pro Oracle Database 11g RAC on Linux provides full-life-cycle guidance on implementing Oracle Real Application Clusters in a Linux environment. Real Application Clusters, commonly abbreviated as RAC, is Oracle's industry-leading architecture for scalable and fault-tolerant databases. RAC allows you to scale up and down by simply adding and subtracting inexpensive Linux servers. Redundancy provided by those multiple, inexpensive servers is the basis for the failover and other fault-tolerance features that RAC provides. Written by authors well-known for their talent with RAC, Pro Oracle Database 11g RAC on Linux gives you a rock-solid and technically flawless foundation on which to build your RAC-management skills. Authors Julian Dyke and Steve Shaw share their hard-won experience in building RAC clusters, showing you how to build for success using the very latest Oracle technologies, such as Automatic Storage Management (ASM) and Oracle Clusterware. You'll learn to troubleshoot performance and other problems. You'll even learn how to correctly deploy RAC in a virtual-machine environment based upon Oracle VM, which is the only

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Virtualization solution supported by Oracle Corporation. RAC is a complex and powerful technology. It demands expertise in its deployment. You can’t just “wing it” in creating a RAC solution. Julian and Steve have earned the right to term themselves expert—in Pro Oracle Database 11g RAC on Linux, they offer a rigorous and technically-correct treatment of RAC that helps you build a solid foundation of expertise and achieve success. Rigorous and technically accurate content Complete coverage of RAC, from planning to implementation to rollout to ongoing maintenance and troubleshooting Up-to-date with the very latest RAC features

Guide to Oracle 10g Expert Consolidation in Oracle Database 12c is your key to reducing data management costs and increasing data center efficiency. Consolidation and cloud computing are converging trends sweeping the industry. The same technologies enabling cloud computing enable consolidation as well, leading to savings on all fronts from the amount of power used for servers to the amount of floor space consumed to the number of administrators needed to manage an installation. Yet the consolidation process can be a long and winding road. Success requires planning, and consideration to the impacts on supporting infrastructure. Expert Consolidation in Oracle Database 12c guides you through planning and implementing a consolidated Oracle Database installation using the many new features built into the latest release of Oracle’s database management system. You’ll learn to identify candidates for consolidation and to recognize instances that are best left stand-alone. The book guides in working with clustered systems and ASM storage in the consolidated environment. Focus is given to Oracle Enterprise Manager 12c Cloud Control as a monitoring and management dashboard. Always the goal is to drive towards a cost-effective environment that is efficient both in technology and people. Focuses on the new consolidation features in Oracle Database 12c Helps you evaluate and correctly decide when to consolidate Leads to cost savings and improved data center efficiency

OCP: Oracle 10g Administration II Study Guide *One-stop reference for administration and management of Oracle 10g Database *9i predecessor was a best seller; this edition covers all new features, with fully field-tested examples—not just “showcase” examples *Contains essential primers on Unix, Linux and Windows NT management and on SQL and PL/SQL programming; ideal for new/aspiring DBAs

DBA Study Guide - OCP Prep Guide A comprehensive resource for Oracle professionals furnishes essential information on best practices, tips, and techniques of debugging, installation, deployment, and tuning of the Oracle 10g database; describes the new features of the Oracle database; and offers useful suggestions on customization, memory management, recovery, utilities and advanced features, and more. Original. (Intermediate/Advanced)

Professional Oracle Programming

Oracle Enterprise Manager 10g Grid Control Implementation Guide A Complete Study System for OCA Exam 1Z0-062 Prepare for the Oracle Certified Associate Oracle Database 12c Installation and Administration exam with this exclusive Oracle Press guide. Each chapter features challenging exercises, a certification summary, a two-minute drill, and a self-test to reinforce the topics presented. This authoritative resource helps you pass the exam and also serves as an on-the-job reference. Get complete coverage of all OCA objectives for exam 1Z0-062, including: Installing and upgrading Oracle Database software Managing the database instance Configuring the database instance...
Read Book Oracle 10g Installation Guide On Linux

Oracle 10g Data Warehousing Master Oracle's most recent database with this hands-on, step-by-step approach to teaching Oracle 10g and application development tools.

OCA Oracle Application Server 10g Administrator Exam Guide (Exam 1Z0-311) Distilling a vast amount of knowledge into an easy-to-read volume covering the full range of Oracle's features and technologies, this title includes an overview of Oracle 10g, along with recent releases 9i and 8i. It provides everything you should need to install and run the Oracle databases.

Installation and Configuration Guide for MicroStrategy 9.2.1m * Only in-depth guide on the market focused purely on telling J2EE developers exactly what they need to know to get their J2EE applications up and running on Oracle AS 10g. * Covers the very latest release and provides tons of tips/workarounds compiled by an expert author during numerous projects. * Compares and contrasts the Oracle AS 10g implementation to other J2EE application servers (particularly WebLogic, WebSphere and JBoss), taking advantage of the experience many readers already have with those products. This makes it an ideal book for anyone migrating to 10G from another app server.

Hands-On Oracle Database 10g Express Edition for Linux

Acp a Guide to Oracle 10g Oracle Database 12c running on Linux is available for deployment on IBM® LinuxONE. The enterprise-grade Linux on LinuxONE solution is designed to add value to Oracle Database solutions, including the new functions that are introduced in Oracle Database 12c. In this IBM Redbooks® publication, we explore the IBM and Oracle Alliance and describe how Oracle Database benefits from LinuxONE. We then explain how to set up Linux guests to install Oracle Database 12c. We also describe how to use the Oracle Enterprise Manager Cloud Control Agent to manage Oracle Database 12c Release 1. Additionally, we discuss encryption for Oracle using Oracle Transparent Data Encryption (TDE) on Oracle 12c Release 2. We also describe a successful consolidation project from sizing to migration, performance management topics, and high availability. Finally, we end with a chapter about surrounding Oracle with Open Source software.

The audience for this publication includes database consultants, installers, administrators, and system programmers. This publication is not meant to replace Oracle documentation, but to supplement it with our experiences while installing and using Oracle products.

Oracle Database 10g OCP Certification All-In-One Exam Guide Grid architecture is Oracle's strategy for high-end computing and RAC is the stepping stone into this arena. This book focuses on current technology including all valid RAC features up through Oracle Database 10g Release 2, with a primary focus on deploying it in a high-end grid environment. The book discusses this technology at length which users will find beneficial when researching, implementing or monitoring a RAC environment. The author covers workshop implementation of services and the distribution of workload across instances, with threshold definitions and the new load balancing algorithms. In addition...
Read Book Oracle 10g Installation Guide On Linux

Oracle Application Server 10g Master 12 must-use Oracle Database Utilities with this book and eBook

OCA Oracle Application Server 10g Administration I Study Guide The Most Authoritative OCA/OCP Exam Guide Available Prepare to pass the OCA and OCP Oracle Database 10g certification exams with help from this Oracle Press guide. With complete coverage of all the material on Exam #1Z0-042 Oracle Database 10g: Administration I and Exam #1Z0-043 Oracle Database 10g: Administration II, this book covers everything you need to know to pass both exams. Inside, you'll find helpful exam tips, hundreds of practice questions, and real-world exercises. This comprehensive guide serves as both a study tool and an on-the-job reference. Get full details on all exam objectives, including how to: Install Oracle Database 10g and create a database Use SQL, SQL*Plus, iSQL*Plus, and PL/SQL Create and manage database user accounts Configure Oracle Networking Manage shared servers Monitor, tune, and troubleshoot a database Handle database backup, restore, and recovery Use Oracle Recovery Manager and Oracle Flashback Configure and manage security Use Automatic Storage Management and Resource Manager Automate administrative tasks Included on the CD-ROM Electronic Practice Test engine with two full practice exams Complete electronic book

Oracle Database 10g Insider Solutions Here's the comprehensive and affordable self-study solution you need to prepare for the Oracle Database 10g Administration I and Administration II exams. These Study Guides were developed to meet the exacting requirements of today's Oracle certification candidates. In addition to the consistent and accessible instructional approach that has earned Sybex the reputation as the preferred publisher for IT certification exam candidates worldwide, each book provides: * Clear and concise information on database administration with Oracle 10g * Practical examples and insights drawn from the authors' real-world experiences * Leading-edge exam preparation software, including a test engine and electronic flashcards You'll also find authoritative coverage of key exam topics: Oracle Database 10g Administration I exam, 1Z0-042 * Installing Oracle Database 10g Software * Creating and Controlling Oracle Databases * Administering Users * Managing Schema Objects and Data * Implementing Oracle Security Features * Monitoring Performance * Performing Database Backup and Recovery Oracle Database 10g Administration II exam, 1Z0-043 * Configuring Recovery Manager * Understanding the Flashback Database * Recovering from User Errors * Working with Globalization Support * Using the Scheduler to Automate Tasks * Monitoring and Managing Storage * Securing the Oracle Listener

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Oracle Database 10g Linux Administration Secrets of the Oracle Database is the definitive guide to undocumented and partially-documented features of the Oracle Database server. Covering useful but little-known features from Oracle Database 9 through Oracle Database 11, this book will improve your efficiency as an Oracle database administrator or developer. Norbert Debes shines the light of day on features that help you master more difficult administrative, tuning, and troubleshooting tasks than you ever thought possible. Finally, in one place, you have at your fingertips knowledge that previously had to be acquired through years of experience and word of mouth through knowing the right people. What Norbert writes is accurate, well-tested, well-illustrated by clear examples, and sure to improve your ability to make an impact on your day-to-day work with Oracle.

OCP: Oracle 10g New Features for Administrators Study Guide
Oracle 10g Data Warehousing is a guide to using the Data Warehouse features in the latest version of Oracle —Oracle Database 10g. Written by people on the Oracle development team that designed and implemented the code and by people with industry experience implementing warehouses using Oracle technology, this thoroughly updated and extended edition provides an insider's view of how the Oracle Database 10g software is best used for your application. It provides a detailed look at the new features of Oracle Database 10g and other Oracle products and how these are used in the data warehouse. This book will show you how to deploy the Oracle database and correctly use the new Oracle Database 10g features for your data warehouse. It contains walkthroughs and examples on how to use tools such as Oracle Discoverer and Reports to query the warehouse and generate reports that can be deployed over the web and gain better insight into your business. This how-to guide provides step by step instructions including screen captures to make it easier to design, build and optimize performance of the data warehouse or data mart. It is a 'must have' reference for database developers, administrators and IT professionals who want to get to work now with all of the newest features of Oracle Database 10g. It provides a detailed look at the new features of Oracle Database 10g and other Oracle products and how these are used in the data warehouse How to use the Summary Management features, including Materialized Views and query rewrite, to best effect to radically improve query performance How to deploy business intelligence to the Web to satisfy today's changing and demanding business requirements Using Oracle OLAP and Data Mining options How to understand the warehouse hardware environment and how it is used by new features in the database including how to implement a high availability warehouse environment Using the new management infrastructure in Oracle Database 10g and how this helps you to manage your warehouse environment

Oracle Database 10g DBA Handbook

Php Oracle Web Development This IBM® RedpaperTM publication provides suggestions, hints and tips, directions, installation steps, checklists of prerequisites, and configuration information collected from several IBM InfoSphere® Information Server experts. It is intended to minimize the time required to successfully install and configure InfoSphere Information Server. The information in this document is based on field experiences of experts who have implemented InfoSphere Information Server. As such, it is intended to supplement, and not replace, the product documentation. Discover the proven choices and combinations for installing InfoSphere Information Server that have been the most successful for the IBM InfoSphere Center Of Excellence. This paper includes a broad range of customer needs and experiences, with a focus on the following areas: InfoSphere Information Server architecture Checklists Prerequisites Configuration choices
Read Book Oracle 10g Installation Guide On Linux

Oracle 10g/11g Data and Database Management Utilities
Build and manage your Oracle Database XE environment with this fast paced, practical guide

OCP Traveling Consultant's Guide to Auditing Oracle Database 10G and 11G
This text provides comprehensive instruction that should enable students to develop a database in Oracle, using the database and application development tools provided by the Oracle Academic Alliance Program. It also provides instructors and technical support personnel with instruction on administration of these tools.

Oracle on LinuxONE
Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product.

From the exclusive publisher of Oracle Press books, here is an architectural and technical reference on how to use Oracle Application Server 10g to Web-enable Oracle databases for application server systems. You'll find coverage of installation, configuration, and tuning, using Java with Oracle Application Server 10g, and much more.

Oracle Essentials
The fastest way to get up and running on Oracle Database XE
Take full advantage of all the powerful features available in Oracle Database 10g Express Edition with help from this easy-to-follow Oracle Press guide. Hands-On Oracle Database 10g Express Edition for Windows shows you, step by step, how to set up, administer, tune, troubleshoot, and secure a robust database system. You will also learn to use PL/SQL and Oracle Application Express to build custom database applications. Get started today with the Oracle database that's free to develop, deploy, and distribute.

Expert Consolidation in Oracle Database 12c

Pro Oracle Database 11g RAC on Linux

Hands-On Oracle Database 10g Express Edition for Windows
This IBM Redbooks publication describes experiences gained while installing and testing several Oracle® solutions, such as:
- Single Instance of Oracle Database 10g R2
- Including sharing ORACLE_HOME and Cloning Oracle databases
- RAC Instance of Oracle Database 10g R2 using raw devices, block devices, or OCFS2 files
- Oracle E-Business Suite 11.5.10.2 with a split configuration database on Linux on System z
- Oracle AS10g

Interested readers include database consultants, installers, administrators, and system programmers. This book is not meant to replace Oracle documentation; it documents our experiences installing Oracle products.

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Oracle 10g Installation Guide On Linux

The fastest way to get up and running on Oracle Database XE. Take full advantage of all the powerful features available in Oracle Database 10g Express Edition with help from this easy-to-follow Oracle Press guide. Hands-On Oracle Database 10g Express Edition for Linux shows you, step by step, how to set up, administer, tune, troubleshoot, and secure a robust database system. You will also learn to use PL/SQL and Oracle Application Express to build custom database applications. Get started today with the Oracle database that's free to develop, deploy, and distribute.

Oracle Database XE 11gR2 Jump Start Guide

A major prerequisite for the usage and deployment of Oracle database technology is a successful installation. The purpose of this Oracle 11g training course module is to offer a step-by-step guide for the configuration of a Linux or Microsoft Windows server to host an Oracle database Enterprise Edition installation. Especially in a Linux environment installation of the database requires careful preparation, configuration and sometimes troubleshooting in order to succeed. This course includes practical tips learned from many real-world installations which can assist you to achieve a successful installation in your environment. We will explore both a standalone database installation and also a grid infrastructure installation. Major objectives covered within this guide book include:

- Configuration of the Linux and Microsoft Windows operating systems in anticipation of a database installation;
- Performing a Desktop Class installation of the Oracle 11g R2 Enterprise Edition database;
- Performing a Server Class installation of the Oracle 11g R2 Enterprise Edition database;
- Addressing configuration and setup issues using the FixUp utility;
- Verification of a valid database installation;
- Database administrator and technical support interface options, including the use of Enterprise Manager, command-line SQL*Plus, and terminal console SSH;
- Preparing a host system for the Grid Infrastructure and Oracle RDBMS installations and performing those installations;
- Preparing a host system for ASM storage management;
- Partitioning and configuration of storage devices for ASM storage on both Linux and MS Windows servers;

While this course module applies specifically to the installation of the Enterprise Edition of the Oracle database, it covers basic topics which apply to any Oracle software installation. Therefore, this material is also useful for the installation of other Oracle products such as the Oracle Database Client, specialized options for a database server installation, and so on.