

Obiee 11g Administration Guide

Implement the Full Spectrum of Oracle E-Business Suite Financial Applications Maintain an integrated, customer-focused financial computing framework that meets global business requirements while lowering total cost of ownership. Oracle E-Business Suite Financials Handbook, Third Edition offers fully updated coverage of the latest applications and modules. Find out how to enforce robust accounting rules, establish workflow, manage invoices and inventory, create budgets and forecasts, and secure your corporate assets. This Oracle Press guide thoroughly explains how to deploy custom Web applications, automate tax reporting, and incorporate Oracle Fusion Applications. Centralize financial data with Oracle General Ledger and Oracle Subledger Accounting Track invoices and payments through Oracle Receivables and Oracle Payables Forecast cash requirements and manage portfolios with Oracle Treasury Increase liquidity and profitability using Oracle Cash Management Establish asset depreciation schedules and handle leases and warranty information with Oracle Assets Use Oracle Purchasing and Oracle Inventory to optimize supply chain efficiency Handle procurement and billing information using Oracle Projects and Oracle Order Management Employ the all-new Oracle E-Business Tax and Oracle Landed Cost Management Leverage Oracle Fusion Applications in a co-existence strategy with Oracle E-Business Suite Financials Implement an end-to-end disaster recovery strategy

Written as a practical Cookbook, the recipes in this essential guide will help you make the most out of Oracle Data Integrator 11g. This book is meant for people who already possess a basic understanding of Oracle Data Integrator and want to take it to the next level by learning how to better leverage advanced ODI features and functionality as they continue to develop and manage their data integration projects.

Use machine learning and Oracle Business Intelligence Enterprise Edition (OBIEE) as a comprehensive BI solution. This book follows a when-to, why-to, and how-to approach to explain the key steps involved in utilizing the artificial intelligence components now available for a successful OBIEE implementation. Oracle Business Intelligence with Machine Learning covers various technologies including using Oracle OBIEE, R Enterprise, Spatial Maps, and machine learning for advanced visualization and analytics. The machine learning material focuses on learning representations of input data suitable for a given prediction problem. This book focuses on the practical aspects of implementing machine learning solutions using the rich Oracle BI ecosystem. The primary objective of this book is to bridge the gap between the academic state-of-the-art and the industry state-of-the-practice by introducing you to machine learning with OBIEE. What You Will Learn See machine learning in OBIEE Master the fundamentals of machine learning and how it pertains to BI and advanced analytics Gain an introduction to Oracle R Enterprise Discover the practical considerations of implementing machine learning with OBIEE Who This Book Is For Analytics managers, BI architects and developers, and data scientists.

"Easy-to-manage deployment and virtualization"--cover.

Oracle WebLogic Server 12c Administration Handbook

Artificial Intelligence Techniques in OBIEE for Actionable BI

PeopleSoft for the Oracle DBA

Oracle DBA

The Complete Guide to Practices and Procedures

A guide to everything an Oracle SOA Suite 12c administrator needs to hit the ground running About This Book Understand core administrative tasks such as deployments, purging, startup and shutdown, configuration, and backup and recovery Manage, monitor, and troubleshoot SOA composites and OSB services Follow step-by-step instructions to easily and quickly install a highly available two-node cluster Who This Book Is For With topic areas ranging from the simple to the complex, this book is intended for novice, mid-level, and experienced administrators of the Oracle SOA Suite 12c platform as well as Oracle WebLogic Server and Oracle Database administrators interested in diving into the product. What You Will Learn Navigate Oracle Enterprise Manager Fusion Middleware Control Monitor and manage the Oracle SOA Suite 12c infrastructure Deploy and promote code Monitor and manage services Configure and administer the environment Manage the dehydration store and enterprise scheduler service Troubleshoot Oracle SOA Suite 12c infrastructure Set up backups, recovery, and high availability In Detail Oracle SOA Suite 12c is the most comprehensive and integrated infrastructure on the market today that is used for building applications based on service-oriented architecture. With the vast number of features and capabilities that Oracle SOA Suite 12c has to offer comes numerous complexities and challenges for administration. Oracle SOA Suite 12c Administrator's Guide covers all the core areas of administration needed for you to effectively manage and monitor the Oracle SOA Suite environment and its transactions, from deployments, to monitoring, to performance tuning, and much, much more. Manage, monitor, and troubleshoot SOA composites and OSB services from a single product set. Understand core administrative activities such as deployments, purging, startup and shutdown, configuration, backup, and recovery. Also learn about new features such as Oracle Enterprise Scheduler, lazy loading, work manager groups, high availability, and more. Style and approach Presented in a reference guide format where chapters can be read in any sequence, this book explains the core concepts while providing real-world implementation specifics, detailing the what, why, and how of all the administration-related activities that involve Oracle SOA Suite 12c. We take a step-by-step approach and offers tips, instructions, and examples that you can easily follow and execute.

Here's an opportunity to learn all the key elements of the OBIEE 11g suite by doing tasks rather than just reading. Packed with practical recipes, it empowers you to create complex analytical reports with minimum effort. Overview Improve the productivity of business intelligence solution to satisfy business requirements with real-life scenarios Practical guide on the implementation of OBIEE 11g from A to Z including best practices Full of useful instructions that can be easily adapted to build better business intelligence solutions In Detail Extracting meaningful and valuable business information from transactional databases is crucial for any organization. OBIEE 11g is a reporting tool that satisfies all the business requirements regarding complex reporting. It consists of a powerful back-end engine with a repository and a highly customizable graphical web interface. Oracle Business Intelligence 11g R1 Cookbook provides all the key concepts of the product including the architecture of the BI Server. This practical guide shows each and every step of creating analytical reports starting from building a well-designed repository. You will learn how to create analytical reports that will support different business perspectives. This practical guide covers how to implement OBIEE 11g suite in order to enable BI developers to create sophisticated web based reports. All of tasks will be covered step by step in detail. You will explore the architecture of the Oracle Business Intelligence Server and learn how to build the repository (RPD). We will also discuss how to implement the business rules in the repository with real-life scenarios. Best practices of a successful BI implementation are essential for any BI developer so they are also covered in depth. If you are planning to implement OBIEE 11g suite, this step-by-step guide is a must have resource. All the key tasks are defined in detail and supported with diagrams and screenshots. What you will learn from this book Understand the architecture of the Oracle BI Server Explore the three layers of the repository and learn how to implement complex business rules Build a secure, well-designed repository for the BI Server Work with multidimensional sources to improve the performance of the analyses Create the simple analyses and use advanced features of the analyses Measure the productivity by implementing Key Performance Indicators Customize dashboards to support your business requirements Build a BI solution based on the best practices Approach Providing simple solutions, useful techniques and best practices to ensure that your business is intelligent as it can possibly be, this book is a must buy for anyone that works with Oracle BI Who this book is written for If you are a business analyst, BI administrator or developer working with Oracle Business Intelligence 11g R1 then this book is exactly what you have been looking for. Hands on practical examples, real world solutions and best practices make this book an essential guide for Oracle BI. Clear a space on your desk as you won't want this handy reference to be too far away.

Learn to build and implement a robust Oracle E-Business Suite system using the new release, EBS 12.2. This hands-on, real-world guide explains the rationale for using an Oracle E-Business Suite environment in a business enterprise and covers the major technology stack changes from EBS version 11i through R12.2. You will learn to build up an EBS environment from a simple single-node installation to a complex multi-node high available setup. Practical Oracle E-Business Suite focuses on release R12.2, but key areas in R12.1 are also covered wherever necessary. Detailed instructions are provided for the installation of EBS R12.2 in single and multi-node configurations, the logic and methodology used in EBS patching, and cloning of EBS single-node and complex multi-node environments configured with RAC. This book also provides information on FMW used in EBS 12.2, as well as performance tuning and EBS 12.2 on engineered system implementations. What You Will Learn: bbr/pdivp/pulli Understand Oracle EBS software and the underlying technology stack componentsbr/liiilinstall/configure Oracle E-Business Suite R12.2 in simple and HA complex setupsbr/liiilmanage Oracle EBS 12.2br/liiilUse online patching (adop) for Installation of Oracle EBS patchesbr/liiilClone an EBS environment in simple and complex configurationsbr/liiilPerform and tune Oracle EBS in all layers (Application/DB/OS/NW)br/liiilSecure E-Business Suite R12.2br/li/ul/divvbr/Who This Book Is For: bp/pp/pp/pp/pp/p Developers, data architects, and data scientists looking to integrate the most successful big data open stack architecture and how to choose the correct technology in every layer

Providing simple solutions, useful techniques and best practices to ensure that your business is intelligent as it can possibly be, this book is a must buy for anyone that works with Oracle BI. If you are a business analyst, BI administrator or developer working with Oracle Business Intelligence 11g R1 then this book is exactly what you have been looking for. Hands on practical examples, real world solutions and best practices make this book an essential guide for Oracle BI. Clear a space on your desk as you won't want this handy reference to be too far away.

Interactive Workbook

An Implementation and Management Guide

Oracle SOA Suite 12c Administrator's Guide

Oracle Essbase & Oracle OLAP

FreeSWITCH 1.6 Cookbook

This IBM® Redbooks® publication describes IBM DB2® SQL compatibility features. The latest version of DB2 includes extensive native support for the PL/SQL procedural language, new data types, scalar functions, improved concurrency, built-in packages, OCI, SQLPlus, and more. These features can help with developing applications that run on both DB2 and Oracle and can help simplify the process of moving from Oracle to DB2. In addition, IBM now provides tools to simplify the enablement process, such as the highly scalable IBM Data Movement Tool for moving schema and data into DB2, and an Editor and Profiler for PL/SQL provided by the IBM Data Studio tool suite. This Oracle to DB2 migration guide describes new technology, preferred practices for moving to DB2, and common scenarios that can help you as you move from Oracle to DB2. This book is intended for IT architects and developers who are converting from Oracle to DB2. DB2 compatibility with Oracle is provided through native support. The new capabilities in DB2 that provide compatibility are implemented at the lowest and most intimate levels of the database kernel, as though they were originally engineered for DB2. means that the DB2 implementation is done without the aid of an emulation layer. This intimacy leads to the scalable implementation that DB2 offers, providing identical performance between DB2 compatibility features and DB2 other language elements. For example, DB2 runs SQL PL at the same performance as PL/SQL implementations of the same function.

Over 50 practical recipes to install, configure, and monitor your Oracle setup using Oracle Enterprise Manager Overview Recipes for installing, configuring, and getting up and running with Oracle Enterprise Manager. Set up automatic discovery, create and clone databases, and perform provisioning. Monitor Oracle Fusion Middleware, and remotely use incident and problem management using iPad/iPhone. In Detail Oracle Enterprise Manager is a key tool for any Oracle Administrator, allowing them to manage their Oracle installations and selected other applications, providing a one stop place to manage and maintain the entire infrastructure in any organization. The Oracle Enterprise Manager 12c Cookbook will give administrators a head start towards implementing OEM in their organizations, by taking you through all the aspects of installation, upgrade, configuration, and monitoring of various servers, databases, and various Oracle Fusion Middleware components. Starting with the installation and upgrade of your OEM installation, this book then takes you through the process of using OEM12c to configure and monitor your Oracle application and database servers, including the various supported Oracle Fusion Middleware products. This book will uncover various installations options (with simple advanced options) and various upgrade options. The book will also cover monitoring the infrastructure using Action Session History Analytics. There are recipes on creating, cloning databases, and creating templates. Additionally there are recipes on Configuration of Oracle Business Intelligence, Oracle Golden Gate, Oracle Business Intelligence Publisher, and Oracle Weblogic using OEM12c. What you will learn from this book Install OEM12c, with different approaches for different circumstances Correctly Upgrade your installation to OEM12c Configure and correctly set up the features of OEM12c Effectively Monitor using OEM12c, including the newly introduced features Create and Clone databases via OEM12c Configure Oracle Business Intelligence in OEM12c Configure Oracle Business Intelligence Publisher in OEM12c Configure Oracle Golden Gate in OEM12c Configure iPhone/iPad for Incident and Problem Management in OEM12c Setting Up Application Dependency and Performance (ADP) Manager in Cloud Control Setting Up JVM Diagnostics (JVMD) Manager in Cloud Control Approach As a Packt Cookbook, you can expect this book to be full of useful and practical recipes to common and important tasks faced by professional database administrators. Who this book is written for This book is for Oracle Database, Middleware, System, and Infrastructure Administrators. A basic understanding of Oracle Enterprise Manager is needed, as well as being comfortable using command line environments.

This textbook will assist you in learning and using one of the most exciting software environments available today, namely the Oracle BI Enterprise Edition data analytics suite and the Oracle Fusion Middleware WebLogic Server. Within this textbook you will learn: About the architecture and internal components of the Oracle Business Intelligence (BI) Enterprise Edition (EE) data analytics suite (OBIEE); Important concepts regarding the Oracle WebLogic Server application server middleware platform, the platform to which the Oracle BI suite is deployed; This textbook will guide you through the process of creating an installation of Oracle BI and the WebLogic Server on either a Linux/Unix or an MS Windows host system. Using this workshop setup, you will be able to complete the exercises presented in the other textbooks from the Sideris Oracle Fusion Middleware curriculum. And of course, having a working Enterprise Edition of the Oracle BI suite will also allow you to begin real-world production work for your organization; You will receive an introduction to administration of the Oracle WebLogic Server, the Oracle BI Server and Oracle BI Presentation Services; How to manage analytic content created by users and stored within the Oracle BI Presentation Catalog. Topics include managing permissions, private folders, shared folders, and archiving objects for use in other BI installations; How to access and use administration tools to perform basic BI management tasks. Such tools include the Oracle WebLogic Server Administration Console, the Oracle Enterprise Manager with the Fusion Middleware Control, the Oracle BI Administration tool and the Oracle BI Catalog Manager. You will learn how to add new BI users as well as manage their privileges.

A thorough reference on database administration outlines a variety of DBA roles and responsibilities and discusses such topics as data modeling and normalization, database/application design, change management, database security and data integrity, performance issues, disaster planning, and other essentials. Original. (Advanced)

Managing Oracle Fusion Applications

Oracle Fusion Applications Development and Extensibility Handbook

WebLogic & BI Server Architecture & Installation

Oracle Primavera P6 Version 8

Practical Oracle Database Appliance

The Oracle Business Intelligence Enterprise Edition 11g (OBIEE) suite delivers a full range of analytic and reporting capabilities, coupled with powerful user experience for creating reports, dashboards and more with your business data. "Oracle Business Intelligence Enterprise Edition 11g: A Hands-On Tutorial" will have you unleashing that power in no time, helping you to take action and make the right decisions ataglance.

"Oracle Business Intelligence Enterprise Edition 11g: A Hands-On Tutorial" provides you with valuable insight and the step-by-step know-how you need to take advantage of everything the Oracle BI suite has to offer you, all utilizing real world case studies for a true implementation in action. "Oracle Business Intelligence Enterprise Edition 11g: A Hands-On Tutorial" takes you on a journey right from inception to a full working OB1 11g System. Using a real-world data walkthrough you'll explore topics like architecture, reporting and leveraging Essbase as a data source, as well as building the Oracle BI 11g metadata repository (RPD), and developing reports and dashboards in the new Fusion Middleware interface. This practical implementation guide equips you with from the coalface advice which will help you achieve a successful working application by journey's end. Approach "Oracle Business Intelligence Enterprise Edition 11g: A Hands-On Tutorial" is a practical, from the coalface tutorial for beginner to intermediate readers. You'll benefit from plenty of emphasis on the introduction of new features of the suite and go further with step by step instructions from the experts. Who this book is for If you are a BI developer or analyst who wants to get practical with your OBIEE 11g knowledge, "Oracle Business Intelligence Enterprise Edition 11g: A Hands-On Tutorial" is for you. You will also find it helpful as a technical administrator, consultant or user. You should already have a good command of general BI practices and Oracle database, but no knowledge of Oracle BI 11g is required.

Master Oracle Business Intelligence Discoverer 11g Provide secure, immediate access to critical business information from relational and multidimensional data sources across your organization. Oracle Business Intelligence Discoverer 11g Handbook shows you how to optimize this intuitive ad hoc query, reporting, analysis, and web publishing tool for maximum performance. Real-world examples illustrate the powerful analysis, security, and reporting capabilities. Enable business users at all levels to make faster, more-informed decisions with help from this Oracle Press guide. Configure and manage Oracle Business Intelligence Discoverer 11g Run functional queries using the Workbook Wizard Add sorts, calculations, percentages, totals, and parameters using Oracle Business Intelligence Discoverer Plus Format queries into well-organized reports with graphs, tables, titles, headers, and footers Perform data analysis--statistical, classification, deviation, trend, and aging Use Oracle Business Intelligence Discoverer Viewer 11g to analyze, format, export, e-mail, and print reports Manage integration with Oracle WebLogic Server Refine existing queries using interactive pivoting, drilling, and hyper-drilling Build effective conditions and refine parameters, calculations, sorting, and percentages Manage access and sharing rights, scheduling privileges, and user preferences Build an end user layer and a business area using Oracle Business Intelligence Discoverer Administrator Use Oracle Enterprise Manager's Fusion Middleware Control feature to manage Oracle Business Intelligence Discoverer settings and preferences Implement powerful analytic functions using templates

The Practical, Authoritative, 360-Degree Technical Guide to Oracle Exadata: From Setup to Administration, Optimization, Tuning, and Troubleshooting The blazingly fast Oracle Exadata Database Machine is being embraced by thousands of large-scale users worldwide: by governments, the military, enterprise organizations, cloud service providers, and anyone who needs extreme performance. Now, Oracle Exadata Expert's Handbook provides authoritative guidance to running Oracle Exadata with maximum reliability, effectiveness, performance, and efficiency. Six renowned Oracle technology experts have brought together core technical information, experience, best practices, and insider tips in a concise reference. Covering both 11g and 12c versions of Oracle Exadata software, they deliver hands-on coverage of best practices, setup, migration, monitoring, administration, performance tuning, and troubleshooting. Whether you're an Oracle Exadata DBA, DMA, architect, or manager, you need these insights. Get a 360-degree overview of the Oracle Exadata Database Machine Efficiently deploy RAC within the Oracle Exadata ecosystem Fully leverage Storage Cellis extraordinary performance, via Offloading, Smart Scans, and Hybrid Columnar Compression Manage Exadata with OEM 12c: perform setup, configuration, asset/target discovery, and day-to-day administration Tune Oracle Exadata for even better performance Perform Exadata Backup/Recovery/DR with RMAN and Data Guard Migrate to Oracle Exadata from other platforms Use Oracle Exadata with the ZFS Storage Appliance Consolidate within the Exadata Database Cloud

* An update of the popular first edition, the second edition covers changes to the exam per the release of J2SE 5. * Co-authored by Mehran Habibi, member of the official Sun certification team, author of the first edition, and author of the Apress book Java Regular Expressions: Taming the java.util.regex Engine (Apress, 2004). * Guides the reader through a complete project implementation, familiarizing him with the key concepts, requirements, and pitfalls sure to come up in the exam.

Oracle Business Intelligence 11g Developers Guide

Oracle Enterprise Manager 12c Administration Cookbook

Installation and Administration

Practical Oracle E-Business Suite

Oracle E-Business Suite Financials Handbook

Introduction TheOracle DBA Interactive Workbookpresents an introduction to Oracle database administration in a unique and highly effective format. It is organized more like a teaching aid than a reference manual in that to learn basic administration techniques, you are challenged to work through a set of guided tasks rather than to read

*through descriptions. There is a list of additional reading material in Appendix B that you can reference if you wish to delve deeper into any of the topics covered in this book. This book is intended for beginners in the world of Oracle database administration. It will take you through a set of tasks, starting with creating a database to using some of the Oracle database tuning, and backup and recovery utilities. Those experienced with Oracle databases will recognize that a workbook covering the topic of database administration will be an extremely useful introduction for the beginner, but it cannot be used as a deep study of the Oracle database environment. After working through this book, you will have been launched into the exciting and interesting (sometimes nerve-racking) world of database administration, but it will take years of experience to become a senior database administrator. Who this book is for This book is intended for anyone who needs a quick and detailed introduction to Oracle database administration tasks. It is not the intention of this book to provide an in-depth study of the Oracle database server. The foundation for this book was developed to supplement the Introduction to Oracle Database Administration class in the Database Track at Columbia University's Computer Technology and Applications (CTA) program in New York City. The book's sidebars and answers often reflect questions that students have asked in class. The student body entering the CTA program range from those who have years of experience in the IT field but no experience with Oracle, to those with absolutely no experience in IT and even no experience with PCs. The Introduction to Oracle Database Administration class is offered as an elective in the fourth and final term of the CTA program's curriculum. So, while it is geared for beginners with little or no previous experience with Oracle database administration, it is expected that the reader will have some experience working with an Oracle database. The reader should be comfortable with relational database concepts as well as SQL. If you are unfamiliar with any of these subjects, refer to theOracle SQL Interactive Workbookin the Prentice Hall Oracle Interactive Workbook series. What you'll need There are software as well as knowledge requirements necessary to complete the exercise sections of the workbook. Software Oracle 7.3.4, 8.0, or 8i. Access to the WWW. Note that prior to beginning the workbook labs, you should already have installed the Oracle Server software (it will make it easier to get through the labs if you do not install the default database, however) and the Net8 or SQL*Net components. Since the instructions vary greatly depending on the platform, you should consult your Oracle documentation (Installation Guide and Getting Started) for installation information. Oracle 7.3.4, 8.0, or 8i You can use either Oracle Standard Edition or Oracle Enterprise Edition. Since you will be performing actions that may affect other databases, you should not work through the tasks in this book in an environment where there are critical data, programs, etc.! Since Oracle frequently improves and changes its products, new versions are released all the time. However, the concepts covered in this book are fundamental to the Oracle RDBMS (hereafter called the Oracle Server) and are unlikely to change significantly in the near future. Even if your version of the database is slightly different than the one listed here, you should still be able to make use of this book. The tasks and descriptions represent core issues of Oracle Server architecture and are therefore universal to all three versions of the Oracle Server. There are occasional notes to point out a specific issue regarding a specific version. Additionally, you should be familiar with SQL*Plus, the tool supplied with the database to interact with it in a command-line fashion. Access to the WWW You will need access to the Internet and the WWW so that you can access the companion Web site for this book through-- <http://www.phptr.com/scherer> Here you will find the files that are necessary for completing the exercises. Knowledge To complete the exercises, you should be familiar with relational database concepts and understand what an Entity Relationship Diagram is. You should also be comfortable using SQL to access and manipulate database objects such as tables, constraints, sequences, and so on. If you are not familiar or comfortable with these subjects, then it is recommended that you refer to the Oracle SQL Interactive Workbook in the Prentice Hall Oracle Interactive Workbook series. You should also feel comfortable working in your operating system's command-line environment. How this Book Is Organized The intent of this workbook is to teach you about Oracle database administration by presenting you with a series of tasks and challenges, followed by detailed solutions to those challenges. At times, an individual task acts as a complete unit of work, while other tasks are developed through a series of simple actions. Each chapter has a series of labs that introduce topics. The labs are composed of tasks, which are typical to the daily work of a database administrator. Beyond the labs, topics are further explored through questions and answers. What follows is the common layout of the chapters: Chapter Objectives A list of subjects the chapter will cover. Chapter Text An overview of chapter subjects. Lab Objectives A list of subjects the lab will cover. Lab Text An introduction to the lab subject, occasionally including steps that prepare the Oracle Server for the exercises. Exercises Questions that require hands-on interaction with the Oracle Server. The exercises will guide you through learning the subject introduced in the lab text. Exercise Answers Answers and discussion of the exercise subject. Self-Review Questions Multiple-choice questions to review lab material. Test Your Thinking Project questions to supplement the lab material. Depending on the breadth of the subject, a given chapter may have more than one lab, and a given lab may have more than one set of exercises. The exercises are not meant to be closed-book quizzes to test your knowledge. On the contrary, they are intended to act as your guide and walk you through a task. You are encouraged to flip back and forth from the question section to the answer section so that, if need be, you can read the discussions as you go along. The chapters and their exercises must be completed in sequence as the material in later chapters builds on what is presented earlier. Chapter 1, "The Database Administrator's Job," introduces you to the world of database administration. Chapter 2, "Creating Your Database," walks you through the steps of manually creating your own database. Chapter 3, "Oracle Networking: Configuring Basic Net8/SQL*Net Components," guides you through setting up the components necessary for remote users to connect to your database over a network. Chapter 4, "Tablespaces," teaches you how to create and manipulate tablespaces, and introduces you to logical storage constructs. Chapter 5, "Segments and Extents," provides a more in-depth look at these higher level logical storage constructs, which were introduced in Chapter 4. Chapter 6, "Data Blocks," examines data blocks, the smallest unit of Oracle storage. Chapter 7, "Redo Logs," teaches you the basics of how redo logs operate and how they are written to. Chapter 8, "Datafiles," describes how to view information about and manipulate datafiles. Chapter 9, "User Creation," teaches you how to create and alter user accounts. Chapter 10, "Privilege and Resource Groups," introduces you to the concepts and effects of privileges, roles, and resource limits and shows you how to assign them to user accounts. Chapter 11, "Auditing," examines Oracle's mechanism for recording different types of database activity for purposes of maintaining database security and/or keeping records of billable activity. Chapter 12, "Rollback Segments," presents a study of the use and operation of rollback segments and how they provide an Oracle database with read-consistency and "undo" information. Chapter 13, "Locking," guides you through exercises that demonstrate the importance of Oracle locking mechanisms and introduces you to the concepts of data "consistency" and "concurrency." Chapter 14, "Logical Backup and Recovery," covers logical data backups and recoveries using the Oracle-provided import (IMP) and export (EXP) utilities. Chapter 15, "Physical Backup and Recovery," teaches you about different types of database failures, walks you through a simulation of a physical database failure and recovery, and explains the importance of archiving your redo log files. Chapter 16, "Application and SQL Optimization," provides a look at optimizing standalone and application SQL code through Oracle-provided facilities such as AUTOTRACE, SQLTRACE, and TKPROF. Chapter 17, "Database Tuning and Optimization," presents an introductory look at the other side of tuning an Oracle database by showing you how to gather information about and, if necessary, tune your memory and disk I/O through the use of the Oracle-provided utilities, UTLBTAT.SQL and UTLESTAT.SQL. About the companion web site The companion Web site is located at <http://www.phptr.com/scherer> Here you will find two very important items: Files you will download for specific tasks in the workbook. Answers to the Test Your Thinking questions. Also, check the Web site for periodically updated information about the book. IMPORTANT notes about COMPLETING THE exercises Complete the chapters and exercises in the order they're given. If the labs, exercises, and steps are not done in their proper sequence, you may have to start from the first chapter and work your way back into the material. This is similar to performing these tasks in a real-world environment. Database administration is less forgiving than application coding. In database administration, you cannot simply recompile your code and try the application again. If you leave out a step, you may lose a portion of the database in a way that is unrecoverable--losing your work. The only exception to this is Chapter 3, "Oracle Networking: Configuring Basic Net8/SQL*Net Components," which can be completed after all of the other chapters. In Chapter 2, you will learn about the command SHUTDOWN IMMEDIATE. After successfully completing Chapter 2, you should, from then on perform a SHUTDOWN IMMEDIATE on your database before rebooting or shutting down your computer. For Chapters 2, 3, 13, 15, and 17, you should allocate enough time to finish from beginning to end. It can take from 45 minutes to a couple of hours to complete the exercises in each chapter. The other chapters will flow better if you complete them in one sitting, but it is not as critical to your database if you are unable to do so. Check off the steps as you complete them. The most frequent error students make in the CTA course is not following each step, no matter how insignificant it seems. Learn to walk before you run. If you think there's a better way to accomplish an activity, don't try it out until you've completed the entire Oracle DBA Interactive Workbook. Some of the steps are in the text and some are explicitly in the exercises. If you check off each step as you go along, you will be more inclined to perform each task, and will have a way to trace whether you've missed a step if you run into trouble. The questions require you to think like an Oracle DBA. For example, you may be asked to look into an Oracle-provided script and report what you think it will do based on the information in the script. In another example, you may perform an exercise to make the database freeze. You're then asked to figure out what the problem is and what the next step should be to fix the problem, based on the knowledge that you've gained by that point in the book. Of course, the solution is given to you, but do your best to consider the problem before reading the provided answer. In either case, make your solution to the problem fall within the scope of the problem set in the chapter. This will be good practice for your work as a DBA, when you will be required to stay focused under pressure. For those completing the tasks in Windows, you should have administrative rights to the machine where the database is located.*

A comprehensive guide from Oracle experts, that will act as your single point of reference for building an Oracle BI 12c system that turns data in actionable insight. About This Book Come, start your first Oracle Business Intelligence system and excel in BI with this exhaustive guide An all-encompassing guide for your Oracle business intelligence needs Learn from the self-paced professional guidance and implement Oracle business intelligence using this easy-to-follow guide by our experts Who This Book Is For If your job includes working on data, improving the financial or operational performance of your organization or you are a consultant for the above, then this book is for you. If you have been placed on a business intelligence project, then this book is for you. If you are the Project Manager, Business Analyst or Data Scientist then this book is for you. If you are an end user of Oracle Business Intelligence, then this book is for you too. Having a basic understanding of databases and the use of Business Intelligence is expected, but no knowledge of Oracle BI is required. What You Will Learn Install OBIEE in Windows, including how to create the underlying Weblogic Application server and the required database Build the BI system repository, the vital engine connecting your data to the front end of Oracle BI Develop effective analysis, draw out meaning from the data, and present it to end users on interactive dashboards Build pixel-perfect, printable reports using the embedded BI Publisher feature Build agents for actionable insight and enable your users to act on Business Intelligence at their desktop or on the move Understand the various aspects of securing the Oracle BI system, from data restrictions to whole dashboard access rights Get acquainted with the system management tools and methods available for the continuous improvement of your system In Detail Oracle Business Intelligence Enterprise Edition (OBIEE) 12c is packed full of features and has a fresh approach to information presentation, system management, and security. OBIEE can help any organization to understand its data, to make useful information from data, and to ensure decision-making is supported by facts. OBIEE can focus on information that needs action, alerting users when conditions are met. OBIEE can be used for data analysis, form production, dashboarding, and workflow processes. We will introduce you to OBIEE features and provide a step-by-step guide to build a complete system from scratch. With this guide, you will be equipped with a good basic understanding of what the product contains, how to install and configure it, and how to create effective Business Intelligence. This book contains the necessary information for a beginner to create a high-performance OBIEE 12c system. This book is also a guide that explains how to use an existing OBIEE 12c system, and shows end users how to create. Style and approach This book will take you from one feature to another in a step-by-step manner and will teach how you can create effective business intelligence using Oracle Business Intelligence Enterprise Edition. You will be taught how to create BI solutions and dashboards from scratch. There will be multiple modules in the book, each module spread in chapters, that will cover one aspect of business intelligence in a systematic manner.

Master Oracle Fusion Applications Administer a fully integrated application management framework across your enterprise using the detailed information contained in this Oracle Press guide. Managing Oracle Fusion Applications first explains key principles and then logically groups utilities into practical, ready-to-use toolboxes. Learn how to build lifecycle models, deliver dynamic business intelligence, optimize performance, mitigate risk, and integrate the latest Web 2.0 and social networking features. Compliance, security, and testing techniques are also covered in this comprehensive resource. Understand the components and architecture of Oracle Fusion Applications Plan, develop, and implement an effective application management plan Resolve reliability issues with Oracle Enterprise Manager Configure and deploy applications from the Oracle WebLogic Server Administration Console Adjust run-time parameters using Java Management Extensions and MBeans Generate and distribute reports using Oracle Business Intelligence 11g Establish solid user authentication, access control, and data protection policies Work with Oracle Fusion Governance, Risk, and Compliance Intelligence

The only book to cover and compare Oracle's online analytic processing products With the acquisition of Hyperion Systems in 2007, Oracle finds itself owning the two most capable OLAP products on the market--Essbase and the OLAP Option to the Oracle Database. Written by the most knowledgeable experts on both Essbase and Oracle OLAP, this Oracle Press guide explains how these products are similar and how they differ. Oracle Essbase & Oracle OLAP will help you architect the Oracle OLAP product that is most appropriate for your application, and build, tune, and maintain OLAP solutions.

Oracle Exadata Expert's Handbook

Oracle Business Intelligence Enterprise Edition 11g

Project and Portfolio Management

Create Analyses and Dashboards

Oracle Data Guard 11gR2 Administration Beginner's Guide

Oracle Data Guard 11gR2 Administration Beginner's GuidePackt Publishing Ltd

Using real-world examples and hands-on tasks, Oracle Data Guard 11gR2 Administration Beginner's Guide will give you a solid foundation in Oracle Data Guard. It has been designed to teach you everything you need to know to successfully create and operate Data Guard environments with maximum flexibility, compatibility, and effectiveness.If you are an Oracle database administrator who wants to configure and administer Data Guard configurations, then "Oracle Data Guard 11gR2 Administration Beginner's Guide" is for you. With a basic understanding of Oracle database administration, you'll be able to easily follow the book.

This book highlights the practical aspects of using Oracle Essbase and Oracle Business Intelligence Enterprise Edition (OBIEE) as a comprehensive BI solution. It explains the key steps involved in Oracle Essbase and OBIEE implementations. Using case studies, the book covers Oracle Essbase for analytical BI and data integration, using OBIEE for operational BI including presentation services and BI Publisher for real-time reporting services, Self-service BI-- in terms of VLDB, scalability, high performance, stability, long-lasting and ease of use that saves time, effort, and costs, while maximizing ROI.

* The only book that covers the latest versions of the PeopleSoft tools and the Tuxedo application server. * One of the very few resources that is specific to the Oracle database, rather than being database generic. * Written by a recognized expert, who has based the book on his extensive experience administering and performance-tuning PeopleSoft systems.

Oracle Business Intelligence Discoverer 11g Handbook

Weblogic & BI Server Architecture & Installation

Oracle BI 11g

Ocular Tuberculosis

Oracle Data Integrator 11g Cookbook

This book is packed with real world examples that cover the design and discipline of the software and service of CRMOD. If you are an architect, designer, developer or administrator looking for a quick reference guide on how to build a Tuxedo application, then this is the best guide for you. This book also helps business users to understand this technology, various features, and functionalities and relate business benefits. No prior knowledge of Tuxedo is required.

This book is written in simple, easy to understand format with lots of screenshots and step-by-step explanations. If you are a BPM developer, looking to develop robust BPM solutions without impediments, then this is the best guide for you. This book assumes that you have a fundamental knowledge of BPM.

FreeSWITCH is an open source carrier-grade telephony platform designed to facilitate the creation of voice, chat, and video applications, via phones and web browsers. It is scalable, carrier-ready, and easy-to-program for converged communication and VoIP. The technology serves SIP, WebRTC, PSTN, FAX, PBX, VERTO, and all the relevant channels essential to stay connected in today's world. In the FreeSWITCH 1.6 Cookbook, members of the FreeSWITCH development team share some of their hard-earned knowledge with you. Use this knowledge to improve and expand your FreeSWITCH installations.

Provide secure, immediate access to critical business information from relational and multidimensional data sources across your organization. Optimize this intuitive ad hoc query, reporting, analysis, and web publishing tool for maximum performance. Real-world examples illustrate the powerful analysis, security, and reporting capabilities. Enable business users at all levels to make faster, more-informed decisions with help from this Oracle Press guide--Cover.

Customizing Language

Oracle Business Intelligence with Machine Learning

From Novice to Professional

Beginning Oracle SQL for Oracle Database 18c

Fundamentals of Information Systems

Master Oracle Business Intelligence 11g Reports and Dashboards Deliver meaningful business information to users anytime, anywhere, on any device, using Oracle Business Intelligence 11g. Written by Oracle ACE Director Mark Rittman, Oracle Business Intelligence 11g Developers Guide fully covers the latest BI report design and distribution techniques. Find out how to execute effective queries, build accurate models, use scorecards and KPIs, create dynamic reports, set up dashboards, and publish to smartphones and wireless devices. This Oracle Press guide contains comprehensive details on Oracle Exalytics In-Memory Machine, the best-in-class, preintegrated BI platform. Install or upgrade to Oracle Business Intelligence 11g Develop and manage custom Oracle Business Intelligence repositories Access relational, file, and multidimensional data sources Design print-quality reports with Oracle Business Intelligence Publisher Create web-enabled analyses, dashboards, and visualizations Integrate with other applications using Oracle Business Intelligence 11g Action Framework Employ authentication, authorization, and row-level security Configure and deploy Oracle Exalytics In-Memory Machine

The only Oracle Press guide to creating effective visual presentations of business intelligence data quickly and easily Data Visualization for Oracle Business Intelligence 11g reveals the best practices for creating graphs, tables, maps, and other methodologies for presenting data-driven insights using one of the most common business intelligence front-end systems in the world, Oracle Business Intelligence 11g. This information-rich guide offers clear instructions for building top-quality dashboards, imports, and visualizations from real-world implementers and respected data visualization experts. You'll learn everything from improving the readability of your tables to implementing the latest Advanced Trellis Chart features and from adding native map views of BI data to designing optimal dashboard layout strategies. You'll see how to produce accurate, compelling, and professional graphics that will immediately enhance corporate decision making. Shows proven steps for extracting maximum impact from native features that are little known to the majority of BI users Covers dashboard strategy, including layout, design, navigation, master detail linking, action links, and prompts Addresses how to extend Oracle Business Intelligence 11g with advanced languages and visualization systems such as JavaScript-based D3 and JQuery, R, and Oracle Application Development Framework Includes an associated web gallery showcasing the colors and graphics that render best digitally

Pro Oracle Fusion Applications is your one-stop source for help with installing Oracle's Fusion Applications suite in your on-premise environment. It also aids in the monitoring and ongoing administration of your Fusion environment. Author Tushar Thakker is widely known for his writings and expertise on Oracle Fusion Applications, and now he brings his accumulated wisdom to you in the form of this convenient handbook. Provisioning an Oracle Fusion Applications infrastructure is a daunting task. You'll have to plan a suitable topology and install the required database, an enterprise-wide identity management solution, and the applications themselves--all while working with a wide variety of people who may not always be accustomed to working together. Pro Oracle Fusion Applications provides a path to success that you won't want to be without. Beyond installation, Pro Oracle Fusion Applications provides excellent guidance on managing, monitoring, diagnostics, and troubleshooting your environment. The book also covers patching, a mundane but essential task that must be done regularly to keep your installation protected and running smoothly. The comprehensive and wide-ranging coverage makes Pro Oracle Fusion Applications an important book for anyone with responsibility for installation and ongoing management of an Oracle Fusion Applications installation.

Officially endorsed by Oracle Corporation, this detailed resource from Oracle Press explains how to maximize the centralized planning, accounting, treasury, purchasing, and management features of Oracle Financials--and revolutionize your company's finance infrastructure.

Pro Oracle Fusion Applications

Oracle Fusion Middleware 11g
Oracle E-Business Suite Financials Handbook 3/E
Getting Started with Oracle Tuxedo
Data Visualization for Oracle Business Intelligence 11g

A concise guide for ophthalmologists detailing tuberculosis, which can cause disease in multiple organs throughout the body, including the eye. Tuberculosis is an infection caused by mycobacterium tuberculosis, which can cause disease in multiple organs throughout the body, including the eye. This can also affect any part of the eye (intraocular, superficial, or surrounding the eye), with or without systemic involvement and Ocular Tuberculosis is a text devoted to in-depth coverage of this topic. Written and edited by international leaders in the field, discussing detailed and practical information on everything from clinical features, ocular imaging studies, and pathology, to investigations, treatment, and surgical management of this disease, Ocular Tuberculosis is a truly comprehensive text. Combining the latest research and most current coverage available into a succinct nine chapters, FUNDAMENTALS OF INFORMATION SYSTEMS, 8E equips students with a solid understanding of the core principles of IS and how it is practiced. The streamlined 560-page eighth edition features a wealth of new examples, figures, references, and cases as it covers the latest developments from the field--and highlights their impact on the rapidly changing role of today's IS professional. In addition to a stronger career emphasis, the text includes expanded coverage of mobile solutions, energy and environmental concerns, the increased use of cloud computing across the globe, and two cases per chapter. Learning firsthand how information systems can increase profits and reduce costs, students explore new information on e-commerce and enterprise systems, artificial intelligence, virtual reality, green computing, and other issues reshaping the industry. The text introduces the challenges and risks of computer crimes, hacking, and cyberterrorism. It also presents some of the most current research on virtual communities, global IS work solutions, and social networking. No matter where students' career paths may lead, FUNDAMENTALS OF INFORMATION SYSTEMS, 8E and its resources can help them maximize their success as employees, decision makers, and business leaders. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Start developing with Oracle SQL. This book is a one-stop introduction to everything you need to know about getting started developing an Oracle Database. You'll learn about foundational concepts, setting up a simple schema, adding data, reading data from the database, and making changes. No experience with databases is required to get started. Examples in the book are built around Oracle Live SQL, a freely available, online sandbox for practicing and experimenting with SQL statements, and Oracle Express Edition, a free version of Oracle Database that is available for download. A marquee feature of Beginning Oracle SQL for Oracle Database 18c is the small chapter size. Content is divided into easily digestible chunks that can be read and practiced in very short intervals of time, making this the ideal book for a busy professional to learn from. Even just a 15-20 minute block of free time can be put to good use. Author Ben Brumm begins by helping you understand what a database is, and getting you set up with a sandbox in which to practice the SQL that you are learning. From there, easily digestible chapters cover, point-by-point, the different aspects of writing queries to get data out of a database. You'll also learn about creating tables and getting data into the database. Crucial topics such as working with nulls and writing analytic queries are given the attention they deserve, helping you to avoid pitfalls when writing queries for production use. What You'll Learn>Create, update, and delete tables in an Oracle database Add, update, delete data from those database tables Query and view data stored in your database Manipulate and transform data using in-built database functions and features Correctly choose when to use Oracle-specific syntax and features Who This Book Is For Those new to Oracle who are planning to develop software using Oracle as the back-end data store. The book is also for those who are getting started in software development and realize they need to learn some kind of database language. Those who are learning software development on the side of their normal job, or learning it as a college student, who are ready to learn what a database is and how to use it also will find this book useful.

Master Oracle Fusion Applications Design and Personalization Deliver highly adaptable business applications that bolster productivity and drive informed decision-making. Oracle Fusion Applications Development and Extensibility Handbook contains best practices, real-world case studies, and technical deep dives. Discover how to manage design- and run-time customizations, extend existing UIs and build new ones, secure your applications, and integrate with other systems. This Oracle Press guide offers complete coverage of the latest cloud and SOA-based features. Explore Oracle Fusion Applications components and architecture Plan, develop, debug, and deploy customizations Extend out-of-the-box functionality with Oracle JDeveloper Modify web applications using Oracle Composer Incorporate Oracle SOA Suite 11g composites Validate code through sandboxes and test environments Secure data using authorization, authentication, and encryption Design and distribute personalized BI reports Automate jobs with Oracle Enterprise Scheduler Change appearance and branding of your applications with the Oracle ADF Skin Editor Extend and customize CRM with Application Composer

Oracle Business Intelligence 11g R1 Cookbook
Oracle BPM Suite 11g Developer's Cookbook
The Guide to Oracle's Multidimensional Solution
Oracle Business Intelligence and Essbase Solutions Guide
SCJD Exam with J2SE 5

This book is written in simple, easy to understand format with lots of screenshots and step-by-step explanations. If you are a Project manager or a consultant, who wants to master the core concepts of Primavera P6 and the new features associated with version 8, then this is the best guide for you. This book assumes that you have a fundamental knowledge of working in the Primavera P6 environment.

This textbook offers an exhaustive, step-by-step guide through the powerful features of the Oracle Business Intelligence (BI) product suite. One will learn the concepts, methods and techniques for building sophisticated data analytic modules. Analytic results are then organized into interactive dashboards. A solid foundation is laid for one to progress onto the latest and most advanced data analytic capabilities. The following specific topics are included in this guide book: Background discussion of data warehousing, business intelligence (BI) and data analytics presented in a form that business professionals can readily understand; Background concepts regarding logical data models, star schema and snowflake schema warehouse models; How to build analytical models using fact tables, dimensions, dimension hierarchies, cubes, measures and other multidimensional data model objects; Use interactive Dashboards to analyze data, uncover trends and make strategic business decisions; Export BI results to productivity software such as Microsoft Office or other external systems; Design customized Dashboards to reflect an individual's role, perspective or business interest; Creating data analyses and dynamically interact with results produced from Oracle BI; Format analyses using sorts, filters and prompts; Format column output, subtotalling, customization of column properties and transforming column data using formulas; Create results with compound layouts, including views such as tabular, chart, pivot table, gauge and others; Manage content, permissions and access within the Presentation Catalog. This textbook includes dozens of learning exercises, with detailed point-and-click solutions also provided.

Best Practices for Oracle WebLogic Server 12c Configuration and Administration Maintain a high-performance enterprise application framework using the detailed information in this authoritative resource. Through expert instruction and real-world examples, Oracle WebLogic Server 12c Administration Handbook fully explains the latest management tools and techniques. Learn how to work from the Oracle WebLogic Server Administration Console or command line, configure servers and clusters, deploy applications, and optimize application performance. Tuning, troubleshooting, and load balancing are thoroughly covered in this Oracle Press guide. Install Oracle WebLogic Server 12c or perform an upgrade Manage domains, server instances, networks, and virtual hosts Work with the WebLogic Scripting Tool feature and Node Manager Build custom network channels and resource adapters Monitor performance with the WebLogic Diagnostics Framework feature Prioritize requests using Oracle WebLogic Server Work Managers Configure Oracle WebLogic clusters and migrate servers and services Deploy web applications, Enterprise JavaBeans, and Java EE modules Establish security realms and authenticate and authorize users Allocate memory, optimize throughput, and tune the Java Virtual Machine Exhibition Catalogue for LACE's Emerging Curators Presentation "Customizing Language" curated by Selene Preciado and Idurre Alonso.

Oracle Business Intelligence Enterprise Edition 12c
Database Administration
Oracle to DB2 Conversion Guide: Compatibility Made Easy