

Oracle R12 Applications DbA Field Guide Book

This book covers all the pertinent aspects of administrating Oracle Applications--from installation to day-to-day maintenance. It covers upgrading, cloning, patching, maintenance and troubleshooting of the application system. Embellished with over 350 screenshots and illustrations, it helps in administrating complex Oracle Database in an easy-to-navigate format.

SQL (Structured Query Language), the heart of a relational database management system, is the language used to query the database, to create new tables in the database, to update and delete fields, and to set access privileges. Aimed at everyone who needs to access an Oracle database using SQL, including developers, DBAs, designers, and managers, this book delivers all the information they need to know about standard SQL, and Oracle's extensions to it.

Oracle E-Business Suite R12 Integration and OA Framework Development and Extension Cookbook.

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.

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)

The ultimate reference guide to successful implementation of star schemas within Oracle data warehouses, this edition also covers Oracle 8i and Oracle 9i with real-world examples, sample code and benchmarks to illustrate key concepts.

If you have mastered the fundamentals of the PL/SQL language and are now looking for an in-depth, practical guide to solving real problems with PL/SQL stored procedures, then this is the book for you.

PeopleSoft for the Oracle DBA, Second Edition stands on the boundary between the PeopleSoft application and the Oracle database. This new edition of David Kurtz's book is freshly revised, showing how to tame the beast and manage Oracle successfully in a PeopleSoft environment. You'll learn about PeopleSoft's Internet architecture and its use of Oracle's Tuxedo Application Server. You'll find full coverage of key database issues such as indexing, connectivity, and tablespace usage as they apply to PeopleSoft. Kurtz also provides some of the best advice and information to be found anywhere on managing and troubleshooting performance issues in a PeopleSoft environment. The solid coverage of performance troubleshooting is enough by itself to make PeopleSoft for the Oracle DBA a must-have book for any Oracle Database administrator working in support of a PeopleSoft environment. Explains PeopleSoft's technical architecture as it relates to Oracle Database Demonstrates how to instrument and measure the performance of PeopleSoft Provides techniques to troubleshoot and resolve performance problems

This book will help you get through Oracle Apps DBA Interview. It covers all the topics that are frequently asked in the interview. It is meant for professionals, who are aspiring to become Oracle Apps Database Administrators.

Learn Database design, development, and administration using the feature-rich SQL Developer 4.1 interface About This Book Explore all the SQL Developer 4.1 features useful for Oracle database developers, architects, and administrators Understand how this free tool from Oracle has evolved over the years and has become a complete tool that makes life easy for Oracle and third-party database users The author, Ajith Narayanan, has a total of 10+ years of work experience as an Oracle [APPS] DBA Who This Book Is For This book is intended for Oracle developers who are responsible for database management. You are expected to have programming knowledge of SQL and PL/SQL, and must be familiar with basic Oracle database concepts. What You Will Learn Install and navigate through all the advanced features of SQL Developer that were introduced in version 4.1 Browse, create, edit, and delete (drop) database objects Use the SQL worksheet to run SQL statements and scripts, edit and debug PL/SQL code, manipulate and export (unload) data Carry out all DBA-related activities such as exporting/importing, tuning, and analyzing database performance issues Quickly analyze, create, and edit the data model using data modeler Extend the SQL developer capabilities by exploring the APEX related pages, enabling and working with RESTful services Use the available reports and create new custom reports with custom scripts Grasp how to connect to third-party databases and work smoothly with them In Detail At times, DBAs support 100s of databases at work. In such scenarios, using a command-line tool like putty adds to the difficulty, while SQL Developer makes the life of a developer, DBA, or DB architect easier by providing a graphical user interface equipped with features that can bolster and enhance the user experience and boost efficiency. Features such as DBA panel, Reports, Data Modeler, and Data Miner are just a few examples of its rich features, and its support for APEX, REST Services, timesten, and third-party database drivers demonstrate its extensibility. You may be a newbie to databases or a seasoned database expert, either way this book will help you understand the database structure and the different types of objects that organize enterprise data in an efficient manner. This book introduces the features of the SQL Developer 4.1 tool in an incremental fashion, starting with installing them, making the database connections, and using the different panels. By sequentially walking through the steps in each chapter, you will quickly master SQL Developer 4.1. Style and approach This book follows a step-by-step approach and is in a conversational and easy-to-follow style. Screenshots, and detailed explanations of the basic and advanced features of SQL Developer 4.1 that will make your work and life easy. Pro Oracle Application Express 4 is your key to mastering one of the most innovative products to come out of Oracle in years. Application Express, termed "APEX" for short, is fast becoming one of the easiest and most widely-used of tools for creating enterprise-level applications that run against an Oracle database. APEX is easy enough for power users to create ad-hoc applications atop something more reliable than a spreadsheet. Yet APEX is powerful and extensible enough to enable fully-scalable, enterprise-level applications that are accessed by thousands of users. Authors Tim Fox, John Scott, and Scott Spendolini take you to the professional level in developing for Application Express. They show how to handle user authentication in enterprise environments and how to extend APEX by writing components based upon Oracle's new plug-in architecture. You'll learn to deal with localization issues such as time zones and translations, and to customize the look and feel of an APEX website to blend in with your corporate branding strategy. The authors also cover web service development, performance and scalability, and the production issues that you encounter in enterprise-level deployments. Many years of experience in solving the "hard problems" are coalesced in this book to help you, the reader, take advantage of all that APEX has to offer. Focuses on high-end, enterprise-level development Covers new features such as plug-ins and Websheets Introduces the new interface released with APEX 4.0

Implement Oracle Business Intelligence Applications Provide actionable business intelligence across the enterprise to enable informed decision-making and streamlined business processes. Oracle Business Intelligence Applications: Deliver Value Through Rapid Implementations shows how to justify, configure, customize, and extend this complete package of BI solutions. You'll get a technical walkthrough of Oracle Business Intelligence Applications architecture--from the dashboard to the data source--followed by best practices for maximizing the powerful features of each application. You will also find out about stakeholders critical to project approval and success. Optimize performance using Oracle Exalytics In-Memory Machine Deliver timely financial information to managers with Oracle Financial Analytics Enable a streamlined, demand-driven supply chain via Oracle Supply Chain and Order Management Analytics Provide end-to-end visibility into manufacturing operations with Oracle Manufacturing Analytics Optimize

supply-side performance through Oracle Procurement and Spend Analytics Use Oracle Human Resources Analytics to provide key workforce information to managers and HR professionals Track the costs and labor required to maintain and operate assets with Oracle Enterprise Asset Management Analytics Maintain visibility into project performance via Oracle Project Analytics Provide actionable insight into sales opportunities using Oracle Sales Analytics Enable superior customer service with Oracle Service Analytics

InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

For more than 20 years, Network World has been the premier provider of information, intelligence and insight for network and IT executives responsible for the digital nervous systems of large organizations. Readers are responsible for designing, implementing and managing the voice, data and video systems their companies use to support everything from business critical applications to employee collaboration and electronic commerce.

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.

Develop core extensions in Oracle E-Business Suite R12 with this book and ebook.

The practice of enterprise application development has benefited from the emergence of many new enabling technologies. Multi-tiered object-oriented platforms, such as Java and .NET, have become commonplace. These new tools and technologies are capable of building powerful applications, but they are not easily implemented. Common failures in enterprise applications often occur because their developers do not understand the architectural lessons that experienced object developers have learned. Patterns of Enterprise Application Architecture is written in direct response to the stiff challenges that face enterprise application developers. The author, noted object-oriented designer Martin Fowler, noticed that despite changes in technology--from Smalltalk to CORBA to Java to .NET--the same basic design ideas can be adapted and applied to solve common problems.

With the help of an expert group of contributors, Martin distills over forty recurring solutions into patterns. The result is an indispensable handbook of solutions that are applicable to any enterprise application platform. This book is actually two books in one. The first section is a short tutorial on developing enterprise applications, which you can read from start to finish to understand the scope of the book's lessons. The next section, the bulk of the book, is a detailed reference to the patterns themselves. Each pattern provides usage and implementation information, as well as detailed code examples in Java or C#. The entire book is also richly illustrated with UML diagrams to further explain the concepts. Armed with this book, you will have the knowledge necessary to make important architectural decisions about building an enterprise application and the proven patterns for use when building them. The topics covered include · Dividing an enterprise application into layers · The major approaches to organizing business logic · An in-depth treatment of mapping between objects and relational databases · Using Model-View-Controller to organize a Web presentation · Handling concurrency for data that spans multiple transactions · Designing distributed object interfaces

Demystifying the power of the Oracle 12c database The Oracle database is the industry-leading relational database management system (RDMS) used from small companies to the world's largest enterprises alike for their most critical business and analytical processing. Oracle 12c includes industry leading enhancements to enable cloud computing and empowers users to manage both Big Data and traditional data structures faster and cheaper than ever before. Oracle 12c For Dummies is the perfect guide for a novice database administrator or an Oracle DBA who is new to Oracle 12c. The book covers what you need to know about Oracle 12c architecture, software tools, and how to successfully manage Oracle databases in the real world. Highlights the important features of Oracle 12c Explains how to create, populate, protect, tune, and troubleshoot a new Oracle database Covers advanced Oracle 12c technologies including Oracle Multitenant—the "pluggable database" concept—as well as several other key changes in this release Make the most of Oracle 12c's improved efficiency, stronger security, and simplified management capabilities with Oracle 12c For Dummies.

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:
· Understand Oracle EBS software and the underlying technology stack components
· Install/configure Oracle E-Business Suite R12.2 in simple and HA complex setups
· Manage Oracle EBS 12.2
· Use online patching (adop) for Installation of Oracle EBS patches
· Clone an EBS environment in simple and complex configurations
· Perform and tune Oracle EBS in all layers (Application/DB/OS/NW)
· Secure E-Business Suite R12.2
· Who This Book Is For: 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

Expert guidance on administering the highly complex Oracle E-Business Suite Time-proven best practices Tried and tested scripts, notes, and references Covers all vital admin tasks, including configuration, monitoring, performance tuning, troubleshooting, and patching

Master Oracle E-Business Suite 12 Performance Tuning and Optimization Deliver on the promise of lower TCO and achieve operational excellence by implementing a comprehensive enterprise application management process. Oracle E-Business Suite 12 Tuning Tips & Techniques offers detailed coverage of the versatile tools, features, and services available for managing application reliability, availability, performance, optimization, and governance. Best practices for maintaining overall application health and supporting evolving priorities, technologies, and systems are also included in this Oracle Press guide.

Get a comprehensive technical and functional overview of Oracle E-Business Suite 12 Plan, develop, and implement a management lifecycle strategy Execute an effective reliability management solution Monitor and maintain availability Improve application speed and performance Optimize Oracle E-Business Suite for short-term flexibility and long-term strategic goals Implement strong application governance processes Measure the success and performance of your management plan Maintain an agile, future-ready Oracle E-Business Suite platform

For more than 40 years, Computerworld has been the leading source of technology news and information for IT influencers worldwide. Computerworld's award-winning Web site (Computerworld.com), twice-monthly publication, focused conference series and custom research form the hub of the world's largest global IT media network.

Mitigate the risks involved in migrating away from a proprietary database platform toward MariaDB's open source database engine. This book will help you assess the risks and the work involved, and ensure a successful migration. Migrating to MariaDB describes the process and lessons learned during a migration from a proprietary database management engine to the MariaDB open source solution. The book discusses the drivers for making the decision and change, walking you through all aspects of the process from evaluating the licensing, navigating the pitfalls and hurdles of a migration, through to final implementation on the new platform. The book highlights the cost-effectiveness of MariaDB and how the licensing worries are simplified in comparison to running on a proprietary platform. You'll learn to do your own risk assessment, to identify database and application code that may need to be modified or re-implemented, and to identify MariaDB features to provide the security and failover protection needed by corporate customers. Let the author's experience in migrating a financial firm to MariaDB inform your own efforts, helping you to develop a road map for both technical and political success within your own organization as you migrate away from proprietary lock-in toward MariaDB's open source solution. What You'll Learn Evaluate and compare licensing costs between proprietary databases and MariaDB Perform a proper risk assessment to inform your planning and execution of the migration Build a migration road map from the book's example that is specific to your situation Make needed application changes and migrate data to the MariaDB open source database engine Who This Book Is For Technical professionals (including database administrators, programmers, and technical management) who are interested in migrating away from a proprietary database platform toward MariaDB's open source database engine and need to assess the risks and the work involved

Oracle R12 Applications DBA Field Guide>CreateSpace

Oracle Applications DBA Field Guide provides scripts, notes, guidelines, and references to guide you safely through the crucial day-to-day administration tasks that fall within your jurisdiction.

Components and Architecture of Oracle Applications· Configuration· Monitoring and Troubleshooting· Performance Tuning· Patching· Toolkit· Resources

This book is a hands-on, real-world guide to building and implementing a robust Oracle E-Business Suite System using the new Release, EBS 12.2. It 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. The book clarifies how 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. Oracle E-Business suite R12.2 includes major changes in Technology Stack components and introduced many new features. And these changes and new features must be added to the skill set of those individuals responsible for implementing and managing Oracle EBS. Practical Oracle E-Business Suite provides detailed instructions 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 filtered valuable information about such areas as FMW used in EBS 12.2, as well as performance tuning and EBS 12.2 on engineered system implementations. The following are the key areas of coverage: Introduction to Oracle E-Business Suite, general definition of the EBS product families and the overview of the new system architecture implemented in EBS 12.2 EBS 12.2 single node/multi-node installations along with the EBS 12.2 upgrades EBS 12.2 Application and database tier components along with details about the newly introduced EBS 12.2 FMW components, the new application filesystem (dual fs) and the new patching concept called online patching. Administration utilities including adconfig and rapid clone, along with their usages for managing and maintaining the EBS 12.2 systems. Security features and key areas for performance tuning in EBS 12.2 Implementing EBS 12.2 on Engineered Systems(Exadata, ODA and Exalogic) What you'll learn Understanding Oracle EBS Software and underlying technology stack components Installation/configuration of Oracle E-Business Suite R12.2 in simple and HA complex setups Management of Oracle EBS 12.2 Using online patching (adop) for Installation of Oracle EBS patches Cloning of EBS Suite Environment in simple and complex configuration Performance and tuning of Oracle EBS in all layers (Application/DB/OS/NW) Securing E-Business Suite R12.2

System Administration for Oracle E-Business Suite is written for new and intermediate administrators and key-users. The book is written for a classroom situation: each chapter has Exercises for up to 10 students. The book focuses on your role in an Oracle eBS-environment, and explains Concepts, gives Guided Exercises, Tips and Exercises. All concepts are explained via real-life examples, screenshots and navigation-paths. The Topics include: Function Security & Role Based Access Control, Profiles, Folders, Concurrent Program and Managers, Forms Personalization, OA-Framework Personalization and Links to useful websites.

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)

Oracle R12 Applications DBA Field Guide is the second edition of the guide updated to provide the details needed to administer Oracle E-Business Suite Release 12. The book includes guidelines and references to guide you through the management and deployment of Oracle Applications Release 12. Included in the guide are topics ranging from architecture, configuration, installation, cloning, patching, monitoring, troubleshooting to performance tuning. The new edition provides essentials for administering the updated Applications tier and technology stack, including Oracle 10gAS and Oracle Database 11g. Even for the experienced database administrator, Oracle Applications are complicated to administer, and most documentation that is available is difficult to find and understand. Whether you're an experienced Oracle Applications DBA or a new to Oracle Applications, (perhaps experienced with PeopleSoft, JD Edwards, or Siebel), this book will enable and ease the administration and efficiency of your day-to-day tasks.

[Copyright: 2063bcdcdc2763a0206cff29727502d4](https://www.amazon.com/Oracle-R12-Applications-DBA-Field-Guide/dp/1483227502)