

Oracle 11i Documentation Library

“As an author, editor, and publisher, I never paid much attention to the competition—except in a few cases. This is one of those cases. The UNIX System Administration Handbook is one of the few books we ever measured ourselves against.”
—Tim O’Reilly, founder of O’Reilly Media “This edition is for those whose systems live in the cloud or in virtualized data centers; those whose administrative work largely takes the form of automation and configuration source code; those who collaborate closely with developers, network engineers, compliance officers, and all the other worker bees who inhabit the modern hive.”
—Paul Vixie, Internet Hall of Fame-recognized innovator and founder of ISC and Farsight Security “This book is fun and functional as a desktop reference. If you use UNIX and Linux systems, you need this book in your short-reach library. It covers a bit of the systems’ history but doesn’t bloviate. It’s just straight-forward information delivered in a colorful and memorable fashion.”
—Jason A. Nunnelley UNIX® and Linux® System Administration Handbook, Fifth Edition, is today’s definitive guide to installing, configuring, and maintaining any UNIX or Linux system, including systems that supply core Internet and cloud infrastructure. Updated for new distributions and cloud environments, this comprehensive guide covers best practices for

every facet of system administration, including storage management, network design and administration, security, web hosting, automation, configuration management, performance analysis, virtualization, DNS, security, and the management of IT service organizations. The authors—world-class, hands-on technologists—offer indispensable new coverage of cloud platforms, the DevOps philosophy, continuous deployment, containerization, monitoring, and many other essential topics. Whatever your role in running systems and networks built on UNIX or Linux, this conversational, well-written guide will improve your efficiency and help solve your knottiest problems.

Oracle e-Business Suite Inventory R12 is written for new and intermediate users, key-users and administrators. It focuses on your role in an Oracle eBS-environment and explains the Concepts, describes the main Screens with navigation paths, gives Step-by-Step instructions and has a Glossary. All chapters have Questions and Answers. The book has seven chapters, 148 pages and 166 screenshots and illustrations. The Topics include: Unit of Measure, Unit of measure classes, Primary UOM, Base Unit, UOM Conversions, Intra-class and Inter-class Conversions, Lot specific UOM Conversions, Item Category Flexfield Structures, Category Sets, Locaters, Item Assignments, Item Master

Organization, Item Templates, Category Assignment, Subinventory Transfer, FIFO (first-in-first-out) and LIFO costing method, Define Sub-Inventory Transfer, Current On-Hand Quantity, Physical Inventory, Forecast, Reservation, Material Workbench Screen, Run Multi-Organization Quantity Report, Multi-Organization Quantity, Min-Max Planning, Reorder Point Planning, Kanban Replenishment, Statistical Forecasting, Generate Physical Inventory Tags, Approve Adjustments and much more. What do eBS users think about these books?"Very well structured and easy to follow, even for beginners."John M. McNamara - Wokingham Borough Council"Highly informative and exemplary, hats off."Sunil Sunder Rao - Apps DBA"A single place containing all core eBS Topics!"Hans Schoonen - Director ICT-OKE

"Installing, Upgrading and Maintaining Oracle E-Business Suite Applications Release 11.5.10+" is OnCallDBA and Solution Beacon's latest collaboration. Topics include Release 11i Concepts and Architecture, Oracle10g, Installing Release 11i, Upgrading or Migrating to Release 11i, Maintaining Release 11i, Administering Release 11i, Securing Release 11i, Setting Up the Concurrent Manager, Using the Concurrent Manager, Release 11i Reporting, and Tuning and Troubleshooting. Co-authored by Barbara Matthews, John Stouffer, Randy Giefer, Karen Brownfield, Jeff Holt, James Morrow, Bruno

Coon, Tim Sharpe and Faun deHenry, this book covers Oracle10g and E-Business Release 11.5.10+

Describes what Exadata is and its available configurations for such features as smart scans, storage indexes, hybrid columnar compression, and Smart Flash Cache.

The Little R12.2.6 Upgrade Essentials for Managers and Team Members

Oracle Client/Server Modernization

An Implementation and Management Guide

Oracle

Personal Edition

Oracle E-Business Suite R12.x HRMS - A Functionality Guide

Migrating to the Cloud: Oracle Client/Server

Modernization is a reference guide for migrating client/server applications to the Oracle cloud. Organized into 14 chapters, the book offers tips on planning, determining effort and budget, designing the Oracle cloud infrastructure, implementing the migration, and moving the Oracle cloud environment into production.

Aside from Oracle application and database cloud offerings, the book looks at various tools and technologies that can facilitate migration to the cloud. It includes useful code snippets and step-by-step instructions in database migration, along with four case studies that highlight service enablement of DOS-based applications, Sybase to Oracle, PowerBuilder to APEX, and Forms to Java EE. Finally, it considers current challenges and

future trends in cloud computing and client/server migration. This book will be useful to IT professionals, such as developers, architects, database administrators, IT project managers, and executives, in developing migration strategies and best practices, as well as finding appropriate solutions. Focuses on Oracle architecture, Middleware and COTS business applications Explains the tools and technologies necessary for your legacy migration Gives useful information about various strategies, migration methodologies and efficient plans for executing migration projects

Fundamentals of 5G Mobile Networks provides an overview of the key features of the 5th Generation (5G) mobile networks, discussing the motivation for 5G and the main challenges in developing this new technology. This book provides an insight into the key areas of research that will define this new system technology paving the path towards future research and development. The book is multi-disciplinary in nature, and aims to cover a whole host of intertwined subjects that will predominantly influence the 5G landscape, including Future Internet, cloud computing, small cells and self-organizing networks (SONs), cooperative communications, dynamic spectrum management and cognitive radio, Broadcast-Broadband convergence, 5G security challenge, and green RF. The book aims to be the first of its kind towards painting a holistic perspective on 5G Mobile, allowing 5G stakeholders to capture key technology trends on different layering domains and to

identify potential inter-disciplinary design aspects that need to be solved in order to deliver a 5G Mobile system that operates seamlessly as a piece of the 5G networking jigsaw. Key features:

- *Addresses the fundamentals of 5G mobile networks serving as a useful study guide for mobile researchers and system engineers aiming to position their research in this fast evolving arena.*
- *Develops the Small cells story together with next generation SON (self-organizing networks) systems as solutions for addressing the unprecedented traffic demand and variations across cells.*
- *Elaborates Mobile Cloud technology and Services for future communication platforms, acting as a source of inspiration for corporations looking for new business models to harness the 5G wave.*
- *Discusses the open issues facing broad scale commercial deployment of white space networks, including the potential for applications towards the future 5G standard.*
- *Provides a scientific assessment for broadcast and mobile broadband convergence coupled together with a 'win-win' convergence solution to harmonize the broadcasting and mobile industry.*
- *Describes the key components, trends and challenges, as well as the system requirements for 5G transceivers to support multi standard radio, a source of inspiration for RF engineers and vendors to tie down the requirements and potential solutions for next generation handsets.*

The definitive research paper guide, Writing Research Papers combines a traditional and practical approach to

the research process with the latest information on electronic research and presentation. This market-leading text provides students with step-by-step guidance through the research writing process, from selecting and narrowing a topic to formatting the finished document. Writing Research Papers backs up its instruction with the most complete array of samples of any writing guide of this nature. The text continues its extremely thorough and accurate coverage of citation styles for a wide variety of disciplines. The fourteenth edition maintains Lester's successful approach while bringing new writing and documentation updates to assist the student researcher in keeping pace with electronic sources.

Workflow is Oracle's E-Business Suite tool for modeling business processes. Workflow combines procedures performed by the computer with a system of notifications that allow humans to better direct the computer how to proceed. This book provides a very thorough explanation of the various components of Workflow. You'll learn step by step how to develop and test custom Workflows, and how to administer Workflow using OAM, the Workflow Management screens, and Oracle Diagnostics. This book also explains how the underlying tables store the data generated by Workflow, and how to perform the setups required for a few of the most commonly used Oracle Workflows. The book also includes SQL scripts and sample procedures that we use at Solution Beacon to assess and solve Workflow problems, as well as DBA topics like cloning considerations and partitioning

Workflow objects.

Practical Oracle E-Business Suite

Oracle Financials Handbook

Migrating to the Cloud

Detailed Solutions in Eight Programming Languages

Reaching a Single Version of the Truth

Annotation The must-have reference for users and implementers of Oracle Release 11i. This book provides the critical information required to configure and operate the Release11i applications in one book. Several readers have told us they saved tens of thousands of dollars after reading the previous edition of this book. Special Edition Using Oracle 11i has about 40% new content over the previous version including a new projects chapter, a new order management chapter, screen shots, tips, and, Release11i specific material. This book is the most complete reference available for the latest release of the Oracle financial, manufacturing, HRMS, and projects applications. Part 1 introduces the Oracle ERP applications and Release11i concepts. Part 2 educates the reader on proven techniques for implementing these complex and integrated systems. Part 3 discusses configuration and usage of each of the financial, distribution, manufacturing, HRMS, and project applications. Part 4 discusses working with Oracle Support, consulting firms, and compatible software vendors. The appendixes review the employment market, consulting opportunities, and provide the reader with an implementation checklist. All of Release11i's new features are covered in-depth and in practical terms. Not

only will readers understand Oracle's new capabilities, they will be able to apply them right away. The authors are highly respected consultants from BOSS Corporation. They have worked with the Oracle Applications for over eight years since Release 9. Each chapter is written and edited by an expert consultant on that topic. The authors have published many white papers and newsletters about the Oracle Applications. BOSS Corporation is an active sponsor of the Oracle Applications User Group (OAUG). The authors have attended the last 14 national conferences, presented more than a dozen white papers at OAUG conferences, participated in the vendor exhibit hall, identified key words for white paper classification, and edited articles that are included in OAUG publications.

Learn everything you need to know about planning and implementing the Oracle Financial Application Suite. Putting together the right team to tackle the Oracle E-Business Suite R12.2.6 upgrade, and understanding the issues that the team needs to consider to be successful, can be quite a challenge. "the little r12.2.6 upgrade essentials for managers and team members" describes the big picture of what you need to consider before tackling the Release 12.2.6 upgrade. Based on TruTek's popular R11i to R12 Technical Upgrade training classes, this book describes what managers, functional, and technical team members need to know to prepare to upgrade from Release 11i to Release 12.2.6 of Oracle's E-Business Suite of Applications. Enhanced topics with this edition include: Online Patching, the ADOP Patching Cycle, Materialized Views, Customizations, Development

Standards for Edition Based Redefinition, How Cross-Edition Triggers Work, and Understanding the Release 12.2 Architecture.

This IBM® Redpaper™ 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 that work well together This paper is based on thousands of hours of production systems experience, from which you can now reap significant benefits.

A Gentle Introduction

Selected Writings from Georges Canguilhem

UNIX and Linux System Administration Handbook

Oracle E-Business, 3rd Edition

Using Oracle 11i

Forms 4.5

Installing, Upgrading and Maintaining

Oracle Applications 11i (Or, When Old Dogs Herd Cats - Release 11i Care and Feeding)Lulu.com

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

Georges Canguilhem is one of France's foremost historians of science. Trained as a medical doctor as well as a philosopher, he combined these practices to demonstrate to philosophers that there could be no epistemology without concrete study of the actual development of the sciences and to historians that there could be no worthwhile history of science without a philosophical understanding of the conceptual basis of all knowledge. A Vital Rationalist brings together for the first time a selection of Canguilhem's most important writings, including excerpts from previously unpublished manuscripts and a critical bibliography by Camille Limoges. Organized around the major themes and problems that have preoccupied Canguilhem throughout his intellectual career, the collection allows readers, whether familiar or unfamiliar with Canguilhem's work, access to a vast array of conceptual and concrete meditations on epistemology, methodology, science, and history. Canguilhem is a demanding writer, but Delaporte succeeds in marking out the main lines of his thought with unrivaled clarity; readers will come away with a

heightened understanding of the complex and crucial place he holds in French intellectual history. Georges Canguilhem is Professor Emeritus at the Sorbonne and former director of the Institut d'Histoire des Sciences et des Techniques de l'Université de Paris. His works include *La Connaissance de la Vie*, *Ideology and Rationality in the History of the Life Sciences*, and *The Normal and the Pathological*. François Delaporte is a Research Associate at the Institut National de la Santé et de la Recherche Médicale in Paris. He is the author of *Disease and Civilization* and *The History of Yellow Fever*.

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
Database Partitioning, Table Partitioning, and MDC for DB2 9

Oracle E-Business Suite: the little r12.2.6 upgrade essentials for managers and team members

A Complete Guide (spiral)

Writing Research Papers

Oracle Applications DBA

IBM InfoSphere Information Server
Installation and Configuration Guide

Oracle's E-Business Suite Human Capital Management enables organizations to architect a global foundation for HR data and improved business processes. The book starts by introducing Oracle Application E-Business Suite, its architecture, and how to set up the preliminary components such as roles, groups, and profile options. As you progress through the chapters, you'll learn to define common data from an enterprise perspective, such as the unique structures for jobs, positions, job groups, and other business entities. As we move from learning the core HR structures, you'll learn to implement people management concepts such as maintaining personal information, identifying assignments, managing assignments of personnel, changing assignments, and terminating an assignment or employee. By the end of this book, you will have a thorough knowledge of implementing a fully functional HR system based on strategic business needs, along with a detailed understanding of the key functions and benefits of Oracle HCM.

Oracle 11i E-Business Suite from the Front Lines is the first book to compile the tips, techniques, and practical advice for administering Oracle E-Business Suite 11i. The author examines Active Directory Utilities, patching, cloning, and the new features that 11i brings to the market. The book benefits those with limited experience

with Oracle App

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

This IBM® Redpaper™ publication provides the details for setting up an environment on AIX 7.1 on an IBM Power Systems S824 so you can install and upgrade Oracle E-Business Suite Release 12.2. It provides a step-by-step installation of Oracle E-Business Suite Release 12.2 for AIX 7.1. This document also provides a consolidated list of database and application tier patches to upgrade Oracle E-Business Suite from release 12.2.0 to 12.2.4, and explains how to apply patches. This document is written for those who are newly installing Oracle E-Business Suite Release 12.2 version 12.2.0 and upgrading to 12.2.4 on an IBM Power Systems™ server with AIX® 7.1. It provides a sample two-tier installation of Oracle E-Business Suite Release 12.2 version 12.2.0 on two AIX logical partitions and steps for upgrading to version 12.2.4. The sample installation of Oracle EBusiness Suite Release 12.2 version 12.2.0 and upgrade to 12.2.4 also proves their interoperability with IBM Power Systems servers with POWER8™ processor technology. This document assumes that the reader has an in-depth knowledge of IBM AIX, Oracle Database 11g, and Oracle E-Business Suite.

Software Quality Assurance

Computerworld

Oracle E-Business Suite Development & Extensibility Handbook

**Oracle Database 11g The Complete Reference
The ABCs of Workflow for E-Business Suite
Release 11i and Release 12
Effective Oracle by Design**

The experts at OnCallDBA and Solution Beacon collaborated to provide in depth coverage about Oracle Applications Release 11i. Topics include 11i Concepts and Architecture, 11i New Administration Features, 11i Installation, Upgrading or Migrating to 11i, Maintaining 11i, Administering 11i, Setting Up the Concurrent Manager, Using the Concurrent Manager, Workflow Setup, Using Workflow Builder, Workflow Care and Feeding, and Tuning & Troubleshooting. Co-authored by Barb Matthews, John Stouffer, Karen Brownfield and Randy Giefer, this book is intended for E-Business Suite releases 11.5.8 and earlier. Users of 11.5.9 and higher may find the concepts useful, but the actual procedures and forms have changed significantly and do not match those depicted in the book. List price \$69.99, Lulu Price \$62.99

Tom Kyte of Oracle Magazine's "Ask Tom" column has written the definitive guide to designing and building high-performance, scalable Oracle applications. The book covers schema design, SQL and PL/SQL, tables and indexes, and much more. From the exclusive

publisher of Oracle Press books, this is a must-have resource for all Oracle developers and DBAs.

If you've been thinking about installing or upgrading to Release 12 but need to understand more about why you should do so, this is the book for you. For functional users, The Release 12 Primer highlights the modules that have changed the most. Read about Oracle's Global Business Release, Master Data Management, MOAC and the Swan Interface. Then see how it all comes together for the Financials and Procurement product families, Supply Chain Management, CRM, and Projects. And if you've always wanted to understand more about the underlying technology, but found all the terminology too complex to sort through, this book covers the technical architecture, security issues, and even Fusion, targeting both functional and technical readers. "The Release 12 Primer provides the real story on the latest version of the Oracle E-Business Suite and its technical underpinnings. If you only buy one book on Oracle E-Business Release 12, buy this one." - Floyd M. Teter, Systems Engineer, JPL

A thorough exposition of quantum computing and the underlying concepts of quantum physics, with explanations of the relevant mathematics and numerous examples. The

combination of two of the twentieth century's most influential and revolutionary scientific theories, information theory and quantum mechanics, gave rise to a radically new view of computing and information. Quantum information processing explores the implications of using quantum mechanics instead of classical mechanics to model information and its processing. Quantum computing is not about changing the physical substrate on which computation is done from classical to quantum but about changing the notion of computation itself, at the most basic level. The fundamental unit of computation is no longer the bit but the quantum bit or qubit. This comprehensive introduction to the field offers a thorough exposition of quantum computing and the underlying concepts of quantum physics, explaining all the relevant mathematics and offering numerous examples. With its careful development of concepts and thorough explanations, the book makes quantum computing accessible to students and professionals in mathematics, computer science, and engineering. A reader with no prior knowledge of quantum physics (but with sufficient knowledge of linear algebra) will be able to gain a fluent understanding by working through the book.

Fundamentals of 5G Mobile Networks

Oracle Exadata Survival Guide

A Vital Rationalist

Oracle Applications DBA Field Guide

Quantum Computing

Expert One-on-One Oracle

Extend and Customize Oracle E-Business Suite Transform your Oracle E-Business Suite infrastructure to suit enterprise requirements using the comprehensive development methods in Oracle Press guide. Oracle E-Business Suite Development & Extensibility Handbook lays out each tool alongside reusable code and step-by-step examples. Learn how to create multiorg objects, integrate Java and PL/SQL, design custom user interfaces, and use Oracle Application Framework and Oracle Workflow. This detailed volume also explains how to work with Oracle XML Gateway, publish dynamic business intelligence reports, and tune your configuration. Manage an efficient development platform with Oracle Application Object Library Develop concurrent programs, customized forms, and personalized graphical user interfaces Securely share data between organizations Distribute business communiqués through Oracle Reports and Oracle Business Intelligence Publisher Develop Java extensions with Oracle JDeveloper and Oracle Application Framework Capture and graphically map business processes using Oracle Workflow Exchange data between applications via Oracle XML Gateway Change the appearance of applications using Custom Look and Feel Integrate Oracle E-Business Suite with service-oriented architecture using Oracle Applications Adapter On Demand The Definitive Guide to Oracle Database 11g Get full details on the powerful features of Oracle Database 11g from this thoroughly updated Oracle Press guide. Oracle Database 11g: The Complete Reference explains how to use all the new features and tools, execute powerful SQL queries, construct PL/SQL and SQL*Plus

statements, and work with large objects and object-relational databases. Learn how to implement the latest security measures, tune database performance, and deploy grid computing techniques. An invaluable cross-referenced appendix containing Oracle commands, keywords, features, and functions is also included. Install Oracle Database 11g or upgrade from an earlier version. Create database tables, sequences, indexes, views, and user accounts. Construct SQL statements, procedures, queries, and subqueries. Optimize security using virtual private databases and transparent data encryption. Import and export data using SQL*Loader and Oracle Data Pump. Use SQL replay, change management, and result caching. Avoid human errors using flashback and automatic undo management. Build and tune PL/SQL triggers, functions, and packages. Develop database applications using Java, JDBC, and XML. Optimize availability and scalability with Oracle Real Application Clusters.

The most comprehensive General, Organic, and Biochemistry book available, Introduction to General, Organic, and Biochemistry, 11th Edition continues its tradition of a solid development of problem-solving skills, numerous examples and practice problems along with coverage of current applications. Written by an experienced author team, they skillfully anticipate areas of difficulty and pace the book accordingly. Readers will find the right mix of general chemistry compared to the discussions on organic and biochemistry. Introduction to General, Organic, and Biochemistry, 11th Edition has clear & logical explanations of chemical concepts and great depth of coverage as well as a clear, consistent writing style which provides great readability. An emphasis on Real-World aspects of chemistry makes the reader comfortable in seeing how the chemistry will apply to their career.

* A proven best-seller by the most recognized Oracle expert in the world. * The best Oracle book ever written. It defines what Oracle really is, and why it is so powerful. * Inspired by the thousands of questions Tom has answered on his <http://asktom.oracle.com> site.

tackles the problems that developers and DBAs struggle with every day. * Provides everything you need to know to program correctly with the database and exploit its feature-set effectively.
Oracle Fusion Applications Development and Extensibility Handbook

Oracle E-Business Suite Inventory R12

Installing, Upgrading and Maintaining Oracle Applications 11i
(Or, When Old Dogs Herd Cats - Release 11i Care and Feeding)

Oracle 11i E-Business Suite from the Front Lines

Pro Oracle Fusion Applications

The Release 12 Primer - Shining a Light on the Release 12 World

Implement Oracle's Internet-based Manufacturing and Supply Chain Management products using this Oracle authorized resource. This comprehensive guide explains how to implement the planning, engineering, pricing, order fulfillment, and inventory management components of Oracle Manufacturing and Supply Chain--and develop and deliver goods and services faster, cheaper, and more efficiently than your competitors. As organizations strive to do more with less, DB2 Enterprise Server Edition V9 for Linux, Unix, and Windows contains innovative features for delivering information on demand and scaling databases to new levels. The table partitioning, newly introduced in DB2 9, and the database partitioning

feature provide scalability, performance, and flexibility for data store. The multi-dimension clustering table enables rows with similar values across multiple dimensions to be physically clustered together on disk. This clustering allows for efficient I/O and provides performance gain for typical analytical queries. How are these features and functions different? How do you decide which technique is best for your database needs? Can you use more than one technique concurrently? This IBM Redbooks publication addresses these questions and more. Learn how to set up and administer database partitioning. Explore the table partitioning function and how you can easily add and remove years of data on your warehouse. Analyze your data to discern how multi-dimensional clustering can drastically improve your query performance. Now thoroughly streamlined and revised, *PRINCIPLES OF INFORMATION SYSTEMS, Ninth Edition*, retains the overall vision and framework that made the previous editions so popular while eliminating outdated topics and

updating information, examples, and case studies. In just 600 pages, accomplished authors Ralph Stair and George Reynolds cover IS principles and their real-world applications using timely, current business examples and hands-on activities. Regardless of their majors, students can use this book to understand and practice IS principles so they can function more effectively as workers, managers, decision makers, and organizational leaders. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

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.

The Power to Predict Who Will Click, Buy, Lie, or Die
Installing, Upgrading and Maintaining

*Oracle E-Business Suite Applications
Release 11. 5. 10+ (or, Teaching an Old
Dog New Tricks – Release 11i Care and
Feeding*

Principles of Information Systems

Regular Expressions Cookbook

Oracle 11i – The Complete Reference

Practical Oracle Database Appliance

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.

Take the guesswork out of using regular expressions.

With more than 140 practical recipes, this cookbook provides everything you need to solve a wide range of real-world problems. Novices will learn basic skills and tools, and programmers and experienced users will find a wealth of detail. Each recipe provides samples you can use right away. This revised edition covers the regular expression flavors used by C#, Java, JavaScript, Perl, PHP, Python, Ruby, and VB.NET. You'll learn powerful new tricks, avoid flavor-specific gotchas, and save valuable time with this huge library of practical solutions.

Learn regular expressions basics through a detailed tutorial

Use code listings to implement regular

expressions with your language of choice

Understand how regular expressions differ from language to

language

Handle common user input with recipes for

validation and formatting

Find and manipulate words, special characters, and lines of text

Detect integers, floating-point numbers, and other numerical formats

Parse source code and process log files

Use regular expressions in URLs, paths, and IP addresses

Manipulate HTML, XML, and data exchange formats

Discover little-known regular expression tricks and techniques

"Mesmerizing & fascinating..." —The Seattle Post-

Intelligencer "The Freakonomics of big data." —Stein

Kretsinger, founding executive of Advertising.com

Award-winning | Used by over 30 universities | Translated into 9

languages

An introduction for everyone. In this rich, fascinating — surprisingly accessible — introduction,

leading expert Eric Siegel reveals how predictive

analytics (aka machine learning) works, and how it

affects everyone every day. Rather than a "how to" for

hands-on techies, the book serves lay readers and experts alike by covering new case studies and the latest state-of-the-art techniques. Prediction is booming. It reinvents industries and runs the world. Companies, governments, law enforcement, hospitals, and universities are seizing upon the power. These institutions predict whether you're going to click, buy, lie, or die. Why? For good reason: predicting human behavior combats risk, boosts sales, fortifies healthcare, streamlines manufacturing, conquers spam, optimizes social networks, toughens crime fighting, and wins elections. How? Prediction is powered by the world's most potent, flourishing unnatural resource: data. Accumulated in large part as the by-product of routine tasks, data is the unsalted, flavorless residue deposited en masse as organizations churn away. Surprise! This heap of refuse is a gold mine. Big data embodies an extraordinary wealth of experience from which to learn. Predictive analytics (aka machine learning) unleashes the power of data. With this technology, the computer literally learns from data how to predict the future behavior of individuals. Perfect prediction is not possible, but putting odds on the future drives millions of decisions more effectively, determining whom to call, mail, investigate, incarcerate, set up on a date, or medicate. In this lucid, captivating introduction — now in its Revised and Updated edition — former Columbia University professor and Predictive Analytics World founder Eric Siegel reveals the power and perils of prediction: What type of mortgage risk Chase Bank predicted before the recession. Predicting which people will drop out of school, cancel a subscription, or get divorced before they even know it themselves. Why early retirement predicts a shorter life expectancy and

vegetarians miss fewer flights. Five reasons why organizations predict death — including one health insurance company. How U.S. Bank and Obama for America calculated the way to most strongly persuade each individual. Why the NSA wants all your data: machine learning supercomputers to fight terrorism. How IBM's Watson computer used predictive modeling to answer questions and beat the human champs on TV's Jeopardy! How companies ascertain untold, private truths — how Target figures out you're pregnant and Hewlett-Packard deduces you're about to quit your job. How judges and parole boards rely on crime-predicting computers to decide how long convicts remain in prison. 182 examples from Airbnb, the BBC, Citibank, ConEd, Facebook, Ford, Google, the IRS, LinkedIn, Match.com, MTV, Netflix, PayPal, Pfizer, Spotify, Uber, UPS, Wikipedia, and more. How does predictive analytics work? This jam-packed book satisfies by demystifying the intriguing science under the hood. For future hands-on practitioners pursuing a career in the field, it sets a strong foundation, delivers the prerequisite knowledge, and whets your appetite for more. A truly omnipresent science, predictive analytics constantly affects our daily lives. Whether you are a consumer of it — or consumed by it — get a handle on the power of Predictive Analytics. "Customers are the heart of any business. But we can't succeed if we develop only one talk addressed to the 'average customer.' Instead we must know each customer and build our individual engagements with that knowledge. If Customer Relationship Management (CRM) is going to work, it calls for skills in Customer Data Integration (CDI). This is the best book that I have seen on the subject. Jill Dyché is to be complimented for her thoroughness in interviewing executives and presenting

CDI." -Philip Kotler, S. C. Johnson Distinguished Professor of International Marketing Kellogg School of Management, Northwestern University "In this world of killer competition, hanging on to existing customers is critical to survival. Jill Dyché's new book makes that job a lot easier than it has been." -Jack Trout, author, Differentiate or Die "Jill and Evan have not only written the definitive work on Customer Data Integration, they've made the business case for it. This book offers sound advice to business people in search of innovative ways to bring data together about customers-their most important asset-while at the same time giving IT some practical tips for implementing CDI and MDM the right way." -Wayne Eckerson, The Data Warehousing Institute author of Performance Dashboards: Measuring, Monitoring, and Managing Your Business Whatever business you're in, you're ultimately in the customer business. No matter what your product, customers pay the bills. But the strategic importance of customer relationships hasn't brought companies much closer to a single, authoritative view of their customers. Written from both business and technical perspectives, Customer Data Integration shows companies how to deliver an accurate, holistic, and long-term understanding of their customers through CDI.

Predictive Analytics

Installation and Administration

Covers 11i and R12

Oracle E-Business Suite Manufacturing & Supply Chain Management

Oracle E-Business Suite 12.2.4 Installation and Upgrade on IBM Power S824

Customer Data Integration

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