

Oracle Fusion Middleware Enterprise Deployment Guide For Business Intelligence

Master Cloud Computing with Oracle Enterprise Manager 12c Gain organizational agility, foster innovation, and lower TCO by adopting a service-oriented, cloud-based IT solution. Building and Managing a Cloud Using Oracle Enterprise Manager 12c thoroughly explains how to architect, configure, and manage components of a public or private cloud lifecycle. Discover how to choose the right architecture, deploy applications, govern self-service provisioning, monitor users, and implement security. This Oracle Press guide features best practices and case studies from the authors' experiences as Oracle product managers. Plan and deploy a flexible cloud infrastructure Configure Oracle Enterprise Manager 12c Self Service Portal Bundle applications using Oracle Virtual Assembly Builder Set up, manage, and monitor IaaS, PaaS, and DBaaS Meter usage and establish chargeback policies Work with large-scale clouds and enforce compliance Manage cloud service levels Diagnose and repair bottlenecks and faults Achieve Extreme Application Performance for a Private Cloud with Oracle Exalogic Elastic Cloud Transition to a private cloud computing infrastructure and achieve unmatched levels of performance with help from this Oracle Press guide. Oracle Exalogic Elastic Cloud Handbook shows you how to plan, implement, and maintain a private cloud. Find out how to set up components, deploy Java applications, maximize redundancy and throughput, and migrate legacy workloads. Examples, screenshots, and diagrams are included throughout this comprehensive resource. Configure Oracle Exalogic Elastic Cloud nodes and racks Optimize Java EE application performance on Oracle WebLogic Server Provision and administer a highly scalable private cloud Build, debug, and manage custom Java applications Secure, monitor, and tune using Oracle Enterprise Manager Leverage capabilities from Oracle Fusion Middleware Consolidate Oracle and third-party application workloads Develop enterprise portals with Oracle WebCenter Portal 12c software and enrich those applications with social computing services, including discussions, documents, blogs, wikis, tags, and links. This book covers all functionalities and aspects from a developer, architect, and administrator point of view. Enterprise portal technology is used for creating intranet and extranet portals which enhance collaboration within a company. The book is intended to complete and fill in the gaps of the official documentation from an administrator and developer perspective. Beginning Oracle WebCenter Portal 12c provides an overview of the architecture behind Oracle WebCenter Suite and the Oracle Fusion Middleware platform. Sample code written in Java is included along with best practices developed from the authors' experience of using Oracle WebCenter Portal for building enterprise portals. What you will learn: Enterprise Portal and Oracle WebCenter Portal concepts Basic administrator knowledge Basic developer knowledge Overview of the tools and services offered by Oracle WebCenter Portal How to develop Portal Assets using JDeveloper IDE How to develop new components (Portlets JSR-286 and ADF Task Flows) using JDeveloper IDE REST API integration with Portal Enterprise content management with Portal Who this book is for: Developers, architects, project managers and portal administrators in the Oracle Fusion Middleware (FMW) area. IT professionals working in FMW or WebLogic stack can also make use of this book.

"Oracle BAM 11gR1 Handbook" is a practical best practices tutorial focused entirely on Oracle Business Activity Monitoring. An intermediate-to-advanced guide, step-by-step instructions and an accompanying demo project will help SOA report developers through application development and producing dashboards and reports. If you are a developer/report developer or SOA Architect who wants to learn valuable Oracle BAM best practices for monitoring your operations in real time, then "Oracle BAM 11gR1 Handbook" is for you. Administrators will also find the book useful. You should already be comfortable with SOA architecture and SQL practices.

Web services and Service-Oriented Computing (SOC) have become thriving areas of academic research, joint university/industry research projects, and novel IT products on the market. SOC is the computing paradigm that uses Web services as building blocks for the engineering of composite, distributed applications out of the reusable application logic encapsulated by Web services. Web services could be considered the best-known and most standardized technology in use today for distributed computing over the Internet. This book is the second installment of a two-book collection covering the state-of-the-art of both theoretical and practical aspects of Web services and SOC research and deployments. Advanced Web Services specifically focuses on advanced topics of Web services and SOC and covers topics including Web services transactions, security and trust, Web service management, real-world case studies, and novel perspectives and future directions. The editors present foundational topics in the first book of the collection, Web Services Foundations (Springer, 2013). Together, both books comprise approximately 1400 pages and are the result of an enormous community effort that involved more than 100 authors, comprising the world's leading experts in this field.

Oracle Enterprise Manager Grid Control 11g R1

Oracle on LinuxONE

Installation and Administration

Oracle Soa Suite Performance Tuning Cookbook

This cookbook is full of immediately useable recipes showing you how to develop service and message-oriented (integration) applications on the Oracle Service Bus. In addition to its cookbook style, which ensures the solutions are presented in a clear step-by-step manner, the explanations go into great detail, which makes it good learning material for everyone who has experience in OSB and wants to improve. Most of the recipes are designed in such a way that each recipe is presented as a separate, standalone entity and reading of prior recipes is not required. The finished solution of each recipe is also made available electronically. If you are an intermediate SOA developer who is using Oracle Service Bus to develop service and message-oriented applications on the Oracle Service Bus, then this book is for you. This book assumes that you have a working knowledge of fundamental SOA concepts and Oracle Service Bus.

Oracle Fusion Middleware 11g Architecture and Management McGraw Hill Professional

A complete guide to building EJB 3.0 database persistent applications with Oracle Fusion Middleware 11g tools with this book and eBook.

Enterprise Manager 12c (EM12c), Oracle's newest and fully-integrated enterprise management product, now provides a complete cloud lifecycle management solution and enterprise environment management interface. Expert Oracle Enterprise Manager 12c opens up the secrets of this incredible management tool, saving you time while enhancing your visibility as someone management can rely upon to deliver reliable database service in today's increasingly chaotic and change-driven IT environment. Expert Oracle Enterprise Manager 12c covers all the topics you demand and need to function effectively, from basic monitoring and configuration to advanced metric extensions and plugins. Real-life scenarios and demonstrations place you in the comfort zone of using the EM12c console, and the experienced author team provides deep understanding of the inner

workings of this new Enterprise Manager. Database administrators and system administrators are expected to offer increasing levels of service for 24X7 systems and newer cloud environments. Em12c offers robust, end-to-end intelligent management of the complete environment. It includes direct, real-time integration with Oracle's online knowledgebase. Expert Oracle Enterprise Manager 12c helps you master this important tool and manage any challenge that comes your way. Provides example solutions to everyday problems through EM12c features. Explains the changes in EM12c, included trusted extensions. Focuses on advanced aspects of the EM12c interface.

Master All Aspects of Oracle Fusion Middleware Management Govern a unified platform for agile, intelligent business applications using the detailed information contained in this Oracle Press book. Oracle Fusion Middleware 11g Architecture and Management explains the entire suite of Oracle Fusion Middleware components and lays out core use cases, best practices, and step-by-step administrative instructions. Discover how to provision servers and clusters, configure Web services, manage portals, and optimize the performance of the full stack of Oracle Fusion Middleware components. Monitoring, diagnosing, and security are also covered in this definitive resource. Understand key architectural concepts behind Oracle Fusion Middleware 11g Create and deploy Oracle WebLogic Server domains and clusters Set up and manage applications built using Oracle Application Development Framework Maximize the value of your Oracle SOA Suite environments Manage portals and Enterprise 2.0 services from Oracle WebCenter Secure deployments with Oracle Platform Security Services and Oracle Identity Management Understand Oracle Exalogic and Oracle Virtual Assembly Builder Middleware Management with Oracle Enterprise Manager Grid Control 10g R5

Oracle Service Bus 11g Development Cookbook

Practical Oracle E-Business Suite

Migrating to the Cloud

Oracle API Management 12c Implementation

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

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.

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.

This hands-on, example-driven guide is a practical getting started tutorial with plenty of step-by-step instructions for beginner to intermediate level readers working with BPEL PM in Oracle SOA Suite. Written for SOA developers, administrators, architects, and engineers who want to get started with Oracle BPEL PM 11g. No previous experience with BPEL PM is required, but an understanding of SOA and web services is assumed

Learn how to successfully implement API management using Oracle's API Management Solution 12c About This Book Explore the key concepts, goals, and objectives of API Management and learn how to implement it using the Oracle API Management Solution Understand the concepts and objectives of the Application Service Governance (ASG), along with the governance framework that encompasses people, processes, and technology Get to grips with API Management readiness assessments, gap analysis, digital reference architecture, and implementation roadmaps Who This Book Is For This book is for Enterprise Architects, Solution Architects, Technical Architects, and SOA and API consultants who want to successfully implement API Management using the Oracle API Management Solution products. What You Will Learn Understand how to manage a set of APIs Discover the differences and similarities between API Management and SOA Governance, and where and how these two disciplines converge into Application Services Governance (ASG) Grasp information about ASG and how to define an ASG governance framework Understand the challenges for organizations looking to expose APIs to the external world. Identify common scenarios and how to solve them Define an Oracle API management deployment topology Install and configure Oracle API Catalog (OAC), Oracle API Manager (OAPIM), and Oracle API Gateway (OAG) Learn about API subscriptions and API

community management with the OAPIM portal Implement Oracle API Manager (OAPIM) including creation, publishing, management and deprecation of APIs In Detail Oracle SOA Governance is a comprehensive, service-orientated governance solution that is designed to make the transition to SOA easier. API management is the discipline that governs the software development lifecycle of APIs. It defines the tools and processes needed to build, publish and operate APIs including the management of the community of developers around it. This book illustrates how to successfully implement API Management in your organization. To achieve this, the importance of defining an API management strategy and implementation roadmap so that capabilities are implemented in the right order and timeframes is described. It starts by describing all of the fundamental concepts around API Management and related disciplines such as SOA Governance and DevOps in order to dispel the confusion surrounding these topics. The book then takes you on the journey of implementing API Management, using a realistic case study of an organization that needs an API Management solution. You will start by identifying the key business drivers to implement APIs and then create an API Management strategy and a roadmap to realize this strategy. You'll then go through a number of use cases, each focused on addressing specific business requirements. These will help you understand each of the Oracle API Management products, how they fit into an overall architecture, and how to implement them. The book concludes by providing some tips and guidelines around defining a deployment topology for the Oracle API Management products and the steps to install them. Style and approach This book is a comprehensive guide to successfully implementing a complete API Management solution from inception to implementation. The initial chapters introduce you to Oracle SOA Governance and API Management and from there, chapters are mainly hands-on and provide a full step-by-step walkthrough of how to implement the products of the Oracle API management solution to address realistic use cases.

Oracle SOA BPEL Process Manager 11gR1 – A Hands-on Tutorial

Middleware Management with Oracle Enterprise Manager Grid Control 10g R5 Lite Edition

Oracle WebLogic Server 12c Administration I Exam 1Z0-133

Managing Data Center Chaos

Getting Started with Oracle Data Integrator 11g

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

If you are a Middleware or System Administrator or an IT Architect who wants to maximize the system performance of Oracle Fusion Middleware solutions, then this book is for you. You'll also find it helpful if you are a DBA who wants to become a Middleware Administrator. You should have basic knowledge of middleware/application server management.

Use this comprehensive guide to study for the Oracle WebLogic Server 12c Administration I Exam 1Z0-133. This book is a unique introductory resource to the WebLogic Server certification for new Oracle Fusion Middleware administrators and a valuable resource for veteran WebLogic Server administrators seeking to update their skills for the 12c certification topics. It is common sense that passing a certification exam requires a good command of the subject matter, understanding the intricacies surrounding its practice, and having sufficient experience working with the concepts. This book aims to accelerate the process by providing an accurate review of all exam topics, suggesting hands-on practices to gain or reinforce experience working with WebLogic Server, and introducing questions to help candidates become familiar with the format and style of questions found on the actual certification exam. Oracle WebLogic Server 12c Administration I Exam 1Z0-133 covers the associate level certification with Oracle. Although not dedicated to exam 1Z0-599, the guide is also a valuable foundational resource for those preparing for WebLogic Server 12c implementation specialist level certification. This book: Inspects the certification topics in the order that you would likely follow in an on-the-job middleware infrastructure project Is a great resource for candidates preparing for the certification, who are unable to start with live or personally-assisted training Is a great starting point for those pursuing advanced Oracle WebLogic Server certifications What You ' ll Learn Cover all topics on the certification exam 1Z0-133 Become familiar with the types and format of questions on the certification exam Understand and properly describe Oracle WebLogic Server domains and clusters Install, configure, maintain, and monitor Oracle WebLogic Server Deploy and manage applications on Oracle WebLogic Server Discover how to use new administration features of Oracle WebLogic Server 12c Who This Book Is For Certified Oracle WebLogic administrators seeking to update their Oracle WebLogic Server credentials, as well as experienced WebLogic Server administrators seeking to earn certification for the first time. Non-Oracle administrators seeking to earn a WebLogic Server certification will also find this book useful.

Combine high volume data movement, complex transformations and real-time data integration with the robust capabilities of ODI in this practical guide.

A Hands-on guide to modeling and managing business services using Oracle Enterprise Manager 11g R1 using this book and eBook.

Business Service Management : a Hands-on Guide to Modeling and Managing Business Services Using Oracle Enterprise Manager 11gR1

Oracle Identity and Access Manager 11g for Administrators

Oracle Client/Server Modernization

Oracle SOA Governance 11g Implementation

Oracle Exalogic Elastic Cloud Handbook

Munz, an independent IT professional, explains why running Oracle WebLogic Server and Fusion Middleware in the cloud is often easier, sometimes cheaper, and typically more reliable than in one's own data center.

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

Oracle Database 12c running on Linux is available for deployment on IBM® LinuxONE. The enterprise-grade Linux on LinuxONE solution is designed to add value to Oracle Database solutions, including the new functions that are introduced in Oracle Database 12c. In this IBM Redbooks® publication, we explore the IBM and Oracle Alliance and describe how Oracle Database benefits from LinuxONE. We then explain how to set up Linux guests to install Oracle Database 12c. We also describe how to use the Oracle Enterprise Manager Cloud Control Agent to manage Oracle Database 12c Release 1. Additionally, we discuss encryption for Oracle using Oracle Transparent Data Encryption (TDE) on Oracle 12c Release 2. We also describe a successful consolidation project from sizing to migration, performance management topics, and high availability. Finally, we end with a chapter about surrounding Oracle with Open Source software. The audience for this publication includes database consultants, installers, administrators, and system programmers. This publication is not meant to replace Oracle documentation, but to supplement it with our experiences while installing and using Oracle products.

The book uses a concise and practical approach to take you through all the steps necessary to create, run, and analyze your own Network Simulations. This book is ideal for anyone wishing to quickly get to grips with Network Simulation whether you're an expert in networks or just a beginner. It is perfect for all network engineers and administrators who wish to emulate networks using OMNet++ as a preparation for building the actual network.

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.

Oracle WebLogic Server 11g Administration Handbook

A Hands-On Tutorial

Middleware and Cloud Computing

Oracle Fusion Applications Development and Extensibility Handbook

Oracle Business Intelligence Enterprise Edition 12c

Monitor, diagnose, and maximize the system performance of Oracle Fusion Middleware solutions using this book and eBook.

Master Oracle SOA Suite 11g Design and implement an agile service-oriented enterprise computing infrastructure using the detailed information in this Oracle Press guide. Written by an Oracle ACE director, Oracle SOA Suite 11g Handbook uses a hands-on case study to illustrate each programming, management, and governance concept. Get expert techniques for modeling and implementing complex business processes and deploying and securing Web services, while maximizing decoupling and code reuse. Install Oracle SOA Suite 11g or migrate from a previous version Design and develop composite applications using SCA and SDO Model processes using BPEL, BPMN, and human task components Connect components through mapping and filtering with Oracle Mediator Apply the principles of event-driven architecture through complex event processing, the event delivery network, and Oracle Business Activity Monitoring server Benefit from the power of Java through the Spring component and the interaction with Oracle Validate, enrich, transform, route, and operate on data using the Oracle Service Bus Deploy, test, and manage composite applications from the Oracle Enterprise Manager control console

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. 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.

The book explains core concepts while providing real world implementation specifics, detailing the administration-related activities with Oracle SOA Suite 11g with a step-by-step approach using real-world examples. The authors demonstrate the use of WLST scripts that administrators can reuse and extend to perform most administration tasks such as deployments, tuning, migration, and installation. If you are an Oracle SOA Suite administrator, WebLogic Server administrator, Database administrator, or developer that needs to administer and secure your Oracle SOA Suite services and applications, then this book is for you. Basic knowledge of Oracle SOA Suite Administration is beneficial, but not necessary.

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 SOA Suite 12c Administrator's Guide

Oracle ADF 11gR2 Development Beginner's Guide

Oracle Data Integrator 11g Cookbook

A Comprehensive Certification Guide

Advanced Web Services

This Oracle Press guide shows how to implement a cloud-based management system and maintain on-demand access to critical services with Oracle Enterprise Manager Cloud Control 12c.

This is a Cookbook with interesting, hands-on recipes, giving detailed descriptions and lots of practical walkthroughs for boosting the performance of your Oracle SOA

Suite. This book is for Oracle SOA Suite 11g administrators, developers, and architects who want to understand how they can maximise the performance of their SOA Suite infrastructure. The recipes contain easy to follow step-by-step instructions and include many helpful and practical tips. It is suitable for anyone with basic operating system and application server administration experience.

Authoritative guide to Oracle WebLogic Server-from Oracle insiders If you're an experienced Java developer who wants to expand your skills, Professional Oracle WebLogic Server is the perfect guide for you. This book is written by a top-notch author team that includes one of the lead architects from Oracle's Fusion Middleware Development Architects team. Follow their best practices, workarounds, and sound techniques and confidently develop even the most mission-critical applications with WebLogic Server. This book fully covers WebLogic Server 11g, including the new features of both JEE 5 and WebLogic Server, as well as JEE 5 annotations, Spring, JPA, JAX-WS, JMS Store-And-Forward, SAML support, and the WLST administrative scripting tool. This book is the authoritative guide to Choosing a Web application architecture Best practices for development and production environments Designing an Java EE application Building Enterprise JavaBeans in WebLogic Server Building an EJB application Packaging and deploying WebLogic web applications Developing and deploying web services Using WebLogic JMS Using WebLogic security Administering and deploying applications in WebLogic Server Optimizing WebLogic Server performance

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 12 c 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 12 c 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.

This book presents a process-based approach to implementing Oracle's Identity and Access Management Suite. Learn everything from basic installation through to advanced topics such as leveraging Oracle Virtual Directory and Identity Federation. Also covered is integrating with applications such as Oracle E-Business Suite and WebCenter Content. Pro Oracle Identity and Access Management Suite provides real world implementation examples that make up a valuable resource as you plan and implement the product stack in your own environment. The book and the examples are also useful post-installation as your enterprise begins to explore the capabilities that Identity Management Suite provides. Implementing an identity management system can be a daunting project. There are many aspects that must be considered to ensure the highest availability and high integration value to the enterprise business units. Pro Oracle Identity and Access Management Suite imparts the information needed to leverage Oracle's Identity and Access Management suite and provide the level of service your organization demands. Show results to leadership by learning from example how to integrate cross-domain authentication using identity federation, how to allow user self-service capabilities across multiple directories with Virtual Directory, and how to perform the many other functions provided by Oracle Identity and Access Management Suite. Presents an example-based installation and configuration of the entire Oracle Identity and Access Management Suite, including high-availability and performance-tuning concepts. Demonstrates Identity Federation, Virtual Directory, Fusion Middleware Integration, and Integration with Oracle Access Manager. Introduces concepts such as Split Profiles for Identity Manager, MultiFactor authentication with Oracle Adaptive Access Manager, and Self Service Portals.

Oracle Fusion Middleware on Amazon Web Services and Rackspace Cloud

Build next-generation enterprise portals with Oracle WebCenter Portal

Professional Oracle WebLogic Server

Oracle Enterprise Manager 12c Administration Cookbook

Oracle Soa Suite 11G Administrator's Handbook

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

This book is a practical step-by-step tutorial with screenshots for carrying out tasks showing you how to manage and administer your data center with Oracle Enterprise Manager. It is packed with best practices and tips that will help you benefit from the author's extensive experience of working with Oracle Enterprise Manager since at least a decade, and combined with his 25+ years IT industry experience. If you are a Data Center, IT or Database Team manager who wants to take advantage of the automation and compliance benefits of Enterprise Manager 12c Cloud Control, then Oracle Enterprise Mana.

Master the Configuration and Administration of Oracle WebLogic Server 11g Oversee a robust, highly available environment for your mission-critical applications using the expert information in this Oracle Press guide. Oracle WebLogic Server 11g Administration Handbook explains the latest management techniques for the de facto application server for Oracle Fusion Middleware 11g> and provides detailed examples and best practices. Find out how to use the Oracle WebLogic Server Administration Console feature, employ command-line and scripting tools, implement failover and migration capabilities, and generate reliable backups. Troubleshooting, tuning, and security procedures are also covered in this comprehensive resource. Install Oracle WebLogic Server 11g or upgrade from a previous version Configure domains, servers, clusters, custom networks, and virtual hosts Work with the Administration Console and Monitoring Dashboard features of Oracle WebLogic Server Use the WebLogic Scripting Tool (WLST) feature of Oracle WebLogic Server to manage and monitor domains Use the Oracle WebLogic Server Work Managers feature to optimize scheduled work Deploy Web applications, Enterprise JavaBeans, and Java EE modules Improve scalability and reliability using Oracle WebLogic Server clusters Monitor servers, tune the Java Virtual Machine, maximize throughput, and optimize performance Authenticate, authorize, and map users within defined security realms

Administer Oracle Identity Management: installation, configuration, and day-to-day tasks with this book and eBook.

Getting Started with Oracle WebLogic Server 12c is a fast-paced and feature-packed book, designed to get you working with Java EE 6, JDK 7 and Oracle WebLogic Server 12c straight away, so start developing your own applications. Getting Started with Oracle WebLogic Server 12c: Developer's Guide is written for developers who are just getting started, or who have some experience, with Java EE who want to learn how to develop for and use Oracle WebLogic Server. Getting Started with Oracle WebLogic Server 12c: Developer's Guide also provides a great overview of the updated features of the 12c release, and how it integrates Java EE 6 and JDK 7 to remove boilerplate code.

An Implementation and Management Guide

Getting Started with Oracle WebLogic Server 12c: Developer's Guide

Building and Managing a Cloud Using Oracle Enterprise Manager 12c

Pro Oracle Fusion Applications

Oracle Enterprise Manager Cloud Control 12c

Oracle ADF 11gR2 Development Beginner's Guide will cover the basics of Oracle ADF 11g development and will then work through more complex topics as the reader gains more skills. This book will follow a tutorial approach with the content and tasks getting more advanced throughout. This book is intended for beginners who know a little about Java programming and would like to learn how to develop rich web applications using the Oracle Application Development Framework.

Oracle Enterprise Manager Cloud Control 12c Deep Dive

Pro Oracle Identity and Access Management Suite

EJB 3.0 Database Persistence with Oracle Fusion Middleware 11g

Oracle Fusion Middleware 11g Architecture and Management

Oracle BAM 11gR1 Handbook