

Oracle ADF Enterprise Application Development – Made Simple

Second Edition

Successfully plan, develop, test, and deploy enterprise applications with Oracle ADF



Oracle Adf Enterprise Application Development Made Simple Vesterli Sten E

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business logic in all layers of the application Organizations with existing investments in Oracle database and Oracle Forms applications will be able to leverage Oracle s best practice for application development in moving those applications to the ADF framework The book Explains all parts of the ADF stack Shows how to integrate with databases and web services Demonstrates the best practice for ADF enterprise architecture What You Will Learn Rapidly build great looking user friendly screens Build page flows visually for improved communication with business users Easily connect your user interface to databases and other back end systems Leverage the best practice for productive team development Establish a solid enterprise architecture for maximum reuse and maintainability Automate your build and deployment process Who This Book Is For Experienced developers who want to rapidly become productive with Oracle s Application Development Framework ADF 12c It is for Oracle Forms and database developers working for organizations who have followed Oracle s strategic direction to ADF as well as for experienced Java developers who want to learn Oracle s highly productive JSF framework

Oracle Adf Enterprise Application Development Made Simple Sten E. Vesterli, 2014-10-23 The simplest way to learn Oracle s ADF is to follow an enterprise development process from start to finish which is exactly what this book does Combining theory with real world examples it s the ultimate guide for Oracle and J2EE developers Overview Utilize best practices for real life enterprise application development Plan and estimate your very own ADF project Successfully organize your code and your team for maximum efficiency In Detail Modern enterprise applications must be user friendly visually attractive and fast much like Oracle Fusion applications Oracle are using the Application Development Framework ADF for their own development and now you can too However you need a proven method to use this powerful and flexible tool in order to achieve consistent success in your enterprise applications Oracle ADF Enterprise Application Development Made Simple Second Edition doesn t just cover the theory behind Oracle ADF it clearly explains how to get the most out of the technology Just like you need to do more than just wield a hammer to build a house you need to do more than just master ADF technology to build a successful enterprise application This book gives you the blueprint you need to ensure success This book takes you through an entire enterprise application development project using ADF from proof of concept through all phases of development until the final application is delivered and deployed The book shows you the support tools you need for source control and issue tracking as well as how to use them productively to develop an enterprise application It explains enterprise ADF application security as well as important specialty topics like skinning customization and internationalization This book will provide you with all the knowledge you need to make a real life Oracle ADF development project a success What you will learn from this book Develop an ADF application based on database tables using both common and exotic ADF user interface components Develop necessary templates and framework classes to allow productive and flexible development Customize your applications to meet the needs and expectations of different users Estimate the effort required to build an ADF enterprise application Test your ADF enterprise application at the component integration and system level Understand

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