

Oracle Apex 42 Documentation

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Oracle Application Express by Design Patrick Cimolini, 2017-11-01 Learn the many design decisions that must be made before starting to build a large Oracle Application Express APEX application for the cloud or enterprise One of APEX s key strengths is the fact that it is a Rapid Application Development RAD tool This is also a major weakness when it tempts developers to start coding too soon Small applications that consist of tens of pages can be coded without a lot of design work because they can be re factored guickly when design flaws are discovered Design flaws in large cloud and enterprise applications that consist of hundreds or thousands of pages are not so easy to re factor due to the time needed to redevelop and retest the application not to mention the risk of breaking functionality in subtle ways Designing a large application before coding starts is a profitable exercise because a thoughtful design goes a long way in mitigating cost overruns and schedule slippage while simultaneously enhancing quality This book takes into account perspectives from other non developer stakeholders such as maintenance developers business analysts testers technical writers end users and business owners Overlooking these perspectives is one of the chief causes of expensive rework late in the development cycle Oracle Application Express by Design illustrates APEX design principles by using architecture diagrams screen shots and explicit code snippets to guide developers through the many design choices and complex interrelationship issues that must be evaluated before embarking on large APEX projects This book Guides you through important up front APEX design decisions Helps you to optimize your design by keeping all stakeholders in mind Explicit code examples show how design impacts cost schedule and quality What You Will Learn Pick and choose from the list of designs before coding begins Bake optimal quality into the underlying fabric of an APEX application Think and design from outside the developer's narrow perspective Optimize APEX application designs to satisfy multiple stakeholder groups Evaluate design options through hands on explicit code examples Define and measure success for large cloud and enterprise APEX applications Who This Book Is For APEX Pro Oracle Application Express 4 Tim Fox, Scott Spendolini, John Scott, 2011-11-28 Pro developers and development teams 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

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Mignault, Jorge Rimblas, Nick Buytaert, Karen Cannell, David Peake, Christoph Ruepprich, Tom Petrus, 2015-08-20 Expert Oracle Application Express 2nd Edition is newly updated for APEX 5 0 and brings deep insight from some of the best APEX practitioners in the field today You ll learn about important features in APEX 5 0 and how those can be applied to make your development work easier and with greater impact on your business Oracle Application Express APEX is an entirely web based development framework that is built into every edition of Oracle Database The framework rests upon Oracle s powerful PL SQL language enabling power users and developers to rapidly develop applications that easily scale to hundreds even thousands of concurrent users APEX has seen meteoric growth and is becoming the tool of choice for ad hoc application development in the enterprise The many authors of Expert Oracle Application Express 2nd Edition build their careers around APEX They know what it takes to make the product sing developing secure applications that can be deployed globally to users inside and outside a large enterprise The authors come together in this book to share some of their deepest and most powerful insights into solving the difficult problems surrounding globalization configuration and lifecycle management and more New in this edition for APEX 5 0 is coverage of Oracle REST Data Services map integration jQuery with APEX and the new Page Designer You ll learn about debugging and performance deep secrets to customizing your application u ser interface how to secure applications from intrusion and about deploying globally in multiple languages Expert Oracle Application Express 2nd Edition is truly a book that will move you and your skillset a big step towards the apex of Application Express development Contains all new content on Oracle REST Data Services jQuery in APEX and map integration Addresses globalization and other concerns of enterprise level development Shows how to customize APEX for your own application Agile Oracle Application Express Patrick Cimolini, Karen Cannell, 2012-06-12 Agile Oracle Application Express needs shows how skilled motivated and self organizing developers can realize extraordinary commercial benefits from Oracle Application Express The secret is to couple Application Express with an agile software development approach This book leads the way Oracle Application Express is well suited to agile processes with its support for rapid prototyping and team development Application Express supports a gamut of enabling technologies such as SQL HTML CSS JavaScript and more that enable you to deliver any type of web application to meet your development needs Agile Oracle Application Express helps you take the feature set of Application Express and marry it with the processes of agile development to iteratively design create and deliver quality applications on time and within budget **Beginning Oracle Application Express 4.2** Doug Gault, Karen Cannell, Patrick Cimolini, Martin DSouza, Timothy St Hilaire, 2013-11-18 Beginning Oracle Application Express 4 2 introduces version 4 2 of the popular and productive Oracle Application Express development platform Called APEX for short the platform enables rapid and easy development of web based applications that make full use of Oracle Database The release of APEX 4 2 brings extensive new Flash and HTML 5 charting capabilities enhanced themes for mobile applications usable from phones and tablets RESTful web services support enhanced application packaging and the many

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Monthly Catalog of United States Government Publications, Computerworld, 1993-02-01 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

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