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Pro SQL Server 2005 Reporting Services

*A step-by-step guide to creating effective business reports
using Microsoft's powerful new reporting technology*

Rodney Landrum and Walter J. Voytek II

Apress®

Pro Sql Server 2005 Reporting Services

**Paul Turley, Todd Bryant, James
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Pro SQL Server 2005 Reporting Services Walter Voytek, Rodney Landrum, 2006-11-10 SQL Server Reporting Services SSRS 2005 is the latest version of the reporting technology from Microsoft This book examines all of the technology that SSRS provides to design author render and deploy professional business reports to the Web or to the company intranet in a variety of formats from HTML to XML PDF or TIFF with detailed examples at every step It covers all of the new functionality present in the 2005 version including the new management and business intelligence development studios as well as the new report viewer controls and end user reporting tools It also contains significantly expanded chapters on business intelligence along with a wealth of tips and workarounds for effective development with SSRS The authors are both highly experienced with SQL Server and with business reporting in the medical industry which is subject to rigorous HIPAA regulations and strict security It is not their intention to evangelize the product or present idealized examples based on the simple built in schemas Instead they take a hard critical look at the technology and provide exactly what the reader needs to know to deliver effective reports Their code examples are based on real complex schemas and the need to deliver versatile dynamic reports as well as on strict security and performance requirements In summary this book will provide you with step by step guides best practices and real code examples covering all of the common Reporting Services tasks including A detailed overview of the reporting architecture and tools The new Report Definition Language Standard which is XML based and allows you to define reports in VS NET Building effective queries for high performance reporting Building custom NET applications with SSRS Rendering reports to HTML XML PDF and Excel Deploying secure reports using Windows authentication through Active Directory Business Intelligence reporting using SQL Server Analysis Services

Pro SQL Server 2005 Reporting Services Rodney Landrum And Walter J. Voytek II, 2006-01-10 The book takes a critical look at each step in the process of delivering professional business reports using this technology This book was written in parallel with a real SSRS deployment for a health care application so it covers almost every design and deployment consideration for SSRS always from the standpoint of how to get the job done effectively You will find step by step guides practical tips and best practices along with the code examples that you will be able to modify and use in your own SSRS applications Introducing the Reporting Services Architecture Report Authoring Designing Efficient Queries Using Report Designer Building Reports Using Custom NET Code with Reports

Rendering Reports from NET Applications Deploying Reports Managing Reports Securing Reports Delivering Business Intelligence with SSRS Performing Ad Hoc Reporting Using Report Builder **Professional SQL Server 2005 Reporting Services** Paul Turley,Todd Bryant,James Counihan,Dave DuVarney,2006-03-06 SQL Server Reporting Services is the customizable reporting solution for report designers and programmers This hands on guide will get you up to speed quickly so you can design deploy manage and even customize reporting solutions You can create powerful reports without programming knowledge and extend reporting solutions using VB C and ASP NET Packed with detailed examples of building reports designing report solutions and developing deployment strategies for interacting with various platforms this book prepares you to take full advantage of this revolutionary tool Plus you ll learn how to extend practically every feature of Reporting Services by implementing your own security architecture or adding custom data access What you will learn from this book Details of programming reports and report scripting Advanced report design including drill down reports nested lists drill through links and dynamic content High level strategies for business and support systems Rendering reports using NET code NET IO namespace classes and URL rendering deployment strategies to handle hardware software and platform considerations licensing issues and scaling options How to design reports for mobile services Various tools used to define data sources and semantic metadata models How to use parameters and expressions to define creative report solutions Advanced object oriented programming techniques with examples in C and VB 2005 Who this book is for This book is for report designers developers administrators and business professionals interested in learning the advanced functionality report server administration and security issues of SQL Server 2005 Reporting Services Wrox Professional guides are planned and written by working programmers to meet the real world needs of programmers developers and IT professionals Focused and relevant they address the issues technology professionals face every day They provide examples practical solutions and expert education in new technologies all designed to help programmers do a better job **Professional SQL Server Reporting Services** Paul Turley,Todd Bryant,James Counihan,George McKee,Dave DuVarney,2004-05-10 What is this book about SQL Server Reporting Services is the customizable reporting solution for report designers and programmers This hands on guide will get you up to speed quickly You can create powerful reports without programming knowledge and extend reporting solutions using VB C and ASP NET Packed with detailed examples of building reports designing report solutions and developing deployment strategies for interacting with various platforms this book prepares you to take full advantage of a revolutionary new tool What does this book cover Here are just some of the things you ll learn in this book Details of programming reports and report scripting Advanced report design including drill down reports nested lists drill through links and dynamic content How to manage reports using Report Manager or program code High level strategies for business support systems Rendering reports using NET code NET IO namespace classes and URL rendering Deployment strategies to handle hardware software and platform considerations licensing issues and scaling options Who is this book for

This book is for developers and report designers using VB C and ASP NET who need to tie into SQL Server to build customized reports or to integrate reports into Windows or Web based applications *Pro SQL Server 2012 Reporting Services* Brian McDonald, Shawn McGehee, Rodney Landrum, 2012-09-12 Pro SQL Server 2012 Reporting Services opens the door to delivering customizable web enabled reports across your business at reasonable cost Reporting Services is Microsoft's enterprise level reporting platform It is included with many editions of SQL Server and is something you'll want to take advantage of if you're running SQL Server as your database engine Reporting Services provides a full set of tools with which to create and deploy reports Create interactive reports for business users Define reporting models from which business users can generate their own ad hoc reports Pull data from relational databases from XML and from other sources Present that data to users in tabular and graphical forms and more Reporting Services experts Brian McDonald Rodney Landrum and Shawn McGehee show how to do all this and much more in this third edition of their longstanding book on the topic Provides best practices for using Reporting Services Covers the very latest in new features for SQL Server 2012 Your key to delivering business intelligence across the enterprise Professional Microsoft SQL Server 2008 Reporting Services Paul Turley, Thiago Silva, Bryan C. Smith, Ken Withee, 2011-01-06 Teaches solution architects designers and developers how to use Microsoft's reporting platform to create reporting and business intelligence BI solutions Updated with new information about holistic BI solutions comprehensive OLAP Analysis Services reporting and complete production deployment scenarios Includes programming examples focused on specific scenario based solutions Explains reporting services architecture and business intelligence teaches the fundamentals of designing reports through the use of careful planning considerations and covers advanced report design and filtering techniques *Beginning SQL Server 2005 Administration* Dan Wood, Chris Leiter, Paul Turley, 2007-03-31 For the first time SQL Server 2005 provides features that can support large scale enterprise databases With this powerful new release you may find yourself being called upon to perform duties that are no longer strictly administrative duties that have become much more complicated and difficult With that in mind a team of experienced Microsoft Certified Professionals provides you with the necessary information to be a more competent and successful database developer or administrator Beginning with a foundation that features detailed coverage of typical administrative duties the authors proceed to explain how to build complex data transformations for data import build distributed data solutions and maintain the security and integrity of the database You will be able to apply what you learn to real world scenarios and smoothly navigate the vastly changed landscape of SQL Server 2005 administration What you will learn from this book How to install maintain and manage an SQL Server 2005 installation including high availability and security considerations Various features such as the Common Language Runtime SQL Server Integration Services Notification Service and the Service Broker How to use the tools that are necessary to manage configuration backups restores security availability performance and monitoring A sampling of some of the more advanced areas and complex jobs of the broadening

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Professional SQL Server 2005 Administration Brian Knight, Ketan Patel, Wayne Snyder, Jean-Claude Armand, Ross LoForte, Brad McGehee, Steven Wort, Joe Salvatore, Haidong Ji, 2007-03-06 SQL Server 2005 is the largest leap forward for SQL Server since its inception With this update comes new features that will challenge even the most experienced SQL Server DBAs Written by a team of some of the best SQL Server experts in the industry this comprehensive tutorial shows you how to navigate the vastly changed landscape of the SQL Server administration Drawing on their own first hand experiences to offer you best practices unique tips and tricks and useful workarounds the authors help you handle even the most difficult SQL Server 2005 administration issues including blocking and locking You ll learn how to fine tune queries you ve already written automate redundant monitoring and maintenance tasks and use hidden tools so that you can quickly get over the learning curve of how to configure and administer SQL Server 2005 What you will learn from this book How to use some of the more advanced concepts of installation Techniques for properly administering development features such as SQL CLR Ways to secure your SQL Server from common threats How to choose the right hardware configuration Best practices for backing up and recovering your database Step by step guidelines for clustering your SQL Server Who this book is for This book is for experienced developers and database administrators who plan to administer or are already administering an SQL Server 2005 system and its business intelligence features Wrox Professional guides are planned and written by working technologists to meet the real world needs of programmers developers and IT professionals Focused and relevant they address the issues technology professionals face every day They provide examples practical solutions and expert education in new technologies all designed to help programmers do a better job

Professional Microsoft SQL Server 2016 Reporting Services and Mobile Reports Paul Turley, 2017-01-17 Optimize reporting and BI with Microsoft SQL Server 2016 Professional Microsoft SQL Server 2016 Reporting Services and Mobile Reports provides a comprehensive lesson in business intelligence BI operational reporting and Reporting Services architecture using a clear concise tutorial approach You ll learn effective report solution design based upon many years of experience with successful report solutions Improve your own reports with advanced best practice design usability query design and filtering techniques Expert guidance provides insight into common report types and explains where each could be made more efficient while providing step by step instruction on Microsoft SQL Server 2016 All changes to the 2016 release are covered in detail including improvements to the Visual Studio Report Designer SQL Server Data Tools and Report Builder Mobile Dashboard Designer the new Report Portal Interface HTML 5 Rendering Power

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