

Sql 2005 User Guide

This book, written by veteran Oracle database administrator Iggy Fernandez, a regular on the Oracle conference circuit and the editor of NoCOUG Journal, is a manageable introduction to key Oracle database administration topics including planning, installation, monitoring, troubleshooting, maintenance, and backups, to name just a few. As is clear from the table of contents, this book is not simply a recitation of Oracle Database features such as what you find in the reference guides available for free download on the Oracle web site. For example, the chapter on database monitoring explains how to monitor database availability, database changes, database security, database backups, database growth, database workload, database performance, and database capacity. The chapters of this book are logically organized into four parts that closely track the way your database administration career will naturally evolve. Part 1 gives you necessary background in relational database theory and Oracle Database concepts, Part 2 teaches you how to implement an Oracle database correctly, Part 3 exposes you to the daily routine of a database administrator, and Part 4 introduces you to the fine art of performance tuning. Each chapter has exercises designed to help you apply the lessons of the chapter. Each chapter also includes a list of reference works that contain more information on the topic of the chapter. In this book, you'll find information that you won't find in other books on Oracle Database. Here you'll discover not only technical information, but also guidance on work practices that are as vital to your success as technical skills. The author's favorite chapter is "The Big Picture and the Ten Deliverables." If you take the lessons in that chapter to heart, you can quickly become a much better Oracle database administrator than you ever thought possible. Covering Microsoft's brand-new SQL 2005 administrator exam, this study guide walks readers through setting up, maintaining, and troubleshooting database solutions Reviews key topics such as defining high-availability solutions, automating administrative tasks, defining security solutions, monitoring and troubleshooting the database server, and designing and executing deployments Candidates must first complete the requirements for the MCTS exam and have three or more years dedicated to database work; then they may earn their MCITP by passing two exams The CD-ROM features leading-edge exam prep software with an assessment test, test engine of case study practice questions, and electronic flashcards

Conceptually, a database consists of objects and relationships. Object Relationship Notation (ORN) is a simple notation that more precisely defines relationships by combining UML multiplicities with uniquely defined referential actions. This book shows how ORN can be used in UML class diagrams and database definition languages (DDLs) to better model and implement relationships and thus more productively develop database applications. For the database developer, it presents many examples of relationships modeled using ORN-extended class diagrams and shows how these relationships are easily mapped to an ORN-extended SQL or Object DDL. For the DBMS developer, it presents the specifications and algorithms needed to implement ORN in a relational and object DBMS. This book also describes tools that can be downloaded or accessed via the Web. These tools allow databases to be modeled using ORN and implemented using automatic code generation that adds ORN support to Microsoft SQL Server and Progress Object Store. Object Relationship Notation (ORN) for Database Applications: Enhancing the Modeling and Implementation of Associations is written for research scientists, research libraries, professionals, and advanced-level students in computer science.

The Comprehensive Resource for SQL Server 2005 Administrators, Consultants, and Developers Whether you're a systems administrator, database application developer, or IT consultant, you'll quickly ratchet up your knowledge of Microsoft SQL Server 2005 with this thorough and comprehensive guide. Light on theory and heavy on practicality, it cuts to the chase with real-world examples of large-scale business applications, an entire chapter on troubleshooting, and crucial information on SQL Server 2005's enhanced connectivity. For new users of Microsoft SQL Server, this book takes you quickly, but systematically, through the introductory topics. Coverage

Includes Integrating SQL Server with .NET Framework Understanding Service Broker, a distributed application framework Programming with ADO.NET, the data-access component of .NET Setting up Notification Services, which delivers personalized information to mobile devices Using SQL Server Management Studio instead of Enterprise Manager Designing made easier with new Business Intelligence Development Studio (BIDS) Printing multi-page reports Mastering Transact-SQL programming language Leverage the Experience of Large-Scale Enterprises through Real-World Examples Increase Your Own Productivity with an Entire Chapter on Troubleshooting Discover What SQL Server 2005's Increased Emphasis on Connectivity Means to Your Installation Start Developing Apps—All the Information You Need! www.sybex.com

Learning SQL on SQL Server 2005

Handbook of Research on Open Source Software: Technological, Economic, and Social Perspectives

Microsoft SQL Server 2005: A Beginner''s Guide

JDBC for SQL Server – Herong's Tutorial Examples

SharePoint User's Guide

SQL Server 2005 DBA Street Smarts

The MicroStrategy Analytics Desktop User Guide describes the steps for a business analyst to execute and analyze a Visual Insight dashboard in MicroStrategy Analytics Desktop. It provides the information necessary for a business analyst to import data from a data source, and use that data to create and modify dashboards.

With the release of SQL Server 2005, Microsoft is introducing a new multi-exam certification program. The Microsoft SQL Server 2005 Implementation and Maintenance exam (70-431) is the first stop for everyone entering this new certification track, and serves as both a single exam certification as well as the entry exam for the MCITP-level certifications. This book provides an introduction to the development and administrative aspects of SQL Server 2005 and features practical guidance for all aspects of the exam. Get a great start in your certification process today with this comprehensive guide which includes: Hundreds of challenging practice questions plus two bonus exams Leading-edge exam preparation software, including a test engine Authoritative coverage of all key exam objectives, including: Installing and Configuring SQL Server 2005 Implementing High Availability and Disaster Recovery Supporting Data Consumers Maintaining Databases Monitoring and Troubleshooting SQL Server Performance Creating and Implementing Database Objects Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

T-SQL is the fundamental language for database programming in SQL Server 2005. All professional SQL Server users need a convenient single source of information and advice. This book provides that, clearly and comprehensively. Both database administrators and developers will find this highly readable, detailed description of T-SQL an eye-opening and invaluable reference for as long as they work with SQL Server 2005. It's been five years since Microsoft released a new version of SQL Server—which holds 39% of the Windows database market—and the latest edition of this bestselling beginner's guide gets users up and running on SQL Server 2005. The book covers database concepts, and discusses key topics for new users including the SQL Server Workbench,T-SQL, automated administration tasks, security, and analysis.

Exam 70-431

MCITP SQL Server 2005 Database Developer All-in-One Exam Guide (Exams 70-431, 70-441 & 70-442)

SQL Queries for Mere Mortals

SQL Server 2005 Bible

Object Relationship Notation (ORN) for Database Applications

Beginning Oracle Database 11g Administration

This JDBC tutorial book is a collection of notes and sample codes written by the author while he was learning JDBC technology himself. Topics include installing JDK and SQL Server; using SQL Server JDBC and JDBC-ODBC Bridge drivers; database connection Result Set, Meta Data, Prepared Statement, CLOB, and BLOB. Updated in 2022 (Version v3.12) with minor changes. For latest updates and free sample chapters, visit <https://www.herongyang.com/JDBC-SQL-Server>.

If you've not programmed with Transact-SQL, this book is for you.It begins with an overview of SQL Server query operations and tools used with T-SQL, and covers both the 2005 and 2008 releases of SQL Server query tools and the query editor. The book to design and build applications of increasing complexity. Other important tasks covered include full text indexing, optimizing query performance, and application design and security considerations. The companion website also provides all of the code examples.

There's nothing like teamwork for making progress on a project, but sharing information and building on each other's successes can be challenging when your team is scattered across the miles. Microsoft's SharePoint helps teams and organizations close the groups construct web sites specifically for collaboration--sites where individuals can capture and share ideas, and work together on documents, tasks, contacts, and events. It's the next best thing to being in the room together.Unfortunately, much of the o

written to help system administrators get it up and running, which often leaves end users in the dark. The SharePoint User's Guide takes another approach: this quick and easy guide shows you what you need to know to start using SharePoint effectively a

You'll learn how to create sites that your organization can use to work together or independently, from an end user's point of view. Now, even beginners can learn how to: access sites that are already set up create new sites personalize sites use the docu

adding and editing content add discussion boards and surveys to a site enhance security You'll learn how you can receive alerts to tell you when existing documents and information have been changed, or when new information or documents have been ad

information with partners or customers outside your organization. No one that uses SharePoint collaboration services can afford to be without this handy book.The SharePoint User's Guide is designed to help you find answers quickly, explaining key concept

straightforward language. With SharePoint, any team or organization can overcome geographic or time-zone challenges, and the SharePoint User's Guide will show them how.

Web sites, collaboration, document management, paperless offices—we want it all in business today, but how do we achieve all of these goals? More importantly, if you work for one of the millions of small-to-medium-sized businesses, how do you find the t

necessary to reach these goals? Even the most powerful tool will not allow you to succeed unless you can get the majority of your staff to use it efficiently and effectively. You need a guide that demonstrates a platform that small-to-medium-sized busines

Office and SharePoint 2010 User's Guide demystifies the path that every Microsoft Office user can follow to benefit from the synergism of tools they are already familiar with. Together with SharePoint 2010, users can achieve goals like web sites with a co

collaboration within their organization, and better document management, and may even get one step closer to the paperless office we've been promised for years. This book has topics for Office users of all skill levels, from those just starting to use Office

It examines each major Office tool and shows how it contributes to the support and use of SharePoint in today's increasingly electronic-based office environment.

Office and SharePoint 2007 User's Guide

Integrating SharePoint with Excel, Outlook, Access and Word

Enhancing the Modeling and Implementation of Associations

MicroStrategy Analytics Desktop User Guide

Easy Way to Evaluate Learning Management Systems

Concepts, Methodologies, Tools, and Applications

An authoritative introduction to implementing DotNetNuke Web sites, by experienced DotNetNuke implementers and trainers An impressive author team shows you how to easily build Web sites with a variety of content features - no programming experience required. If your goal is to build the site without worrying about the programming behind it, DotNetNuke 5 User's Guide gives you exactly what you need. After developing a groundwork in the DotNetNuke framework and DotNetNuke as a content management system, it provides installation and administration information.

Then it takes you step by step through a variety of use cases, implementation strategies, and configuration decisions for various sites. Introduces the benefits of content management systems, open source, how DotNetNuke functions as a content management system, and DotNetNuke modules,

pages, and skins Explains the installation process, options for installing DotNetNuke, and requirements, as well as administration functionality and content management fundamentals for DNN sites Examines different use cases, implementation strategies, and configuration decisions Shows how to develop and implement a personal Web site, a team or club community, a small business site, and an enterprise solution Looks at various advanced topics relevant to all use cases, ranging from advanced installation options to detailed administrative features Includes a foreword by Shaun

Walker, creator of DotNetNuke and Wrox DotnetNuke series editor DotNetNuke 5 User's Guide provides the tools you need to put this valuable technology to work.

Pro T-SQL 2005 Programmer's Guide provides comprehensive and detailed coverage of all the major features and facilities of T-SQL for SQL Server 2005. It is designed for all users of T-SQL, database administrators, systems administrators, application developers, and end-users, who want to learn how to exploit the power of T-SQL. Whatever you need to do with T-SQL, you'll find it described clearly here. Stored procedures, triggers, and user-defined functions are only part of the story. Dynamic SQL, the new XML data type, and SQLCLR programming are also covered, as well as accessing SQL Server with ADO.NET. Exception handling and performance are fully covered, too. This book is truly a complete programmer's guide to T-SQL and SQL Server 2005.

The #1 Easy, Common-Sense Guide to SQL Queries—Updated with More Advanced Techniques and Solutions Foreword by Keith W. Hare, Vice Chair, USA SQL Standards Committee SQL Queries for Mere Mortals has earned worldwide praise as the clearest, simplest tutorial on writing effective queries with the latest SQL standards and database applications. Now, author John L. Viescas has updated this hands-on classic with even more advanced and valuable techniques. Step by step, Viescas guides you through creating reliable queries for virtually any current SQL-based database. He demystifies all aspects of SQL query writing, from simple data selection and filtering to joining multiple tables and modifying sets of data. Building on the basics, Viescas shows how to solve challenging real-world problems, including applying multiple complex conditions on one

table, performing sophisticated logical evaluations, and using unlinked tables to think " outside the box. " In two brand-new chapters, you learn how to perform complex calculations on groups for sophisticated reporting, and how to partition data into windows for more flexible aggregation. Practice all you want with downloadable sample databases for today ' s versions of Microsoft Office Access, Microsoft SQL Server, and the open source MySQL and PostgreSQL databases. Whether you ' re a DBA, developer, user, or student, there ' s no better way to master SQL. Coverage

includes: Getting started: understanding what relational databases are, and ensuring that your database structures are sound SQL basics: using SELECT statements, creating expressions, sorting information with ORDER BY, and filtering data using WHERE Summarizing and grouping data with GROUP BY and HAVING clauses Drawing data from multiple tables: using INNER JOIN, OUTER JOIN, and UNION operators, and working with subqueries Modifying data sets with UPDATE, INSERT, and DELETE statements Advanced queries: complex NOT and AND, conditions, if-then-else using CASE, unlinked tables, driver tables, and more NEW! Using advanced GROUP BY keywords to create subtotals, roll-ups, and more NEW! Applying window functions to answer more sophisticated questions, and gain deeper insight into your data Software-Independent Approach! If you work with database software such as Access, MS SQL Server, Oracle, DB2, MySQL, Ingres, or any other SQL-based program, this book could save you hours of time and aggravation—before you write a single query!

The Complete, Practical, 100% Useful Guide for Every SQL Server 2005 DBA! This book has one goal: to help database administrators and their managers run SQL Server 2005 with maximum efficiency, reliability, and performance. Renowned SQL Server expert Buck Woody covers every facet of database administration, from installation and configuration through maintaining enterprise-class business intelligence environments. If you ' re a new SQL Server administrator, Buck will help you master core tasks rapidly – and avoid costly mistakes that only show up when it ' s too late. If you ' re familiar with previous versions of SQL Server, he ' ll get you up-to-speed fast on everything new that matters, from high availability improvements and Integration Services to the SQL Server Management Studio. Whatever your background, you ' ll find best practices, real-world

scenarios, and easy-to-use automation scripts – all grounded in Buck ' s unsurpassed SQL Server knowledge.

Technological, Economic, and Social Perspectives

Mastering Microsoft SQL Server 2005

Get Your Website Up and Running

Beginning T-SQL with Microsoft SQL Server 2005 and 2008

Installing and Configuring SharePoint 2010 User Guide

Expert One-on-One Visual Basic 2005 Database Programming

This book is a no-nonsense guide for Office users who have a SharePoint environment deployed. Written by the person responsible for large SharePoint deployment – his role is helping desktop users integrate and use SP features seamlessly – our author takes users through working with their familiar Office applications and leveraging SharePoint on the backend. This is different than using SharePoint; it ' s about putting Office to work and integrating it with SharePoint in such a way that even more benefits and synergies are realized. It ' s about using Office and SharePoint as a platform, and there is no other book on the market combining the two products.

Now updated to reflect the much-anticipated "Yukon" release of SQL Server, this friendly guide shows database developers and administrators as well as those who use database application how to get up to speed fast Offers a gentle introduction to relational database design and shows how to build databases, create database applications, and maintain and optimize database performance Covers the major new features of the "Yukon" release-including analysis services, reporting services, and notification services

The first and only Study Guide for the MCTS Windows SharePoint Services 3.0 Configuration Exam (70-631) Windows SharePoint Services 3.0 is a free collaborative tool that allows you to share and organize documents, contacts, and calendars; create polls; moderate the content of lists and share libraries; and more. Exam 70-631 tests your knowledge of SharePoint Services 3.0 and this book sharpens your skills as you prepare to take Exam 70-631. Packed with chapter review questions, real-world scenarios, and hands-on exercises, this study guide also readies you for specific aspects of Exam 70-631, including: deploying Windows SharePoint

Services 3.0, monitoring SharePoint Services, configuring security for SharePoint Services, administering SharePoint Services, managing customization, and configuring network infrastructure for SharePoint Services. First and only study guide to cover MCTS Windows SharePoint Services 3.0 Configuration Exam (70-631) Examines deploying, monitoring, and administering SharePoint Services, which are specific topics featured in Exam 70-631 CD features two practice exams, electronic flashcards, interactive chapter review questions, and the book in a searchable PDF With this unique study guide, you'll be armed and ready as you prepare to take

Exam 70-631. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

This handbook of research is one of the few texts to combine Open Source Software (OSS) in public and private sector activities into a single reference source. It examines how the use of OSS affects practices in society, business, government, education, and law.

SharePoint 2010 User's Guide

Covering SQL Server 2005 and 2008

Master SQL Fundamentals

MCITP Administrator Microsoft SQL Server 2005 Optimization and Maintenance Study Guide

Office and SharePoint 2010 User's Guide

Exam 70-444

First edition of this book was published in 2009 and VMware was used to demonstrate the installation and configuration of SharePoint 2010. VMware can still be used but Virtual Box has gained lot of popularity over the last 2 years. Virtual Box is owned by Oracle and is free. It is easy to use and configure. Most of what is written in this updated edition works for both VMware and Virtual box. I have added new content where necessary. The content has been modified to work with new downloads. New links have been provided through-out the book where needed. This step by step guide shows how to install SharePoint 2010. Each step shows a screenshot that makes understanding the step easier. Host computer used during the preparation of this guide was a Windows 7 (64-bit) machine. Guest machine used was Virtual Box 4.1.6 r74713 with Windows Server 2008 R2 (64-bit). The book lists hardware and software requirements. It has up-to-date links to download necessary software. Guide gives you tips on what to avoid during the installation. This is the most comprehensive compilation of SharePoint 2010 installation steps. This book provides users accurate links to download software. Anyone can install SharePoint but installing it the right way, first time is different. Only a few manage to do that. You don't have to waste time experimenting yourself. Learn from the mistakes others made when learning the installation. Save time, time is money!!

The first guide to show you how to power your site using Umbraco. More companies are turning to the power and simplicity of Umbraco's web content management system to build robust, customized sites. Written by leaders in the Umbraco community, this invaluable guide takes you through every aspect of this open source tool. Code samples using XHTML, CSS, XSLT, and C# are integrated throughout the pages to illustrate key concepts that you can apply. As you work through the chapters, you'll progress from building a basic Umbraco site to a sophisticated one that meets the needs of your organization. Umbraco User's Guide: Explains how to install Umbraco and walks you through its XML structure Discusses how to create templates while building your understanding of layouts Offers best practices for developing content, designing types, organizing templates, and using the rich text editor Walks you through XSLT and .NET controls Helps you build sample applications and troubleshoot any issues that arise Covers how to create your own classified ads site by combining document types, templates, styles, macros, and more

Microsoft SharePoint Foundation 2010 and SharePoint Server 2010 provide a collection of tools and services you can use to improve user and team productivity, make information sharing more effective, and facilitate business decision-making processes. In order to get the most out of SharePoint 2010, you need to understand how to best use the capabilities to support your information management, collaboration, and business process management needs. This book is designed to provide you with the information you need to effectively use these tools. Whether you are using SharePoint as an intranet or business solution platform, you will learn how to use the resources (such as lists, libraries, and sites) and services (such as publishing, workflow, and policies) that make up these environments. Information and process owners will be given the knowledge they need to build and manage solutions. Information and process consumers will be given the knowledge they need to effectively use SharePoint resources. In this book, Seth Bates and Tony Smith walk you through the components and capabilities that make up a SharePoint 2010 environment. Their expertise shines as they provide step-by-step instructions for using and managing these elements, as well as recommendations for how to best leverage them. As a reader, you'll then embrace two common SharePoint uses, document management and project information management, and walk through creating samples of these solutions, understanding the challenges these solutions are designed to address and the benefits they can provide. The authors have brought together this information based on their extensive experience working with these tools and with business users who effectively leverage these technologies within their organizations. These experiences were incorporated into the writing of this book to make it easy for you to gain the knowledge you need to make the most of the product.

"This book provides inter-organizational aspects in business integration including managerial and organizational integration, social integration, and technology integration, along with the resources to accomplish this competitive advantage"--Provided by publisher. Social, Managerial and Organizational Dimensions Administrator's Guide to SQL Server 2005

A Real World Guide to SQL Server 2005 Certification Skills

Exam 70-631

A Hands-On Guide to Data Manipulation in SQL

Umbraco User's Guide

" A Developer's Guide to Data Modeling for SQL Server explains the concepts and practice of data modeling with a clarity that makes the technology accessible to anyone building databases and data-driven applications. "Eric Johnson and combine a deep understanding of the science of data modeling with the art that comes with years of experience. If you're new to data modeling, or find the need to brush up on its concepts, this book is for you." —Peter Varhol, *Executive Magazine* Model SQL Server Databases That Work Better, Do More, and Evolve More Smoothly Effective data modeling is essential to ensuring that your databases will perform well, scale well, and evolve to meet changing requirements. modeling databases to run on Microsoft SQL Server 2008 or 2005, theoretical or platform-agnostic data modeling knowledge isn't enough: models that don't reflect SQL Server's unique real-world strengths and weaknesses often lead to performance. A Developer's Guide to Data Modeling for SQL Server is a practical, SQL Server-specific guide to data modeling for every developer, architect, and administrator. This book offers you invaluable start-to-finish guidance for designing databases, redesigning existing SQL Server data models, and migrating databases from other platforms. You'll begin with a concise, practical overview of the core data modeling techniques. Next, you'll walk through requirements gathering how to convert requirements into effective SQL Server logical models. Finally, you'll systematically transform those logical models into physical models that make the most of SQL Server's extended functionality. All of this book's many examples are available for download from a companion Web site. This book enables you to Understand your data model's physical elements, from storage to referential integrity Provide programmability via stored procedures, user-defined functions, triggers, CLR integration Normalize data models, one step at a time Gather and interpret requirements more effectively Learn an effective methodology for creating logical models Overcome modeling problems related to entities, attribute, data type overhead, performance, and relationships Create physical models—from establishing naming guidelines through implementing business rules and constraints Use SQL Server's unique indexing capabilities, and overcome their limitations Create layers that enhance security, extensibility, and flexibility All-in-One is All You Need Get complete coverage of all three Microsoft Certified IT Professional database developer exams for SQL Server 2005 in this comprehensive volume. Written by a SQL Server expert and MCITP, this definitive exam learning objectives at the beginning of each chapter, exam tips, practice questions, and in-depth explanations. Detailed and authoritative, the book serves as both a complete certification study guide and an essential on-the-job reference. exam topics including how to: Install and configure SQL Server 2005 Manage database design Use Transact-SQL and XML Work with functions, triggers, and CLR integration Optimize, monitor, and secure databases Create stored procedures disaster recovery Work with Service Broker, Web Services, and MARS Use SQL Server Reporting Services and Notification Services Manage locks, deadlocks, and cursors Transfer data using Replication and SQL Server Integration Services Features: Six full practice exams—two for each exam: 70-431, 70-441, & 70-442 Scripts from the step-by-step exercises in the book Video training clips from the author Complete electronic book Essential Microsoft SQL Server 2012 Skills Made Easy Get up and running on Microsoft SQL Server 2012 in no time with help from this thoroughly revised, practical resource. Filled with real-world examples and hands-on exercises, Microsoft SQL Server 2012: A Beginner's Guide, Fifth Edition starts by explaining fundamental relational database system concepts. Then, you'll learn how to write Transact-SQL statements, execute simple and complex database queries, handle system administration, security, and use the powerful analysis, business intelligence, and reporting tools. XML, spatial data, and full-text search are also covered in this step-by-step tutorial. Install, configure, and customize SQL Server 2012 Create and modify data with Transact SQL statements Write stored procedures and user-defined functions Handle backup and recovery Automate administrative tasks Tune your database system for optimal performance, availability, and reliability Implement security using authentication, encryption, and authorization Work with SQL Server Analysis Services, SQL Server Reporting Services, and other business intelligence tools Store, display, and query XML documents Manage spatial data Query documents Full-Text Search (FTS) Describes the Service Broker messaging feature of SQL Server 2005. Adaptive Technologies and Business Integration: Social, Managerial and Organizational Dimensions The Rational Guide to SQL Server 2005 Service Broker Microsoft SQL Server 2005 Developer's Guide Microsoft SQL Server 2005 For Dummies

DotNetNuke 5 User's Guide

"This reference expands the field of database technologies through four-volumes of in-depth, advanced research articles from nearly 300 of the world's leading professionals"--Provided by publisher. Anyone who interacts with today's modern databases needs to know SQL (Structured Query Language), the standard language for generating, manipulating, and retrieving database information. In recent years, the dramatic rise in the popularity of relational databases and multi-user databases has fueled a healthy demand for application developers and others who can write SQL code efficiently and correctly. If you're new to databases, or need a SQL refresher, *Learning SQL on SQL Server 2005* is an ideal step-by-step introduction to this database query tool, with everything you need for programming SQL using Microsoft's SQL Server 2005—one of the most powerful and popular database engines used today. Plenty of books explain database theory. This guide lets you apply the theory as you learn SQL. You don't need prior database knowledge, or even prior computer knowledge. Based on a popular university-level course designed by authors Sikha Saha Bagui and Richard Walsh Earp, *Learning SQL on SQL Server 2005* starts with very simple SQL concepts, and slowly builds into more complex query development. Every topic, concept, and idea comes with examples of code and output, along with exercises to help you gain proficiency in SQL and SQL Server 2005. With this book, you'll learn: Beginning SQL commands, such as how and where to type an SQL query, and how to create, populate, alter and delete tables How to customize SQL Server 2005's settings and about SQL Server 2005's functions About joins, a common database mechanism for combining tables Query development, the use of views and other derived structures and simple set operations Subqueries, aggregate functions and correlated subqueries, as well as indexes and constraints that can be added to tables in SQL Server 2005 Whether you're an undergraduate computer science or MIS student, a self-learner who has access to the Microsoft database, or work for your company's IT department, *Learning SQL on SQL Server 2005* will get you up to speed on SQL in no time. Pro T-SQL 2012 Programmer's Guide is every developer's key to making full use of SQL Server 2012's powerful, built-in Transact-SQL language. Discussing new and existing features, the book takes you on an expert guided tour of Transact-SQL functionality. Fully functioning examples and downloadable source code bring technically accurate and engaging treatment of Transact-SQL into your own hands. Step-by-step explanations ensure clarity, and an advocacy of best-practices will steer you down the road to success. Transact-SQL is the language developers and DBAs use to interact with SQL Server. It's used for everything from querying data, to writing stored procedures, to managing the database. New features in T-SQL 2012 include full support for window functions, stored sequences, the ability to throw errors, data paging, and more. All these important new features are covered in this book. Developers and DBAs alike can benefit from the expressive power of Transact-SQL, and Pro T-SQL 2012 Programmer's Guide provides the gateway to success in applying this increasingly important database language to everyday business and technical tasks. "I come from a T-SQL background, so when I first laid my eyes on SQL Server 2005, I was shocked--and then, I was scared! I didn't have a CLR or XML background and suddenly had an urgent need to learn it. SQL Server 2005 is too big of a release to learn from the books on the shelf. Fortunately, now there is a book for developers who need to go from SQL Server 2000 to SQL Server 2005 and to do it as painlessly as possible. Basically, it's one-stop shopping for serious developers who have to get up to speed quickly. I'll keep this one on my desk--not on my bookshelf. Well done, Bob and Dan!" --Dr. Tom Moreau SQL Server MVP and Monthly Columnist SQL Server Professional, Brockman Moreau Consulting Inc. "A SQL book truly for developers, from two authorities on the subject. I'll be turning to this book first when I need to understand a component of SQL Server 2005." --Matt Milner Instructor Pluralsight "An excellent book for those of us who need to get up to speed on what's new in SQL Server 2005. The authors made sure this book includes the final information for the release version of the product. Most other books out now are based on beta versions. It covers key areas from XML and SQLCLR to Notification Services. Although the wide variety of information is great, my favorite part was the advice given on when to use what, and how performance is affected." --Laura Blood Senior Software Developer Blue Note Computing, Inc. "SQL Server 2005 is a massive release with a large number of new features. Many of these features were designed to make SQL Server a great application development platform. This book provides comprehensive information about the SQL Server features of most interest to application developers. The lucid text and wealth of examples will give a developer a clear understanding of how to use SQL Server 2005 to a whole new class of database applications. It should be on every SQL Server developer's bookshelf." --Roger Wolter Solutions Architect Microsoft Corporation "While there will be a lot of good books on SQL Server 2005 development, when people refer to the 'bible,' they'll be talking about this book." --Dr. Greg Low Senior Consultant Readify Pty Ltd "SQL Server 2005 is loaded with new features and getting a good overview is essential to understand how you can benefit from SQL Server 2005's features as a developer. Bob and Dan's book goes beyond enumerating the new SQL Server 2005 features, and provides you with lots of good examples. They did a good job striking a balance between overview and substance." --Michiel Wories Senior Program Manager, SQL Server Microsoft Corporation Few technologies have been as eagerly anticipated as Microsoft SQL Server 2005. Now, two SQL Server insiders deliver the definitive hands-on guide--accurate, comprehensive, and packed with examples. "A Developer's Guide to SQL Server 2005" starts where Microsoft's documentation, white papers, and Web articles leave off, showing developers how to take full advantage of SQL Server 2005's key innovations. It draws on exceptional cooperation from Microsoft's SQL Server developers and the authors' extensive access to SQL Server 2005 since its earliest alpha releases. You'll find practical explanations of the new SQL Server 2005 data model, built-in .NET hosting, improved programmability, SQL:1999 compliance, and much more. Virtually every key concept is illuminated via sample code that has been fully updated for and tested with the shipping version of the product. Key coverage includes Using SQL Server 2005 as a .NET runtime host: extending the server while enhancing security, reliability, and performance Writing procedures, functions, triggers, and types in .NET languages Exploiting enhancements to T-SQL for robust error-handling, efficient queries, and improved notifications, promotable transactions, and multiple active result sets (MARS) Using SQL Management Objects (SMO), SQL Service Broker, and SQL Server Notification Services to build integrated applications Pro T-SQL 2005 Programmer's Guide Desktop User Guide for MicroStrategy 10 MCTS Windows SharePoint Services 3.0 Configuration Study Guide Altova® StyleVision® 2005 User & Reference Manual MCTS Microsoft SQL Server 2005 Implementation and Maintenance Study Guide Getting Started with SharePoint Collaboration Services Developers will discover how to unleash the full power of Microsoft SQL Server 2005 with this developer's guide by best-selling author, Michael Otey. Completely rewritten and reengineered, this book will focus on the new programming models and will provide readers with all the information they need to produce top-quality commercial applications Updated for the latest database management systems -- including MySQL 6.0, Oracle 11g, and Microsoft's SQL Server 2008 -- this introductory guide will get you up and running with SQL quickly. Whether you need to write database applications, perform administrative tasks, or generate reports, *Learning SQL, Second Edition*, will help you easily master all the SQL fundamentals. Each chapter presents a self-contained lesson on a key SQL concept or technique, with numerous illustrations and annotated examples. Exercises at the end of each chapter let you practice the skills you learn. With this book, you will: Move quickly through SQL basics and learn several advanced features Use SQL data statements to generate, manipulate, and retrieve data Create database objects, such as tables, indexes, and constraints, using SQL schema statements Learn how data sets interact with queries, and understand the importance of subqueries Convert and manipulate data with SQL's built-in functions, and use conditional logic in data statements Knowledge of SQL is a must for interacting with data. With *Learning SQL*, you'll quickly learn how to put the power and flexibility of this language to work. Pro T-SQL 2012 Programmer's GuideApress Database Technologies: Concepts, Methodologies, Tools, and Applications Learning SQL From Novice to Professional A Developer's Guide to SQL Server 2005 Microsoft SQL Server 2012 A Beginners Guide 5/E Learning Microsoft's Business Collaboration Platform