

and Troubleshooting Handbook Expert Consolidation in Oracle Database 12c Oracle
PL/SQL Performance Tuning Tips & Techniques

Oracle Database 12c PL/SQL Programming 2014-02-07

master oracle database 12c pl sql application development develop debug and administer robust database programs filled with detailed examples and expert strategies from an oracle ace oracle database 12c pl sql programming explains how to retrieve and process data write pl sql statements execute effective queries incorporate php and java and work with dynamic sql code testing security and object oriented programming techniques are fully covered in this comprehensive oracle press guide explore new sql and pl sql features in oracle database 12c build control structures cursors and loop statements work with collections varrays tables and associative array collections locate and repair errors and employ exception handlers execute black box white box and integration tests configure and manage stored packages and libraries handle security with authentication and encryption use lob s to store text and multimedia content write and implement pl sql and java triggers extend functionality using dynamic sql statements understand object types nested tables and unnesting queries

Oracle Database 12c PL/SQL Advanced Programming Techniques 2014-11-14

take your pl sql programming skills to the next level build robust database centric pl sql applications quickly and effectively oracle database 12c pl sql advanced programming techniques shows you how to write and deploy java libraries inside

oracle database 12c use the utl file and dbms scheduler packages and create external tables and external procedures application security performance tuning and oracle database in memory are also covered in this oracle press guide configure deploy and troubleshoot java libraries for oracle object types use the utl file package to manage unstructured and structured data develop and deploy java i o libraries and wrap them with pl sql create and use external tables implement high speed data transfer harden database systems and develop secure applications manage complex schedules and jobs with the dbms scheduler package optimize pl sql for use in performance tuning create and deploy external procedures implement the oracle database in memory column store feature

Oracle PL/SQL Programming 2014-01-23

considered the best oracle pl sql programming guide by the oracle community this definitive guide is precisely what you need to make the most of oracle s powerful procedural language the sixth edition describes the features and capabilities of pl sql up through oracle database 12c release 1 hundreds of thousands of pl sql developers have benefited from this book over the last twenty years this edition continues that tradition with extensive code examples and a lively sense of humor this book explains language fundamentals explores advanced coding techniques and offers best practices to help you solve real world problems get pl sql programs up and running quickly with clear instructions for executing tracing testing debugging and managing code understand new 12 1 features including the accessible by clause with function and udf pragma bequeath current user for views and new conditional

compilation directives take advantage of extensive code samples from easy to follow examples to reusable packaged utilities optimize pl sql performance with features like the function result cache and oracle utilities such as pl scope and the pl sql hierarchical profiler build modular easy to maintain pl sql applications using packages procedures functions and triggers

Advanced Oracle PL/SQL Developer's Guide 2016-02-15

master the advanced concepts of pl sql for professional level certification and learn the new capabilities of oracle database 12c about this book learn advanced application development features of oracle database 12c and prepare for the 1z0 146 examination build robust and secure applications in oracle pl sql using the best practices packed with feature demonstrations and illustrations that will help you learn and understand the enhanced capabilities of oracle database 12c who this book is for this book is for oracle developers responsible for database management readers are expected to have basic knowledge of oracle database and the fundamentals of pl sql programming certification aspirants can use this book to prepare for 1z0 146 examination in order to be an oracle certified professional in advanced pl sql what you will learn learn and understand the key sql and pl sql features of oracle database 12c understand the new multitenant architecture and database in memory option of oracle database 12c know more about the advanced concepts of the oracle pl sql language such as external procedures securing data using virtual private database vpd securefiles and pl sql code tracing and profiling implement virtual private databases to prevent unauthorized data access trace analyze profile and

debug pl sql code while developing database applications integrate the new application development features of oracle database 12c with the current concepts discover techniques to analyze and maintain pl sql code get acquainted with the best practices of writing pl sql code and develop secure applications in detail oracle database is one of the most popular databases and allows users to make efficient use of their resources and to enhance service levels while reducing the it costs incurred oracle database is sometimes compared with microsoft sql server however oracle database clearly supersedes sql server in terms of high availability and addressing planned and unplanned downtime oracle pl sql provides a rich platform for application developers to code and build scalable database applications and introduces multiple new features and enhancements to improve development experience advanced oracle pl sql developer s guide second edition is a handy technical reference for seasoned professionals in the database development space this book starts with a refresher of fundamental concepts of pl sql such as anonymous block subprograms and exceptions and prepares you for the upcoming advanced concepts the next chapter introduces you to the new features of oracle database 12c not limited to pl sql in this chapter you will understand some of the most talked about features such as multitenant and database in memory moving forward each chapter introduces advanced concepts with the help of demonstrations and provides you with the latest update from oracle database 12c context this helps you to visualize the pre and post applications of a feature over the database releases by the end of this book you will have become an expert in pl sql programming and will be able to implement advanced concepts of pl sql for efficient management of oracle database style and approach the book follows the structure of the oracle certification examination but

doesn't restrict itself to the exam objectives advanced concepts have been explained in an easy to understand style supported with feature demonstrations and case illustrations

ORACLE DATABASE 12C HANDS-ON SQL AND PL/SQL 2015-11-15

the book teaches the basics of the oracle database from a beginner's perspective to the advanced concepts using a hands-on approach each and every concept has been elaborated with suitable practical examples along with code for clear and precise understanding of the topic using a practical approach this new edition of the book covers the detailed introspection of pluggable databases and explains practically the various new features incorporated in the new 12c version it also explains how to retrieve add update and delete data in the oracle database using sql sql plus and pl sql in the process it discusses the various data types and built-in functions of oracle as well as the sorting of records and the table operations the text also includes coverage of advanced queries using special operators oracle security indexing and stored functions and procedures the book is suitable for undergraduate engineering students of computer science and information technology b sc computer science it m sc computer science it and students of computer applications bca mca pgdca and dca besides the book can be used as a reference by professionals pursuing short-term courses on oracle database and students of oracle certified courses key features based on latest oracle database 12c it explains the various features introduced with the new oracle database 12c software hands-on methodology its objective is to impart practical skills using hands-on methodology elaborate

practical examples each topic begins with appropriate theory and concept followed by relevant examples for better understanding of the concepts commands tested and executed on oracle database software all the programming examples have been tested on actual oracle database software

Oracle Database 12c 2016-03-14

Oracle Database 12c is the latest version of Oracle Database. It includes many new features and improvements over the previous version, Oracle Database 11g. Some of the new features include:

- **Tablespaces:** Oracle Database 12c introduces a new type of tablespace called a "tablespace group". This allows you to group multiple tablespaces together and manage them as a single unit.
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Beginning Oracle SQL 2014-03-18

beginning oracle sql is your introduction to the interactive query tools and specific dialect of sql used with oracle database these tools include sql plus and sql developer sql plus is the one tool any oracle developer or database administrator can always count on and it is widely used in creating scripts to automate routine tasks sql developer is a powerful graphical environment for developing and debugging queries oracle s is possibly the most valuable dialect of sql from a career standpoint oracle s database engine is widely used in corporate environments worldwide it is also found in many government applications oracle sql implements many features not found in competing products no developer or dba working

with oracle can afford to be without knowledge of these features and how they work because of the performance and expressiveness they bring to the table written in an easygoing and example based style beginning oracle sql is the book that will get you started down the path to successfully writing sql statements and getting results from oracle database takes an example based approach with clear and authoritative explanations introduces both sql and the query tools used to execute sql statements shows how to create tables populate them with data and then query that data to generate business results

Oracle Database 12c The Complete Reference 2013-08-05

master the cutting edge features of oracle database 12c maintain a scalable highly available enterprise platform and reduce complexity by leveraging the powerful new tools and cloud enhancements of oracle database 12c this authoritative oracle press guide offers complete coverage of installation configuration tuning and administration find out how to build and populate oracle databases perform effective queries design applications and secure your enterprise data oracle database 12c the complete reference also contains a comprehensive appendix covering commands keywords features and functions set up oracle database 12c or upgrade from an earlier version design oracle databases and plan for application implementation construct sql and sql plus statements and execute powerful queries secure data with roles privileges virtualization and encryption move data with sql loader and oracle data pump restore databases using flashback and the oracle database automatic undo management feature build and deploy pl sql triggers procedures and packages work with oracle pluggable

modern best practices this book s approach fully reflects the authors award winning experience teaching pl sql to professionals at columbia university new database developers and dbas can use it to get productive fast experienced pl sql programmers will find it to be a superb oracle database 12csolutions reference new in this edition updated code examples throughout result caching of invoker s right functions for better performance extended support for pl sql only data types in dynamic sql oci and jdbc security enhancements including accessible by whitelists improved privilege control and invisible columns other topics covered mastering basic pl sql concepts and language fundamentals and understanding sql s role in pl sql using conditional and iterative program control including continue and continue when efficiently handling errors and exceptions working with cursors and triggers including compound triggers using stored procedures functions and packages to write modular code that other programs can run working with collections object relational features native dynamic sql bulk sql and other advanced features

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Oracle PL/SQL Language Pocket Reference 2015-09-09

annotation this pocket reference condenses the most vital information from oracle pl sql programming into an accessible quick reference that summarises the basics of pl sql block structure fundamental language elements data structures control statements and use of procedures functions and packages

Oracle 12c For Dummies 2013-10-24

demystifying the power of the oracle 12c database the oracle database is the industry leading relational database management system rdms used from small companies to the world s largest enterprises alike for their most critical business and analytical processing oracle 12c includes industry leading enhancements to enable cloud computing and empowers users to manage both big data and traditional data structures faster and cheaper than ever before oracle 12c for dummies is the perfect guide for a novice database administrator or an oracle dba who is new to oracle 12c the book covers what you need to know about oracle 12c architecture software tools and how to successfully manage oracle databases in the real world highlights the important features of oracle 12c explains how to create populate protect tune and troubleshoot a new oracle database covers advanced oracle 12c technologies including oracle multitenant the pluggable database concept as well as several other key changes in this release make the most of oracle 12c s improved efficiency stronger security and simplified management capabilities with oracle 12c for dummies

Oracle 数据库安全 2015-09-18

oracle 数据库安全 rdbms oracle database 12c security 数据库 数据库 oracle 数据库 rdbms oracle 数据库 ldap 数据库 database vault db 数据库

with the product maximize the new and improved features of oracle database 12c written by master principle database expert oracle and oracle ace robert g freeman this oracle press guide describes the myriad new and enhanced capabilities available in the latest oracle database release inside you ll find everything you need to know to get up and running quickly on oracle database 12c supported by running commentary from world renowned oracle expert tom kyte and with additional contributions by oracle experts eric yen and scott black oracle database 12c new features offers detailed coverage of installing oracle database 12c architectural changes such as oracle multitenant the most current information on upgrading and migrating to oracle database 12c the pre upgrade information tool and parallel processing for database upgrades oracle real application clusters new features such as oracle flex cluster oracle flex automatic storage management and oracle automatic storage management cluster file system oracle rman enhancements including cross platform backup and recovery oracle data guard improvements such as fast sync and oracle active data guard new features such as far sync sql pl sql dml and ddl new features improvements to partitioning manageability performance and availability advanced business intelligence and data warehousing capabilities security enhancements including privileges analysis data redaction and new administrative level privileges manageability performance and optimization improvements

Oracle Database 12c Install, Configure & Maintain Like a

Professional 2013-10-14

master the fundamentals of oracle database 12c filled with easy to follow tutorials this oracle press guide provides detailed coverage of core database concepts the role of the administrator and enterprise database capabilities oracle database 12c install configure maintain like a professional walks you through database configuration administration programming backup and recovery and high availability you ll get in depth introductions to sql and pl sql as well as important information on managing large databases and using oracle s engineered systems this essential beginner s resource features critical skills lists of specific skills covered in each chapter projects practical exercises that show how to apply the critical skills learned in each chapter progress checks quick self assessment sections to check your progress ask the expert q a sections filled with helpful tips notes extra information related to the topic being covered mastery checks chapter ending quizzes to test your knowledge

Pro Oracle Database 12c Administration 2013-08-23

pro oracle database 12c administration is a book focused on results author darl kuhn draws from a well of experience over a decade deep to lay out real world techniques that lead to success as an oracle database administrator he gives clear explanations on how to perform critical tasks he weaves in theory where necessary without bogging you down in unneeded detail he is not afraid to take a stand on how things should be done he won t leave you adrift in a sea of choices showing you three ways to do

something and then walking away database administration isn't about passing a certified exam or about pointing and clicking your way through a crisis database administration is about applying the right solution at the right time about avoiding risk about making robust choices that get you home each night in time for dinner with your family if you have buck stops here responsibility for an oracle database then pro oracle database 12c administration is the book you need to help elevate yourself to the level of professional oracle database administrator covers multi tenant container and pluggable database implementation and management condenses and organizes the core job of a database administrator into one volume takes a results oriented approach to getting things done lays a foundation upon which to build a senior level of expertise

Oracle PL/SQL Programming 2014-01-23

considered the best oracle pl sql programming guide by the oracle community this definitive guide is precisely what you need to make the most of oracle's powerful procedural language the sixth edition describes the features and capabilities of pl sql up through oracle database 12c release 1 hundreds of thousands of pl sql developers have benefited from this book over the last twenty years this edition continues that tradition with extensive code examples and a lively sense of humor this book explains language fundamentals explores advanced coding techniques and offers best practices to help you solve real world problems get pl sql programs up and running quickly with clear instructions for executing tracing testing debugging and managing code understand new 12.1 features including the accessible by clause

with function and udf pragma bequeath current user for views and new conditional compilation directives take advantage of extensive code samples from easy to follow examples to reusable packaged utilities optimize pl sql performance with features like the function result cache and oracle utilities such as pl scope and the pl sql hierarchical profiler build modular easy to maintain pl sql applications using packages procedures functions and triggers

Beginning Oracle Database 12c Administration 2015-07-20

beginning oracle database 12c administration is your entry point into a successful and satisfying career as an oracle database administrator the chapters of this book are logically organized into four parts closely tracking the way your database administration career will naturally evolve part 1 database concepts gives necessary background in relational database theory and oracle database concepts part 2 database implementation teaches how to implement an oracle database correctly part 3 database support exposes you to the daily routine of a database administrator and part 4 database tuning introduces the fine art of performance tuning beginning oracle database 12c administration provides information that you won t find in other books on oracle database you ll discover not only technical information but also guidance on work practices that are as vital to your success as are your technical skills the author s favorite chapter is the big picture and the ten deliverables it is the editor s favorite chapter too 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 you will grasp the key aspects of theory behind relational

database management systems and learn how to install and configure an oracle database and ensure that it s properly licensed execute common management tasks in a linux environment defend against data loss by implementing sound backup and recovery practices and improve database and query performance

Oracle 12c/11g/10g 2014-03-07

the book starts at a basic level with the idea of introducing the reader step by step through the programming of oracle taking him by the hand to achieve an advanced leveled it will start showing the introduction of code in the sql plus environment and the extensive development of the entity relationship through oracle sql which is the mainstay of programming in relational databases also it is exhaustively procedural programming language pl sql oracle which extends the standard sql language cover

Bronze Oracle Database 12c SQL 2014-08-28

Oracle 12c SQL 2014-08-28
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RMAN Recipes for Oracle Database 12c 2013-08-24

rman recipes for oracle database 12c is an example driven approach to the oracle database administrator s 1 job responsibility be able to recover the database of all the things you are responsible for as database administrator nothing is more

important than the data itself like it or not the fearsome responsibility of protecting your organization s most critical data falls squarely upon your shoulders lose that data and your company could fail lose that data and you could be out of a job oracle s flagship database product fortunately implements a wide ranging feature set to aid you in the all important task of safeguarding against data loss recovery manager or rman is at the heart of that feature set and is the tool most often used to initiate database backup and recovery operations in this book well known authors and database experts darl kuhn sam alapati and arup nanda have created a set of examples encompassing the gamut of backup and recovery tasks that you might need to perform sometimes especially when the heat is on a good example is what you need to get started towards a solution rman recipes for oracle database 12c delivers it ll be the book you reach for when that dreaded call comes in at 3 00am some dreary morning it ll be the book that lets you sleep at night knowing that no matter what transpires that you ve done your job well and can recover from any outage rman recipes for oracle database 12c gets right to the point with quick and easy to read step by step solutions that can help you backup and recover your data with confidence

Oracle Database 12c Release 2 New Features 2017-04-24

leverage the new and improved features of oracle database 12c written by oracle experts bob bryla and robert g freeman this oracle press guide describes the myriad new and enhanced capabilities available in the latest oracle database release inside you ll find everything you need to know to get up and running quickly on oracle

Oracle Database 12c DBA Handbook 2015-07-03

the definitive reference for every oracle dba completely updated for oracle database 12c oracle database 12c dba handbook is the quintessential tool for the dba with an emphasis on the big picture enabling administrators to achieve effective and efficient database management fully revised to cover every new feature and utility this oracle press guide shows how to harness cloud capability perform a new installation upgrade from previous versions configure hardware and software handle backup and recovery and provide failover capability the newly revised material features high level and practical content on cloud integration storage management performance tuning information management and the latest on a completely revised security program shows how to administer a scalable flexible oracle enterprise database includes new chapters on cloud integration new security capabilities and other cutting edge features all code and examples available online

Oracle PL/SQL For Dummies 2015-04-13

what the book covers oracle pl sql for dummies 2nd edition shows novice oracle programmers how to use pl sql the procedural programming language embedded in oracle to develop oracle applications experienced oracle programmers and project managers will also benefit from the best practices and code and naming standards material in the book this book introduces pl sql and its relationship to sql and includes coverage of the following getting started with pl sql e g language fundamentals program control exception handling and packages oracle specific programming topics e

g oracle constructs of interest to pl sql developers and code placement options advanced pl sql e g manipulating strings manipulating dates and manipulating numbers the book also includes a database primer chapter coverage of best practices based on actual system building experience in sidebars throughout and in a full chapter and coding and naming standards that can be adopted by organizations all of the code in the book is provided dummies com what s new in this edition oracle pl sql for dummies 2nd edition will be fully revised for both the 11g and 12c versions of the database the current edition was released in 2006 and was based on oracle database versions 9i 10g since then there have been a number of important changes related to pl sql language oracle released two new versions of their database oracle 11g r1 2007 r2 2009 and the most recent oracle 12c 2013 both 11g and 12c contain significant changes and improvements to the pl sql language and the new features would require new best practices for coding significant data growth is the major factor affecting database development row by row operations and basic scalar data types are just not enough anymore and the new edition will be revised to reflect more modern practices series features oracle pl sql for dummies 2nd edition is written in the friendly easy to understand style that is the hallmark of the for dummies brand

Oracle PL/SQL Programming 2009-09-17

this book is the definitive reference on pl sql considered throughout the database community to be the best oracle programming book available like its predecessors this fifth edition of oracle pl sql programming covers language fundamentals

advanced coding techniques and best practices for using oracle s powerful procedural language thoroughly updated for oracle database 11g release 2 this edition reveals new pl sql features and provides extensive code samples ranging from simple examples to complex and complete applications in the book and on the companion website this indispensable reference for both novices and experienced oracle programmers will help you get pl sql programs up and running quickly with clear instructions for executing tracing testing debugging and managing pl sql code optimize pl sql performance with the aid of a brand new chapter in the fifth edition explore datatypes conditional and sequential control statements loops exception handling security features globalization and localization issues and the pl sql architecture understand and use new oracle database 11g features including the edition based redefinition capability the function result cache the new continue statement fine grained dependency tracking sequences in pl sql expressions supertype invocation from subtypes and enhancements to native compilation triggers and dynamic sql use new oracle database 11g tools and techniques such as pl scope the pl sql hierarchical profiler and the securefiles technology for large objects build modular pl sql applications using procedures functions triggers and packages

Oracle Database 12c Release 2 Testing Tools and Techniques for Performance and Scalability 2017-10-05

publisher s note products purchased from third party sellers are not guaranteed by the publisher for quality authenticity or access to any online entitlements included with the product master oracle database 12c release 2 testing and tuning seamlessly

transition to oracle database 12c release 2 and achieve peak performance using the step by step instruction and best practices contained in this oracle press guide written by a team of oracle aces oracle database 12c release 2 testing tools and techniques for performance and scalability clearly explains how to identify investigate and resolve performance issues you will discover how to use troubleshooting tools and test rigs optimize code and queries evaluate database performance perform realistic application testing capture and replay actual production workloads and employ oracle database in memory establish benchmarks and evaluate application workload performance configure and deploy sql tuning advisor and sql access advisor maximize efficiency using oracle database in memory and in memory advisor identify and repair poorly running code with sql monitor uncover database problems using real time addm and emergency monitoring work with database workload capture and replay analyze third party code with workload intelligence identify database objects that will benefit most from in memory column store imcs monitor and manage imcs objects with in memory central

Oracle Essentials 2013-09-06

written by oracle insiders this indispensable guide distills an enormous amount of information about the oracle database into one compact volume ideal for novice and experienced dbas developers managers and users oracle essentials walks you through technologies and features in oracle s product line including its architecture data structures networking concurrency and tuning complete with illustrations and helpful hints this fifth edition provides a valuable one stop overview of oracle database

12c including an introduction to oracle and cloud computing oracle essentials provides the conceptual background you need to understand how oracle truly works topics include a complete overview of oracle databases and data stores and fusion middleware products and features core concepts and structures in oracle s architecture including pluggable databases oracle objects and the various datatypes oracle supports system and database management including oracle enterprise manager 12c security options basic auditing capabilities and options for meeting compliance needs performance characteristics of disk memory and cpu tuning basic principles of multiuser concurrency oracle s online transaction processing oltp data warehouses big data and oracle s business intelligence tools backup and recovery and high availability and failover solutions

Oracle Database Problem Solving and Troubleshooting Handbook 2016-04-04

an expert guide for solving complex oracle database problems oracle database problem solving and troubleshooting handbook delivers comprehensive practical and up to date advice for running the oracle database reliably and efficiently in complex production environments seven leading oracle experts have brought together an unmatched collection of proven solutions hands on examples and step by step tips for oracle database 12c 11g and other recent versions of oracle database every solution is crafted to help experienced oracle dbas and dmas understand and fix serious problems as rapidly as possible the authors cover lob segments undo tablespaces high gc buffer wait events poor query response times latch contention indexing xa

distributed transactions rman backup recovery and much more they also offer in depth coverage of a wide range of topics including ddl optimization vldb tuning database forensics adaptive cursor sharing data pumps data migration ssds indexes and how to go about fixing oracle rac problems learn how to choose the quickest path to solve high impact problems use modern best practices to make your day more efficient and predictable construct your call 9 1 1 plan for future database emergencies proactively perform maintenance to improve your environment s stability save time with industry standard tools and scripts register your product at informit com register for convenient access to downloads updates and corrections as they become available

Expert Consolidation in Oracle Database 12c 2014-01-23

expert consolidation in oracle database 12c is your key to reducing data management costs and increasing data center efficiency consolidation and cloud computing are converging trends sweeping the industry the same technologies enabling cloud computing enable consolidation as well leading to savings on all fronts from the amount of power used for servers to the amount of floor space consumed to the number of administrators needed to manage an installation yet the consolidation process can be a long and winding road success requires planning and consideration to the impacts on supporting infrastructure expert consolidation in oracle database 12c guides you through planning and implementing a consolidated oracle database installation using the many new features built into the latest release of oracle s database management system you ll learn to identify candidates for consolidation and

to recognize instances that are best left stand alone the book guides in working with clustered systems and asm storage in the consolidated environment focus is given to oracle enterprise manager 12c cloud control as a monitoring and management dashboard always the goal is to drive towards a cost effective environment that is efficient both in technology and people focuses on the new consolidation features in oracle database 12c helps you evaluate and correctly decide when to consolidate leads to cost savings and improved data center efficiency

Oracle PL/SQL Performance Tuning Tips & Techniques **2014-08-29**

proven pl sql optimization solutions in oracle pl sql performance tuning tips techniques oracle ace authors with decades of experience building complex production systems for government industry and educational organizations present a hands on approach to enabling optimal results from pl sql the book begins by describing the discovery process required to pinpoint performance problems and then provides measurable and repeatable test cases in depth coverage of linking sql and pl sql is followed by deep dives into essential oracle database performance tuning tools real world examples and best practices are included throughout this oracle press guide follow a request driven nine step process to identify and address performance problems in web applications use performance related database tools including data dictionary views logging tracing pl sql hierarchical profiler pl scope and runstats instrument code to pinpoint performance issues using call stack apis error stack apis and timing markers embed pl sql in sql and manage user defined functions embed

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sql in pl sql using a set based approach to handle large volumes of data properly
write and deploy data manipulation language triggers to avoid performance problems
work with advanced datatypes including lobs and xml use caching techniques to avoid
redundant operations effectively use dynamic sql to reduce the amount of code needed
and streamline system management manage version control and ensure that performance
fixes are successfully deployed code examples in the book are available for download

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