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Oracle Database Performance Tuning Guide

Yijin Wang

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[Oracle Performance Survival Guide](#) Guy Harrison,2009-10-09 Oracle Performance Survival Guide A Systematic Approach to Database Optimization The fast complete start to finish guide to optimizing Oracle performance Oracle Performance Survival Guide offers a structured systematic start to finish methodology for optimizing Oracle performance as efficiently as possible Leading Oracle expert Guy Harrison shows how to maximize your tuning investment by focusing on causes rather than symptoms and by quickly identifying the areas that deliver the greatest bang for the buck Writing for DBAs and developers with all levels of experience Harrison covers every area of Oracle performance management from application design through SQL tuning contention management through memory and physical IO management He also presents up to the minute guidance for optimizing the performance of the

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Secrets of the Oracle Database Norbert Debes, 2010-08-03. Secrets of the Oracle Database is the definitive guide to undocumented and partially documented features of the Oracle Database server. Covering useful but little known features from Oracle Database 9 through Oracle Database 11, this book will improve your efficiency as an Oracle database administrator or developer. Norbert Debes shines the light of day on features that help you master more difficult administrative tuning and troubleshooting tasks than you ever thought possible. Finally, in one place you have at your fingertips knowledge that previously had to be acquired through years of experience and word of mouth through knowing the right people. What Norbert writes is accurate, well tested, well illustrated by clear examples and sure to improve your ability to make an impact on your day to day work with Oracle.

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OCP Oracle9i Database: Performance Tuning Exam Guide Charles Pack, 2002-03-27. The performance tuning exam is one of the exams that must be passed to become OCP certified as a DBA. This book contains over 300 practice questions.

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Potential of the Oracle DBMS by Leveraging Undocumented Features Norbert Debes, 2008-03 Secret ORACLE is the definitive guide to undocumented and partially documented features of the ORACLE database server. This book will improve your efficiency as an ORACLE database administrator and enable you to master more difficult administrative tuning and troubleshooting tasks than you ever thought possible. Topics covered include The MERITS performance optimization method which extends the state of the art wait event tuning paradigm. Controlling processes of an ORACLE instance with the fragmentarily documented ORADEBUG command to trace SQL statements as well as wait events and dump process state call stack and hang analysis information. Tracing the cost based optimizer to understand its cost calculations and decisions. Understanding hidden parameters that govern Automatic PGA Memory Management. Leveraging undocumented features of the Oracle 10g, 11g scheduler and other partially or fully undocumented PL SQL packages such as DBMS_SYSTEM, DBMS_SUPPORT and DBMS.Utility.

Oracle Performance Tuning Tips & Techniques Richard J. Niemiec, 1999-01-01 Tuning skills are in high demand in Oracle communication and this guide gives specific examples to build performance tuning skill sets. Database administrators will find helpful hints and useful information to help them get optimal performance from Oracle RDBMS environments.

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Beginning Oracle Database 11g Administration Ignatius Fernandez, 2009-03-25 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

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