

Advanced Programming Techniques

Oracle Database 12c DBA Handbook

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Edward Niemiec

Certified Master, Oracle ACE Director

Oracle 11g Performance Tuning Guide

Henry H. Liu



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Performance Tuning Austin Vern Songer,2017-03-03 This book only contains Practice Questions and Answers for the Oracle Database 11G Performance Tuning exam Oracle Database Performance and Scalability Henry H. Liu,2011-10-24 The innovative performance and scalability features with each newer edition of the Oracle database system can present challenges for users This book teaches software developers and students how to effectively deal with Oracle performance and scalability issues throughout the entire life cycle of developing Oracle based applications Using real world case studies to deliver key theories and concepts the book introduces highly dependable and ready to apply performance and scalability optimization techniques augmented with Top 10 Oracle Performance and Scalability Features as well as a supplementary support website *Oracle Database 11 G Release 2 Performance Tuning Tips & Techniques* Richard J. Niemiec,2012

IBM Business Process Manager V7.5 Performance Tuning and Best Practices IBM Business Process Management Performance Team,IBM Redbooks,2012-04-11 This IBM Redpaper™ publication provides performance tuning tips and best practices for IBM Business Process Manager BPM V7 5 all editions and IBM Business Monitor V7 5 These products represent an integrated development and runtime environment based on a key set of service oriented architecture SOA and business process management technologies Such technologies include Service Component Architecture SCA Service Data Object SDO Business Process Execution Language for Web services BPEL and Business Processing Modeling Notation BPMN Both BPM and Business Monitor build on the core capabilities of the IBM WebSphere Application Server infrastructure As a result BPM solutions benefit from tuning configuration and best practices information for WebSphere Application Server and the corresponding platform Java Virtual Machines JVMs This paper targets a wide variety of groups both within IBM development services technical sales and others and customers For customers who are either considering or are in the early stages of implementing a solution incorporating BPM and Business Monitor this document proves a useful reference The paper is useful both in terms of best practices during application development and deployment and as a reference for setup tuning and configuration information This paper introduces many of the issues influencing the performance of each product and can serve as a guide for making rational first choices in terms of configuration and performance settings Similarly customers who have already implemented a solution using these products might use the information presented here to gain insight into how their overall integrated solution performance might be improved POWER7 and POWER7+ Optimization and Tuning Guide Brian Hall,Mala Anand,Bill Buros,Miso Cilindzic,Hong Hua,Judy Liu,John MacMillan,Sudhir Maddali,K Madhusudan,Bruce Mealey,Steve Munroe,Francis P O'Connell,Sergio Reyes,Raul Silvera,Randy Swanberg,Brian Twichell,Brian F Veale,Julian Wang,Yaakov Yaari,IBM Redbooks,2013-03-04 This IBM Redbooks publication provides advice and technical information about optimizing and tuning application code to run on systems that are based on the IBM POWER7 and POWER7™ processors This advice is drawn from application optimization efforts across many different types of code that runs under the IBM AIX and Linux operating systems focusing on the more pervasive performance opportunities

that are identified and how to capitalize on them The technical information was developed by a set of domain experts at IBM The focus of this book is to gather the right technical information and lay out simple guidance for optimizing code performance on the IBM POWER7 and POWER7 systems that run the AIX or Linux operating systems This book contains a large amount of straightforward performance optimization that can be performed with minimal effort and without previous experience or in depth knowledge This optimization work can Improve the performance of the application that is being optimized for the POWER7 system Carry over improvements to systems that are based on related processor chips Improve performance on other platforms The audience of this book is those personnel who are responsible for performing migration and implementation activities on IBM POWER7 based servers which includes system administrators system architects network administrators information architects and database administrators DBAs

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