

Biju Thomas

# OCA

## Oracle® Database 12c Administrator Certified Associate STUDY GUIDE

**EXAM 1Z0-061  
EXAM 1Z0-062**

Includes Real-World Scenarios, Hands-On Exercises,  
and Access to Exam Prep Software Featuring:

- + **Custom Testing Environment**
- + **Hundreds of Practice Questions**
- + **Over 500 Electronic Flashcards**
- + **Glossary of Key Terms**

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# **OCA: Oracle® Database 12c Administrator Certified Associate**

## **Study Guide**

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Best regards,

A handwritten signature in black ink, appearing to read "Chris Webb", with a stylized, cursive script.

Chris Webb

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# Dedication

*To the ladies in my family: my lovely wife, loving mom, and lovable sisters. Thanks for always being there for me.*

*To my children: Joshua and Jeanette. You brighten my day, every day!*

# Acknowledgments

I thank the great publishing team at Wiley for helping me throughout the writing process. I am grateful to Jeff Kellum, acquisitions editor at Wiley, for initiating this project and having faith in me. I am indebted to Lisa Bishop, developmental editor, for offering valuable suggestions to improve the readability and organization of the book. Thank you both for your patience and hard work throughout this project.

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A technical book is judged by not only who wrote it, but also who reviewed it. I am much honored to have two great Oracle experts as technical reviewers, both Oracle ACE Directors and recipients of the DBA of the Year award. I thank Arup Nanda for reviewing each paragraph of every chapter and for the invaluable comments, tips, and edits. I thank Syed Jaffar Hussain for reading and ensuring the technical accuracy. The input from two Oracle stalwarts certainly improved the content and reliability of the book.

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## About the Author

**Biju Thomas** is an Oracle ACE, Oracle Certified Professional, and Certified Oracle Database SQL Expert. Biju has been developing and administering Oracle databases since 1993. He now spends time mentoring DBAs, performance tuning, and designing Oracle solutions. He is Principal Solutions Architect at OneNeck IT Solutions (<http://www.oneneck.com>). He is a frequent presenter at Oracle conferences and a contributor to Oracle technical journals. He blogs at <http://www.bijoos.com/oraclenotes>, and you can follow his tweets [@biju\\_thomas](#).



## About the Contributor

**Gavin Powell** spent 25 years as an IT professional in positions such as Oracle DBA, performance tuner, data architect, and developer. In the last 10 years, he has branched out into technical writing (many titles in print) in between contract and consulting jobs. He also enjoys music, songwriting, performing, singing, playing too many instruments, home recording/producing, and studying music at Berklee.

## About the Technical Reviewers

**Arup Nanda** has been an Oracle DBA for the last 20 years, working on all aspects of Oracle technology from modeling to performance tuning to disaster recovery. He has written over 500 published articles, presented over 300 sessions in 22 countries, and coauthored 5 books. He is an Oracle ACE Director, Oak Table Network member, editor for *SELECT Journal*, and a board member of Exadata SIG of IOUG. In recognition, Oracle conferred on him the coveted DBA of the Year and Architect of the Year awards in 2003 and 2012, respectively. He lives in Danbury, CT.

**Syed Jaffar Hussain** has over 21 years IT experience that includes more than 14 years of production Oracle database administration. Oracle has honored him with the prestigious Oracle ACE Director role and named him DBA of the Year for 2011, both for his excellent knowledge and contributions to the Oracle community. He is an Oracle Certified Master (OCM) for Oracle Database 10g, a status granted only after passing extensive challenges in a hands-on environment. He is also an Oracle Database 10g RAC Certified Expert. Syed Jaffar is a well-known Oracle speaker, and he coauthored *Expert Oracle RAC12* and *Oracle 11g R1/R2 Real Application Clusters Essentials*. He blogs regularly at <http://jaffardba.blogspot.com>.