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Oracle Database & Applications Administration & Tuning



or “Herding Cats Made Easy”

Administering Oracle Applications

For Oracle Applications Releases 10.7 and 11.0.x

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Administering Oracle Applications

Or “Herding Cats Made Easy”

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New in 2003:

**Installing, Upgrading and Maintaining Oracle Applications 11i
(or, “When Old Dogs Herd Cats – Release 11i Care and Feeding”)**

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Introduction

There is no substitute for good Oracle training. But, this document contains information that should make your job easier.

This document describes how to administer the Oracle Applications. It was written for Version 11.0, but can be used by Version 10.7 users as well. It is not intended as a substitute for training. I strongly recommend taking Oracle's System Administration, Administering Oracle Self-Service Web Application-Common Modules Release 11, and Database Administration training classes for anyone providing Help Desk, Database Administration, or Applications System Administration support for the Oracle Applications.

This document contains the following sections:

Who does what?

Clarifying the tasks of everyone involved with administering Oracle Applications

Setting up the Concurrent Manager

Includes not only how to do it, but why

Using the Concurrent Manager

Useful tips to help you use the Concurrent Manager efficiently.

Oracle Applications, Reports and Programs

Useful tips to help with running Oracle reports.

Using Oracle Alerts

Tools Database Administrators and Applications System Administrators can use to manage the applications

Troubleshooting Oracle Application Problems

Performance tuning, problem solving, how to figure out who to call

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Other Papers You Might Look At:

Managing the Concurrent Manager (or “How to Herd Cats”)

Advanced Concurrent Manager Performance Tuning (or “How to Herd Cats That Think They are Way Smarter Than You”)

These and other papers are available at www.oncalldb.com.

Many of the scripts described in this book were first developed and later shared at OAUG Conferences when I worked at Flowserve, a manufacturing company located in Springville, Utah. Special thanks go to Mark Stevens and Danny Hamilton for all of their assistance over the years.

Many of the examples and screen shots shown in this manual are provided courtesy of Novell, whose efforts to manage their Oracle Applications environment provided the first model for this manual. Joan Angeles has been instrumental in helping to test scripts and provide insights about how to improve them.

You might find yourself wondering why a consulting firm would be willing to share programs and code. Our rationale is quite simple – if you like what you see, you’ll know where to go when you need consulting assistance for your databases and applications. More importantly, though, some of the best enhancements that we’ve made to code have come from users of the Oracle Applications Users Group, who have generously given suggestions and sometimes even sent code along to help make these programs run better. Why wouldn’t we share, after all?

The customized scripts and programs described throughout this manual are available at www.oncalldb.com. You are welcome to use these scripts, which are considered open source. In return, all we ask is that you do the following:

- If these programs or this manual help you in doing your job, let us know! Send email to barb@oncalldb.com.
- If you think of ways to improve these scripts, whether you can make the programming enhancements yourself, or simply describe them, let us know that too. We continue to enhance the scripts when possible.
- If you have additional scripts that you think would be helpful to users, please send them along and we’ll add them to our website.
- If you would like to have papers or technical notes included on our website, let us know and we’ll see what we can do.
- If you see errors or omissions in this manual or in the scripts, please let me know so I can improve future versions.

ADMINISTERING ORACLE APPLICATIONS

- Don't sell these scripts – they're not yours to sell. And get our permission before you redistribute them outside your own organization or company.
- The scripts are provided as-is, without warranty of any kind.
- The file “scripts-license.txt”, included with the scripts, contains the full license for the scripts. Read it and understand it. If you have any questions, contact us via email at scripts@oncalldb.com.

We're hoping that this book will become an Oracle Applications Cult Classic, and that revenues generated will help defray some of the counseling expenses necessary to deal with emotional distress from producing this entirely with Microsoft Word. If you secretly wish that some of the lists in this book were numbered instead of bulleted, take pity on us because even our hired technical writer couldn't overcome the Will Of Bill.

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