



TOAD Tips and Techniques

1-Day Workshop

TOAD for IT Staff

Dan will illustrate the latest features of TOAD necessary to view, extract, and manipulate data within the Oracle database. This workshop covers all of the features necessary to develop, manipulate, and debug PL/SQL code, develop & tune SQL statements, using Query Builder and ER tools, and discover useful features of TOAD. Dan will also show how to see the data relationships of the application data and how to view/save this data.

This is a hands-on workshop. Attendees will be able to learn by using TOAD in a test environment. This workshop includes on-line tutorials of all the topics useful to enable the end user to be more successful when working with the Oracle database.

TOAD Topics covered:

- Installation/Migration/Connecting Topics
- Working with SQL: (viewing/changing Data, creating reports, extracting Data, working with SQL, discovering all of the help available, creating SQL with minimal key strokes using templates & auto substitution)
- Schema Browser Tips and Techniques (viewing/changing Data, creating reports, extracting Data, working with scripts, working with spreadsheets, etc)
- Working with PL/SQL (develop, execute, and debug PL/SQL routines, work with templates to create procedures/functions/triggers)
- Query Builder/ER Diagrammer/Master Detail Browser (viewing application data relationships/viewing related Data)
- Tuning with TOAD including explain plans but more in areas of finding problem SQL using TOAD's interface to wait events and TOAD's session interface to SQL as well as using the Oracle Trace Facility (TOAD has a great TKPROF interface!).
- Using the new Fast Reports reporting tool
- Miscellaneous topics include TOAD configuration and other topics not covered in the other areas such as using the TOAD session monitor, viewing useful data dictionary information, database compare/export/etc. This course also covers various methods of creating DDL and data-oriented scripts.

Lecture and topics are enhanced with live illustrations and hands-on exercises

Attendees Receive:

- Study guide with presentations and relevant white papers
- White papers on using TOAD and the TOAD Debugger
- Opportunity to ask the tough Oracle questions

About Dan Hotka:

Dan Hotka is a Training Specialist who has over 31 years in the computer industry and over 26 years of experience with Oracle products. He is an internationally recognized Oracle expert with Oracle experience dating back to the Oracle V4.0 days. Dan's latest book is the TOAD Handbook by Pearson. He is also the author of SQL Developer Handbook by Oracle Press, SQL Developer Handbook by Oracle Press, Oracle9i Development By Example, and Oracle8i from Scratch by Que and has co-authored 7 other popular books including the Database Oracle10g Linux Administration by Oracle Press. He is frequently published in Oracle trade journals, and regularly speaks at Oracle conferences and user groups around the world. Visit his website at www.DanHotka.com. Dan can be reached at dhotka@earthlink.net .

Dan Hotka - Author/Instructor/Expert
www.DanHotka.com
DHotka@Earthlink.net
515 279-3361