

Treffen Sie Tom Kyte, DIE Oracle Datenbanklegende!

04. – 05. Mai 2006 in München

Besuchen Sie das kundenorientierte Seminar „Oracle Datenbank 10g Release 2“ mit Tom Kyte. Sie bekommen die einmalige Gelegenheit einen echten Oracle Insider der ersten Stunde mit Ihren persönlichen Fragen rund um die Oracle Anwendungsentwicklung bzw. Datenbankadministration zu konfrontieren. Denken Sie daran - Tom Kyte legt dabei stets Wert darauf, problemorientierte Lösungen für reale Fragestellungen aus dem alltäglichen Umgang mit Ihrem Oracle Datenbankservers anzubieten.

Tagungssprache ist Englisch.

Preis: EUR 1.140,- + MwSt



Tom Kyte is a Vice President in Oracle's Public Sector division. Before starting at Oracle, Kyte worked as a systems integrator building large-scale, heterogeneous databases and applications, mostly for military and government customers. Kyte spends a great deal of time working with the Oracle database and, more specifically, working with people who are working with the Oracle database. In addition, Kyte is the Tom behind the AskTom column in Oracle Magazine, answering people's questions about the Oracle database and its tools (<http://asktom.oracle.com/>). Kyte is also the author of Expert One on One Oracle (Wrox Press, 2001/Apress 2004), Beginning Oracle Programming (Wrox press, 2002/Apress 2004), and Effective Oracle by Design (Oracle Press, 2003). These are books about the general use of the database and how to develop successful Oracle applications.

Seminartopics:

All about binding

We'll briefly overview why it is extremely important with regards to performance, scalability and even security but quickly move into topics such as: Do I always want to bind? (Surprisingly, the answer is no.) What is bind variable peeking? Is it good or evil in disguise or a bit of both? So the developers don't bind cursor_sharing=force/similar appropriate system wide? (Emphasis will be on the reasons why setting cursor sharing at the instance level is not such a good idea.) What is the real difference between cursor_sharing=force/similar and which should we use under what circumstances? The presentation will be practical, with many examples and hard numbers you can use in your day-to-day work.

SQL Techniques

The presenter will describe common SQL techniques he has encountered and utilizes day to day to tune query performance. Features such as scalar subqueries, using rownum (yes, to 'tune'), analytics, some hints and more will be demonstrated. Emphasis will be on when they work (where the 'trick' applies) as well as when they don't work where they do not apply. Care will be taken to show these not as a "top 10 things to do" but rather techniques to keep in mind when looking at problems in general.

The tools Tom uses

This first session gives an overview of (and practical use examples of) the common tools every Oracle developer and database administrator should master. Using AUTOTRACE and DBMS_XPLAN, TKPROF, and StatsPack. Tom will show how these tools relate to functionality in Oracle 10g Enterprise Manager DBconsole. Additionally, more in depth tools are covered, such as DBMS_PROFILER, a self developed tool for benchmarking ideas "runstats", and using JDeveloper as a PL/SQL developer.

Efficient schema design

Based entirely on chapter 7 of Tom's book "Effective Oracle by Design", this session takes you through the fundamentals of physical schema design. It demonstrates the various structures (hash clusters, B*-tree clusters, index-organized tables, ...) and tells when and where you want to use them. The session closes with indexing and compression techniques.

Oracle 10g: Bits and bytes

This session covers some Oracle 10g features that are really "cool" but not played up in the Oracle marketing messages. Mundane features that make our day to day lives that much nicer. Presented as a top 10 for 10g Release 1 and top ten for 10g Release 2.

Read and write consistency

Oracle's multiversioning model is by far it's most striking core RDBMS feature. We'll explore this often misunderstood database feature, both from a "read" perspective as well as some nuances you probably are not aware of in a multi-user environment. This session is probably an eye-opening experience, even for people that have been using Oracle for many many years.

All about Flashing back

This session covers all of the flashback areas: flashback query, flashback table, flashback row history, flashback drop, and flashback database. Tom explains how each feature is physically implemented; for example, what settings like undo_retention and guaranteed undo retention mean and what they do. This session is very in depth (on the "how") so database administrators can be prepared to allow these features to be used in their database environments. people that have been using Oracle for many many years.

Warten Sie nicht länger! Wir haben nur eine begrenzte Anzahl an Plätzen.

Melden Sie sich gleich an.

Damit sichern Sie sich Ihren Platz in diesem einzigartigen Seminar.

Wählen Sie einfach 0800/101 19 81 (gebührenfrei)

Learn Oracle From Oracle.