

TRIDEX DB2 for z/OS

Featured Speakers:

Linda F. Claussen, Themis Inc.

Sheryl Larsen, SML, Inc.

David Beulke, Dave Beulke and Associates

First Quarterly User Group Meeting DON'T JUST KEEP UP - STAY AHEAD!

All Meetings are FREE. You must Pre-register to Attend. Walk-in registration will not be accepted. A photo ID is required for building access. <http://tridexdb2.natemurphy.net>

First Quarter Meeting Tuesday April 5th, 2011

NEW LOCATION: IBM Corporation 590 Madison Ave (between 56th & 57th)
Room 1219, 12th Floor

TRIDEX Meeting Agenda

8:30 - 9:00 Coffee

9:00 - 10:00 Linda F. Claussen, Themis, Inc.
DB2 for z/OS Native SQL Procedures: User Experiences in Implementation

10:00 – 10:10 Break

10:10– 11:10 Linda F. Claussen, Themis, Inc.
DB2 for z/OS Native SQL Procedures: User Experiences in Implementation

11:10– 11:20 Break

11:20– 12:20 David Beulke, Dave Beulke and Associates
Database Performance Discoveries and Recommendations

12:20 – 1:00 **Lunch (Sponsored by IBM)**

1:00 – 2:30 Sheryl M. Larsem, SML, Inc.
Lessons Learned from SQL Performance Reviews

2:40 – 3:40 David Mazza, IBM Corporation
Omegamon Overview

Please distribute the fliers to others in your organization who may wish to attend. **Pre-registration is required for security reasons.** Email: tridex@comcast.net.

Sincerely Tridex BOD,

Nate Murphy, Joel Goldstein, Roger Hecq, Gerri Lloyd, Celia Gahagan, Angela Arettines, Chris Tsounis

Abstracts and Biography

Title: DB2 for z/OS Native SQL Procedures: User Experiences in Implementation

DB2 for z/OS Native SQL Procedures are quick and easy to develop, test, and debug. Native SQLPL procedures have proven to be an invaluable tool for mid-tier developers with minimal z/OS experience. They perform well and with a little forethought are easy to Deploy across environments. This presentation takes a look at DB2 9 for z/OS Native SQL Procedures development Lifecycle and our user clientele experiences in implementing Native SQLPL Procedures. We will discuss SQLPLs strengths and limitations, best practices, interfacing with existing change management tools and the latest enhancements.

Biography

A frequent speaker at conferences and user groups, Linda's 30+ years of experience spans the various roles of application developer, project manager, Data Base Administration and Systems Programmer. She has frequently worked with new DB2 sites performing the initial DB2 install, providing training and consulting to the Project Leaders, DBAs and Application staff responsible for the initial DB2 pilot project and conducting performance design reviews to insure successful project implementation. Linda is a past member of the IBM DB2 GOLD Consultants program and past IDUG conference chair. Linda currently works for Themis, Inc. as a DB2 for z/OS consultant and technical trainer and is a member of the IBM DB2 for z/OS Consultant Advisory Council

Title: Database Performance Discoveries and Recommendations

Abstract:

Is your database application experiencing poor response time, scalability problems, and too many deadlocks or poor application performance? One or a combination of zParms, database design and application coding techniques can cause these performance issues.

There are many new DB2 9 and DB2 10 techniques, system parameters, database design, and application coding methods to avoid problems and revitalized your older databases' performance. This presentation will take you through the discoveries found during recent performance reviews and you will learn about the latest recommendations for fixing your database and application performance problems.

Understand the database design techniques with the PBG tablespaces

Learn about the latest zParms and the optimum settings for OLTP or DW BI systems

Learn the latest coding considerations and techniques for Java and .NET applications

Find out the latest recommendations for application performance coding

Understand the latest consideration and recommendations for efficient setup and maintenance of your table spaces and indexes

Biography:

David Beulke is an internationally recognized DB2 consultant, author and instructor. He is known for his extensive expertise in database performance, data warehouses and internet applications. He is currently a member of the IBM DB2 Gold Consultant program, an IBM Information Champion, past president of the International DB2 Users Group (IDUG), co-author of the IBM DB2 V8 and V7 z/OS Administration and the Business Intelligence Certification exams, columnist for the IBM Data Management Magazine, a DB2 performance topics blogger at www.davebeulke.com and former instructor for The Data Warehouse Institute (TDWI). With over 25 years of experience working with mainframe, UNIX and Windows environments, he designs and tunes systems, databases and applications dramatically reducing CPU demand and saving his clients from CPU upgrades and millions in processing charges.

Title: Lessons Learned from SQL Performance Reviews

Abstract:

The Lessons Learned from SQL Performance Review presentation divulges discoveries and recommendations from various SQL performance review assignments. Come see if you have similar SQL performance issues and get the instructions on how to fix them. Issues discussed include non-optimal index design, access paths gone wild, Stage 2 predicates, misuse of SQL, excessive sorting, delayed filtering, lack of implementation of powerful new SQL features.

Biography:

Sheryl M. Larsen is an internationally recognized researcher, consultant, lecturer, specializing in DB2, and owns Sheryl M. Larsen, Inc. (www.smlsql.com), a firm specializing in Advanced DB2 Consulting and Education. She is known for her extensive expertise in SQL and performs detailed DB2 Performance Reviews for many clients. Sheryl has over 20 years experience in DB2, has published many articles, and co-authored a book, DB2 Answers, Osborne-McGraw-Hill, 1999. She was voted into IBM's inaugural "Information Champion Program 2009", the IDUG "Speaker Hall of Fame" in 2001 and has been a member of IBM's DB2 Gold Consultants program since 1994.

TRIDEX z/OS REGISTRATION FORM Tuesday April 5th, 2011

Complete the registration form below and Email it to: tridex@comcast.net . For questions call 856-234-2353. DB2 for z/OS Users Group Meeting.

Name _____

Company _____ Title _____

Address _____ MS/PO Box _____

City _____ State _____ Zip _____

Phone _____ Fax _____ Email _____