

NEODBUG

E L E C T R O N I C

Newsletter of the Northeast Ohio Database Users Group

Gobble Up Knowledge at NEODBUG November 19 Meeting

“Where did I put that rake?” “Do you know where my jacket is?” “Do we have any more Kleenex?”

Fall in Northeast Ohio—so many questions. The seasons change, but NEODBUG’s commitment to high-quality, low-cost database education doesn’t change like the leaves.

Join us on Thursday, November 19 at the Crowne Plaza Hotel—Cleveland South in Independence for a program that will hopefully answer your database questions and won’t put you to sleep like Thanksgiving’s turkey.

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www.neodbug.org
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NEODBUG
P.O. Box 221331
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For our first speaker of the day, we welcome back **Mark Rader of IBM**, who last spoke to us in November of 2014. Mark is bringing two presentations with him: **“Customer Experience: Solving an Intermittent DB2 Problem with System Profile Monitoring”** and **“Large Memory: Boosting DB2 for z/OS Performance.”**



What is DB2 system profile monitoring? Introduced in DB2 9 for z/OS and extended in DB2 10 for z/OS, system profile monitoring provides a variety of exciting capabilities: ZPARMs at a more granular level than the subsystem, modeling production in test, and application specific behavior - all available via online changes! You will hear about a customer-specific situation and how the customer implemented DB2 profiles to solve a production problem. You will also learn how to implement DB2 profiles to adjust DB2 behavior for specific subsets of DB2 users, applications or workloads.

IBM z Systems support larger memory resources than ever before. IBM z13 can have 10 TB of real memory! Just having large memory only matters if you can USE it. And DB2 is a subsystem that can really benefit from large memory. This session explores how to use real memory to improve DB2 for z/OS performance by optimizing buffer pool configurations, speeding up connections between applications and DB2, reducing CPU cost of dynamic SQL and generating query result sets in ways that require less CPU.

Mark Rader is a Senior Consulting IT Specialist with IBM working with DB2 for z/OS clients. He has over 31 years of technical experience with IBM, primarily with DB2 for z/OS. He focuses on data sharing, performance, availability, distributed client access to DB2 for z/OS and DB2 and WLM interaction. He has led many DB2 data sharing implementations and has presented a variety of topics at conferences and at regional user group meetings. He has worked closely with DB2 development in delivering the early support programs for DB2 10 and 11. He is an author of redbooks on Parallel Sysplex application considerations, DB2 data sharing, and DB2 for z/OS distributed function.

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After lunch, we will have a short business meeting, where we will ask our mem-

(Continued on page 2)

Register for the meeting at www.neodbug.org/2_1/register.html

bers to approve the slate of Board of Trustees candidates for 2016. You can be a part of NEODBUG's Board and help plan future programs—see the article elsewhere in this newsletter.

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Our first afternoon speaker will be *Terri Kemmer of IBM*. Terri has attended many of our quarterly meetings, but she is a first-time presenter for us. Terri's topic is "*DB2 for z/OS Utilities Update.*"

DB2 for z/OS utilities continues to be an area where new enhancements are delivered on a regular basis. This talk will cover not only the new capabilities provided in DB2 11, but also what has been done recently in the maintenance stream that you can take advantage of today, whether you are on DB2 11 or still running DB2 10.



Terri Kemmer is an IBM Certified Senior IT Specialist. Throughout her 30 year career, Terri has worked primarily as a DB2 for z/OS Systems programmer. Her current responsibilities are as an IBM Client Technical Professional supporting DB2 for z/OS, IBM DB2 Analytics Accelerator and the IBM Infosphere replication products for the IBM sales team and their customers on the z Series platform in the Great Lakes region.

* * *

We conclude with *Kai Stroh of ESAi*, presenting "*Test Data Management Concepts & Methods.*"

Kai will discuss test data management and the issues that DBAs and staff must deal with to supply various DB2 environments with fresh data quickly, efficiently and in a way that saves resources, automates processes and improves data delivery times. Rapid data provisioning, data masking, and test data management topics with emphasis on DB2 z/OS will be addressed, as well as supporting DB2 LUW, Oracle and SQL Server.

Kai Stroh earned a Computer Science degree from the University of Darmstadt and is a main-frame software developer specializing in DB2 utilities for z/OS. He designs and builds innovative DB2 applications and utilities often working onsite or remotely with UBS' international clients. He easily navigates his way around DB2 dumps and knows how to move data and definitions across DB2 versions, including the unique in-house DB2 subsystems which each have their own little technical adaptations.

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While this NEODBUG meeting won't help you find that darned rake or increase your Kleenex supply, it will improve your database knowledge. Join us—Thursday, November 19 from 9AM—4:30PM at the Crowne Plaza—Cleveland South in Independence. And bring your jacket.

There IS a "U" in "NEODBUG"

Have you ever thought about being on NEODBUG's Board of Trustees? You would attend monthly meetings (half of them via phone) and have input into the kind of programs and events that are sponsored by the organization.

Any member of NEODBUG may nominate him/herself by sending an email to info@neodbug.org with a statement of fifty words or less indicating relevant background, by November 1. You may also nominate someone else by submitting his or her name, company name and phone number (if possible). They will be notified by a Board member of the nomination and asked if they have any interest in joining the Board of Trustees.

You could see your name on the slate distributed to all who attend the November 19 meeting!

Join us.

Register for the meeting at www.neodbug.org/2_1/register.html

NEODBUG Treasurer's Report

Here are the current financials for NEODBUG as of October 9, 2015.

ASSETS	
PayPal	\$ 1,217.06
Checking Account	\$ 5,832.92
Money Market Account	\$ 7,557.66
Total Assets	\$14,607.64
LIABILITIES	
Membership Prepayment	\$ 200.00
Total Liabilities	\$ 200.00
NET WORTH	\$14,407.64

We had an excellent turnout for the August 20th quarterly meeting with fifty-three attendees from twelve companies. Special thanks to Compuware for sponsoring this meeting's lunch!

The following companies/ individuals have sent in their corporate or individual memberships. If you don't see your company name, you will have to pay the higher, non-membership registration fees at the upcoming quarterly meeting. Those companies that prepaid to send members to NEODBUG meetings have ① for each remaining coupons. The coupons expire 12/31/2015:

Companies/ Individuals that have paid memberships:

Allstate Insurance	BMC Software ①①	Erie Insurance ①
James Szabo	Key Bank	Medical Mutual ①
Parker Hannifin ①①	Phil Sherman	Sherwin Williams ①
Westfield Insurance ①①①		

Al Solnick, Treasurer

Meeting Agenda

Thursday November 19, 2015

8:30 - 9:00	Registration	
9:00 - 9:15	Opening Remarks	Michael James NEODBUG Chairman
9:15 - 10:30	Customer Experience: Solving an Intermittent DB2 Problem with System Profile Monitoring	Mark Rader IBM
10:30 - 10:45	Break	
10:45 - 12:00	Large Memory: Boosting DB2 for z/OS Performance	Mark Rader IBM
12:00 - 1:00	Lunch/Networking	
1:00 - 1:15	NEODBUG Annual Meeting/Board of Trustees Election	
1:15 - 2:30	DB2 for z/OS Utilities Update	Terri Kemmer IBM
2:30 - 2:45	Break	
2:45 - 4:00	Test Data Management Concepts and Methods	Kai Stroh ESAI
4:00 - 4:15	Closing Remarks	Michael James NEODBUG Chairman

Register for the meeting at www.neodbug.org/2_1/register.html

Upcoming Database Events

DATE	EVENT/LOCATION/ORGANIZATION WEBSITE
10/25-29/2015	IBM Insight 2015 (formerly Information On Demand)—Las Vegas, NV www.ibm.com
10/25-29/2015	Oracle Open World—San Francisco, CA www.oracle.com
10/27-30/2015	Professional Association for SQL Server (PASS) Summit—Seattle, WA www.sqlpass.org
10/27-30/2015	PostgreSQL Conference Europe—Vienna, Austria 2015.pgconf.eu
11/02-04/2015	Big Data Techcon—Chicago, IL www.bigdatatechcon.com
11/03/2015	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org
11/13/2015	Northeast Ohio Oracle Users Group (NEOOUG) business meeting—Independence, OH www.neouug.org
11/15-20/2015	International DB2 Users Group (IDUG) DB2 Tech Conference—Dublin, Ireland www.idug.org
11/19/2015	Northeast Ohio Database Users Group (NEODBUG) quarterly meeting—Crowne Plaza, Independence, OH www.neodbug.org
12/01/2015	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org
12/01-03/2015	DB2 Symposium—Cologne, Germany www.db2-symposium.com
12/06-11/2015	The Data Warehouse Institute (TDWI) Conference—Orlando, FL www.tdwi.org
12/07-11/2015	Data Governance Winter Conference—Ft. Lauderdale, FL www.debtectint.com
01/29/2016	NEOOUG business meeting—Independence, OH www.neouug.org
01/31-02/05/2016	TDWI Conference—Las Vegas, NV www.tdwi.org
02/28-03/04/2016	SHARE in San Antonio—San Antonio, TX www.share.org
04/10-14/2016	COLLABORATE 16—Las Vegas, NV (International Oracle Users Group) (Oracle Applications Users Group) collaborate.ioug.org
04/17-22/2016	Enterprise Data World—San Diego, CA edw2016.dataversity.net
04/18-21/2016	Percona Live Data Performance Conference—Santa Clara, CA www.percona.com
05/02-04/2016	PASS Business Analytics Conference—San Jose, CA www.sqlpass.org
05/08-13/2016	TDWI Conference—Chicago, IL www.tdwi.org
05/09-13/2016	Microsoft Ignite—Chicago, IL ignite.microsoft.com
05/18-19/2016	Great Lakes Oracle Conference—Cleveland, OH www.neouug.org/gloc
05/24-27/2016	IDUG DB2 Tech Conference—Austin, TX www.idug.org
06/27-07/01/2016	Data Governance & Information Quality Conference—San Diego, CA www.debtectint.com
07/31-08/05/2016	SHARE in Atlanta—Atlanta, GA www.share.org
09/05-09/2016	International Conference on Very Large Data Bases—New Dehli, India www.vldb.org
10/02-07/2016	TDWI Conference—San Diego, CA www.tdwi.org
12/04-09/2016	TDWI Conference—Austin, TX www.tdwi.org

Register for the meeting at www.neodbug.org/2_1/register.html