# NEODBUG

ELECTRONIC

## Newsletter of the Northeast Ohio Database Users Group

## 3-RUG Collaboration Brings Quality Speakers to Midwest, May 12 Meeting

Collaboration is the key for the successful completion of any IT project. And NEODBUG is collaborating with two other regional user groups (RUGs) to "tour" speakers to provide quality education through the Midwest.

Spearheaded by NEODBUG vice chairman Bill Moran and program committee chair Kirk Bailey, we are working with the Central Ohio DB2 Users Group in Columbus (<a href="www.codug.org">www.codug.org</a>) and the Michigan



Central Ohio DB2 Users Group









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NEODBUG P.O. Box 221331 Beachwood, OH 44122-0997 DB2 Users Group in Detroit (<u>www.mdug.org</u>) to choose speakers of interest to all three organizations, then route them to Columbus on Tuesday, Detroit on Wednesday and Northeast Ohio on Thursday.

This has lowered the travel costs of the speakers, as well as providing them with a larger combined audience—a win for all! Maybe we should print "tour" T-shirts!

The next NEODBUG quarterly meeting will be Thursday, May 12 at the Crowne Plaza Cleveland South—Independence, when we are pleased to present two well-known DB2 speakers, Robert Catterall and Troy Coleman of IBM.

April, 2016 issue www.neodbug.org info@neodbug.org

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Some aspects of DB2 for z/OS technology are plain as day; others, less so. Questions Robert gets from DB2 users worldwide have highlighted for him things that a lot of folks - even very experienced DB2 people - get wrong. In "Let Me Make This Clear (Things That Plenty of DB2 for z/OS People Get Wrong)", he'll try to bring clarity to oftmisunderstood areas of DB2 for z/OS technology.

DB2 for z/OS physical database design has changed with the introduction, via recent DB2 releases, of new options that DBAs can exploit to improve performance,

availability, and security - without requiring application code changes. "Modern DB2 for z/OS Physical Database Design" will provide information on leveraging features related to data partitioning, table space type, data organization, LOB management, data protection, index design, data archiving, and more.

Robert Catterall works for IBM as a Senior Consulting DB2 for z/OS specialist. He started his IT career with IBM in 1982, and worked throughout the 1990s as a member of the Company's DB2 for z/OS National Technical Support team. From 2000 to 2007, Robert worked as a database technology strategist for CheckFree (now part of

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

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Fiserv). After working for three years as an independent DB2 consultant, he rejoined IBM in 2010. Robert is a past President of IDUG, and a member of IDUG's Speakers Hall of Fame. He presents frequently at conferences, and blogs about DB2 for z/OS at <a href="robertsdb2blog.blogspot.com/">robertsdb2blog.blogspot.com/</a>. Robert last spoke to NE-ODBUG in May of 2013.

\* \* \*

Query performance and optimization are critical to total cost of ownership for DB2 for z/OS applications. Months after its general availability, learn about the latest updates and feedback about the DB2 11 enhancements to query performance and optimization. DB2 11 for z/OS is packed with query performance improvements - predicate rewrites to improve indexability, hash join optimizations, duplicate removal enhancements, DPSIs, subqueries ... If you are interested in improving performance for your DB2 applications, then don't miss Troy's presentation "Query Optimization and performance in DB2 11 for z/OS".

Learn about the power and benefits of running DB2 LUW on Linux for System z. This presentation will look at the 16 year history, including the latest advances in DB2 technology. This session will show the advantages of DB2 BLU acceleration when running on z13 hardware. Learn new ways to exploit using your mainframe and DB2, with Troy's presentation "DB2 for Linux on System z".

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### **NEODBUG Treasurer's Report**

Here are the current financials for NEODBUG as of April 2, 2016:

#### **ASSETS**

 PayPal
 \$ 3,808.25

 Checking Account
 \$ 5,534.72

 Money Market Account
 \$ 7,558.32

Total Assets \$16,901.29

#### **LIABILITIES**

Membership Prepayment \$ 240.00

Total Liabilities \$ 240.00

NET WORTH \$16,661.29

We had outstanding turnout for the March 22 special education event with Dan Luksetich—ninety paid attendees from nine companies.

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 the number of remaining coupons next to their names. The coupons expire 12/31/2016

Key Bank

Medical Mutual (3 Coupons left)

Parker Hannifin

Sherwin Williams (3 Coupons left) Westfield Insurance (3 Coupons left)

Alan P. Solnick Treasurer

alan.solnick@medmutual.com

## Register for the meeting at <a href="https://www.neodbug.org/2">www.neodbug.org/2</a> 1/register.html



Troy Coleman is currently an IBM DB2 Advisor for z/OS. He brings a variety of skills focused around DB2: product management, DB2 systems programmer, installing and configuring DB2, application DBA, and application developer. Troy writes a weekly DB2 for z/OS blog for IBM Systems Magazine called DB2utor. Troy has been active in the DB2 community as a board member for the Chicago Midwest Database User Group (MWDUG) and as a former board member of IDUG. He holds the prestigious title of IBM Information Management Champion from 2011-2015. He is an internationally recognized consultant and lecturer specializing in DB2 database administration and application architecture. Troy has experience on many leading hardware platforms, including DB2 for z/OS, Windows, AIX, Solaris and Linux. Troy was the architect and lead developer of the

first wireless database management software for DB2 UDB, PocketDBA, by Expand Beyond Corp. Troy last spoke to NEODBUG in November, 2006.

So join us for an insightful, low-cost day of DB2 education, knowing that your counterparts in Columbus and Detroit will be hearing from the same speakers that same week. Use the registration link on the bottom of any page of this newsletter. Remember that the cost of registration is only \$20 in advance for employees of NEODBUG member companies and \$30 for non-members.

Hope to see you Thursday, May 12!

## May 12, 2016 Meeting Agenda

8:30 - 9:00	Registration	
9:00 - 9:15	Opening Remarks	
9:15 - 10:30	"Let Me Make This Clear (Things That Plenty of DB2 for z/OS People Get Wrong)"	Robert Catterall IBM
10:30 - 10:45	Break	
10:45 - 12:00	"Modern DB2 for z/OS Physical Database Design"	Robert Catterall IBM
12:00 - 1:15	Lunch/Networking	
1:15 - 2:30	"Query Optimization and performance in DB2 11 for z/OS" DB2 for z/OS Utilities Update"	Troy Coleman IBM
2:30 - 2:45	Break	
2:45 - 4:00	"DB2 for Linux on System z"	Troy Coleman IBM
4:00 - 4:15	Closing Remarks/Door Prizes	

## Register for the meeting at <a href="https://www.neodbug.org/2">www.neodbug.org/2</a> 1/register.html

## **Upcoming Database Events**

DATE	EVENT/LOCATION/ORGANIZATION WEBSITE	
04/19-21/2016	DB2 Symposium—Veldhoven, Netherlands www.db2-symposium.com	
05/02-04/2016	Professional Association for SQL Server (PASS) Business Analytics Conference —San Jose, CA <u>www.sqlpass.org</u>	
05/03/2016	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org	
05/08-13/2016	The Data Warehouse Institute (TDWI) Conference—Chicago, IL www.tdwi.org	
05/09-13/2016	Microsoft Ignite—Chicago, IL ignite.microsoft.com	
05/12/2016	NEODBUG quarterly meeting—Crowne Plaza, Independence, OH www.neodbug.org	
05/18-19/2016	Great Lakes Oracle Conference (Northeast Ohio Oracle Users Group) —Cleveland, OH <a href="https://www.neooug.org/gloc">www.neooug.org/gloc</a>	
05/24-27/2016	International DB2 Users Group (IDUG) North American DB2 Tech Conference —Austin, TX <u>www.idug.org</u>	
06/07/2016	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org	
06/27-07/01/2016	Data Governance & Information Quality Conference—San Diego, CA www.debtecint.com	
07/05/2016	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org	
07/18-20/2016	TDWI Accelerate "Analytics and Data Visualization"—Boston, MA www.tdwi.org	
07/31-08/05/2016	SHARE in Atlanta—Atlanta, GA www.share.org	
08/02/2016	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org	
08/18/2016	NEODBUG quarterly meeting—Crowne Plaza, Independence, OH www.neodbug.org	
09/05-09/2016	International Conference on Very Large Data Bases—New Dehli, India www.vldb.org	
09/06/2016	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org	
09/13-16/2016	IDUG Australasia DB2 Education Event—Sydney, Australia www.idug.org	
09/18-22/2016	Oracle Open World—San Francisco, CA www.oracle.com	
09/19-22/2016	Enterprise Dataversity—Chicago, IL edv2016.dataversity.net	
09/30/2016	NEOOUG business meeting—Independence, OH www.neooug.org	
10/02-07/2016	TDWI Conference—San Diego, CA <u>www.tdwi.org</u>	
10/04/2016	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org	
10/24-28/2016	PASS Summit—Seattle, WA www.sqlpass.org	
11/08/2016	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org	
11/10/2016	NEODBUG quarterly meeting—Crowne Plaza, Independence, OH www.neodbug.org	
11/11/2016	NEOOUG business meeting—Independence, OH www.neooug.org	
11/13-18/2016	IDUG European/Middle East/Africa (EMEA) DB2 Tech Conference —Brussels, Belgium www.idug.org	
12/04-09/2016	TDWI Conference—Austin, TX <u>www.tdwi.org</u>	
12/06/2016	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org	