NEODBUG

E L E C T R O N I C

Newsletter of the Northeast Ohio Database Users Group

Craig S. Mullins, Security & Governance Stuff November Meeting

The year 2012 is rolling to a close and it's been a great year—for NEODBUG and our membership. To cap off the year, we bring you *Craig S. Mullins* and *Stan Goodwin* as speakers for the meeting on Thursday, November 15.

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Craig S. Mullins is a data management strategist and principal consultant for Mullins Consulting, Inc. Craig has extensive experience in the field of database management having worked as an application developer, a DBA, and an instructor with multiple database management, with a primary focus on DB2 for z/OS. His popular *DB2 Developer's Guide* book (recently updated its 6th edition to include DB2 10) is used by many DB2 professionals on a daily basis. Craig is also the author of *Database Administration: The Complete Guide to DBA Practices and Procedures*, the industry's only book on heterogeneous DBA procedures. You can contact Craig via his web site at www.craigsmullins.com.

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October, 2012 issue
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Craig's first presentation for us will be *"DB2 10: for Developers Only!"* highlighting the DB2 10 for z/OS enhancements that directly impact DB2 application developers. Every release of DB2 is chock full of new features and functionality and that can make it hard to focus on those things that are most helpful for programmers. So instead of scanning volumes of manuals, you can watch this presentation distill the DB2 10 information down to cover what should be most important to programmer/analysts.

Examples of areas this presentation will cover include:

- Binding issues and details for V10
- Temporal support with examples
- A new type of function
- New timestamp options
- Improvements to existing SQL
- Implicit casting, access to currently committed data, and much more…

If you are a programmer wanting to learn more about DB2 10, or a DBA looking for the programmer's perspective on DB2 10, this presentation should have something to offer you.

Craig will follow this presentation with *"Ten Breakthroughs That Changed DB2 Forever "*.

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

As DB2 approaches its 30th anniversary, this presentation will take a look at the most significant technological advancements that have been made over DB2's lifespan. Introduced in 1983 when relational database systems were not the norm, DB2 has grown by leaps and bounds since then. In the early 1980s, when DB2 was a mere babe, the general impression among customers was that DB2 was fine for information center applications, but that they should stick with IMS for the OLTP work that actually ran the business. My how things have changed. (How many of you even remember that "information center" was the '80s term for what we now call data warehousing?) What breakthroughs were made with DB2 over these three decades that have caused DB2 to be the high-speed, enterprise DBMS with unparalleled transaction processing capabilities that it is today? Attend this presentation to find out! Highlights include:

- Craig will count down and explain the ten most important technological breakthroughs made to DB2 for z/OS over the years since the introduction of V1 in the early 1980s.
- Attendees will gain an historical perspective of the features and functionality of DB2.
- Each breakthrough will be covered in chronological order and introduced by the version of DB2 where it was delivered. Each feature, and its significance will be explained along with examples and what was done prior to its introduction.
- Coverage of several breakthroughs that did not make the top ten will be offered, along with brief explanations of why not, and how things could change based on adoption and usage.
- A discussion of what may come next in terms of future DB2 breakthroughs will be offered at the end.

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Our second speaker for the day will be IBM's Stan Goodwin, speaking on DB2's security and governance. He will look at security in DB2 for z/OS 10 and the tools to monitor it. The focus will be on the new security features in DB2 10 and how they can help a company control access. The presentation will include a brief overview of the latest tools to real time monitor activity and report it.

Stan Goodwin is a Consultant Client Technical Professional within the IBM's Information Management division. Stan has been working with DB2 since 1987 in various capacities such as database design, application design, database administration and systems performance tuning and programming. He has worked in several arenas within IBM including IBM internal I/T support, Global Business systems, DB2 Z engine advisor and currently a DB2 Z Security Advisor. His current role focuses on the security changes that come as part of the internal security processing for DB2 Z along with Data Encryption and DB activity monitoring.

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In addition to a great program, our November meeting is also our annual business meeting. We will have the election for our Board of Trustees and take your questions and comments on the future of NEODBUG. So plan to join us on November 15 and stuff your brain with great database knowledge!

The proposed slate of Board of Trustees for 2013 is as follows:

- **Kirk Bailey, Maverick Direct**
- **Tim Brown, Medical Mutual**
- **Michael James, S&P Solutions**
- **Bill Moran, BMC Software**
- **Kerry Quast, Westfield Group**
- **Phil Sherman, Independent**
- **Al Solnick, Medical Mutual**
- **Jim Szabo, Independent**
- **Robert Vargo, Progressive**
- **Don Zamiska, Parker Hannifin**

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

Chairman's Corner
By Michael James

It is fall in Cleveland. The leaves are beginning to fall, but there is not any snow yet. The Tigers won the title in the AL Central Division again and the Indians managed to stay out of last place (and will be watching the World Series just like the rest of us). The good news is the Indians have a new manager – someone that actually wants to be here. We will see next year, again.

On to the Cavs: with Kylie Irving, Anderson Varajao and others, we have bunch of guys that will make this year real interesting.

But right now, there are no winning pro teams in Cleveland. Well, the Browns are still here, and they hopefully will start winning soon, with Brandon Weeden as our starting QB—Colt who? Who would have thought that the Browns would be 0-5 after last year and the additions during the off-season? Are we looking at a .000 season?

Oh yeah, NEODBUG is holding its next quarterly meeting on Thursday, November 15.

Annual Elections

Along with the usual highly informative content of our meeting, the NEODBUG business meeting and board election will also be held. The current Board of Trustees will present to the membership a slate of candidates (see elsewhere in this issue) and will conduct the election. The 2013 proposed slate includes all returning Board members save one—Jim Budka has chosen not to continue on the Board. I want to thank Jim for his tremendous work on our program committee—the increased attendance and high evaluation scores at our meetings is a testament to his success.

2013 Plans

NEODBUG will continue 2012's pricing in 2013: quarterly meeting registration will be $20 in advance, $30 at-the-door for employees of NEODBUG member companies, $10 more if not. Corporate membership fees will remain $150 for early registration, $175 thereafter. We will continue to offer a $35 individual membership for consultants or others whose companies will not support joining the user group. Membership fees can include the purchase of coupons for quarterly meeting registrations, or those coupons can be applied towards the registration fee for our annual special education event. Membership invoices will be sent out in January.

Yes, we are planning an education event in February or March of 2012. We are arranging for a nationally-known trainer to come in for a day of education at what will be a very special price. We are trying to keep the cost at $199 per student for our member companies and offer a discount for every fifth person attending from the same company. We will have more information on this event after the beginning of the year.

Talk, Talk

One highlight of this past August's quarterly meeting was the member company talk by Mike Smith of Westfield. You could do the same! Just put together a short presentation about a project that your company performed and share it with the group. There is nothing like a "real world" experience. Your company will receive additional free registrations to the meeting and the exposure to what is going on in their organization.

November's Program

This quarter's program is awesome! To start the day, we are very excited to announce that we are bringing in Craig S. Mullins, a frequent speaker at IDUG and the IBM's Information On Demand Conference every year. After lunch, we have Stan Goodman of IBM. Get more information on the meeting in our newsletter cover story. Remember that preregistration will be accepted through 12:00 noon, November 12, 2012.

Hope to see you all at the November meeting.

Michael James
NEODBUG Chairman

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

Here are the current NEODBUG financials as of October 2, 2012.

ASSETS

Checking Account	$ 9,419.53	
Money Market Account	$ 7,543.37	
Total Assets		$ 16,962.90

LIABILITIES

Membership Prepayment	$ 140.00	
Total Liabilities		$ 140.00

NET WORTH

	$ 16,822.90

We had an excellent turnout for the August 16th quarterly meeting with fifty-one paid attendees from thirteen companies. Thanks again to BMC Software for picking up the lunch tab.

The following companies/individuals have sent in their corporate or individual memberships. If you don't see your company's name, you will have to pay the higher, non-member 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. These coupons expire 12/31/2012:

Companies/ Individuals that have paid memberships:

Advanced Software Products Group
BMC Software   (2 coupons left)
Diebold   (3 coupons left)
Erie Insurance
Jim Szabo
Key Bank
Medical Mutual of Ohio
Michael James
Parker Hannifin
Phil Sherman
Progressive Insurance   (3 coupons left)
Sherwin Williams   (1 coupon left)
Westfield Insurance

Al Solnick
Treasurer

Upcoming Database Events

DATE	EVENT/LOCATION/ORGANIZATION WEBSITE
10/16-18/2012	DB2 Symposium—Chicago, IL www.db2-symposium.com
10/21-25/2012	IBM Information On Demand—Las Vegas, NV www.ibm.com
10/29-11/01/2012	SharePoint Connections—Las Vegas, NV (DevConnections) devconnections.com
11/04-09/2012	International DB2 Users Group (IDUG) DB2 Tech Conference—Berlin, Germany www.idug.org
11/06/2012	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org
11/06-09/2012	Professional Association for SQL Server (PASS) Summit—Seattle, WA www.sqlpass.org
11/07-09/2012	Enterprise Architecture and Data Warehousing 2012 Featuring Bill Inmon—Washington, DC www.dmforum.org
11/11-16/2012	The Data Warehouse Institute (TDWI) World Conference: Emerging Technologies 2013—Orlando, FL www.tdwi.org
11/15/2012	NEODBUG quarterly meeting—Independence, OH www.neodbug.org
11/16/2012	Northeast Ohio Oracle Users Group (NEOOUG) business meeting—Independence, OH www.neooug.org
12/03-05/2012	Data Governance Winter Conference—Ft. Lauderdale, FL debtechint.com/dgwinter2012
12/04/2012	Ohio North SQL Server User Group—Independence, OH www.ohionorthsqlserverug.org
1Q/2013	NEODBUG annual education event—Independence, OH www.neodbug.org
01/25/2013	NEOOUG business meeting—Independence, OH www.neooug.org
02/17-22/2013	TDWI World Conference: Data Strategy for Your Enterprise—Las Vegas, NV www.tdwi.org
04/07-11/2013	COLLABORATE 13: Technology and Applications Forum for the Oracle Community—Denver, CO (Independent Oracle Users Group) (Oracle Applications Users Group) www.ioug.org www.oaug.org
04/22-25/2013	Percona Live MySQL Conference and Expo—Santa Clara, CA www.percona.com/live/mysql-conference-2013
04/29-05/03/2013	IDUG DB2 Tech Conference—Orlando, FL www.idug.org
05/05-10/2013	TDWI World Conference: Big Data Tipping Point—Chicago, IL www.tdwi.org
06-03-06/2013	Microsoft TechEd North America 2013—New Orleans, LA northamerica.msteched.com
08/18-23/2013	TDWI World Conference: Agile BI—San Diego, CA www.tdwi.org
10/20-25/2013	TDWI World Conference: Business Driven BI—Boston, MA www.tdwi.org
12/08-13/2013	TDWI World Conference: Emerging Technologies 2014—Orlando, FL www.tdwi.org

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