

# NEODBUG

E L E C T R O N I C

## Newsletter of the Northeast Ohio Database Users Group

Get the 411 on LUW, DDF and More!

Our May quarterly meeting presents, like spring flowers, all the colors of DB2! **Bob Harbus of IBM** will take us through the latest version of DB2 for Linux, UNIX and Windows (LUW) , and **Bill Arledge of BMC Software** will present topics associated with DB2 for z/OS.

\* \* \*

Our day begins with Bob Harbus presenting **“Upgrading to DB2 9.7 for Linux, UNIX, and Windows - What You Need to Know”**. DB2 9.7 is the latest DB2 release on the Linux, UNIX and Windows platforms and provides exciting new technology. This session will discuss upgrading to DB2 9.7 for LUW from previous versions and will point out and discuss areas to be aware of and prepare for before and after an upgrade to DB2 9.7.

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Bob's second presentation is **“DB2 pureScale - Reducing the Risk and Cost of Business Growth by Providing Unlimited Capacity, Continuous Availability and Application Transparency”**. DB2 pureScale is a DB2 feature that allows you to have multiple database servers in a system that all share a common set of disks. This session will discuss DB2 pureScale, its architecture, unlimited capacity and more.

Bob Harbus has been with IBM since 1989 and with the IBM Toronto Lab since 1992. Having worked in a number of areas including DB2 LUW development, DB2 service, DB2 certification (where he authored a number of books on DB2) and DB2 lab services (specializing in data warehousing), Bob is currently a DB2 Evangelist and member of the Worldwide DB2 Evangelist Team based out of the IBM Toronto Lab. Bob meets with customers worldwide discussing DB2 technology.

\* \* \*

For the afternoon, we begin with Bill Arledge's presentation **“DB2's Distributed Data Facility - In a Nutshell”**. Distributed DB2 distributed workloads have been on the rise for a number of years and may be a major portion of your DB2 workload today. The DDF (Distributed Data Facility) manages your distributed implementation. In this presentation Bill will discuss the DDF in detail, with an introduction to DB2's distributed architecture, DSNZPARMS and other options used to configure the environment and distributed application threads and workflows. Finally, he'll discuss how to monitor and manage distributed performance to identify problems at the subsystem and application level.

Bill's second presentation is titled **“411 on the DB2 Directory (Exploring the DB2 Directory)”**. Metadata information stored in the DB2 Catalog is very well known and easy to interrogate using Standard Query Language (SQL). However, at run time, DB2 makes extensive use of the other primary DB2 system database, the Directory or DSNDDB01. This presentation describes the contents of the Directory, explains how to look at its contents and discusses how you can improve your overall system performance and recovery times by paying a little more attention to this forgotten resource.



April, 2010 issue  
[www.neodbug.org](http://www.neodbug.org)

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# NEODBUG Treasurer's Report By Alan Solnick

The following are the current figures for NEODBUG as of April 11, 2010.

## ASSETS

Checking Account	\$ 7,496.89
Money Market Account	\$ 12,451.08
Projector	\$ 2,089.10
<b>Total Assets</b>	<b>\$ 22,037.07</b>

## LIABILITIES

Membership Prepayment	\$ 240.00
<b>Total Liabilities</b>	<b>\$ 240.00</b>

**NET WORTH** \$ 21,797.07

We had a fine turnout for the February 25th special education event taught by Susan Lawson with thirty-four paid attendees from seven companies.

The following companies/individuals have sent in their corporate or individual memberships. **If you don't see your company name here, you will have to pay the higher, non-membership registration fees at the upcoming quarterly meeting.** Those that prepaid to send members to NEODBUG meetings have the number of remaining coupons next to their names. **The coupons expire 12/31/2010:**

Companies/ Individuals that have paid memberships:

Bridgestone	
Dominion Resource Services	(3 Coupons left)
Erie Insurance	
Key Bank	
PNC Bank (National City)	(3 Coupons left)
Parker Hannifin	
Phil Sherman	

Alan P. Solnick  
Treasurer  
Alan.Solnick@AntaresSolutions.com

(Continued from page 1) Educational Meeting

Bill Arledge is an Information Technology (IT) veteran with 33 years experience across a variety of roles, including application development and database administration. Bill's database experience began in the late 1970's as an IMS Database Administrator (DBA) and developer. He began working with DB2 in 1984 as a database specialist at IBM. He worked with DB2 throughout the late eighties, consulting with numerous IBM customers on existing and planned DB2 implementations. Bill joined BMC Software in 1990 and is currently a technical product manager responsible for BMC's DB2 data management products. In that capacity he consults extensively with BMC DB2 customers and works closely with BMC's Research and Development organization to drive product direction.

\* \* \*

Get the 411 on all things DB2 at our May quarterly meeting! The meeting is **Thursday, May 20, 2010 from 9AM to 4PM**. Our meeting location will be the same one we have used for the last few times, but between the time you receive this newsletter and attend the meeting, its name will change. On May 7, the independent **Skyline Hotel and Conference Center** will become the **Crowne Plaza Cleveland South - Independence**. The Crowne Plaza is a hotel chain owned by the Intercontinental Hotels Group ([www.ihg.com](http://www.ihg.com)), which includes the Intercontinental, Crowne Plaza, Hotel Indigo, Holiday Inn, Holiday Inn Express, Staybridge Suites and Candlewood Suites properties. There are two other Crowne Plaza properties in the Northeast Ohio area: City Centre in downtown Cleveland and Airport on Engle Road.

Check out the registration form later in this newsletter for meeting prices and registration requirements.

## Upcoming Database Events

Date	Organization	City
5/9-14/2010	<a href="#">The Data Warehouse Institute (TDWI) World Conference - Spring 2010</a>	Chicago, IL
5/10-14/2010	<a href="#">International DB2 Users Group (IDUG) - North America</a>	Tampa, FL
5/14/2010	<a href="#">Enterprise Architecture and Data Warehousing 2010 with Bill Inmon</a>	Washington, DC
5/16-20/2010	<a href="#">CA (Computer Associates) World 2010</a>	Las Vegas, NV
5/19-22/2010	<a href="#">IBM Information On Demand Europe Middle East and Africa Conference</a>	Rome, Italy
5/20/2010	<a href="#">NEODBUG Quarterly Meeting</a>	Independence, OH
6/7-10/2010	<a href="#">Microsoft Business Intelligence (BI) Conference</a>	New Orleans, LA
8/15-20/2010	<a href="#">TDWI World Conference - Summer 2010</a>	San Diego, CA
8/19/2010	<a href="#">NEODBUG Quarterly Meeting</a>	Independence, OH
9/1-3/2010	<a href="#">IDUG - Australasia</a>	Sydney, Australia
9/19-23/2010	<a href="#">Oracle OpenWorld 2010</a>	San Francisco, CA
10/24-28/2010	<a href="#">IBM Information On Demand North America Conference</a>	Las Vegas, NV
11/7-12/2010	<a href="#">TDWI World Conference - Fall 2010</a>	Orlando, FL
11/8-11/2010	<a href="#">Professional Association for SQL Server (PASS) Summit</a>	Seattle, WA
11/8-12/2010	<a href="#">IDUG - Europe</a>	Vienna, Austria
11/18/2010	<a href="#">NEODBUG Quarterly Meeting</a>	Independence, OH

## Chairman's Corner By Michael James

The Cavaliers have not been affected by bad weather this year (it's been pretty decent) and are headed for another trip to the playoffs and, hopefully, a world championship. Did I just say that about a Cleveland team? If only the Indians can win on an Opening Day, just once. Go Cavs!!

\* \* \*

Well, the weather was not a factor for the February special training class either! The class was viewed by all as another success and attendance was not bad, considering the economy. The feedback on Susan Lawson's presentation was excellent. NEODBUG did not make any money offering this class, but we are committed to provide education for the database and application communities of the area. Thanks to our Agenda Committee for their efforts to arrange this class.

\* \* \*

As we celebrate our twentieth year, I keep coming back to the fact that some things do NOT change with age. NEODBUG has positioned itself as a multifaceted organization by being flexible and willing to change/evolve to better fulfill the needs of the core database community. Managed change is good and we plan to keep evolving. We cannot do this without your input. Our challenge is to allow this evolution while not forgetting the main focus of this organization: database. It helps us to make sure that we are meeting your needs for database education. Keep up the flow of suggestions/comments on your evaluation sheets and through the [neodbugquestions@sps-solutions.com](mailto:neodbugquestions@sps-solutions.com) email address or email to board members.

\* \* \*

Our next quarterly meeting is May 20, with the location being the Skyline Hotel and Conference Center in Independence, soon to be the Crowne Plaza Cleveland South - Independence (see cover story). Our agenda committee has arranged for presentations that I'm sure that you will find informative as usual. Thanks to the diligence of Kirk Bailey of Maverick Direct and Jim Budka of Antares Management Solutions for all of their hard work in putting this agenda together.

\* \* \*

Have you been to our website [www.neodbug.org](http://www.neodbug.org) recently? We are proud to present V2.0 of our site, implemented by Phil Sherman, Board member and our webmaster. It features a sleeker look, and will soon have the ability to accept your meeting registrations on the website! Tell us what you think of it!

\* \* \*

Don't forget IDUG 2010 - North America will be held May 10 - 14 in Tampa, FL. Find the answers you need at the premier user-driven training and networking conference for DB2, Informix, and IMS information management professionals. See more information and weblinks elsewhere in this issue.

\* \* \*

I know that May is not too early to play golf or baseball, but since this is Cleveland, it is going to rain or snow anyway, so you might as well attend this informative event! Oh yeah, Go Cavaliers! Go Tribe! And draft well, Mr. Holmgren.

I look forward to seeing all of you at the meeting. Remember it will be held at the Skyline Hotel and Conference Center, known after May 7 as the Crowne Plaza Cleveland South - Independence.

Michael P. James  
Chairman



Online registration is now available for IDUG 2010 North America! [Visit the Online Registration page](#) to learn about the short steps it takes to register for IDUG. You may also fill out the following registration print form applicable to you:

[Individual Attendee PDF Form](#)

[Multiple Attendee PDF Form](#)

### **Five Reasons to Attend IDUG 2010 – North America May 10-14, 2010 in Tampa, FL**

- It is difficult for technology managers and senior data management technicians to find meaningful training that can provide both breadth and depth in targeted technologies. The IDUG conference(s) have proven, for many DB2 professionals, to deliver the best value as a training alternative to pure depth training (e.g. a 4-day class on Database Performance Tuning). The quality and quantity of educational value of the IDUG conferences has been consistent and cost beneficial, over the years.
- The presentations are conducted by a mix of DB2 users, IBM developers, vendors and consultants. There are also keynote sessions that give broad coverage of where DB2 is going in the future.
- In addition to the conference content, there are ongoing opportunities to discuss technology with DB2 developers, customers, and vendors across a broad continuum of database, tool, and related product issues. For example, in a single venue, you can see demos of competing vendor products and talk one-on-one with experienced vendor implementation experts.
- In Special Interest Group (SIG) sessions, attendees can swap implementation tips and techniques and listen to others describe the proper and improper ways to use DB2 in ways they might be considering. As one past conference attendee described to a colleague, the value of the networking opportunities alone exceeds the price of admission.
- IBM provides complimentary DB2 certification testing throughout the conference, so attendees can go test their knowledge of DB2. This is a very valuable service, as the tests cost approximately \$125 per test if done at a testing center.

**NEODBUG Celebrates its Twentieth Anniversary in 2010!**

## May 20, 2010 Quarterly Meeting Agenda

8:30 - 9:00	Registration	
9:00 - 9:15	Opening Remarks	Michael James NEODBUG Chairman
9:15 - 10:30	<i>“Upgrading to DB2 9.7 for Linux, UNIX and Windows - What You Need to Know”</i>	Bob Harbus IBM Corporation
10:30 - 10:45	Break	
10:45 - 12:00	<i>“DB2 pureScale - Reducing the Risk and Cost of Business Growth by Providing Unlimited Capacity, Continuous Availability and Application Transparency”</i>	Bob Harbus IBM Corporation
12:00 - 1:00	Lunch	
1:00 - 2:15	<i>“DB2's Distributed Data Facility - in a Nutshell”</i>	Bill Arledge BMC Software
2:15 - 2:30	Break	
2:30 - 4:00	<i>“411 on the DB2 Directory (Exploring the DB2 Directory)”</i>	Bill Arledge BMC Software
4:00 - 4:15	Closing Remarks/Door Prizes	Michael James

Crowne Plaza Cleveland South - Independence (as/of May 7, 2010)  
(formerly the Skyline Hotel and Conference Center)

5300 Rockside Road  
Independence, Ohio 44131  
(216) 524-0700

[www.crowneplaza.com/clevelandsouth](http://www.crowneplaza.com/clevelandsouth)

## Meeting Registration Form

NEODBUG Quarterly Meeting  
THURSDAY, May 20, 2010 9am - 4:30pm  
Crowne Plaza Hotel Cleveland South - Independence (as/of May 7, 2010)  
(formerly Skyline Hotel & Conference Center)  
5300 Rockside Road, Independence, OH  
[www.crowneplaza.com/clevelandsouth](http://www.crowneplaza.com/clevelandsouth)

Cost: If your company is a member of NEODBUG: \$40 pre-registration or \$50 at the door.  
If your company is not a member of NEODBUG: \$50 pre-registration or \$60 at the door.

Yes, I will be attending the quarterly meeting; a check for \$ \_\_\_\_\_ is enclosed for a total of \_\_\_\_\_ reservations.

YOUR NAME \_\_\_\_\_ BRINGING A LAPTOP? \_\_\_\_\_

PHONE & EMAIL ADDRESS \_\_\_\_\_

In addition to myself, the following persons will be attending:

NAME	BRINGING A LAPTOP?	PHONE & EMAIL ADDRESS
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

Email this form to [neodbug@sps-solutions.com](mailto:neodbug@sps-solutions.com) to notify us of your intent to attend, then postal mail this form and your check (payable to NEODBUG) no later than Friday, May 14, 2010, to:

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