



Michigan DB2 Users Group (MDUG) Quarterly Newsletter

December 2007

Michigan DB2 Users Group
P.O. Box 2977
Southfield, MI 48037-2977

Board of Directors:

Stella Keesling
Finance Director
Comerica

Chuck Hill
Newsletter Director
Ford Motor

Pat Townsend
Director of Speakers
Computer Consultant Co.

Lock Lyon
Advisory Support
Fifth Third Bank

Carol Little
Group & Membership Director
Green Star Solutions

Mike McCarthy
Location Director &
Advisory Support
IBM Corporation

Dave Mazza
Advisory Support
IBM Corporation

John Sheppard
Advisory Support
IBM Corporation

Bill Robbins
Advisory Support
BMC Software

Ron Flannery
Advisory Support
One Point Solutions

Founding Members:
IBM Corporation
Platinum Technology

MDUG will be holding their final seminar of 2007 on Thursday, December 6th at The Crowne Plaza Hotel (formerly the DoubleTree Hotel) in Novi. Directions to the hotel are available on the MDUG web site; www.mdug.org. The morning sessions presented both by Robert Catterall will highlight DB2 SOA and z/OS Stored Procedures. In the afternoon sessions, Marichu Scanlon will present sessions on IBM's Data Studio for DBA's and application programmers.

If you plan to attend the seminar, please make sure to register by **Monday, December 3, 2007 by 9:00 am.**

Non-members will be required to pay at the seminar. Cost is \$ 80 for the seminar. Credit cards not accepted.

Call for Volunteers: The Board is always looking for volunteers to assist in the operation of the User Group. Presently support is especially needed in the area of Speaker coordination. Other areas where support is needed are: Reservations, membership, and onsite support but wouldn't turn down support in other areas. Without volunteers the group can not operate and provide you with timely and insightful technical seminars. As a member, you can help keep the group operating by volunteering. So volunteer by talking to a Board Member at the seminar, or by sending an email to admin@mdug.org.

Membership 2008:

Members are encouraged at this time to renew their membership for 2008. Membership forms will be available on the MDUG web site, www.mdug.org, and at the December seminar.

Tentative 2008 Seminar Dates and Locations:

March 13 @ The Crowne Plaza Hotel (Novi)

June 12 @ The Hotel Baronette (Novi)

September 18 @ The Hotel Baronette (Novi)

December 11 @ The Crowne Plaza Hotel (Novi)

MDUG is an affiliate of IDUG (the International DB2 User Group), and is chartered under the State of Michigan. It promotes the awareness of DB2 in solving business problems by providing a non-profit forum for presenting new functionality, features, ideas, and usage of DB2. This forum is used for communications among DB2 users in the Southeastern Michigan area, as well as bringing together others through out the state.

MDUG

SEMINAR Details

December 6, 2007 Presentation Abstracts

What DB2 People Should Know about SOA

Misperceptions about Service-Oriented Architecture abound. Do you think that WebTBD services equates to SOA? Do you think that mainframes and SOA are mutually exclusive? Do you think that loose coupling of application components implies multiple back-end database servers? Wrong, wrong, and wrong. This session aims to demystify SOA concepts and terminology, explain the relationship between SOA and XML, and describe the advantages of SOA in business terms.

DB2 for z/OS Stored Procedures "In the Mainstream"

Not so long ago, DB2 for z/OS stored procedures were a fringe element of many an organization's application infrastructure. Now, they're commonplace. In this session, I'll describe the benefits of stored procedure utilization. I'll also provide information on how they work (i.e., what goes on "under the covers"), along with recommendations on stored procedure coding, definition, and management.

Take the IBM Data Studio Tour

Take a tour of the new IBM Data Studio data tooling for DB2 on z/OS, iSeries, LUW and Informix. Check out what IBM Data Studio is and what it can do. Then see a demo of the tool and the Unified Debugger feature.

Setting up DB2 for z/OS for developing stored procedures with IBM Data Studio

IBM Data Studio provides functions for designing, developing, deploying, managing and governing data objects. Here we focus on what the DB2 for z/OS developer needs to know in order to use IBM Data Studio for developing and deploying stored procedures.

MDUG

December 6, 2007

Seminar Agenda

8:15 am – 9:00 am	Registration / Continental Breakfast
9:00 am – 9:05 am	Welcome and Opening Remarks
9:05 am – 10:30 am	"What DB2 People Should Know about SOA" Speaker: Robert Catterall (Catterall Consulting)
10:30 am – 10:45 am	Break
10:45 am – Noon	"DB2 for Z/OS Stored Procedures 'In the Mainstream'" Speaker: Robert Catterall (Catterall Consulting)
Noon – 1:00 pm	Lunch
1:00 pm – 2:15 pm	"Take the IBM Data Studio Tour" Speaker: Marichu N. Scanlon (IBM Corporation)
2:15 pm – 2:30 pm	Break
2:30 pm – 3:45 pm	"Setting up DB2 for z/OS for Developing Stored Procedures with IBM Data Studio" Speaker: Marichu N. Scanlon (IBM Corporation)

MDUG

Presentations:

Presently soft copy of the seminar presentations is not available. If softcopy of the presentations is made available it will be posted on the MDUG web site www.mdug.org prior to the seminar. Please check the web site for presentations prior to the seminar so that you can download and bring copies to the seminar. When speakers provide their presentations in soft copy, they normally do not bring hard copy to the seminar.

Check In:

Seminar onsite check in begins at 8:15 am and the seminar will begin at 9:00am. The cost of the seminar is covered by the yearly membership fee, if you are a member, or attending under a Corporate/Vendor membership. Membership includes a continental breakfast and lunch at the seminar. The cost for non-members is \$80 and covers the continental breakfast and lunch. Annual membership forms are available at the seminar, or you can download a copy from the MDUG website, www.mdug.org.

Registering for the seminar:

You can register yourself and/or your site/Company attendees by sending an email to reservations@mdug.org. Please include the name of all attendees in the email message, along with the type of membership under which you are registering, and the associated company name. Types of membership are: Corporate, Vendor, Individual and Shared.

Example: Bob Smith, Bike Shop, Corporate Membership.

If you are not yet a member, or your company is not a member, please indicate this in the email and if you will be opening & paying for a membership at the seminar and the type of membership.

Confirmation is available upon request only. Reservations for the seminar will close as of 9:00 am on Monday, December 3, 2007. Seating may be limited, so please respond early to guarantee a spot. Reservations received after Monday at 9:00 am may not be able to be accommodated. Please ask for a response.

Speaker Backgrounds

Robert Catterall (Catterall Consulting)

Robert is an internationally recognized database consultant, speaker, and author.

- Began IT career in 1982, working as a Systems Engineer for IBM in Dallas, Texas.
- Spent the 1990s as a member of the DB2 for z/OS National Technical Support team at IBM's Dallas Systems Center, providing DB2-related consulting and training services to organizations throughout North America, Europe, and Asia.
- Joined CheckFree Corporation in 2000, and played a leading role in database technology strategy and planning at the company, working with multiple DBMS' running on different server platforms.

MDUG

- Launched Catterall Consulting in 2007.
- Earned a bachelor's degree in applied mathematics at Rice University, and an MBA at Southern Methodist University.
- Former President of the International DB2 Users Group (IDUG), and a member of the IDUG Speakers Hall of Fame.
- Author of numerous articles published in *DB2 Magazine* (www.db2mag.com), including each issue's "DB2 DBA" column since 2000.

Marichu Scanlon (IBM Corporation)

Marichu Scanlon is an Advisory Software Engineer for the IBM Information Management Application Development Tooling department at IBM Silicon Valley Laboratory in San Jose, CA. Among the products her group develops is the Developer Workbench for DB2 9. She has also been involved in the development and testing of the AD Tooling features in Rational Data Architect, Rational Application Developer V6, and the Development Center. She can be contacted at marichu@us.ibm.com.

News for Members:

1. Seminar Feedback from September 2007 (From Evaluations Forms):

Thank you for your valuable suggestions for Future Topics:
MDUG will use this information as we search for future speakers and topics.

Responses/Topic

21	Stored Procedures
20	Advanced SQL
14	DB2 for Application Programmers
14	Data Warehouse using DB2
10	DB2 Disaster Recovery
10	DB2 Web Connectivity
9	Performance Tips for DB2 w/CICS
8	Analytical Processing with DB2
8	DB2 for System Programmers
8	DB2 UDB for non-OS/390 Platform
8	DRDA and DB2 Connect
5	DB2 Page Internals
4	Using DB2 with PeopleSoft & SAP
2	Integrating Informix into DB2
1	Informix and DB2

2. Seminar (September 2007) Feedback Summary

- a. Most speakers scored higher evaluations in all categories than almost all previous speakers.

MDUG

- b. The three most requested topics for future seminars were "Stored Procedures", "Advanced SQL", "DB2 for Application Programmers" and "Data Warehouse using DB2".
- c. The Winer/Minor speaker combination did extremely well.
- d. The September meeting scored higher in every category (i.e. overall, hotel, site, room, lunch) than the last four meetings.

3. September 2007 Seminar Speakers Feedback

Rating based on a scale of 1 – 5 with 5 as the highest rating.

Paul Wirth – DB2 V8 for Programmers

Topic Value	Session Content	Speaker	Material Covered	Handouts	Visuals
4.50	4.50	4.70	4.45	4.43	4.52

Paul Wirth – DB2 Connections to DB2 for z/OS – Parts 1 & 2

Topic Value	Session Content	Speaker	Material Covered	Handouts	Visuals
4.41	4.36	4.72	4.39	4.33	4.43

Mike Winer – Deep Dive into Deep Compression

Topic Value	Session Content	Speaker	Material Covered	Handouts	Visuals
4.93	4.93	4.93	4.91	4.91	4.73

Bill Minor – Don't Get Locked Out – Here's the Key to Concurrency

Topic Value	Session Content	Speaker	Material Covered	Handouts	Visuals
4.64	4.64	4.71	4.40	3.90	4.30

Bill Minor – DB2 Real Estate – Buy, Invest, Sell...Reorg ?!

Topic Value	Session Content	Speaker	Material Covered	Handouts	Visuals
4.77	4.77	4.92	4.70	4.80	4.80

Dave Beulke – Developing High Performance SOA Java DB2 Applications

Topic Value	Session Content	Speaker	Material Covered	Handouts	Visuals
4.18	4.24	4.76	4.41	3.00	4.41

4. MDUG Membership

MDUG

Information on membership is available on the MDUG web site www.mdug.org by clicking on the [Membership and Fees](#) click on the left side of the [Home Page](#). MDUG can not accept credit cards for membership payments.

Inquiries on corporate/company memberships should be sent to the MDUG email box at admin@mdug.org.

Fees have been increased for 2008 due to an increase in overall expenses.

5. Visit our Website

Please take a few minutes to visit our website (www.mdug.org) and give us your feedback. Email your comments to admin@mdug.org. We are trying to make the website more useful to MDUG members.

6. DB2 Symposium

Scheduled for February 4-6, 2008 is DB2 Symposium in Chicago; visit link www.db2-symposium.com for more details.

7. Call for Volunteers.

This year marks the last year of volunteer support from Lock Lyon and Pat Townsend. Both have been a great asset to the group in the areas of Speaker Coordination, and Lock with support for the MDUG web site. Both are moving on to bigger and hopefully better things in their lives. We wish them well and will miss them and their support and insight into the operation of the group. Wish them well.

With their departure, MDUG is sorely in need for new volunteers. Presently support is especially needed in the area of Speaker coordination which involves finding potential speakers and timely presentations, getting the speakers to the Seminars, working with the Speakers at the seminars, and following up after the Seminars with the speakers. Other areas where support is needed are: Reservations, evaluations, membership, and onsite support but wouldn't turn down support in other areas. Without volunteers the group can not operate and provide you with timely and insightful technical seminars. As a member, you can help keep the group operating by volunteering. Getting involved with the group is fun and can add to your knowledge and skill base, something that you can put on your resume. Supporting the group by volunteering is much a part of the group as attending the meetings. So volunteer. Help out the group. Talk to a Board Member at the seminar about how things are done. Or send an email to admin@mdug.org asking about volunteering, and one of the Board will call you back to discuss. If you want the group to continue **"WE NEED YOUR HELP AND SUPPORT"**.