



Michigan Db2

Users Group

MDUG Newsletter, December 2022

Website: www.mdug.org
Email: admin@mdug.org

DECEMBER 15TH MEETING AGENDA

- 10:00** Bill Moran (BMC)
- 10:05** Intro: Dustin Ratliff
(Progressive)
- 10:15** Dave Beulke (Dave
Beulke and Associates)
- 11:15** Craig Mullins (Mullins
Consulting)
- 12:15** Katherine Soohoo (IBM)
- 1:15** Q & A

Registration:

[REGISTER HERE](#)

Please Include:

*Follow the above link
and fill out your
information to register.
Once registered you will
receive and email with a
link to the September
WebEx.*

Registration Deadline:

December 14th

Fees:

Free of Charge

December 15th Virtual Seminar!

We are excited to announce that MDUG has once again teamed up with CODUG (Central Ohio Database Users Group) and NEODBUG (Northeast Ohio Database Users Group) to sponsor a virtual user group session on Thursday, December 15th!

The December 15th Virtual MDUG session will feature the following sessions:

- Db2 Java Performance Best Practices
 - Presented by Dave Beulke of Dave Beulke and Associates
- Things Your DBAs Hear... and how to stop making them crazy!
 - Presented by Craig Mullins of Mullins Consulting
- Transforming Db2 for z/OS Application Development Experience
 - Presented by Katherine Soohoo of IBM

This virtual seminar will be held via Webex and will be free of charge. As such we are not limiting our audience to current user group members. Invite a friend or coworker who may not have had the chance to attend in person in the past and let them experience what MDUG is all about! Please register by clicking the REGISTER HERE link to the left on this page and filling out your registration information. Once registered you will receive an email response with your link to the event.

On behalf of MDUG we sincerely hope everyone is staying safe and healthy and are looking forward to hearing from you in December!

Presentation Details

Dave Beulke (Dave Beulke and Associates)

Dave Beulke is an internationally recognized DB2 consultant with over 25 years in the industry, performs application DB2 performance reviews for Fortune 500 clients. He is known for his extensive expertise in DB2 high performance development and tuning. Dave's expertise is in business intelligence data warehouse, Internet applications, Java architectures and system/application performance. Dave is a frequent speaker at local, national and international conferences, is a co-author of the IBM V8 and V7 z/OS DB2 Certification exams, and the Business Intelligence Certification exam, as well as a columnist for DB2 Magazine and former editor of the IDUG Solutions Journal. Dave has also been an instructor for The Data Warehouse Institute (TDWI) and a past president of the International DB2 Users Group.

Dave is a member of IBM's DB2 Gold Consultants program and an inaugural member of [IBM's Data Champion program](#). Through his DB2 consulting service experiences, Dave researches DB2 performance and has dramatically reduced CPU demand for his clients, saving them from unnecessary hardware upgrades and millions in processing charges.

Dave will be presenting on the following topic:

Db2 Java Performance Best Practices

This presentation details Db2 and Java performance best practices. Db2 coding best practices; java class frameworks and debugging/tracing practices will be presented that can immediately identify your performance bottlenecks. After this discussion you will be able to dramatically improve your Db2 access; Java runtimes; minimize CPU and quickly access billions of rows with the best performance possible.

Craig Mullins (Mullins Consulting)

Craig S. Mullins is president and principal consultant of Mullins Consulting, Inc. where he focuses on data management strategy and consulting. He has been named by IBM as a Gold Consultant and an IBM Champion for Analytics. He writes the monthly DBA Corner column for Database Trends & Applications magazine. Craig has over three decades of experience in all facets of database systems development and has worked with DB2 for z/OS since V1. You may know Craig from his popular books:

- DB2 Developer's Guide, 6th edition
- A Guide to Db2 Performance for Application Developers
- Database Administration: The Complete Guide to DBA Practices and Procedures, 2nd edition.

Follow Craig on Twitter at @craigmullins

Craig will be presenting on the following topic:

Things Your DBAs Hear... and how to stop making them crazy!

Picture this scene: It is a little after 5 p.m. on a Friday and a chat message pops up with a message from a programmer... "Something isn't working properly."; Yes, that is the message. "Something" isn't working properly. That's all... This session looks at the interactions between DBAs and programmers in a light-hearted way with examples pulled from real life. Learn what frustrates the DBA and how to improve communication.

Katherine Soohoo (IBM)

Katherine Soohoo is the technical lead developer for IBM Db2 for z/OS Developer Extension on VS Code. She is based in IBM Silicon Valley Lab and has over 5 years of experience transforming Db2 for z/OS application development. She was a key member in developing Db2 for z/OS Connector on Cloud Pak for Data and integrating automated Db2 for z/OS application deployments.

Katherine will be presenting on the following topic:

Transforming Db2 for z/OS Application Development Experience

Db2 for z/OS supports mission-critical applications that power the businesses of many Fortune 100 companies. Our customers rely daily on transactional and analytical applications to gain useful insights from data residing on Db2 for z/OS. This makes application development and debugging essential to our customers' daily operations. Join us as we discuss and demonstrate how the application development landscape has changed and how we're bringing Db2 to your favorite code editors.

Seminar Logistics

Day of the Seminar:

Seminar will be held online via WebEx Meetings. The link provided by MDUG at registration time will take you to the meeting webpage where you can join the WebEx. If you have not used WebEx in the past, you may need to accept the WebEx add-on and allow a small installer to run. Once in the meeting you will have to connect to the audio, either using your PC audio or calling in by phone. Instructions for both will be provided in the audio area of the WebEx.



We ask that you mute your microphone for the majority of the session to avoid background noise over the speakers. Questions can be entered via the chat feature throughout the seminar and the speakers will stop at designated times to respond. At the end of the three sessions, there will be a group Q & A facilitated by Bill Moran of BMC where open discussion can be held verbally on a variety of topics.

Presentation Handouts:

Seminar presentations will be made be available in soft copy format prior to the seminar and will be posted on the MDUG web site at www.mdug.org as they are received by the MDUG Board. Speakers will not be bringing hard copies to the seminar. Please check the web site for the presentations prior to the seminar.

Presentations for past seminars are available online at: www.mdug.org under the “Presentations” section.

Registration:

You can register yourself by clicking the Registration Link and filling out your information. Once registered, you will receive an email with your link to the Zoom meeting. Registration will be open until end of day on Wednesday, December 14th.

MDUG Membership:

Membership details for a standard year membership are posted on the web site: www.mdug.org. Due to the constantly changing status of COVID-19, membership handling for the 2020 and 2021 years is being reviewed and details about future in-person meetings are still to be determined. MDUG will relay any pertinent membership information to our members as soon as decisions are made.

Plans for 2022:

We are still working out logistics for 2022 but rest assured we will be planning several seminars, either virtual or in person!

Typical Annual Membership Fees (to be adjusted once in-person seminars resume)

Individual - \$140

Shared - \$180

Corporate - \$540

Vendor - \$540

Meeting - \$60

MDUG Board Members

Stella Keesling
Finance Director
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MDUG is an affiliate of IDUG (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 throughout the state.