Dear Tridex Db2 z/OS Members,

We are pleased to announce the Tridex Db2 z/OS November 15th meeting agenda. As a reminder, you must register for the meeting at the new Tridex website <u>www.tridex.org</u>. Email registration will no longer be accepted.

TRIDEX DB2 for z/OS

Featured Speaker:

John Campbell, Distinguished Engineer, IBM

Third Quarterly User Group Meeting DON'T JUST KEEP UP - STAY AHEAD!

All Meetings are FREE. You must Pre-register to Attend. Walk-in registration will not be accepted. A photo ID is required for building access.

Fourth Quarterly Meeting November 15th, 2018

Location: IBM Corporation 590 Madison Ave (between 56th & 57th St.) Room 1219, 12th Floor

Meeting Agenda

8:30 - 9:00	Coffee (provided by IBM)
9:00 – 10:15	John Campbell, IBM Db2 for z/OS: JCs Greatest Hits, War Stories and Best Practices (Part 1)
10:15-10:30	Break
10:30 – 11:45	John Campbell, IBM Db2 for z/OS: JCs Greatest Hits, War Stories and Best Practices (Part 2)
11:45 – 12:45	Lunch (provided by IBM)
12:45 - 2:00	John Campbell, IBM Db2 for z/OS Migration Planning and Early Experiences (Part 1)
2:00 - 2:15	Break
2:15 - 3:30	John Campbell, IBM Db2 for z/OS Migration Planning and Early Experiences (Part 2)

Please distribute the fliers to others in your organization who may wish to attend. Pre-registration is required for security reasons.

Sincerely Tridex BOD,

Celia Gahagan, Angela Arettines, Joe Geller, Ulf Heinrich, Umesh Mehta, Chris Tsounis, Steve Tsounis, Nate Murphy

Abstracts & Biography

Session title: JCs Greatest Hits, War Stories and Best Practices Abstract:

Learn recommended best practice, and learn from the positive and negative experiences from other installations. This presentation is a mashup of different topics: running out of basic 6-byte log RBA addressing range. diagnosing resolving slow-downs and hangs, hung Db2 threads, new ZSA keyword on HIPER and PE APARs, insert free space search algorithm, insert with APPEND, fast un-clustered insert (Db2 12), hidden ROWID support to partition, cost management using CPU capping, fast REORG with SORTDATA NO RECLUSTER NO, requirement for increased RID Pool size (Db2 12), setting initial STATISTICS PROFILE (Db2 12), system parameter REALSTORAGE_MANAGEMENT, transaction level workload balancing for DRDA traffic, use of High-Performance DBATs, overuse of UTS PBG tablespaces and MAXPARTS, cleaning up after STATCLUS = STANDARD, "MBA lock", IRLM query requests for package break-in, Db2 maintenance issues with batch utilities, running CHECK utilities with SHRLEVEL CHANGE, and local buffer pool allocation – virtual and real memory.

Session title: Db2 for z/OS Migration Planning and Early Experiences

Abstract:

This session will cover: share lessons learned, surprises, pitfalls; provide hints and tips; address some myths; provide additional planning information; provide usage guidelines and positioning on new enhancements; Help customers migrate as fast as possible, but safely.

Biography:

John Campbell is an IBM Distinguished Engineer reporting to the VP of IBM zAnalytics Development at the IBM Silicon Valley Lab and is the technical leader of the world wide DB2 for z/OS Development SWAT Team. He has extensive experience of DB2 for z/OS in terms of systems, database and applications design. He specializes in design for high performance and data sharing. He is one of IBM's foremost authorities for implementing high end database / transaction processing applications.

Registration: Db2 for z/OS Users Group November 15th 2018 meeting

www.tridex.org

Enrollment Instructions:

New members must first register on the site:

• Go to https://www.tridex.org/join-tridex/ to register. (This is a one-time process. You will be emailed a starting password, along with a link to modify that password.)

Existing members:

- Go to https://www.tridex.org/login/ to enter your email address and password
- o Click Login

- Click Meetings
- o Click Upcoming Meetings
- o Click Db2 z/OS
- o Click November z/OS meeting
- o In the middle of the page Click Confirm RSVP
- o You will receive an email confirmation of your registration
- If you need to cancel your registration at a later time, you can also do it from here.

If you have any problems with the registration process, please contact celia.gahagan@tridex.org

Special thanks to IBM for sponsoring our November meeting.