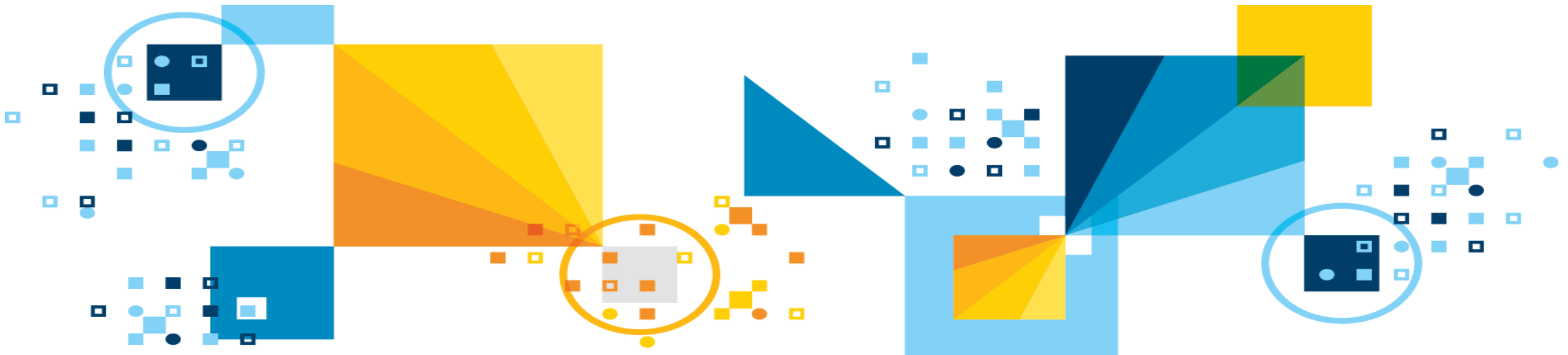


DB2 for z/OS Marketing Updates for DB2 User Groups

Clif Burnes, DB2z Advisor
Public Sector - Technical Sales
crburnes@us.ibm.com



Events:

- SHARE 2018 – Sacramento
 - March 12-16, 2018
- IBM THINK 2018 – Las Vegas
 - March 19-22, 2018
- IDUG NA 2018 – Philadelphia
 - April 29 – May 3, 2018
- IBM Systems Technical University – Hilton Orlando Resort, Florida
 - April 30 – May 4, 2018
- IBM/IDUG Tech Summit
 - October 8-12, 2018

Upcoming Webcasts – Details at World of Db2(www.worldofdb2.com):

- ❖ Analytics and Visualizations Infused w/AI & Collaboration – A New QMF Era
March 13, 2018, 10:00 CDT
- ❖ Unlocking Data to Gain Powerful Insight
March 27, 2018, 10:00 CDT
- ❖ Best Practices for Developing High Performing Java Apps for Db2 for z/OS
April 17, 2018, 10:00 CDT
- ❖ Overview of Db2 11 and Db2 12 SQL Enhancements
May 15, 2018, 10:00 CDT

The Db2 Master Class is a week-long **client-only** seminar led by Distinguished Engineer *John Campbell* and Executive IT Specialist *Florence Dubois*, for **advanced** Db2 for z/OS system and database administrators. They will discuss the most common issues related to continuous availability and speed of recovery in Db2 for z/OS environments, and will share proven best practices to exploit the full power of Db2 for z/OS and IBM Z mainframes. They will also provide a deep dive on how to monitor and tune Db2 for z/OS system and transaction performance using Db2 Statistics and Accounting traces.

Participation is BY INVITATION only. You can apply using the following link: <http://ibm.biz/Db2zMasterClass2018>

Course Date

[Monday, October 15, 2018 \(8:00AM\) to Friday, October 19, 2018 \(2:30PM\) - US \(IBM Silicon Valley Laboratory\)](#)

Cost - \$2,500 USD per participant

[Participants are responsible for their own travel, lodging, and meal expenses.](#)

[A registration link with payment instructions will be included in the invitation.](#)

Requirements

[Participants must have at least one of the following \(or equivalent experience-level\)](#)

[IBM Certified System Administrator - Db2 for z/OS, IBM Certified Database Administrator - Db2 for z/OS](#)

[Please refer to the World of Db2 for additional details, including a full agenda:](#)

<https://www.worldofdb2.com/events/ibm-db2-for-z-os-masterclass>

[Should you be interested, we encourage you to fill up the nomination form as soon as possible.](#)

[And if you have any questions, please feel free to contact Dorothy Lin \(dclin@us.ibm.com\)](#)

IBM Data Virtualization Manager for zOS (IBM DVM)

Data Virtualization is the ability to bring together data from different sources that weren't designed to work together for purposes of combination and analytics. Data Virtualization provides a single VIEW of the enterprise and the ability to access it anywhere using any application. Data Virtualization helps to reduce the need for costly ETL, data consolidation and data duplication by pushing down SQL and other API languages to their respective data sources for processing and execution, offering freedom of location and assembly across hybrid architectures, including Hadoop.

- This offering enables the business by providing a single unified VIEW over disparate sources across the enterprise (native MF, relational, non-relational)
- This offering is Z-resident and focuses on MF modernization, delivering real-time access and mainframe optimization
- Non-mainframe developers can use any of the APIs or interfaces supported by the IBM Data Virtualization Manager for z/OS with their existing application development tools to incorporate mainframe data into their applications. There is no z/OS programming needed to interact with the mainframe data because the Data Virtualization Manager transforms the z/OS data schema into a relational schema:
 - SQL (JDBC/ODBC, Python DB API), NoSQL via JSON, SOAP web services, or REST via z/OS Connect
- This offering delivers significant optimization centered on the mainframe specialty engine (zIIP) that eliminates the need for high cost consolidation or ETL

IBM Db2 12 for z/OS and Db2 11 for z/OS offer new Enterprise Advisor feature to help optimize system health and performance

- Enterprise Advisor for Db2® 12 for z/OS® and Db2 11 for z/OS is a new priced option that offers you Db2 advice and support that is tailored to your specific enterprise needs to help simplify maintenance and management of your system health and performance, reducing your need for scarce skilled resources.
- Enterprise Advisor for Db2 for z/OS (Db2 EA) enables you to consult directly with IBM® Db2 for z/OS Lab (IBM Lab) experts for help and advice, including:
 - Expert advice that covers task-oriented questions regarding installation and operations of Db2 for z/OS across all versions, including those that have reached end of support
 - Expert advice on performance tuning, diagnostics, system health, and maintenance for in-support versions
 - Continuing support for release levels of Db2 for z/OS software that have reached end of support (See documentation for End of Service release levels of Db2 for z/OS details)
 - 7-day, 24-hour support for mission-critical emergencies (Severity 1)
 - Provided by voice in most countries
 - Provided in English, with the local language accommodated when possible
 - Remote problem analysis and assistance during normal country business hours in your time zone
 - Support for routine, short duration installation and usage questions
 - Response-time objective of two hours during prime shift for voice and electronic problem submissions
 - Response-time objective of two hours for critical/emergency problems during off-shift hours
 - Unlimited number of technical support incidents
 - Access to documentation, technotes, and other online product material
 - Access to existing available fixes created before the product's end of service date to correct known defects

REDBOOKS & REDPAPERS - <http://www.redbooks.ibm.com>

▪ **Liberty in IBM CICS: Deploying and Managing Java EE Applications**

20 Feb 2018, *Redbooks* ... This IBM® Redbooks® publication is intended for IBM CICS® system programmers and IBM Z architects. It describes how to deploy and manage Java EE 7 web-based applications in an IBM CICS Liberty JVM server and access data on IBM Db2® for IBM ...

▪ **Managing IBM Db2 Analytics Accelerator by using IBM Data Server Manager – Published Dec. 4, 2017**

IBM® Data Server Manager is a web-based, integrated database management tools platform that manages IBM Db2® and IBM Db2 for z/OS® databases. With IBM Data Server Manager, you can manage and administer IBM Db2 Analytics Accelerator (Accelerator).

This IBM Redbooks® Analytics Support web document describes the various functions that are available in IBM Data Server Manager to manage the Accelerator server.

This document is targeted at database administrators who work with IBM Db2 Analytics Accelerator. It applies to IBM Data Server Manager Version 2.1.5 and later.

▪ **IBM Decision Optimization and Data Science – Published Dec. 7, 2017**

This document introduces IBM Decision Optimization to a data science audience. The goals are to identify possible uses of IBM Decision Optimization in data science projects and demonstrate where additional value can be captured by adding an optimization step.

▪ **Db2 Skeleton Cloning: Protecting Your Production Environment – Published Nov. 17, 2017**

This IBM® Redpaper™ publication gives a high-level overview of the IBM Db2 Cloning Tool and includes specific use cases for the tool. It also details the skeleton cloning process, which you can use to test migration, function levels, and maintenance, and includes demo examples that show a Db2 11 to 12 migration test using skeleton cloning.

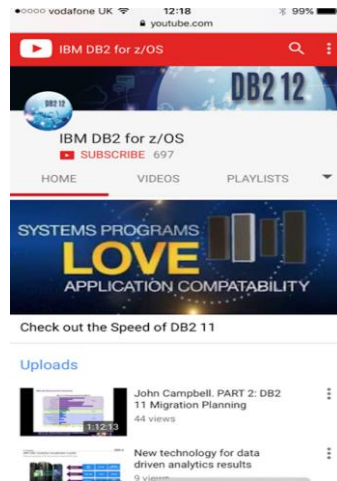
Call to Action – Next Steps

1. Join World of DB2 - www.worldofdb2.com

2. Join DB2z LinkedIn Group and join the conversation <https://www.linkedin.com/groups/1753547>

3. Join DB2z Facebook Page and join the conversation <https://www.facebook.com/IbmDB2forzOS/>

4. Watch Videos on YouTube
<https://www.youtube.com/user/IBMDB2forzOS>



DB2 Education available via mobile devices

