



Tuesday, 27th, September (Hotel Meliá Avenida América)

9:30 - 10:30 Technical Presentation

"Your statistics are safe with me, statistics profile revealed"

Nilufer Osken (BMC)

A statistics profile is a saved and stored set of consistent options/characteristics for the RUNSTATS utility or inline statistics from the LOAD or REORG TABLESPACE utilities. IBM Db2 for z/OS uses statistics profiles for autonomic statistics maintenance. The session will introduce the statistics profiles feature, its capabilities, and benefits with examples and demonstrate how it can help you further maintain Db2 data organization and statistics more efficiently.

Nilufer Osken, a Solution Engineer working at BMC Software since February 2019. She has 9+ years of experience in the IBM z/OS environment and extensive knowledge of Db2 databases, their components, products, and utilities.

10:30 - 11:15 Vendor Software Presentation

"What's new in IBM Db2 for z/OS Tools"

Patric Becker, Jorn Thyssen

You're often asked to stay current on maintenance with IBM Db2 for z/OS Tools. But what's delivered in the PTFs that you're about to apply? Are there any new functions that would deliver additional benefits next to potential fixes that you are waiting for? How do IBM Db2 for z/OS Tools support Db2 13 for z/OS? In this presentation, we'll talk about enhancements and fixes that have been shipped across all IBM Db2 for z/OS Tools since last SPDUG in 2021 to provide you an overview of our most recent enhancements and fixes. We'll specifically focus on enhancements that exploit new Db2 for z/OS features with the latest available Function Levels and Db2 13 for z/OS

12:30 - 13:30 Technical Presentation

"The 101 of Db2 Client Configuration – how db2cli makes a DBA's life easier"

Jorn Thyssen

IBM encourages Db2 customers to move away from Db2 Connect Servers and "fat" Db2 Clients towards more lightweight Db2 Data Server Driver packages. However, there is still a lot of questions how database connections can be configured in these lightweight Driver packages without a traditional Db2 catalog. This presentation shows the power of the db2cli tool and how it helps to administer the various configuration files. We also discuss how ODBC on Windows and on Linux can easily be configured with the db2cli tool.

13:30 - 14:15 Vendor Software Presentation

"How to engage DevOps safely and securely the BMC AMI way?"

Nilufer Osken (BMC)

BMC AMI DevOps for Db2 solution and BMC AMI SQL Assurance product allow users to drive services based on IBM z/OS through the plug-in to migrate IBM Db2 schema changes across the z/OS environment. With this demo, the users will analyze the provided DDL against the pre-defined Schema Change Standards within a Jenkins CI/CD pipeline, deploy the schema changes, and evaluate SQL statements for violations and issues related to the performance of SQL statements within the same Jenkins pipeline as part of a CI/CD process.

Nilufer Osken, a Solution Engineer working at BMC Software since February 2019. She has 9+ years of experience in the IBM z/OS environment and extensive knowledge of Db2 databases, their components, products, and utilities.

Wednesday, 28th, September (virtual)

8:30 - 9:30 Technical Presentation “Ready Player One for Db2 13!”

Emil Kotrc

Hopefully, you haven't missed the news - Db2 13 for z/OS is GA! Are you ready for Db2 13? Migration details are already available and you should definitely start asking!

This presentation will help you answer your initial questions about the Db2 13 migration. We will go through the Db2 12 levels from V12R1M501 up to V12R1M510 and V13, will focus on incompatible changes, and we will end up with the Db2 13 pre-migration considerations.

Emil Kotrc, Principal Software Architect at Broadcom Software. Emil is an experienced Principal Software Architect with a demonstrated history of working in the computer software industry. Skilled in IBM Db2, Agile Methodologies, Databases, and IBM Mainframe. Strong engineering professional with a Ph.D. focused in Mathematical engineering from Czech Technical University in Prague. Emi is also an active member of the International Db2 User Group (IDUG), member of the IDUG content committee, speaker at international conferences, and an IBM Champion

9:30 - 10:30 Technical Presentation “Db2 z/OS housekeeping best practices, based on SWAT team studies”

Michal Bialecki – (BMC)

Housekeeping procedures which include REORG/RUNSTATS/REBIND are key elements that are important to influence application performance results within a customer installation. Every Db2 z/OS shop has its own rules; when / how to run housekeeping tasks. This presentation will cover best practices for DB2 z/OS housekeeping, which includes REORG RUNSTATS REBIND performed by Db2 administrators.

Overview REORG / RUNSTATS / REBIND

Methodology for REORG / RUNSTATS

how to select objects for REORG / RUNSTATS,

which syntax shall be used, and which one shall avoided, and what are implications

REBIND best practice to take into consideration change vs new access paths

Presentation is based on real life customer's scenarios and results from 360 Db2 for z/OS Continues Availability Assessment Studies which are routinely performed by Db2 z/OS SWAT team.

Michal Bialecki is an IBM Certified Technical Specialist and a member of the DB2 z/OS Development SWAT team where he supports and advocates for customers across various industries and geographies. For the last 15 years, Michal worked for the Db2 for z/OS organization in support & development at IBM Silicon Valley Lab (SVL). He is a former speaker at IDUG conferences, DB2 user groups and webcasts.

11:00 - 12:00 Technical Presentation “SYSIBM.SYSCOPY: You cannot live without it!”

Ramon Menendez – (BMC)

SYSIBM.SYSCOPY is probably the most important table in the Db2 catalog. Not only stores information about copies as its name implies and is therefore critical for recoveries, but stores information about everything that could affect recoveries, like other utilities, DDL statements and some destructive SQL statements. You can get valuable insights about your environment by knowing and querying this table. In this presentation you will learn about this table, its content and usage and also how independent vendors use and exploit SYSIBM. SYSCOPY. You will learn also about the most recent changes to this table and the information it contains.

Ramon Menendez is a Principal Solution Engineer in BMC Software in Spain. Specialized in the DB2 family of products, he worked for seven years for IBM in the DB2 arena, mainly in implementation and performance evaluation projects, before joining BMC in 1996. He has presented in IDUG, SQLAdria, SpDUG, GSE, BMC Technical conferences, BMC Mainframe Days and DB2 user groups. He also runs a series of Webinars in Spanish.

12:00 - 13:00 Technical Presentation

"IBM Db2 Administration Foundation – no charge replacement for administrative features in Data Studio and DSM"

Tom Crocker

IBM Db2 Administration Foundation is the no-charge replacement for the administrative features in Data Studio and DSM. We will all features and functions including catalog navigation, running SQL statements, executing Db2 commands and BINDs/REBINDs, Visual Explain, and much more. Also learn how to order, download, install, and configure Admin Foundation and related components such as the IBM SQL Tuning Service.