

Martes, 27 de Octubre



08:30-09:00

Apertura y bienvenida

09:00-10:00 Keynote

“Los retos de la digitalización en los tiempos actuales”

Cristian Molaro (CEO at The MindBridge)

Let's make abstraction of the human challenge nowadays. And let's discuss about the role of the Information Technology industry can play.

No one could have predicted what is happening today. No one could define what our new normal is. No one could grasp our future. We are living times of drastic (r)evolution in an unstoppable fast track to extreme digitalization; it is like a blind jump decades to the future.

Today is the sum of the biggest uncertainty and sudden digitalization. The impacts on people can not be overlooked and must not be underestimated. No one could have prepared for today.

We are part of an industry with innovation, ingenuity, and adaptability as core values. Today, more than before, we must be the pioneers. How can we flourish, how can we prosper, how can we grow in this new world?

Let's discuss the minutes of the meeting of this ongoing crisis; let's find the opportunities in these times of chaos and disorganization

Cristian Molaro is an independent DB2 specialist and an IBM Gold Consultant. He is recognized by IBM as an Information Champion since 2009. His main activity is linked to DB2 for z/OS and LUW administration and performance. He is a certified DB2 for z/OS and LUW professional and was recognized by IBM as "TOP" EMEA Consultant in 2011, 2013, and 2016.

Cristian was awarded "Platinum RedBook author" for his contribution to 10 IBM Redbooks related to DB2. His latest RedBook is "DB2 12 Performance Topics". He also contributed as a Technical Editor for IBM's publication "DB2 Essentials" by Raul Chong and Clara Liu.

He has presented papers at several international conferences and local user groups in Europe and North America. Cristian is past-Chairman of the IDUG EMEA Conference Planning Committee, and he is Chairman of the DB2 LUW User Group BeLux.

10:00-11:00 Technical Presentation

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

Patric Pecker & Jørn Thyssen (Director & Db2 Tools Product Specialist at Rocket Software)

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 ? In this presentation, we'll talk about enhancements and fixes that have been shipped across all IBM Db2 for z/OS Tools in the last couple of months 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 for the latest Function Levels up to FL507.

Patric Becker is a Director within the IBM Db2 for z/OS Tools development organization. Before joining the Db2 for z/OS Tools development organization, Patric worked as a manager in application development at a large mainframe customer in Germany before joining IBM in 2008 where he worked with customers worldwide on IBM Db2 Analytics Accelerator for z/OS. He has more than 23 years of experience with Db2 for z/OS and has co-authored six IBM Redbook publications, focusing on Db2 for z/OS, high availability, performance, and analytics.

Jørn Thyssen has worked 20 years on the mainframe platform as a developer, application DBA, application architect, technical field specialist, and more recently as a Db2 tools product specialist for Rocket Software. He is also an 2020 IBM Champion.

11:00-11:15

Descanso

11:15-12:15 Technical Presentation

" Huffman compression in Db2"

Toine Michielse (Client Services Consultant at Broadcom)

Two exciting features in recent Db2 for z/OS functions levels. I will take the audience through two big features that have been delivered in recent function levels. The first one the ability to compress Db2 tablespace partitions with Huffman compression. This has the capability to bring even bigger DASD savings.

And what to do with the DASD save ? Well, the second feature I will discuss, redirected recovery, will (temporarily) be an excellent candidate to donate some DASD too.

Toine have been working with Db2 for z/OS ever since the ESP of V1. Along his career he has worked as COBOL/IMS/DB2 programmer, IMS/DB2 DBA and DB2 system engineer. He also participated for 9 months in the Db2 Development lab, working on DB2 V4 Datasharing

After that Toine worked around 8 years as a Db2 lab advocate, supporting Db2 customers worldwide. After this period of heavy travelling, I settled in Switzerland. First at UBS, later at SwissRe.. Before joining Broadcom I was heading the Mainframe Capacity team as well as a team of Db2 specialists providing education and consultancy to SwissRe development units.

12:15-13:15 Technical Presentation

"Detección de problemas de rendimiento en aplicaciones Db2"

Marcin Grabiński (Enablement at COMPUWARE)

Las aplicaciones de Db2 tienen que trabajar eficientemente y rápido. Qué pasa si se produce un error en un programa o una sentencia SQL? Cuando son ejecutados millones de veces, un pequeño error puede originar un problema grande. Los DBAs de Db2 tienen muchas herramientas para diagnosticar esos problemas en el propio Db2, pero usualmente carecen de las mismas para indagar dentro los programas. En esta sesión voy a explicar las diferencias entre las herramientas de detección de problemas en el sistema Db2 y las herramientas que detectan los problemas en los programas que se ejecutan en Db2.

Marcin Grabiński, EMEA & APAC Technical Solution Specialist at Compuware, has over 20 years of experience with mainframes. Marcin is Compuware's resident expert in its Topaz for Total Test and Test Data Privacy solutions and has been involved in the execution of numerous projects with major companies across Europe, the Middle-East and even Japan, making him the Most Frequent Traveler in Compuware. Marcin is also a history fanatic brimming with little-known historical facts. El has estudiando español desde hace marzo y puede hablar un poco. Pero no es fluente y va a presentar en inglés.

13:15-13:45 Vendor Sponsored Presentation

"BMC AMI Command Center for Db2: Autoservicio Db2 para administradores y desarrolladores."

Ramón Menéndez (Consultant at BMC)

BMC AMI Command Center for Db2® provides secure self-service for application developers who prefer web-based access to Db2 information. It presents Db2 database information in an intuitive, graphical user interface (GUI), making it easier to understand and faster to manipulate.

Ramón Menéndez is a Principal PreSales Consultant from BMC Software in Spain. Over thirty years helping Db2 customers in Spain, first in IBM and then in BMC, in performance evaluation, SQL tuning, product selection and implementation, education and technical support. Presenter at IDUG, BMC Technical conferences, BMC Mainframe Days, DB2 user groups and running a cycle of DB2 webinars in Spanish. Participated in international projects in Portugal, Switzerland, Turkey, Israel, Greece and UK.

13:45-14:15 Vendor Sponsored Presentation

"Recovery challenges in Db2 for z/OS"

Patric Pecker (Director at Rocket Software)

Data is the new oil ! Protecting data assets is an integral part of each job description of every Db2 for z/OS database administrator. In order to protect your data assets, you need the right recovery strategies to be in place. This session looks at multiple different recovery scenarios which you may face in your career. We will explore different types of failures which can occur in any attempt to restore data assets and how to successfully navigate around these obstacles with Db2 Recovery Expert for z/OS.

14:15-14:30

Resumen y conclusiones de la jornada

		
 <p>Compuware® a BMC company</p>		

Miércoles, 28 de Octubre



08:30-09:00

Apertura jornada y bienvenida

09:00-10:00 Technical Presentation

“Anomalyze this”

Javier Estrada Benavides (Product Owner at BROADCOM)

Anomaly detection is a trendy topic, and it is something that can be quickly explored by ourselves whether it's for your weekly Db2 trends report, monitoring or capacity planning. Db2 12 for z/OS provides a couple built-in functions that can be used for this purpose and for quick Exploratory Data Analysis, enabling people to do more analytical work within their daily roles.

On this presentation, we will take a look at several ways to do Anomaly Detection by ourselves and have an overall view of what these alternatives offer, tips and gotchas. The concepts will be presented both conceptually and in Python, and the same concept will be applied using only pure Db2 SQL.

Objectives:

- The audience will learn what Anomaly Detection is and ways to approach this task
- The audience will learn new built-in functions in Db2 12 for z/OS and Db2 LUW 11.1 to do Anomaly Detection using only SQL. This includes pros and cons of this approach.

Javier ha estado trabajando con Db2 de z/OS por 13 años y también ha tomado otros roles relacionados a Db2: Administración de z/OS, RACF, e incluso administración de Websphere y Linux sobre z/VM. También es miembro del Comité de Contenido del IDUG en donde busca activamente compartir más contenido de calidad para la comunidad de Db2. También es el único IBM Champion de México desde hace 3 años.

10:00-11:00 Technical Presentation

“Make Db2 more flexible to help SLA achievements and to satisfy application needs adopting Db2 Profile Tables”

Roberto Cason (Software Consultant at BMC)

In this age of classic cics transaction technology coming from legacy applications combined with the growing distributed services coming from the more modern Web or mobile applications, is difficult to find a balance between Db2 global parameter settings according to the different application needs and the constraint to guarantee high Service Level Agreements.

Db2 profile tables can help DBAs generating Db2 profiles to monitor threads and connections, customize certain subsystem parameters in particular contexts, set special registers, and stabilize dynamic SQL statements.

This presentation describes how to implement Db2 Profile Tables and in which scenarios they can help the Db2 administration management.

About 30 year of DB2 for z/OS experience working with customers in Italy. Over then 25 years of experience as System programmer and DBA in an outsourcing company for Banks and Financial Institutes where he was responsible for the design, maintenance, and performance tuning. He covered all the technical DB2 issues on both system and database administration side. He contributed in several internal projects , the last one was an internal implementation of a BIGData solution based on IBM platform.

In 2016, Roberto joined BMC's data management team as software consultant where he assists customers to install, implement and educate BMC software for DB2 solutions.He is been already an IDUG presenter in 2005 and 2017.

11:00-11:15

Descanso

11:15-12:15 Technical Presentation

"Db2 Analytics Accelerator news from Development"

Mehmet Cuneyt Goksu (Executive IT Specialist - IBM Data & AI at IBM)

Since Db2 Analytics Accelerator V7 is GA, a number of migrations happened from V5. In this session, there will be latest technical updates from development, details about migration options, scenarios with real customer stories, news about latest releases, customer experiences about Integrated Synchronisation, Multi-Node details and new program called "Accelerator as a Replication Target for Infosphere CDC"

Cuneyt works as Executive IT Specialist at the IBM Germany development lab in Boeblingen. He is actively working with Db2 for z/OS more than 25 years of experience. Cuneyt was Technical Leader of Data and AI on Z in IBM MEA before joining with IBM Germany. He is primarily participating DB2 Analytics Accelerator proofs-of-concepts, customer deployments, migrations, resolution of critical situations and enjoys working with diverse projects with customers. Before joining IBM, Cuneyt was a member of IBM's Db2 Gold Consultant Team, named IBM Champion and worked as a regular instructor for IBM Education Programs. He is a L3 Certified IT Specialist and holds a PhD in Computer Science

12:15-13:15 Technical Presentation

"Linux One: The future of the mainframe? User experiences"

Cristian Molaro (CEO at The MindBridge)

Running Linux in System z; mainframe level infrastructure for Linux applications. This session is about experiences and lessons learned while conceptualizing, building, implementing, and migrating a multi-TB Db2 environment. We will also discover reasons why LinuxOne and Db2 for LUW is today's estate of the art database technology. Pros and cons.

13:15-13:45 Vendor Sponsored Presentation

"CA MF software & Database Management Solutions for Db2 for z/OS Trends and Directions"

Antonio Díaz (Broadcom)

13:45-14:15 Vendor Sponsored Presentation

"Automatización y detección de ineficiencias en el Ciclo de Vida de aplicaciones con DB2"

Óscar Bravo González (Technical Account Manager at Compuware)

Óscar trabaja en Compuware desde el año 2018. En su puesto como Technical Account Manager para España y Portugal, se centra en la asistencia técnica al cliente y en proporcionar nuevas soluciones técnicas. Tiene mucha experiencia en soluciones SCM en el Mainframe realizando labores de consultoría, migraciones e implantaciones incluyendo en el Ciclo de Vida la generación de datos de prueba y controles de calidad

14:15-14:30

Resumen y conclusiones de la jornada

		
		