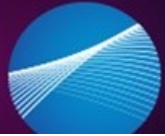


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IDUG Db2 Tech Conference

Rotterdam, Netherlands | October 20-24, 2019

| Sunday, 20th October 2019 | | | | Thread A Db2 for z/OS I | Thread B Db2 for z/OS II | Thread C Db2 for LUW I | Thread D Db2 for LUW II | Thread E AppDev & Analytics I | Thread F AppDev & Analytics II | Thread G New Topics |
|---------------------------|-------|------|-----------------|--|---|---|--|---|--|--|
| 09:00 | 17:00 | 8:00 | Workshops | Db2 12 for z/OS Technology Workshop -- Migration Planning Michael Dewert and Gareth Copplestone-Jones, IBM Room: * | | My Favourite Db2 Problem Determination Tricks Pavel Sustr, IBM Room: * | | | | * |
| Monday, 21st October 2019 | | | | Thread A Db2 for z/OS I | Thread B Db2 for z/OS II | Thread C Db2 for LUW I | Thread D Db2 for LUW II | Thread E AppDev & Analytics I | Thread F AppDev & Analytics II | Thread G New Topics |
| 08:30 | 10:00 | 1:30 | Opening Keynote | Opening Keynote with Paul Zikopoulos Rotterdam Hall | | | | | | |
| 10:00 | 10:10 | 0:10 | Break | Break | | | | | | |
| 10:10 | 11:10 | 1:00 | Session 1 | Db2 12 for z/OS Migration Planning and Experiences - Part 1 John Campbell, IBM Room: Van Oldenbarnevelt | | Db2 (LUW) Trends & Directions Piotr Mierzejewski, IBM Room: Mees Auditorium | The Joy of Joins Emil Kotrc, Broadcom Room: Leeuwen Room I&II {C} | AI for the Db2 Professional - Learning the Lingo and Getting Started Kelly Schlamb, IBM Room: Penn Room I&II | Applied Machine Learning on Db2 data using Python Vinayak Agrawal, IBM Room: Diamond I&II | |
| 11:10 | 11:30 | 0:20 | Coffee Break | Coffee Break | | | | | | |
| 11:30 | 12:30 | 1:00 | Session 2 | Db2 12 for z/OS Migration Planning and Experiences - Part 2 John Campbell, IBM Room: Van Oldenbarnevelt | | Unboxing Db2 VNext Keri Romanufa, IBM Room: Mees Auditorium | Get Cozy with Db2 for z/OS REST Services Denis Tronin, Broadcom Room: TBD {C} | Operationalize machine learning systems at scale Namik Hrle, IBM Co-Speaker: Kewei Wei, IBM Room: Penn Room I&II | Db2 - The AI database for Enterprises - A modern outlook Pandit Prasad, IBM Room: Diamond I&II | |
| 12:30 | 14:00 | 1:30 | Lunch | Lunch and Platinum Sponsor Spotlight Session | | | | | | |
| 14:00 | 15:00 | 1:00 | Session 3 | Db2 for z/OS Trends and Directions - New News Maureen Townsend, IBM Room: Van Oldenbarnevelt | Stop Wasting Time with Utilities! Jim Dee, BMC Software, Inc. Room: TBD {C} | Db2 11.5: Making life simpler Paul Bird, IBM Room: Mees Auditorium | Migrating an on-premise Db2 environment to the AWS Cloud: a real-life success story Mark Gillis, Triton Co-Speaker: Damir Wilder, Triton Consulting Ltd Room: TBD {C} | Db2 Redone for Application Developers Vinayak Agrawal, IBM Room: TBD | Test Data Provision Florian Kettner, UBS Hainer GmbH Room: TBD | Db2 in an AI world - Leveraging Db2 for faster Data Science Mark Murnane, IBM Room: Diamond I&II |
| 15:00 | 15:10 | 0:10 | Break | Break | | | | | | |
| 15:10 | 16:10 | 1:00 | Session 4 | z/OS and Db2 Storage Management - Concepts and Best Practices Paul Horn, IBM Room: Diamond I&II | Db2 12 z/os Migration Experiences Jorg Lueke, Ensono Room: TBD | Interesting SQL Statements and How to find them (and EXPLAIN what you've found) Joachim Klassen, Lis.Tec GmbH Room: Mees Auditorium {C} | The Future Of Database Query Optimization Using Machine Learning Calisto Zuzarte, IBM Room: TBD | Highway to sHELL Patrik Rantanen, Caggemini Finland Room: TBD | A Checklist?? for Solving Query Performance Problems Joe Geller, JPMorgan Chase Room: TBD {C} | Details follow! |

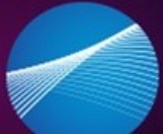


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| | | | | | | | | | | |
|-------|-------|------|--------------|---|---|--|---|--|--|------------------------|
| 16:10 | 16:30 | 0:20 | Coffee Break | Coffee Break | | | | | | |
| 16:30 | 17:30 | 1:00 | Session 5 | <p>The Latest Db2 12 for z/OS Performance Updates and How To Monitor V12 Features Akiko Hoshikawa, IBM Room: Diamond I&II</p> | <p>How Garanti Bank migrated to their new data center Hatice MERIC, Garanti Technology Co-Speaker: Florence Dubois, IBM Room: TBD</p> | <p>Implementation of Db2 11.1 HADR with TSA in the RedHat system Tomasz Kraszucki, Asseco Poland S.A. Room: Mees Auditorium {}</p> | <p>The inside scoop on Db2 external tables James Sobieski, Fourth Millennium Technologies Room: TBD {C G}</p> | <p>Building Jenkins pipelines for Db2 for z/OS Jørn Thyssen, Rocket Software Room: TBD {C}</p> | <p>Db2 Analytics Accelerator and Watson Machine Learning on IBM Z -- Perfect Together Namik Hrle, IBM Co-Speaker: Kewei Wei, IBM Room: TBD</p> | <p>Details follow!</p> |

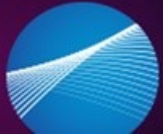


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| Tuesday, 22nd October 2019 | | | | Thread A | Thread B | Thread C | Thread D | Thread E | Thread F | Thread G |
|----------------------------|-------|------|--------------|---|--|---|--|---|--|--|
| | | | | Db2 for z/OS I | Db2 for z/OS II | Db2 for LUW I | Db2 for LUW II | AppDev & Analytics I | AppDev & Analytics II | New Topics |
| 08:30 | 10:00 | 1:30 | Keynote #2 | IBM Keynote Rotterdam Hall | | | | | | |
| 10:00 | 10:20 | 0:20 | Coffee Break | Coffee Break | | | | | | |
| 10:20 | 11:20 | 1:00 | Session 6 | Agile Business with Db2 Analytics Accelerator V7.1 Chiara Baldan, SOGEI S.p.A Room: TBD | GDPR and PCI compliance via Db2 SVC dump anonymization Stephen Fedtke, Enterprise IT-Security.com Room: TBD | Db2 on Docker - First performance tests and Best practises Ferdinand Prahst, ITGAIN Consulting Gesellschaft für IT-Beratung mbH Co-Speaker: Markus Fraune, ITGAIN GmbH Room: TBD | Db2 SECURITY IN ACTION Manfred Wagner, Statistik Austria Room: TBD | Light at the End of the Encrypted Tunnel Greg Stager, IBM Room: TBD | Managing Data Sharing Jeffrey Berger, Intellimagic Room: TBD | Introduction to Zowe™! An Overview of All the Value Zowe™ Brings, Including a Demonstration Denis Tronin, Broadcom Room: TBD {C} |
| 11:20 | 11:30 | 0:10 | Break | Break | | | | | | |
| 11:30 | 12:30 | 1:00 | Session 7 | SQL TO GO Db2 for z/OS Georghios Kypragora, Nedbank Ltd South Africa Room: TBD | Db2 Utilities: The Very Latest Developments Haakon Roberts, IBM Room: TBD | Db2 BLU: Maximizing the Potential of Data Christopher Drexelius, IBM Room: TBD | Db2 Time Travel in the Data Warehouse World - Challenges and Solutions Michael Tiefenbacher, ids-System GmbH Room: TBD {C G} | Dev in DevOps - Empower Developer Productivity Gerald Pfeiffer, Broadcom Room: TBD | Test automation using Db2 and Docker Quentin Presley, IBM Room: TBD | Details follow! |
| 12:30 | 14:30 | 2:00 | Lunch | Lunch - Expo | | | | | | |
| 14:30 | 15:30 | 1:00 | Session 8 | Optimize Db2 for z/OS with Machine Learning using IBM Db2 AI for z/OS Terry Purcell, IBM Co-Speaker: Akiko Hoshikawa, IBM Room: TBD | Capacity Management - how to start measuring your critical resources on Db2 and more.... Jacek Rafalak, Comarch S.A. Room: TBD {C} | Finish with 10.5, go for 11.1 Sabine Rentzsch, Arvato Systems GmbH Co-Speaker: Martin Heitkämper, Arvato Systems GmbH Room: TBD {C} | What's New with BLU in Db2 11.5 John Hornbrook, IBM Co-Speaker: Christopher Drexelius, IBM Room: TBD | Future of the DBA in the Cloud and DevOps World Suresh Sane, Southeastern Grocers Room: TBD {C} | Spring Batch Using Db2 David Morris, Leidos Room: TBD | Use of Zowe CLI/API ML for Db2 Michal Supak, Broadcom Room: TBD |
| 15:30 | 15:40 | 0:10 | Break | Break | | | | | | |
| 15:40 | 16:40 | 1:00 | VSP | * | * | Details follow! | Details follow! | Details follow! | * | * |
| 16:40 | 17:00 | 0:20 | Coffee Break | Coffee Break | | | | | | |
| 17:00 | 18:00 | 1:00 | Session 9 | The Db2 V12 story continues with the latest real customer experiences... Ute Kleyensteuber, Commerzbank AG Co-Speaker: Michael Dewert, IBM Room: TBD {C} | Altering Tables with High Availability on Db2 for z/OS David Simpson, Themis Inc. Room: TBD {G} | Security Enhanced Db2 with Security Enhanced Linux (SELinux) Greg Stager, IBM Room: TBD | Db2 Logging 101 - What Is Really Happening Under the Covers Dale McInnis, IBM Room: TBD | Fun with SQL Kurt Struyf, Sudasoft Room: TBD {C G} | Store, Query, Retrieve and Publish JSON using the new Db2 ISO JSON Functions George Baklarz, IBM Room: TBD | The zGUI r(evolution) - What is ZOWE going to do for me? Roy Boxwell, Software Engineering GmbH Room: TBD |

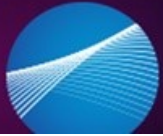


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| Wednesday, 23rd October 2019 | | | | Thread A | Thread B | Thread C | Thread D | Thread E | Thread F | Thread G |
|---------------------------------|-------|------|--------------|--|---|---|--|---|--|---|
| | | | | Db2 for z/OS I | Db2 for z/OS II | Db2 for LUW I | Db2 for LUW II | AppDev & Analytics I | AppDev & Analytics II | New Topics |
| 08:30 | 09:30 | 1:00 | Keynote #3 | Broadcom Keynote | | | | | | |
| 09:30 | 10:30 | 1:00 | Session 10 | Simple Tuning Tool Rolf Drees, Finanz Informatik Room: TBD | Db2 12 for z/OS Optimizer Update Terry Purcell, IBM Room: TBD | Db2 Advanced Log Space Management - Trying to Make Life Simple Michael Roecken, IBM Room: TBD | Analysing performance problems caused by a 98% package cache hitratio Derk van Veen, Keylane Room: TBD | Hello World - Best Practices for your Db2- based Cloud app Henrik Loeser, IBM Room: TBD | Write your own database analytics app and ML scoring function using open source (Spark) Jane Man, IBM Room: TBD | Fast track your AI Application Development with Db2 Pandit Prasad, IBM Room: TBD |
| 10:30 | 10:45 | 0:15 | Coffee Break | Coffee Break | | | | | | |
| 10:45 | 11:45 | 1:00 | VSP | * | * | * | * | Details follow! | Details follow! | * |
| 11:45 | 13:30 | 1:45 | Lunch | Lunch - Expo | | | | | | |
| 13:30 | 14:30 | 1:00 | Session 11 | Db2 12 Continuous Delivery on Db2 for z/OS - The Latest Information Chris Crone, IBM Room: TBD | Reorging Db2 - Housekeeping or a High Performance Move? Phil Grainger, BMC Software Room: TBD {C} | Monitoring BLU Acceleration David Kalmuk, IBM Room: TBD | A Disaster Recovery solution for a high performance Data Warehouse Klaus Rimmel, Deutsche Telekom Co-Speaker: Andreas Weininger, IBM Room: TBD | Analyzing Db2 SQL using Jupyter Notebook Ember Crooks, Xtivia Room: TBD {C G} | Top 10 Missed Performance Opportunities Adrian Collett, Expertise4IT s.r.l. Room: TBD {C G} | * |
| 14:30 | 14:40 | 0:10 | Break | Break | | | | | | |
| 14:40 | 15:40 | 1:00 | Session 12 | Db2 for z/OS Expert Panel Moderator: Adrian Collett, Expertise4IT s.r.l. Room: Van Oldenbarnevelt | | Db2's leading edge hardware exploitation Jens Seifert, IBM Room: TBD | Finanz Informatik: Integrated Data Warehouse Solution with Db2 Matthias Engelland, Finanz Informatik Room: TBD | Easing the dilemma of choosing a Db2 Cloud Platform James Cockayne, Triton Consulting Ltd Co-Speaker: Iqbal Goralwalla, Triton Consulting Room: TBD | SQL Coding Best Practices Philip Gunning, Gunning Technology Solutions, LLC Room: TBD {C G} | G12 - Replication for Continuous Availability Technology Serge Bourbonnais, IBM Room: TBD |
| 15:40 | 15:50 | 0:10 | Break | Break | | | | | | |
| 15:50 | 16:50 | 1:00 | Session 13 | Tough SQL Analysis Pawel Hryb, PKO Bank Polski Co-Speaker: Michal Bialecki, IBM Room: TBD | Db2 Analytics Accelerator V7: customer experiences from the field Semra Arslan, Garanti Technology Co-Speaker: Cuneyt Goksu, IBM Room: TBD | Db2 Expert Panel Moderator: Roland Schock, ARS Room: Van Oldenbarnevelt | | Containerization and Options for Simplified Db2 Deployments On-premises and in Private Clouds Kelly Schlamb, IBM Room: TBD | Experience with Db2 12 Continuous Delivery Emil Kotrc, Broadcom Room: TBD {C} | Db2 for z/OS and IBM Z Systems - An Unbeatable Combination Chris Crone, IBM Room: TBD |
| 16:50 | 17:05 | 0:15 | Coffee Break | Coffee Break | | | | | | |
| 17:05 | 18:05 | 1:00 | Session 14 | Db2 12 Performance: Delivered as Promised? Thomas Baumann, Swiss Mobiliar Room: TBD | Power to your monitors and yourself Javier Estrada Benavides, Broadcom Room: TBD {C} | Wrapping Up V11.1 Continuous Delivery Keri Romanufa, IBM Room: TBD | NoDBA - Not only a DBA Olaf Stephan, BaFin Co-Speaker: Christian Lenke, IBM Room: TBD | AppDev Panel Moderator: Phil Nelson, Lloyds Bank Room: Van Oldenbarnevelt | | Details follow! |



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| Thursday, 24th October 2019 | | | | Thread A | Thread B | Thread C | Thread D | Thread E | Thread F | Thread G | | |
|-----------------------------|-------|------|---|---|---|---|---|---|---|--|--|--|
| | | | | Db2 for z/OS I | Db2 for z/OS II | Db2 for LUW I | Db2 for LUW II | AppDev & Analytics I | AppDev & Analytics II | New Topics | | |
| 08:30 | 09:30 | 1:00 | Session 15 | Temporary Tables in Db2 SQL - Using for Effective SQL Brian Laube, Manulife Financial Room: TBD {C} | Make a statement with attention to detail: Cached SQL Performance Statistics Mike Behne, BMC Software Room: TBD | Steroids for the Optimizer - An Introduction to (Advanced) Statistics Matthias Nicola, IBM Room: TBD | The Db2 Access Plan Troubleshooting Handbook John Hornibrook, IBM Room: TBD | Db2 RESTful Service Support and z/OS Connect Maryela Weihrauch, IBM Room: TBD | Deploying Db2 in a Kubernetes Environment Mark Murnane, IBM Room: TBD | G15 - Db2 SQL Compatibility - What's New Mike Springgay, IBM Room: TBD | | |
| 09:30 | 09:40 | 0:10 | Break | Break | | | | | | | | |
| 09:40 | 10:40 | 1:00 | Session 16 | Tablespace Evolvement - PBR2 is the new kid on the block Steen Rasmussen, Broadcom Room: TBD {C} | Using Transparent Data Encryption in Db2 for z/OS Steve Thomas, Broadcom Room: TBD {C} | Improving Performance Of Queries With Aggregation Calisto Zuzarte, IBM Room: TBD | Db2 WLM Best Practices: The impact of Adaptive WLM in Db2 11.5 Paul Bird, IBM Room: TBD | New and Improved SQL: What's new since Db2 11.1 FP4 George Baklarz, IBM Room: TBD | Spark your Db2 data warehouse Peter Vanroose, ABIS Training & Consulting Room: TBD | G17 - Db2 Data Management Consoles from Rapid Triage to RESTful APIs Peter Kohlmann, IBM Room: TBD | | |
| 10:40 | 11:00 | 0:20 | Coffee Break | Coffee Break | | | | | | | | |
| 11:00 | 12:00 | 1:00 | Session 17 | Data Masking for Db2 on z/OS Kai Stroh, UBS Hainer GmbH Room: TBD | Db2 Analytics Accelerator - Hybrid Data Refresh Strategies Eberhard Hechler, IBM Room: TBD | Demystify Db2's optimizer Jens Seifert, IBM Room: TBD | TSAMP primer for the DBA Ken Shaffer, Aerodata Inc. Room: TBD {C G} | Beginning with Java in Db2 for z/OS Jan Marek, Broadcom Room: TBD {C} | The 101 of Db2 Client configuration - how db2cli makes a DBA's life easier Christoph Theisen, IBM Room: TBD | G08 - Db2 pureScale Enhancements Toby Haynes, IBM Room: TBD | | |
| 12:00 | 12:10 | 0:10 | Break | Break | | | | | | | | |
| 12:10 | 13:10 | 1:00 | Closing Keynote | BMC Keynote | | | | | | | | |
| 13:10 | 14:00 | 0:50 | Break | Break | | | | | | | | |
| 14:00 | 18:00 | 4:00 | Complimentary Workshop (Separate registration essential!) | Details follow! | * | 4 hour Deep Dive into Db2 V11.5 architecture, pureScale and BLU Keri Romanufa, Toby Haynes and Christopher Drexelius, IBM Room: TBD | * | Details follow! | Db2 Analytics Accelerator for z/OS: What's new from development Peter Bendel, IBM Room: TBD | * | | |