



You're invited



IBM DB2 DBA Integrated tools (V1.0)

AN IBM PROOF OF TECHNOLOGY

INTRODUCTION

IBM® offers an excellent set of integrated tooling in the eclipse-based Data Studio family that is designed especially for the database administrator. This Proof of Technology will highlight the key functionality of each of these tools and quickly bring attendees up to speed on what these tools can bring to the DBAs work life. This session consists of both presentations and hands-on lab exercises.

OBJECTIVE

This session enables attendees to gain an understanding of various IBM DB2® tooling that will assist DBAs in every part of a database life cycle. From the data modeling phase, to the day-to-day implementation and administration of a database, from change management control and high speed and flexible data movement to workload management and performance tuning, these tools do it all. Best of all, they tie in with each other and provide a one-stop shopping, one interface experience that is unique in the industry.

AUDIENCE

This Proof of Technology is for Database Administrators, Data Management Architects, Database Developers and other decision influencers evaluating IBM technologies.

AGENDA

Core Topics

- Data Studio Environment & Overview* Learn the scope of the Data Studio family and what eclipse is. Get an intro to the Data Studio Developer to see its power and flexibility.
- InfoSphere Data Architect* Manage the life cycle of a data model from concept, development, and deployment to publishing. Create logical and physical models; enforce naming standards, domain names and more.
- Data Studio Administrator* Use the data source explorer to navigate your database, the task assistants to help perform any maintenance task or manage any object and the change management script editor to maintain change management within and between your databases.
- DB2 Workload Manager* Assign priorities of I/O or CPU to any group of work, create thresholds for any level of work and provide monitoring and reporting for all work in your database.
- Performance Expert* Monitor applications, verify lock conflicts, perform traces, view table statistics, use system health monitoring and view DB2 system parameters. Keep it all in check with a performance warehouse.

Optional Topics

- High Performance Unload* Quickly unload data from data files or backups. Perform a complete data migration from database to database, repartition DPF databases, and convert and sample data.
- pureQuery Runtime for the DBA* Turn dynamic SQL from Java™ Applications to static SQL in order to enforce a consistent performance paradigm.

COST

This session is offered free of charge. Complimentary refreshments including continental breakfast and lunch will be provided. However, participants are responsible for their own business travel expenses.

SCHEDULE

For your convenience, registration and continental breakfast will begin at 8:30 AM. The session will start at 9:00 AM and end at approximately 5:15 PM.

CONTACT FOR INFORMATION

To enroll in this Proof of Technology, please contact your Software Sales Representative.