

IBM Db2 Warehouse MPP and SMP with HADR

Madrid**4 de diciembre de 2018***IBM Client Center Technology Solutions*IBM Madrid, C/ Santa Hortensia 26 – 28 Madrid
28002

Horario: 09:30 – 17:00

IBM Db2 Warehouse (formerly IBM dashDB Local) is a client-managed, private cloud data warehouse for Docker container supported infrastructures. It is a software-defined data warehouse for private clouds and virtual private clouds that support Docker container technology. It is optimized for fast and flexible deployment on your choice of hardware, with automated scaling to meet agile analytic workloads. Fusing IBM Db2 and Netezza technologies, IBM Db2 Warehouse offers cloud elasticity combined with the simplicity of a software appliance. The real power of IBM Db2 Warehouse is the high performing, analytics engine that combines in-memory processing with in-database analytics across an MPP (massively parallel processing) architecture

Objective

This session enables attendees to gain firsthand experience with the installation of Db2 Warehouse MPP, Docker and Db2 Warehouse Administration, data loading and query monitoring using Db2 Warehouse Web Console

AGENDA

Setup and Introduction	Introduction to the Db2 Warehouse
GPFS FPO	Create GPFS FPO feature for clustered file system
Db2 Warehouse MPP Installation	Installation of Docker containers for Db2 Warehouse in MPP deployment
Db2 Warehouse and Docker Administration	Db2 Warehouse and Docker administration for day-to-day work
Db2 Warehouse Web Console	Use of Db2 Warehouse Web Console for data load, administration of tables, Run SQL
Db2 Warehouse Client and External Tables	Use of support tools and how to use external tables
Query Monitoring	Comprehensive monitoring of Analytics workload
SMP with HADR	Demonstrate how easy it is to spin Db2 Warehouse SMP with HADR

INSCRIPCIÓN

<http://iccts.eu-gb.mybluemix.net/calendario/4dic.php>