

Course Code: K04007GW

Course Title: Loading dashDB Tables Using CLPPLUS and REST API

Description:

This offering teaches cloud database support staff how to use the CLPPLUS and REST API command line tools to load data into a dashDB for Analytics or dashDB for Transactions database.

Note: Guided eLearning is a self-paced offering which includes web-based content for self study and videos (including audio) that demonstrate the hands-on activity.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. <http://www.ibm.com/training/terms>

Objectives:

Please refer to course overview

Prerequisites:

- Knowledge of relational database fundamentals is required. Some experience creating relational database objects and load tables is recommended

Duration:

4 Hrs

Topics:

- Selecting tools for loading data into dashDB tables
- Add a dashDB database connection for CLPPlus
- Creating dashDB database objects using CLPPlus
- Table organization for dashDB tables
- Table compression for dashDB tables
- Using the IMPORT command to load data in dashDB
- Using the LOAD command to load data in dashDB
- Using dashDB REST API to execute load processing for local data files
- LOAD recoverability and restart
- LOAD processing for row compressed tables
- Table statistics for newly loaded dashDB tables
- Loading a dashDB table directly from a query result
- Using database recovery history to review load processing

Audience:

Data Analysts or Data Administrators