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DB2 10 for z/OS Implementation Workshop
Information

Length: 5.0 Days
Ref: CV861G-X
Delivery method: Classroom
Price: EUR

Overview

This course is for installers of DB2 9 z/OS and/or migration to DB2 10 for z/OS using the Install CLIST. You are involved in lectures that explain DB2 10 components and pointers, and the processes used to install or migrate from DB2 9 for z/OS. To reinforce the lectures, a series of labs are provided to give you hands-on experience installing DB2 9 for z/OS and migrating to DB2 10 for z/OS.

The hands-on labs include exercises to:

- Install DB2 9 for z/OS subsystem
- Verify with the sample applications
- Perform parameter updates
- Migrate to DB2 10 conversion mode
- Fall back to DB2 9 for z/OS
- Migrate again to DB2 10 conversion mode
- Enable new function mode
- Verify with the sample applications
- Precompile option NEWFUN(V9)

This course replaces course *DB2 9 for z/OS Implementation Workshop (CV860)*. This is the Classroom version of Instructor-led online course *DB2 for z/OS Implementation Workshop - Instructor Led Online (3V861)*.

Public

This intermediate course is for anyone responsible for maintaining, installing or migrating DB2 9 for z/OS to DB2 10 for z/OS, or installing DB2 10 for z/OS.

Prerequisites

Completion of the following courses is suggested:

- *Database Administration (CV831)* **or** equivalent Work experience in a z/OS environment
- *System Administration (CV851)*

The following prerequisites are suggested:

- The basic concepts **and** facilities of DB2
- The basic concepts of Structured Query Language (SQL)
- z/OS Time Sharing Option (TSO) **and** the z/OS interactive System Productivity Facility (ISPF)
- Defining **and** allocating MVS data sets using z/OS job control language (JCL)**or** equivalent experience

Objective

- Prepare z/OS TSO environment to run the Install CLIST
- Provide appropriate parameters for the Install CLIST
- Execute the Install CLIST
- Define DB2 10 for z/OS
- Define VSAM catalog and alias
- Define system data sets and databases
- Initialize system data sets and databases
- Define DB2 10 for z/OS initialization parameters
- Define user authorization exits
- Record DB2 10 for z/OS data to SMF
- Establish subsystem security
- Verify the installation
- Update subsystem parameters
- Create a new ZPARM
- Migrate DB2 9 for z/OS to DB2 10 for z/OS Conversion Mode
- Enable DB2 10 for z/OS New Function Mode
- Verify migration

Topics

Please refer to Course Overview.