



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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DB2 11 for zOS Implementation Workshop

CODE:	LENGTH:	PRICE:
CV862G	40 Hours (5 days)	€3,900.00

Description

This course is for installers of DB2 10 z/OS and/or migration to DB2 11 for z/OS using the Install CLIST. The participants are involved in lectures that explain DB2 11 components and pointers, and the processes used to install or migrate from DB2 10 for z/OS. To reinforce the lectures, a series of labs are provided to give each participant hands-on experience installing DB2 10 for z/OS and migrating to DB2 11 for z/OS.

Students access a mainframe environment for the labs.

Objectives

After completing this course, you should be able to:

- 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 11 for z/OS data to SMF
- Establish subsystem security
- Verify the DB2 10 for z/OS installation
- Update subsystem parameters
- Create a new subsystem parameter module
- Migrate DB2 10 for z/OS to DB2 11 for z/OS Conversion Mode
- Enable DB2 11 for z/OS New Function Mode
- Verify migration
- Convert the BSDS and Catalog/Directory to 10-byte RBA and LRSN usage

Audience

Anyone responsible for maintaining, installing or migrating DB2 10 for z/OS to DB2 11 for z/OS, or installing DB2 11 for z/OS.

Prerequisites

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)
- Course CV832 Database Administration Part I or equivalent Work experience in a z/OS environment
- Course CV852 System Administration or equivalent
- Work experience in a z/OS environment
- Defining and allocating z/OS data sets using z/OS job control language (JCL) or equivalent experience.

Programme

Installation preparation for DB2 10 for z/OS Installation CLIST Installing the DB2 10 subsystem Verification of DB2 10 with the sample applications Performing parameter update Migrating to DB2 11 conversion mode DB2 10 enabling-new-function and new-function modes Verification of DB2 11 with the sample applications 10-byte RBA and LRSN (new)

Further Information

Prior to enrolling, IBM Employees must follow their Division/Department processes to obtain approval to attend this public training class. Failure to follow Division/Department approval processes may result in the IBM Employee being personally responsible for the class charges.

GBS practitioners that use the EViTA system for requesting external training should use that same process for this course. Go to the EViTA site to start this process:

<http://w3.ibm.com/services/gbs/evita/BCSVTEenrl.nsf>

Once you enroll in a GTP class, you will receive a confirmation letter that should show:

- The current GTP list price
- The 20% discounted price available to IBMers. This is the price you will be invoiced for the class.

Session Dates

On request. Please [Contact Us](#)

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)