



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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# DB2 10 for z/OS Utilities for Database Administrators

CODE:	LENGTH:	PRICE:
CV871G	24 Hours (3 days)	€2,340.00

## Description

This course is designed to teach you advanced topics about DB2 for z/OS utilities. It is assumed that you attended course *DB2 10 for z/OS Database Administration Workshop Part 1 (CV831)* so that you already have basic skills about the main utilities. Recovery-oriented topics are not part of this course, so such utility functions are not presented.

## Objectives

- Use RUNSTATS to accelerate the performance of a given SQL access
- Employ DSN1COPY, REPAIR, and DIAGNOSE for DBA tasks which are not recovery-oriented
- Use parallel index build with the LOAD, REORG and REBUILD INDEX utilities
- Load partitions in parallel
- Determine the appropriate LOAD options to use while considering concurrency and performance requirements
- Choose appropriate options with REORG and UNLOAD to achieve optimal performance and availability
- Provide appropriate LISTDEF, TEMPLATE, and OPTIONS utility control statements for use in DB2 utilities

## Audience

Please refer to course overview.

## Prerequisites

You should have attended course:

- DB2 9 for z/OS Database Administration Workshop Part 1 (CV830) **or** DB2 10 for z/OS Database Administration Workshop Part 1 (CV831), **or** have attained a similar level of knowledge

## Programme

- (CV831) utilities review
- RUNSTATS, DSN1COPY, REPAIR, and DIAGNOSE
- LOAD and REBUILD INDEX performance and availability
- Online CHECK DATA
- REORG performance and availability
- UNLOAD performance and availability
- Generic utility jobs (LISTDEF and TEMPLATE)
- Appendix: Clone tables

The course includes extensive machine exercises.

## Session Dates

On request. Please [contact us](#)

## Additional Information

This training is also available as onsite training. Please contact us to find out more.