

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) £1,950.00

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.

Training Development

Roadmaps that reference this course are:

· Database Administration Core

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.