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DB2 for i - DB Coding and Implementation Using DDS and CL Commands
Information

Length:	24.0 Hours
Ref:	OL62G □
Delivery method:	ClassroomInstructor Led Online
Price:	EUR

Overview

Learn how to code, create and maintain DB2 UDB for i physical and logical files using native Data Description Specifications (DDS) and Control Language (CL) commands. Build a DB2 UDB for i relational database foundation, if you intend to write application programs for the IBM i system, however the course does not address SQL implementation of DB2 UDB for i.

Learn many techniques that, if implemented, enhance the performance of applications using the database.

Public

This is a basic course for individuals who create and maintain a DB2 UDB for i database.

Prerequisites

You must be able to:

- Use Program Development Manager (PDM) and Source Entry Utility (SEU) to enter source code into a source file
- Use PDM to create an IBM i object from a source file member
- Explain the function of DDS in defining files on the i
- Use Data File Utility (DFU) to maintain a physical file

Topics

- The relational database model
- Creating physical files
- Creating logical files
- Database performance considerations for application design
- Database maintenance
- DB2 UDB for i referential integrity
- DB2 UDB for i triggers
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