

DB2 SQL Workshop

Course#: CE121G
Duration: 2 Days
Price: 1800.00

Course Description

This course provides an introduction to the SQL language.

This course is appropriate for customers working in all DB2 environments, that is, z/OS, VM/VSE, iSeries, Linux, UNIX, and Windows. It is also appropriate for customers working in an Informix environment.

Learning Journeys that reference this course:

- Db2 for z/OS - System Administrator
- IBM Db2 - Application Programmer
- Db2 for z/OS - Database Administrator
- Db2 for z/OS - Application Programmer

Objectives

- Code SQL statements to retrieve data from a DB2 or Informix table, including the SELECT, FROM, WHERE, GROUP BY, HAVING and ORDER BY clauses
- Code inner joins and non-correlated subqueries
- Use SQL arithmetic operations
- Use scalar and column functions
- Use UNION and UNION ALL
- INSERT, UPDATE and DELETE rows
- Code simple CREATE TABLE and CREATE VIEW statements

Audience

This basic course is for everyone needing to write, support, or understand SQL queries. This includes but is not limited to end-users, programmers, application designers, database administrators, and system administrators who do not yet have knowledge of the SQL Data Manipulation Language (DML).

Prerequisites

You should have:

Basic computer literacy

Basic editing skills

Database skills are not required.

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