

## Using File Manager for Db2

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### Course Summary

#### Description

This course will also introduce students to the skills necessary to use File Manager for Db2 (FM/Db2).

#### Objectives

At the end of this course, students will be able to:

- Navigate FM/Db2 panels.
- Edit, find, change, and delete Db2 data.
- List, create and drop Db2 objects such as databases, tables, and views.
- Import and export Db2 tables and data from and to VSAM or sequential data sets.
- Use FM/Db2 to generate JCL to run Db2 online utilities.
- Create data to populate Db2 tables.
- Copy table data within Db2.
- Set processing options for FM/Db2.

#### Topics

- Introduction to File Manager/Db2
- View and Editing Db2 Data
- Using Templates
- Utility Functions
- FM/Db2 Processing Options
- Prototyping, Executing, and analyzing SQL
- Using Db2 Interactive
- Template Utilities

#### Audience

Application programmers, system programmers, technical support, and testers.

#### Prerequisites

TSO/ISPF, or equivalent experience. Working knowledge of basic Db2 concepts. Working knowledge of COBOL or PL/I programming techniques is helpful, but not required.

#### Duration

One day

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### Course Outline

#### *I. Introduction to File Manager/Db2*

- A. Features of FM/Db2
- B. Setting FM/Db2 Parameters

#### *II. View and Editing Db2 Data*

- A. Field Patterns
- B. Limiting Row Selection
- C. View Display Modes
- D. File Manager Browse Commands
- E. Exporting Data
- F. Edit Modes
- G. Editing in TABL Mode
- H. Editing in SNGL Mode
- I. Unsupported ISPF Commands
- J. New FM/Db2 Edit Commands
- K. Edit Session Options
- L. Editing Related Tables

#### *III. Using Templates*

- A. Creating Templates
- B. Saving Templates
- C. Using Existing Templates
- D. Modifying Existing Templates

#### *IV. Utility Functions*

- A. Print Db2 Table or View
- B. Create and Drop Db2 Objects
- C. Copy Data Within Db2
- D. Display and Process Db2 Object Lists
- E. Manage Db2 Privileges
- F. Db2 Utility Job Generation
- G. Import Sequential or VSAM Data into Db2
- H. Export Db2 Data to Sequential or VSAM Data Set
- I. Create Db2 Test Data

#### *V. FM/Db2 Processing Options*

#### *VI. Prototyping, Executing, and analyzing SQL*

#### *VII. Using Db2 Interactive*

#### *VIII. Template Utilities*