

CA RC/Extract and CA RC/Update for DB2 r16: Core Foundations 200



PRODUCT RELEASES

CA RC/Extract and CA RC/Update
for DB2 for z/OS r16

COURSE DURATION & COURSE CODE

- Web-Based Training
- Two (2) Hours
- Course Code:
06DBT20440

PREREQUISITES

- Experience with DB2

WHO SHOULD ATTEND

- Database Administrators
- Application Developers

Course Overview

CA RC/Extract is a comprehensive data extraction utility that helps to build test environments and simplifies data archiving. CA RC/Update is a DB2 object and data management tool that helps Database Administrators effectively manage and maintain DB2 objects and data, while also supporting the application development area.

This course will show you how to extract and load data using CA RC/Extract. You will also learn how to view, copy and edit data using CA RC/Update.

What You Will Learn

- Extract and load DB2 data using CA RC/Extract
- View, copy, and edit DB2 data using CA RC/Update
- Alter, create, drop, and template DB2 objects online or in batch using CA RC/Update

For Managers

CA RC/Extract reduces time and human error involved in extracting referentially related data, reducing database downtime and increasing your staff's productivity. CA RC/Update provides a development environment for the application developer, an editor and data copy feature for the end user, and sophisticated object management facilities for the Database Administrators.

A complete understanding of these tools will result in simplified database administration tasks, reduced database downtime and increased Database Administrators' productivity.

Course Agenda

Module 1 – CA RC/Extract Overview	Module 2 – Simple and Complex Extract/Load Processing
<ul style="list-style-type: none"> ▪ The extract and load processing options that are available from the CA RC/Extract Main Menu. ▪ The basic extract and load processing steps that are available from the CA RC/Extract Main Menu. ▪ The basic terminology that is used in CA RC/Extract for extracting and loading data. ▪ Set up CA RC/Extract profile options 	<ul style="list-style-type: none"> ▪ Extract a sampling of referentially intact data from a DB2 table using SQL Access ▪ Load the data into another set of DB2 tables using SQL Access
Module 3 – Extract/Load Processing in Command Center	Module 4 – Extract/Load Processing Using Utilities
<ul style="list-style-type: none"> ▪ Perform the four Extract/Load steps in the Command Center ▪ Manage your Source Definitions, Extract Objects and Target Definitions 	<ul style="list-style-type: none"> ▪ Extract data from your source objects using CA Fast Unload ▪ Load target objects using IBM or CA Fast Load
Module 5 – CA RC/Update Overview and Table Creation	Module 6 – Browse, Template, and Copy Objects in CA RC/Update
<ul style="list-style-type: none"> ▪ Understand the components that make up CA RC/Update and their typical uses ▪ Understand what the Batch Processor is and how CA RC/Update components exploit it ▪ Create a DB2 table using RC/Object, add data using CA RC/Copy and CA RC/Edit 	<ul style="list-style-type: none"> ▪ Use the Data Query facility when browsing, editing or copying data

Module 7 – Alter, Update, and Drop Objects in CA RC/Update

- Use CA RC/Object to alter a DB2 Object through the generation of DB2 ALTER statements
- Use CA RC/Alter to make changes to a DB2 object that cannot be done using DB2 ALTER statements
- Use CA RC/Drop to drop and then recover a table

CA Education is the only authorized training source for CA Technologies.

CA Education ensures you get training anywhere, any time and any way you need it.



To learn more about how CA Education is dedicated to providing you with flexible learning options based on your budget, travel and desired skill requirements, visit www.ca.com and select **Education**.