

CA PA - CA Test Data Manager 4.4: Data Discovery 200

SUPPORTED PRODUCT RELEASE(S)

CA Test Data Manager
Release 4.4

CONTENT DURATION & CODE

- 2 Hours
- 88TDM20504

PREREQUISITE(S)

- General testing background
- Knowledge of database structures and SQL code
- Understanding of CA Test Data Manager Component Architecture

INTENDED AUDIENCE

- Quality Assurance/Testing Manager
- Test Data Engineer
- Quality Assurance Engineer/Tester
- Compliance Officer
- Business Analyst
- Anyone responsible for provisioning test data

Overview

This course provides students with primary concepts on each function of the application. In this course, students will be taught how CA Test Data Manager collects, manages, and profiles source data to provide a structured and centralized approach to test data management. Students will be able to define and customize data relationships based on business requirements and testing needs. Students will also be taught to navigate to tools and reports to further understand and refine data for testing.

What Is Covered?

- Build an initial test data model combined from separate data sources
- Manage specific groups of data using objects tags and subsetting tools
- Investigate, manage, and refine data relationships inside a test data project
- Analyze data patterns, attributes, and content through sampling and filtering functions

Lessons Included

Module 1: Describe Data Profiling

- Describe Data Profiling Challenges
- Describe Data Profiling Benefits
- Explain How CA Test Data Manager Helps Protect PII

Module 2: Discover Metadata

- Register Different Types of Data
- Tag Data for Test Purposes

Module 3: Refine Data Relationships

- Build and Modify Relationships
- Validate and Publish Data Relationships

Module 4: Discover Content

- Sample and Verify Data
- Filter PII
- Discover and Profile PII