



Informatica PowerCenter Bootcamp for Developers 9.6.x

Course ID#: 0835-100-96-W

Hours: 28

Course Content

Course Description:

Teaches advanced mapping techniques and performance tuning and provides a thorough review of session partitioning features found in PowerCenter version 9.6.x this course builds on the four-day Foundation boot camp course.

Prerequisites:

n/a

Topics:

Module 1: Course Introduction

- Course Objectives
- Introduction to Informatica PowerCenter
- Components & Architecture

Module 2: Designer Overview

- Interface
- Tools

Module 3: Live Demo: creating and debugging a mapping

Module 4: Concepts

- Mappings
- Sources and Targets
- Transformations Objects
- Transformation Objects in Depth I
 - Source Qualifier
 - Expression
 - Filter
 - Aggregator
 - Target Instance
 - Lookup

Module 5: Working with Flat Files

- Importing & editing flat file sources & targets
- Flat file data-types

Module 6: Review Quiz

Module 7: Using the Debugger

- Debugging process and strategies
- Breakpoints, evaluate expressions

Module 8: Designer Tips

- Documenting objects
- Context Sensitivity Help, Autolink, Link Path

Module 9: Transformation Objects in Depth II

- Stored Procedure, Router, Sorter

Module 10: Local Variables

- Using local Variables
- Port evaluation

Module 11: Transformation Objects in Depth III

- Rank, Joiner



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Module 12: Functions

- Built-in Functions
- User-Defined Functions

Module 13: Review Quiz

Module 14: Designer: Propagate attributes

Module 15: Sharing and Reusing Designer Objects

- Reusable transformations
- Working with shortcuts

Module 16: Transformation Objects in Depth IV

- Union, Normalizer
- Java Transformation
- SQL Transformation
- HTTP Transformation
- Transaction Control

Module 17: Mapplets

- Designer: Foreign Key Relationships
- Transformation Objects in Depth V
- Update Strategy, Sequence Generator

Module 18: Slowly-Changing Dimensions

Module 19: Review Quiz

Module 20: Workflow Manager

- Menus & tools
- 5 steps to creating a workflow
- Session properties

Module 21: Workflow Monitor

- Interface
- Controlling workflows and tasks
- Viewing logs & session properties
- Gantt Chart View & Task View

Module 22: Workflow Tasks

- Command
- Email
- Decision
- Timer
- Control
- Event Raise & Wait

Module 23: Worklets

Module 24: Parameters & Variables

- In mappings
- In sessions and workflows
- Parameters files