Advanced Reporting on the Web Cognos 8 v4

Course Summary

Description

This course provides advanced techniques with IBM Cognos' Report Studio. Topics include the Query Explorer, bursting reports, advanced prompting, drill throughs, importing and exporting XML, and more. The course format includes lecture, instructor-led exercises and independent workshops.

Topics

- Review of IBM Cognos 8v4 & Report Studio
- Introduction to the Query Explorer
- Introduction to Bursting
- Advanced Prompting
- Import and Export XML Reports
- Advanced Reporting
- Working with Dimensional Models
- Introduction to Event Studio
- Comprehensive Workshop
- HTML Items (Appendix)

Audience

This course is designed for report authors and developers who will create complex reports in Report Studio.

Prerequisites

Completion of Reporting on the Web or experience with Report Studio is required.

Duration

Two days

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Course Outline

I. Review of IBM Cognos 8v4 & Report Studio
- A. Review of IBM Cognos 8v4
- B. Review of Report Studio Reporting Techniques

II. Introduction to the Query Explorer
- A. Query Components
- B. Build and modify queries from the Query Explorer
- C. Create union and join queries
- D. Create queries with SQL
- E. Create child queries

III. Introduction to Bursting
- A. Definitions
- B. Create a bursted report

IV. Advanced Prompting
- A. Review of prompts
- B. Prompts with static values
- C. Prompts that perform sorting
- D. Conditional formatting with prompts

V. Import and Export XML Reports
- A. View and understand the report specification
- B. Import XML report specifications
- C. Export XML report specifications
- D. Create templates

VI. Advanced Reporting
- A. Complex report examples
- B. Advanced Drill Through
- C. Complex calculations
- D. Table of Contents
- E. Dynamic time periods

VII. Working with Dimensional Models
- A. MDX and Unique Member Names
- B. Work with context filters and member sets
- C. Work with Dimensional functions
- D. Period to Date calculations
- E. Tree Prompts

VIII. Introduction to Event Studio
- A. Examine Event Studio
- B. Create an agent and task

IX. Comprehensive Workshop
- A. Create a series of complex reports

X. HTML Items (Appendix)
- A. Basic HTML in Report Studio

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