

COURSE OVERVIEW

CRYSTAL REPORTS 2008: REPORT DESIGN III - REPORT PROCESSING STRATEGIES

BOC330-RD31008 - Crystal Report:
Report Design III - 1 day

Course Description

Crystal Reports 2008[®] is a powerful, dynamic, actionable reporting solution that helps you design, explore, visualize, and deliver reports via the web or embedded in enterprise applications. This one-day instructor-led course is designed to give you comprehensive skills and in-depth knowledge required to plan and create reports that will help you analyze and interpret important information. As a business benefit, you will find that your increased understanding of report processing, formulas, custom functions and subreports will help you make more effective report design decisions and create more efficient reports.

Course Audience

The target audience for this course is report designers, who have taken Crystal Reports 2008: Report Design I - Fundamentals of Report Design and Crystal Reports 2008: Report Design II - Business Reporting Solutions and who are responsible for creating and distributing reports.

Prerequisite Education

- You should have completed Crystal Reports 2008: Report Design I - Fundamentals of Report Design.
- You should have completed Crystal Reports 2008: Report Design II - Business Reporting Solutions.
- If you have taken a previous version of either Report Design I - Fundamentals of Report Design, or Crystal Reports 2008: Report Design II - Business Reporting Solutions, then you should have completed Crystal Reports 2008: Quickstart.

Prerequisite Knowledge/Experience

To be successful, you must have working knowledge of:

- Windows conventions
- Basic database concepts
- Experience using a web browser
- Crystal Reports

Additional Education

To increase your skill level and knowledge of Crystal Reports, the following course is recommended:

- Crystal Reports 2008: Report Design IV - Optimizing Report Data

Level, Delivery, and Duration

This advanced instructor-led offering is a one-day course.

Applicable Certification

This is a recommended course in the Business Objects Certified Professional: Crystal Reports certification.

Additional Information

Visit <http://www.odesia.com/training.html>

Course Topics

1 Report Processing

- Use multi-pass reporting
- Use evaluation time functions
- Use a dynamic array

2 Using Subreports

- Define subreports
- Create an unlinked subreport
- Create a linked subreport
- Create an on-demand subreport
- Use shared variables with subreports
- Link “unlinkable” data with subreports
- Describe alternate solutions to using subreports

3 Creating Complex Formulas

- Use Print State functions
- Use loop control structures
- Use loop control structures with arrays

4 Using Custom Functions

- Describe a custom function
- Use custom functions

5 Using XML and Web Services Data

- Use XML and web services data
- Use a transform in XML exporting