
Crystal Reports 2008 Level 2

Days	2
Course code	DCR2008L2

Overview

Until now, you have used Crystal Reports to build and modify reports. You want to use the advanced functionality of Crystal Reports to generate reports in the format you desire. In this course, you will create complex reports and data sources using Crystal Reports' tools. You will not only create more sophisticated reports including subreports and cross-tabs, but you will also increase the speed and efficiency of your reports by using SQL queries.

Target Student:

This course is designed for people who know how to create basic list and group reports and need to create reports that include subreports, cross-tabs, advanced formulas, and charts based on more than one data series. They may also need to build tools that make it easier for other people to create reports. They may or may not have programming and/or SQL experience.

Prerequisites

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- Create a basic report
 - Create a connection to a data source
 - Make simple modifications to an existing report
 - Use basic formatting techniques
 - Create Groups in a Report
 - Create Sub-Totals & Grand Totals in a Report
 - Create basic formulas
 - Perform simple filters & sorts

Delegates will learn how to

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- Create automatic and manual running totals.
 - Work with cross-tab reports.
 - Add subreports.
 - Create drill-downs in a report.
 - Use SQL statements in report processing.
 - Create complex formulas.
 - Add charts to reports.
 - Enhance report functionality.

Course outline

Lesson 1: Creating Running Totals

Lesson 2: Working with Cross-Tabs

Lesson 3: Adding Subreports

Lesson 4: Creating Drill-Downs in a Report

Lesson 5: Using SQL Statements in Report Processing

Lesson 6: Creating Complex Formulas
Lesson 7: Adding Charts to Reports
Lesson 8: Enhancing Report Functionality

- Appendix A: Managing Reports
- Appendix B: Processing Data on the Server
- Appendix C: Detecting and Fixing Problems