

Virtual Class Agenda

Crystal Reports & Labels

This five-day, hands-on course is an introduction to using the SAP Crystal Reports program in order to customize and create new reports for use with the DELMIAworks system. It is designed to cover the fundamentals of working with the DELMIAworks database structure and an introduction to the SAP Crystal Reports program with a focus on specific features used in DELMIAworks reports. This course is not intended as comprehensive training on working with relational databases or the SAP Crystal Reports program. The last two days of the course are designed for users who will be using Crystal Reports to create inventory label files as it addresses topics such as commonly used fields, creating barcodes, label setup in DELMIAworks, and printing setup/troubleshooting.

NOTE: Attendees may choose to attend only the first three days of general Crystal Reports content or only the last two days of Crystal Labels specific content.

Who should attend?

- Highly recommended for users responsible for customizing and creating reports
- Database Administrator (DBA) security access is recommended

Prerequisites

- Working experience in the DELMIAworks system (recommended)
- Working knowledge of relational database structure (recommended)

Learning Objectives

- General introduction to the DELMIAworks database structure
- Overview of key Crystal Reports program settings and options
- Create basic reports from scratch using the Report Wizard feature
- Modify existing reports using the Field Explorer and other features
- Configure new reports to run from the DELMIAworks program

Licensing

All DELMIAworks client workstations are automatically installed with an SAP Crystal Reports runtime engine program that allows users to print reports from the DELMIAworks program. This program grants read-only access for running reports.

In order to create and modify reports, the full SAP Crystal Reports program must be installed, and a license file assigned. All DELMIAworks clients receive one license file for SAP Crystal Reports program included with the purchase of the DELMIAworks product. Additional licenses can be purchased by reaching out to your Customer Success Manager.

Schedule – Day 1

Orientation
Database Connectivity
DELMIAworks database architecture
Break
Lab 1 – Identifying Tables

Schedule – Day 2

Crystal Reports Basics
Break
Lab 2 – Creating a basic report
Table / View Linking

Schedule – Day 3

Blank Report exercise (Finding Fields, Formatting, Formulas, Parameters, Groups, etc...)
Break
Adding Reports to DELMIAworks Reports / Report Security
Lab 3 – Creating a multi-table report
Discussion, Q&A

Schedule – Day 4

Working with Labels
Getting Started: New Label report
Report and Page formatting
Break
Image fields
Barcode fields

Schedule – Day 5

Label Setup in DELMIAworks
Printing Labels
Break
Troubleshooting printing Issues
Lab – Create a Manufactured Label
Q&A

Customer Cancellation & Reschedule Policy

- 15 or more days, no charge
- 14 or less days, 50% charge

DELMIAworks reserves the right to cancel any training class due to lack of enrollment. To confirm availability, please contact DELMIAWORKS.training@3ds.com.