

DIMENSIONS SCRIPTING (DATA MANAGEMENT II)

SPSS

■ Platform: Windows ■ Duration: 1 day

TARGET AUDIENCE

Designed for users who will be involved in the data management aspects of the project, such as weighting data and exporting to different data sources. Also for those responsible for creating automated data management and data preparation utilities and staff undertaking server based implementations of data management using the Dimensions Component Pack.

PREREQUISITES

It is advised that attendees should have gained confidence and experience at the tasks learned in the prerequisite course, Dimensions Scripting (Data Management I) prior to attending this course.

OVERVIEW

This course builds on the Dimensions Scripting (Data Management I) course by developing the attendee's skills in managing different sources of data (both input and output) such as SPSS Heritage software, Dimensions based Databases and non-Dimensions data. A special section on this course shows attendees how to set up automated processing of scripts so they can be run in an unattended mode. The course culminates in a consolidation exercise designed to pull together all facets of the Dimensions Scripting (Data Management) courses.

OBJECTIVES

By the end of the course you will have learned to:

- Use Data Management Events through the timeline
- Read data from various data sources
- Apply weights to data
- Create generic scripts for data management
- Produce and utilize Log files

COURSE CONTENT

Following an overview of the main features and an introduction to essential terminology, you will proceed logically through the following topics:

- Creating and using weighting schemes
- Reading Quantum or other ASCII format data files
- Transferring case data to a Quantum data source
- Exporting mrlInterview data
- Managing different sources of data, such as participant sample records or non-mrOLEDB providers as input data
- Exporting responses to Microsoft Office applications and ASCII files
- Adding information to participant sample files
- Merging data files
- Experiencing some of the powerful editing and testing capabilities of the Dimensions Integrated Development Environment