



Scripting in Bizzdesign Enterprise Studio eLearning

Course duration:	Self-paced
Course level:	Foundation
User competency:	Beginner / Competent / Proficient / Expert
User profession:	every type of architect or business analyst

Requirements:

- Access to Bizzdesign Enterprise Studio (on-premises or cloud)
- Course materials (included)

General training course description

This course introduces the use of the scripting language in Bizzdesign Enterprise Studio for advanced analysis and manipulation of your models. This will give you a powerful tool to get more value from your models.

The course includes several exercises to practice writing your script. Optionally, you will also be able to work on your examples.

Learning objectives

At the end of this training course, you will be able to:

- Understand typical applications of the Bizzdesign scripting language
- Understand the structure and key ingredients of the scripting language
- Create basic scripts to analyze your models and present the results differently
- Perform simple automated model manipulations and automatically create views with a script
- Create script-based metrics and charts in Enterprise Studio

Training course outline

1. Introduction
 - Bizzdesign scripting language
 - Scripting language application
 - The Query editor
 - The viewpoints window
 - The scripting reference guide
2. Ingredients of the scripting language



- Statements
 - Comments
 - Data
 - Properties of objects and relationships
 - Expressions
3. Navigating models
 - Navigating relationships
 - Navigating object references
 4. Creating and manipulating model objects
 - Creating and manipulating elements
 5. Script-based metrics and charts