Tableau® Desktop: Part 2 (Third Edition)
Bridge Document
(from Tableau® Desktop: Part 2 (Second Edition))

This bridge document is written for instructors who have used Logical Operations' *Tableau® Desktop: Part 2 (Second Edition)* courseware (product number 095210), and who wish to come up to speed on the new *Tableau® Desktop: Part 2 (Third Edition)* courseware (product number 095216) quickly and efficiently.

Our instructional designers work to retain sequencing and activities wherever possible, while revising course content and flow to align with current data analysis practices and technology and creating material that provides for an excellent class experience.

Overview of Changes

The following sections describe the substantive changes that have been made to this version of the course.

Consolidated and reorganized content

The content has been consolidated into fewer lessons, and the sequence of topics has completely changed. This has been done to minimize the need for presenting content that was already presented in the Part 1 course, as well as to streamline the content to better align with the new certification exam objectives.

Updated content to reflect new certification exam objectives

Since the release of the Second Edition of the *Tableau® Desktop: Part 2* course, Tableau has revised the associated certification exams, retiring the Tableau Desktop Certified Associate exam, revising the Certified Tableau Desktop Specialist exam, and adding the Certified Tableau Data Analyst exam. The Third Edition course aligns with the most recent versions of the Certified Tableau Desktop Specialist and Certified Tableau Data Analyst exams. For details about the certification exams, visit **https://www.tableau.com/learn/certification**, and use the **EXAM DETAILS** links to view the Exam Guides.

Updated content to reflect UI changes

Tableau has introduced significant changes to the user interfaces of their products since the release of the Second Edition course. The Third Edition course was developed with the most recent releases of Tableau Desktop and Tableau Prep Builder available, and all content has been updated to reflect the changes to the user interfaces, including graphics, slides, procedures, and activities.

Updated content to reflect new or changed features

Numerous sections contain new or revised content to cover features that either:

- Were not covered in the Second Edition of the course, or
- Have significant changes to their functionality.

Details of these changes are noted below in the structural and content change sections of this document.

Updated slides and screenshots

All screenshots have been updated. Slides have been updated to the current Logical Operations' slide format, with topic titles and other supporting slides added as well.

Lesson-Level and Topic-Level Structural Changes

The following table compares the lesson-level and topic-level outline of the *Tableau® Desktop: Part 2 (Third Edition)* course to the *Tableau® Desktop: Part 2 (Second Edition)* course.

Change color key:

A. Topics with minor updates
B. Topics with significant updates
C. New topics
D. Topics updated and moved, possibly from a different lesson/course
E. **Removed topics**

Tableau® Desktop: Part 2		
Lesson	**095210: Tableau® Desktop: Part 2 (Second Edition)**	**095216: Tableau® Desktop: Part 2 (Third Edition)**
1	Blending Data from Multiple Sources A. Blend Data B. **Refine Blends to Visualize Key Information**	Connecting to and Transforming Data A. Select Appropriate Data Sources B. Combine Data for Analysis C. Transform Data
2	Joining Data A. Create Joins B. Troubleshoot Joins C. Merge Data with Unions	Refining Visualizations A. Organize Data B. Create Advanced Filters C. Create and Apply Parameters
3	Accessing Data in PDFs A. **Connect to PDFs** B. **Clean Up and Organize PDF Data**	Analyzing Data with Calculations A. Create Calculated Fields B. Use Functions to Manipulate Data C. Use Table Calculations D. Create Calculated Groups E. Create Custom Sorts F. Create LOD Expressions
4	Refining Visualizations with Sets and Parameters A. Create Sets B. Analyze Data with Sets C. Apply Parameters to Refine Visualizations D. **Create Advanced Visualizations**	Performing Statistical Analysis, Forecasting, and Predicting A. Perform Statistical Analysis B. Forecast Data Trends C. Create Predictive Models

5	Analyzing Data with Calculations
	  A. Create Calculated Fields to Analyze Data
	  B. Manipulate Data with Functions
	  C. Analyze Data with Table Calculations
		Creating Content
		  A. Create Charts and Maps
		  B. Create Dashboards
		  C. Format Dashboards
		  D. Enhance Dashboards

6	Visualizing Data with Advanced Calculations
	  A. Create Groups and Bins with Calculations
	  B. Analyze Data with LOD Expressions
		Publishing and Managing Content
		  A. Share and Publish Content
		  B. Schedule Data Updates
		  C. Manage Published Workbooks

7	Performing Statistical Analysis and Forecasting
	  A. Perform Statistical Analysis
	  B. Forecast Data Trends
		Getting Answers with Explain Data and Tableau Pulse
		  A. Use the Explain Data Feature
		  B. Use Tableau Pulse

8	Creating Geographic Visualizations
	  A. Create Maps
	  B. Customize Mapped Data	

9	Getting Answers with Ask and Explain
	  A. Ask Data
	  B. Explain Data	

Content-Level Changes

In addition to the changes noted above, the following changes were made at the content level:

- Lesson 1:
  - Topic A: New content.
  - Topic B: Consolidated content from topics 1A, 2A, 2B, and 2C.
  - Topic C: New content.
- Lesson 2:
  - Topic A: Consolidated content from topics 4A, 4B, and 6A.
  - Topic B: New content.
  - Topic C: Content from 4C moved here.
- Lesson 3:
  - Topic A: Content from 5A moved here.
  - Topic B: Content from 5B moved here.
  - Topic C: Content from 5C moved here.
  - Topic D: New content.
  - Topic E: New content.
  - Topic F: Content from 6B moved here.
- Lesson 4:
  - Topic A: Content from 7A moved here.

- o   Topic B: Content from 7B moved here.
- o   Topic C: New content.
- Lesson 5:
  - o   Topic A: Content from 8A moved here.
  - o   Topic B: New content.
  - o   Topic C: New content.
  - o   Topic D: New content.
- Lesson 6:
  - o   Topic A: New content.
  - o   Topic B: New content.
  - o   Topic C: New content.
- Lesson 7:
  - o   Topic A: Content from 9B moved here.
  - o   Topic B: New content.