

Getting Started

- Getting Started
- The Tableau Interface
- Distributing and Publishing

Tableau Preparation

- Getting Started with Tableau Prep Builder
- The Tableau Prep Builder Interface
- The Input Step
- The Cleaning Step
- Group and Replace
- The Profile Pane
- The Pivot Step
- The Aggregate Step
- The Join Step
- The Union Step
- The Output Step
- Tableau Prep Conductor

Connecting to Data

- Getting Started with Data
- Managing Metadata
- Managing Extracts
- Saving and Publishing Data Sources
- Data Prep with Text and Excel Files
- Join Types with Union
- Cross-database Joins
- Data Blending
- Additional Data Blending Topics
- Connecting to PDFs
- Connecting to Cubes

Visual Analytics

- Getting Started with Visual Analytics
- Drill Down and Hierarchies
- Sorting
- Grouping
- Additional Ways to Group
- Creating Sets
- Working with Sets
- Set Actions
- Ways to Filter
- Using the Filter Shelf
- Interactive Filters
- Where Tableau Filters
- Additional Filtering Topics

- Parameters
- Parameter Actions
- Formatting
- The Formatting Pane
- Basic Tooltips
- Viz in Tooltip
- Trend Lines
- Reference Lines
- Forecasting
- Clustering
- Analysis with Cubes and MDX

Dashboards and Stories

- Getting Started with Dashboards and Stories
- Building a Dashboard
- Dashboard Objects
- Dashboard Formatting
- Dashboard Interactivity Using Actions
- Dashboard Extensions
- Device Designer
- Story Points

Mapping

- Getting Started with Mapping
- Maps in Tableau
- Editing Unrecognized Locations
- Spatial Files
- The Density Mark Type (Heat maps)
- Expanding Tableau's Mapping Capabilities
- Custom Geocoding
- Polygon Maps
- Mapbox Integration
- WMS: Web Mapping Services
- Background Images

Calculations

- Getting Started with Calculations
- Calculation Syntax
- Intro to Table Calculations
- Modifying Table Calculations
- Introduction to LOD Expressions
- Aggregate Calculations
- Date Calculations
- Logic Calculations
- String Calculations
- Number Calculations
- Type Calculations

- Conceptual Topics with LOD Expressions
- Aggregation and Replication with LOD Expressions
- Nested LOD Expressions
- How to Integrate R and Tableau
- Using R within Tableau

Why is Tableau Doing That?

- Understanding Pill Types
- Measure Names and Measure Values
- Aggregation, Granularity, and Ratio Calculations
- When to Blend and When to Join
- Filtering for Top Across Panes

How To

- Using a Parameter to Change Fields
- Finding the Second Purchase Date with LOD Expressions
- Cleaning Data by Bulk Re-aliasing
- Bollinger Bands
- Bump Charts
- Control Charts
- Funnel Charts
- Step and Jump Lines
- Pareto Charts
- Waterfall Charts

Publish to Tableau Online

- Publishing to Tableau Online
- Device Designer
- Introduction to the Tableau JavaScript API
- Publish to Tableau Server
- Publishing to Tableau Server
- Device Designer
- Introduction to the Tableau JavaScript API