

The Tableau Prep Workspace

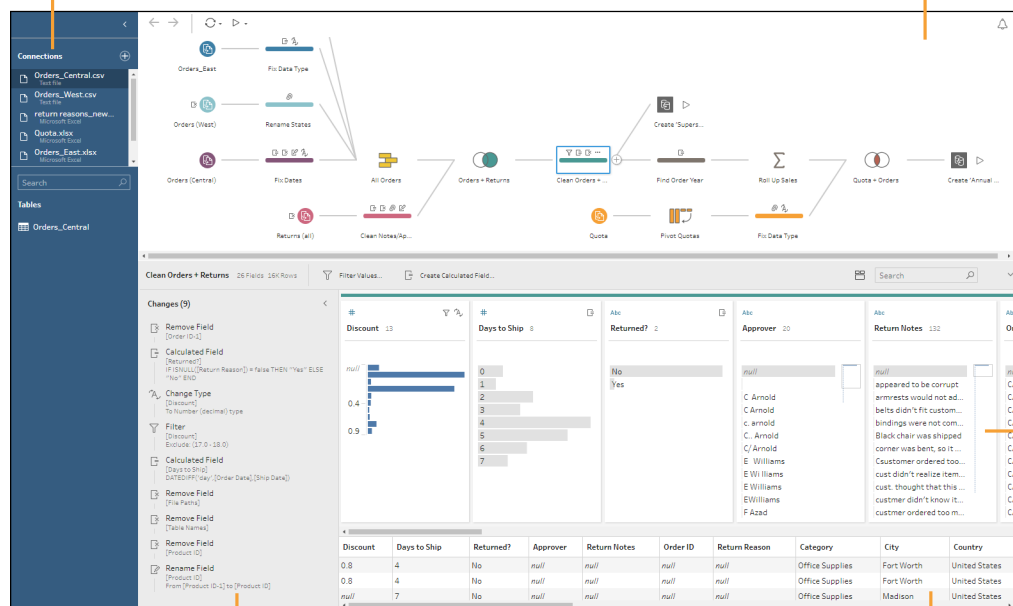
Tableau Prep Reference Guide

Use this document to learn about and help you remember the main components of the Tableau Prep workspace, and what their purpose is.

The Tableau Prep workspace consists of the **Connections** pane to connect to data, and three panes that work together to provide visibility into your data preparation.

Connections Pane

Flow Pane





Changes Pane

Data Grid

Connections Pane

The Connections pane on the left side of the workspace shows the data connections.

- The  icon allows you to add connections to data.
- The databases and files you are connected to are listed.
- The tables you can work with in the flow pane are shown.
- You can minimize the **Connections** pane by using the  icon


Flow Pane

The flow pane (or canvas) at the top of the workspace is a visual representation of the steps that are created as you prepare your data.

- There are different types of steps used in a flow to clean, shape, combine, and output your data.
- When you click on a particular step, the profile pane and the data grid show details for the data at that point in the flow.

Profile Pane

The profile pane in the middle of the workspace shows the structure of your data for that step in the flow.

- The profile pane shows a summary of the fields in your data sample.
- A histogram shows the data distribution of each field to help you quickly find nulls and outliers.
- The toolbar and the context menus for each field show the operations you can perform during that step in the flow.
- The contents of the profile pane will vary depending on what type of operation you are on in the flow.
- You can minimize the profile pane using the  icon.

Changes Pane

As you clean your data, the operations you perform are listed in the **Changes** pane within the profile pane.

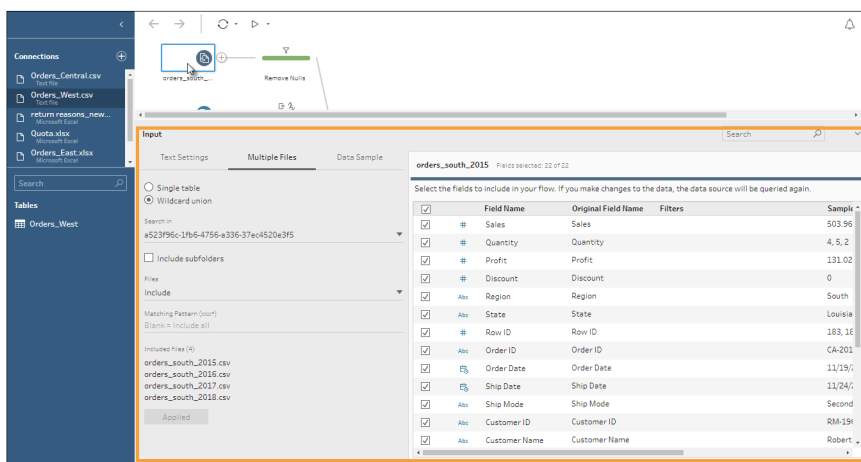
- You can show the Changes pane using the  icon in a cleaning step.
- All cleaning operations are recorded.
- Click on a particular change to see the details about that operation at that point in the flow.

Data Grid

The data grid at the bottom of the workspace shows the row level detail for your data at that step in the flow. The data in the data grid reflects the selections in the profile pane.

Input Pane

When an input is selected in the flow pane, the profile pane becomes the **Input** pane. Here, you can view and edit input settings and fields.



Input Pane