

Join Datasets

You can join together datasets based on the presence of one or more keys in both datasets.

- A **join** is a data operation in which two or more tables or datasets are merged into one based on the presence of matching values in one or more key columns that you specify.
- In Trifacta Wrangler, the joined-in dataset is unmodified by the operation.
- There are multiple types of joins, which generate very different results. For more information, see *Join Types*.

Steps:

1. In the Transformer page, open the recipe panel. See *Recipe Panel*.
2. In the Search panel, enter `join datasets`.
3. Joins are specified through a wizard. For more information, see *Join Window*.

NOTE: If you modify the selected dataset to join, the joined dataset, the join keys, or the fields to include in the output, subsequent steps in your transform recipe can be broken by the change. After you modify the join, you should select the last step in your recipe to validate all steps in the recipe.