

View for Dataset with Parameters

When you select a dataset with parameters in Flow View, additional options are available in its context menu and the Details panel.

For more information on these objects, see *Overview of Parameterization*.

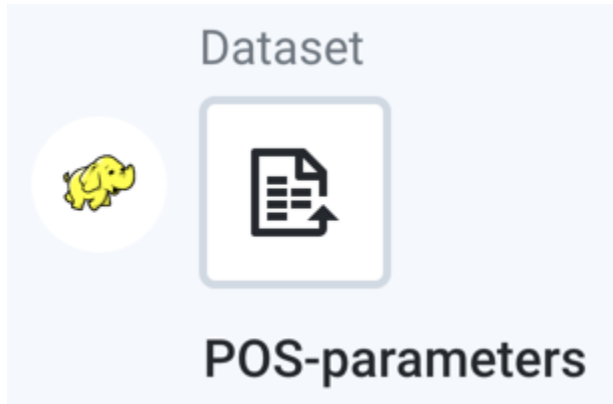


Figure: Dataset with Parameters icon

Icon context menu

The following menu options are available when you select the plus icon next to the dataset with parameters:

- **Add new recipe:** Add a new recipe extending from the current recipe. This new recipe operates on the outputs of the original recipe.
- **Add Join:** Add a join step as the new last step to the recipe. See *Join Window*.
- **Add Union:** Add a union step as the new last step to the recipe. See *Union Page*.

Details options

The following options are available in the Details context menu when you select a dataset with parameters:

- **Add:**
 - **Recipe:** Add a recipe for this dataset.
 - **Join:** Join this dataset with another recipe or dataset. If this dataset does not have a recipe for it, a new recipe object is created to store this step. See *Join Window*.
 - **Union:** Union this dataset with one or more recipes or datasets. If this dataset does not have a recipe for it, a new recipe object is created to store this step. See *Union Page*.
- **View dataset details:** Explore details of the dataset. See *Dataset Details Page*.
- **Edit name and description:** (Available to flow owner only) Change the name and description for the object.
- **Remove structure:** (If applicable) Remove the initial parsing structure. When the structure is removed:
 - The dataset is converted to an unstructured dataset. An **unstructured dataset** is the source data converted into a flat file format.
 - All steps to shape the dataset are removed. You must break up columns in manual steps in any recipe created from the object.
 - See *View for Unstructured Datasets*.
- **Remove from Flow:** Remove the dataset from the flow.
 - All dependent flows, outputs, and references are not removed from the flow. You can replace the source for these objects as needed.

NOTE: References to the deleted dataset in other flows remain broken until the dataset is replaced.

Tip: You can also right-click the dataset with parameters to view all the menu options.

When you select a dataset with parameters in Flow View, you can review the parameters that have been specified for the selected dataset in the right panel.

The screenshot shows a 'Details' panel with a close button (X) in the top right corner. Below the title bar, there is a document icon and the text 'Dataset with Parameters'. There are three buttons: a blue 'Add' button, a white 'View dataset details' button, and a white button with three dots. Below the buttons, there are two tabs: 'Details' and 'Parameters', with 'Parameters' being the active tab. The 'Path' section shows the following text: 'hdfs://trifacta/uploads/1/26149d74-6cf8-46a7-aa8d-a1f02cc3c242/POS-r .* {digit}{digit} .txt'. The 'Parameters' section indicates 'Dataset has 1 parameters' and shows a parameter: '.* {digit}{digit}'. Below this, there is a table with two columns: 'Type' and 'Pattern'. The 'Rule' row shows 'matches against trifacta pattern: `{digit}{digit}`'.

Type	Pattern
Rule	matches against trifacta pattern: `{digit}{digit}`

Figure: Parameters tab in Flow View

Key Fields:

Details tab:

- **Type:** Indicates where the data is sourced or the type of file.
- **Size:** Size of the file. Units may vary.
- **More details:** Review details on the flows where the dataset is used.

Parameters tab:

- **Path:** Full path to the target location.
- **Parameters:** Indicates the number of parameters in the dataset.
- **Type:** Type of the pattern.
- **Rule:** Rule applied to the pattern.