


# Sort Order

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This section describes how values are sorted within Trifacta®. Sorting can be applied through the following mechanisms:

- Clicking a column header in a workspace table, such as the Flows, Library, or Jobs pages.
- Applying a Sort transform.

 **Feature Availability:** This feature may not be available in all product editions.

- Applying the ARRAYSORT function to an array.

**NOTE:** Following listings represent sorting in ascending order. Descending order sorting is in the reverse of the listings below.

## General Sort Order

For any column, sorting is performed in the following order:

1. Sorting based on data type
2. Mismatched values
3. Null/empty values

## Sort Order for Strings

Since all values are valid for String data type, this sort order represents the most common representation for sort order.

1. Sorting based on data type:
  - a. Numeric values (low value to high value)
  - b. Whitespace
  - c. Special characters
  - d. Alphabetical
    - i. Case-insensitive
    - ii. Accented characters (ä) are below unaccented character (a)
2. Mismatched values
3. Null/empty values

## Sort Order for Integers and Decimals

For Integers and Decimals, sorting happens in the following order:

1. Sorting based on data type:
  - a. Numeric values (low value to high value)
2. Mismatched values
3. Null/empty values