

# Window Functions

Window functions apply to a subset of rows (a window) relative to the current row for computational purposes. These functions can be applied to the following transforms:

- *Window Transform*
- *Set Transform*
- *Derive Transform*

## Primary Key:

When window functions are used, each row in the windowed output should be identified by a primary key. This **primary key**, which identifies unique rows, can be specified in one of the following ways:

- The `Order by` field indicates unique row identifiers. This field can contain one or more column references.
- A combination of `Order by` and `Group by` fields can create a unique identifier for each row.

This primary key requirement applies to window functions used with any supported transform.

**NOTE:** Null values are ignored as inputs to these functions.