SSIS Derived Column Transformation Task

The Derived Column transformation **creates new column values by applying expressions** to transformation input columns.

The result can be added as a new column or inserted into an existing column as a replacement value.

You can use this transformation to perform the following tasks:

* **Concatenate data** from different columns into a derived column
* **Apply mathematical functions** to numeric data and store the result in a derived column
* Create expressions that **compare input columns and variables**
* **Extract parts of a datetime** value
* **Convert date strings** to a specific format using an expression

**This demo will illustrate concatenation of fname and lname and determining the age based on birthdate**