

Field Normalization Transform

This transform splits one row with n comma-separated values in one column into n rows, where each output row contains only one of the n comma-separated values in this column. Rows with only one value in the corresponding column remain unchanged. Separating values are not limited to commas; other separators can also be configured.

“Ignore Empty Values” option

If checked, then there are no rows generated for empty values in the column to split.

(Example: A,,B,,C : 3 output rows if checked, otherwise 5)

“Ignore Duplicate Values” option

If checked then there are no rows generated for duplicates in the column to split.

(Example: A,B,B,A,A : 2 output rows if checked, otherwise 5)

Example:

Input data:

General Settings

Type: ConstantTable Extract
 Name: Titles
 Description:

Main Settings

Constant Values

Country	Years
Italy	1934,1938,1982,2006
Germany	1954,1974,1990,2014
England	1966
France	1998
Spain	

Data Preview

Lines to preview: 20 Start line: 0 Refresh Export data

Country	Years
Italy	1934,1938,1982,2006
Germany	1954,1974,1990,2014
England	1966
France	1998
Spain	2010

Output data:

General Settings

Type: FieldNormalization Transform
 Name: TitlesNormalised
 Description:

Main Settings

Data Source: Titles
 Tree Format:
 Column to split: Years
 Delimiter: ,
 Ignore Empty Values:
 Ignore duplicate values:

Data Preview

Lines to preview: 20 Start line: 0 Refresh Export data

Country	Years
Italy	1934
Italy	1938
Italy	1982
Italy	2006
Germany	1954
Germany	1974
Germany	1990
Germany	2014
England	1966
France	1998
Spain	2010