

Alias vs Préfixe

Description

Lors de la jointure de flux de données de type FileIn, il peut être utile de renommer tous les champs dans l'un ou les deux flux de données afin de pouvoir être capable d'identifier le fichier source.

Deux options :

- Spécifier un alias pour chaque champ
- Spécifier un préfixe pour l'ensemble des champs

Option 1 : spécification d'un alias pour chaque champ

The screenshot shows a 'lookup' task configuration in a data integration tool. Two 'filein' tasks, 'sales' and 'product', are connected to the 'lookup' task. The 'product' filein task is selected, and its configuration panel is displayed. The configuration panel includes a 'Filename(s) or Stname(s)' field with the value 'product.txt'. Below this, there are several configuration options for the file input. The 'Name' and 'Alias' columns in the configuration table are highlighted with a red box.

Name	Alias
bottles_per_case	product_bottles_per_case
brand	product_brand
id	product_id
size	product_size
supplier	product_supplier

Option 2 : spécification d'un préfixe pour tous les champs

The screenshot shows the Visual Integrator interface for a task named 'sales'. At the top, a flow diagram shows a 'sales' component and a 'product' component both feeding into a 'lookup join_produ' component. Below this, the configuration for the 'product' object is displayed. It includes a table of columns and a table of properties. Red boxes highlight the 'Prefix' property set to 'product_' and the 'Alias' property set to 'product'.

File_Type	column_headers
...Delimiter (column_headers onl	tab
...Dict_File (standard type only)	
...Dict_Obj (standard type only)	
File_List_Input	
Filename_Column	
First	
Name	
Prefix	product_
Ignore_Done_Columns	False
Ignore_Line_End	False
Ignore_Quotes	False
Union	True
Encoding	auto

Name	Alias
bottles_per_case	
brand	
id	
size	
supplier	

Pour les deux options, le résultat est identique :

Results for object product 1 of 1 lines					
(line)	product_id	product_supplier	product_brand	product_size	product_bottles_per_case
1	00666	Hiram Walker	Canadian Club	1.0 ltr	12

Tags

1. alias
2. Visual Integrator