Data collection and import

Tonics

1

\_

3

4

5a

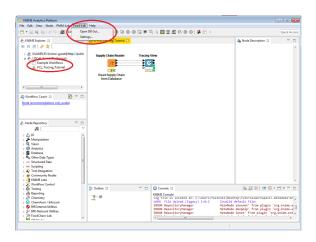
5b

ь

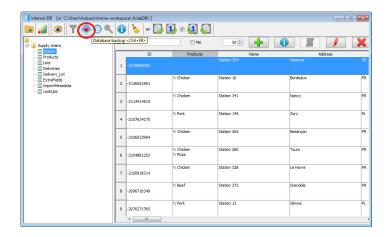
# Data collection and import

## Learn

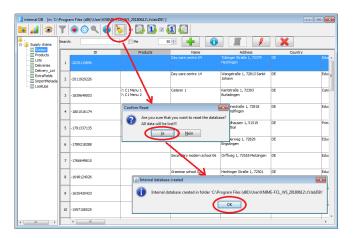
- to fill in a Start Tracing Backward template
- to import templates
- to load data into the KNIME workflow



- Open the workflow <u>"FCL\_Data\_Tutorials.knwf"</u> from the tracing tutorial.
- Open the database



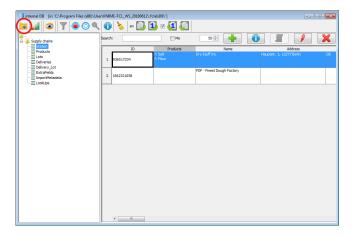
We need an empty database. Before we reset the database, you can produce a backup: Click the button for backup. A window opens. Choose a folder in which you would like to save your data and click "save".



- Use the broom to sweep your database clean.
- Confirm that you would like to reset the database. The database closes and a new empty database is created.
- Click "OK".

# In Excel:

- Open the empty template "FCL\_Backtrace\_Start\_tob\_en.xlsx" and fill in the data from the delivery papers (see "Dry-Stuff-Inc\_START-tracing.docx")
- Save the excel template with a different name.



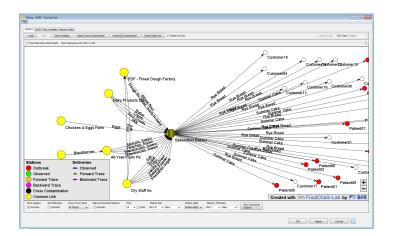
### In KNIME:

- Import your file into the database (see import button in the red circle).
- Also import the three templates from the folder "Pre-filled Templates".
  - "All In One Template Cake-Scenario.xlsx").

A warning appears informing you that there is a difference in the weight of incoming goods to that of outgoing goods for a specific lot. For this tutorial it does not matter that we do not know anything about the remaining 499.1 kg.



Close the window by clicking "OK".



- Close the database, reset the Supply Chain Reader and double click the Tracing View (the Supply Chain Reader is then executed automatically).
- Again: Have a look at the Tracing View. The network should have the same structure as the one above (perhaps with different colours).