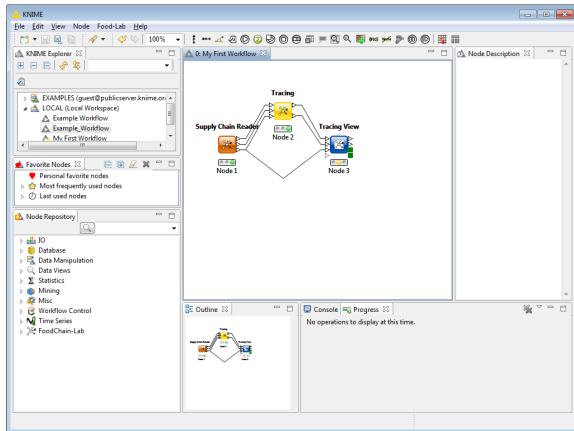
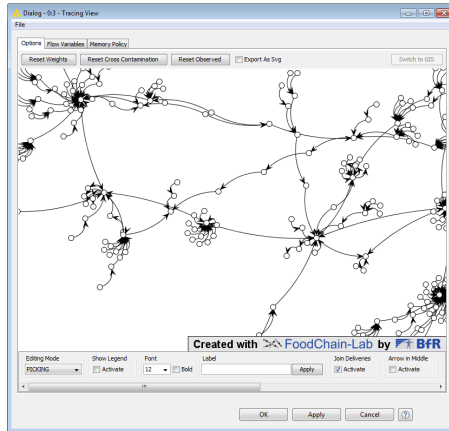


Creating a Workflow in FoodChain-Lab 2

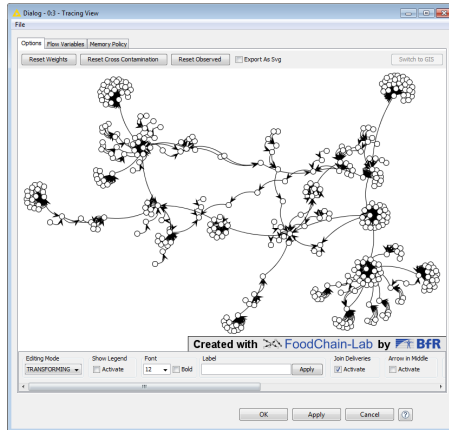
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12



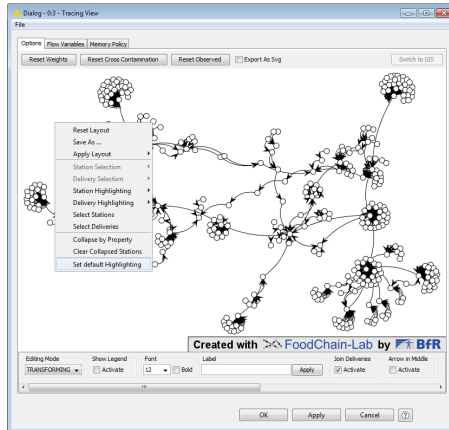
- This is the second part of the tutorial.
- You can either do the first part to create this workflow or download it from https://github.com/SiLeBAT/BfR0penLabResources/raw/master/GitHubPages/workflows/My_First_Workflow.zip.
- Double click on the **Tracing View** to open its dialog.



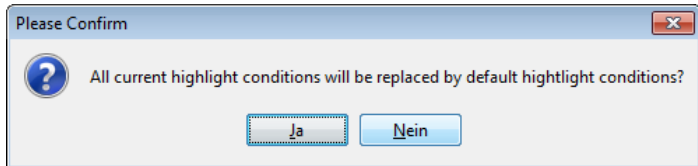
- When you open the **Tracing View** for the first time, you will notice that the layout process is taking place (stations are moving).



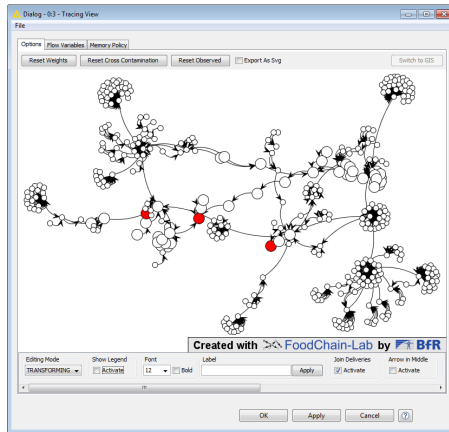
- After the layouting is done, select "TRANSFORMING" as **Editing Mode** and zoom out till you can see the whole graph (zooming works as in Google Maps).



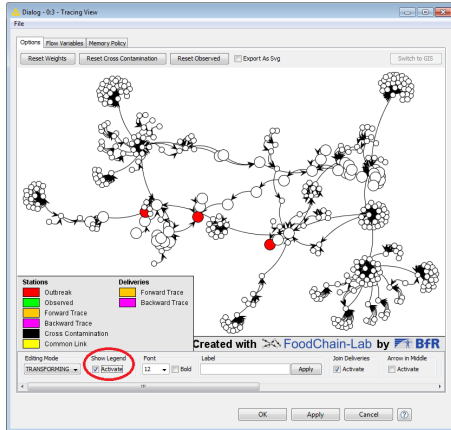
- Right click in the graph to open the context menu and select **Set default Highlighting**.
- Highlighting uses colors and sizes to visualize certain properties of stations/deliveries.



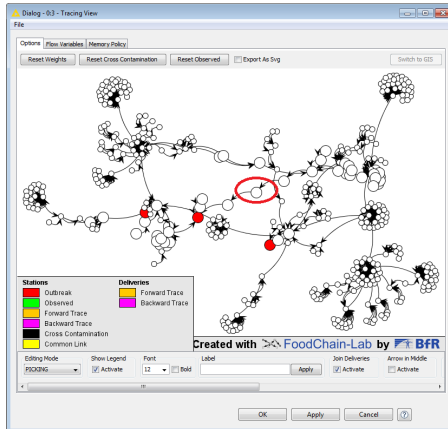
- In the confirm dialog select **Yes**.



- You will notice, that three stations are colored red now and some stations increased in size.
- The red stations are the supermarkets, where set the weight to "1".
- The size of each station is based on its "Score".



- Activate **Show Legend** to get a legend for the used colors.



- Now we can observe a station to see its delivery trace.
- Set "PICKING" as **Editing Mode** and double click on any station.
- We clicked on the station in the red circle.

The screenshot shows a 'Properties' dialog box with the following fields and values:

Field	Value
Input	
Weight:	0.0
CrossContamination:	<input type="checkbox"/>
Observed:	<input type="checkbox"/>
ID:	1520226534
node:	Station 156
Street:	
HouseNumber:	
ZIP:	
City:	Strasbourg
District:	
Country:	Alsace
Country:	FR
VAT:	
type of business:	Supplier (unspecified)
Number Cases:	
Date start:	
Date peak:	
Date end:	
Serial:	242244245246247590591592
SimpleSupplier:	false
DeadStart:	false
DeadEnd:	false
Scores:	0.3333333333333333
Backward:	false
Forward:	false
IsMeta:	

At the bottom right are 'OK' and 'Cancel' buttons.

- A dialog will pop up, that all attributes of the station.
- Additionally you can change "Weight", "Cross Contamination" and "Observed".

Properties

Input

Weight: 0.0

CrossContamination: ☐

Observed: ☒

ID: 1520226534

node: Station 136

Street:

HouseNumber:

ZIP:

City: Strasbourg

District:

Country: Alsace

Country: FR

VAT:

type of business: Supplier (unspecified)

Number Cases:

Date start:

Date peak:

Date end:

Serial: 242244245246247590591592

SimpleSupplier: false

DeadStart: false

DeadEnd: false

Score: 0.3333333333333333

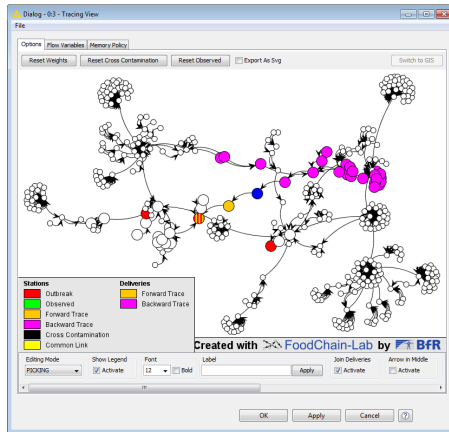
Backward: false

Forward: false

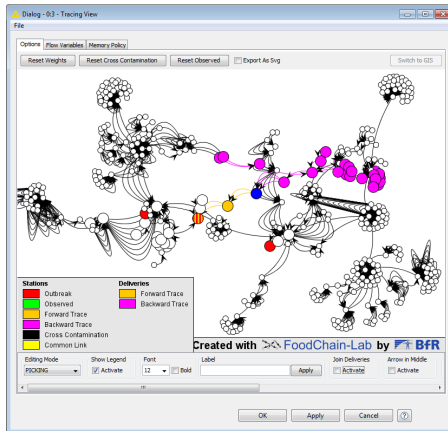
IsMeta:

OK Cancel

- Select **Observed** and press **OK**.



- All stations of the forward trace are orange-colored and the ones of the backward trace are purple.
- The deliveries are not colored, since the option **Join Deliveries** is activated.



- Deactivate **Join Deliveries** to see each delivery as a single arrow.
- The single deliveries are also colored now, if they are on the forward or backward trace.