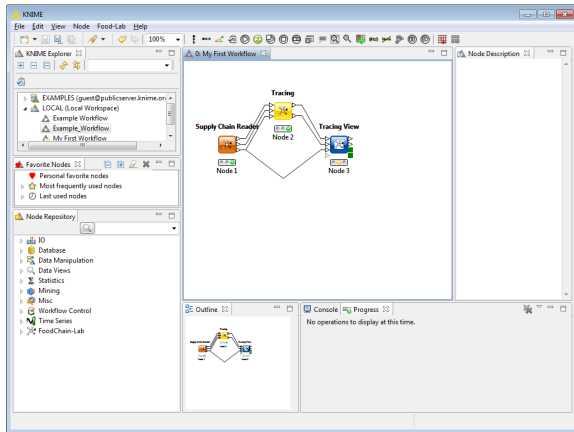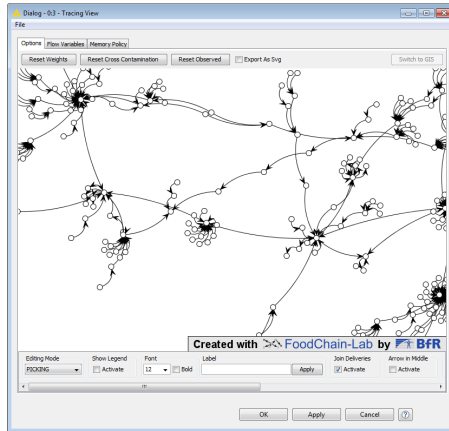# Creating a Workflow in FoodChain-Lab 2

- Use the **Tracing View** to display the delivery graph in a clearly arranged way.
- Apply the **Default Highlighting** to color the graph.
- Visualize the backward and forward trace for an arbitrary station.

- 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/ BfROpenLabResources/raw/master/GitHubPages/ workflows/My_First_Workflow.zip.
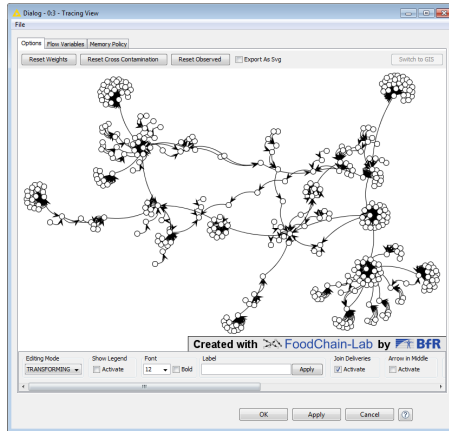- Double click on the **Tracing View** to open its dialog.

- When you open the **Tracing View** for the first time, you will notice that the layout process is taking place (stations are moving).
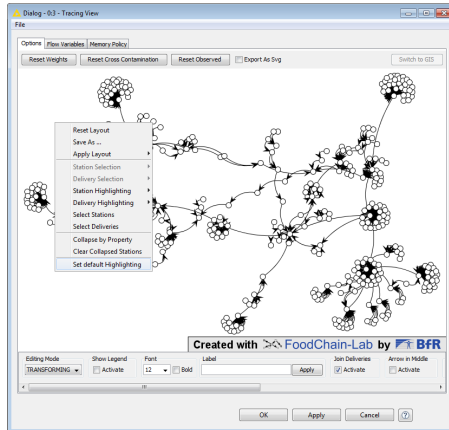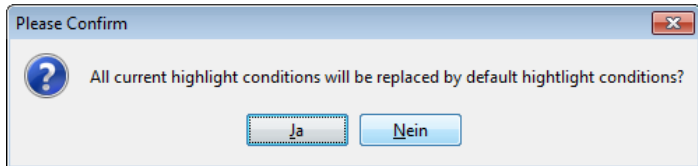
- After the layouting is done, select "TRANSFORMING" as **Editing Mode** and zoom out till you can see the whole graph (zooming works as in Google Maps).
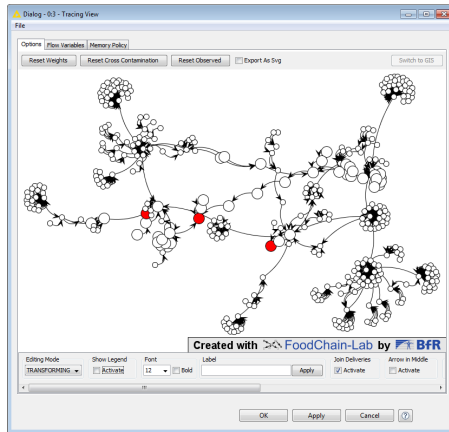
- Right click in the graph to open the context menu and select **Set default Highlighting**.
- Highlighting uses colors and sizes to visualize certain properties of stations/deliveries.

Please Confirm ✕

❓ All current highlight conditions will be replaced by default hightlight conditions?
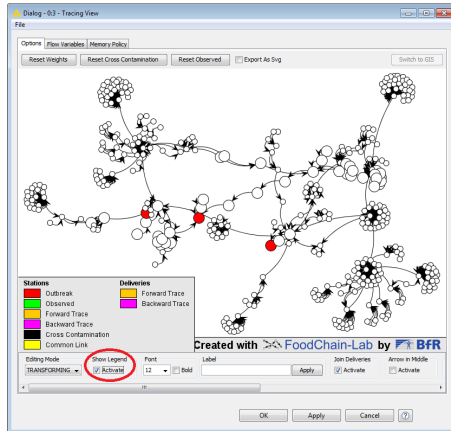
[Ja]   [Nein]

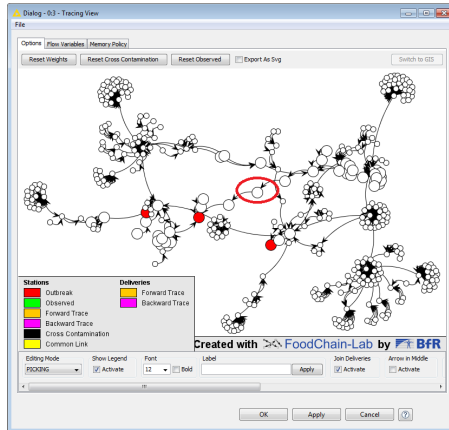- In the confirm dialog select **Yes**.

- 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.

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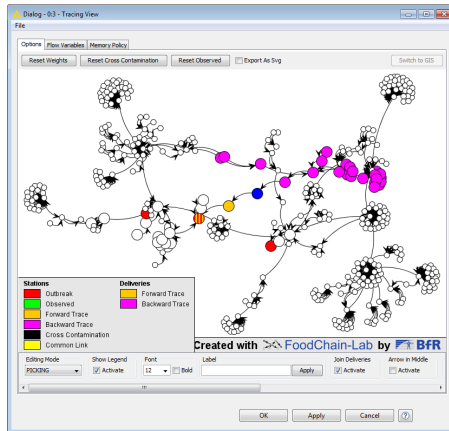- Additionally you can change "Weight", "Cross Contamination" and "Observed".
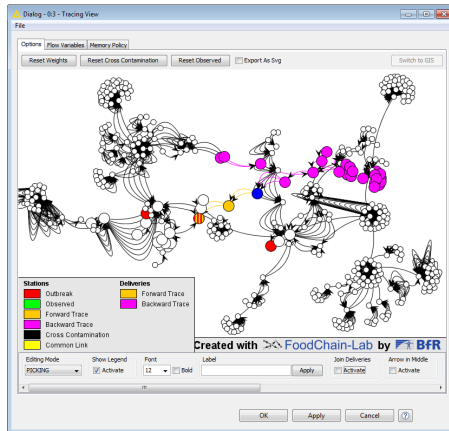
- Select **Observed** and press **OK**.

- 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.