FactSage 8.4 - FactFlow - May 2026

Summary of User Interface and Workflow Improvements

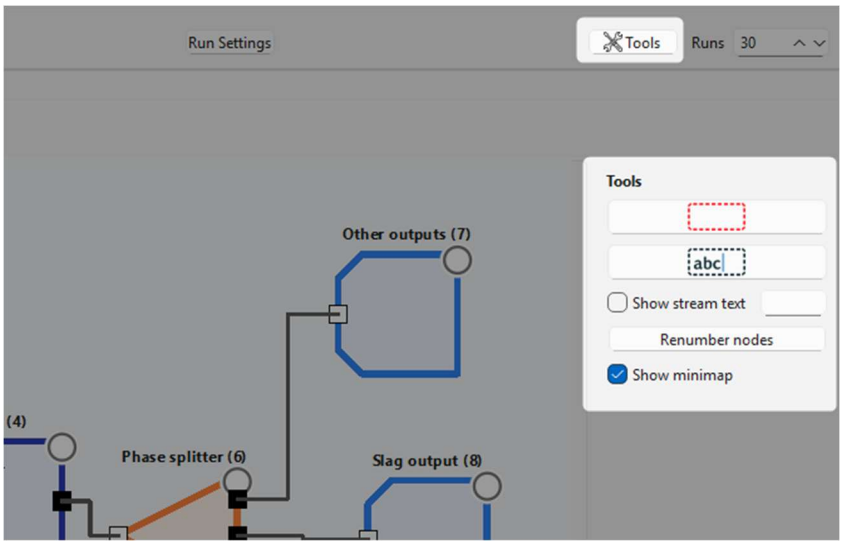
This update, FactFlow 2.16, replaces FactFlow 2.13. It adds interface and workflow improvements for building and editing process flowsheets.

1. Improved run button visibility

The Run button has been updated to make it easier to identify.

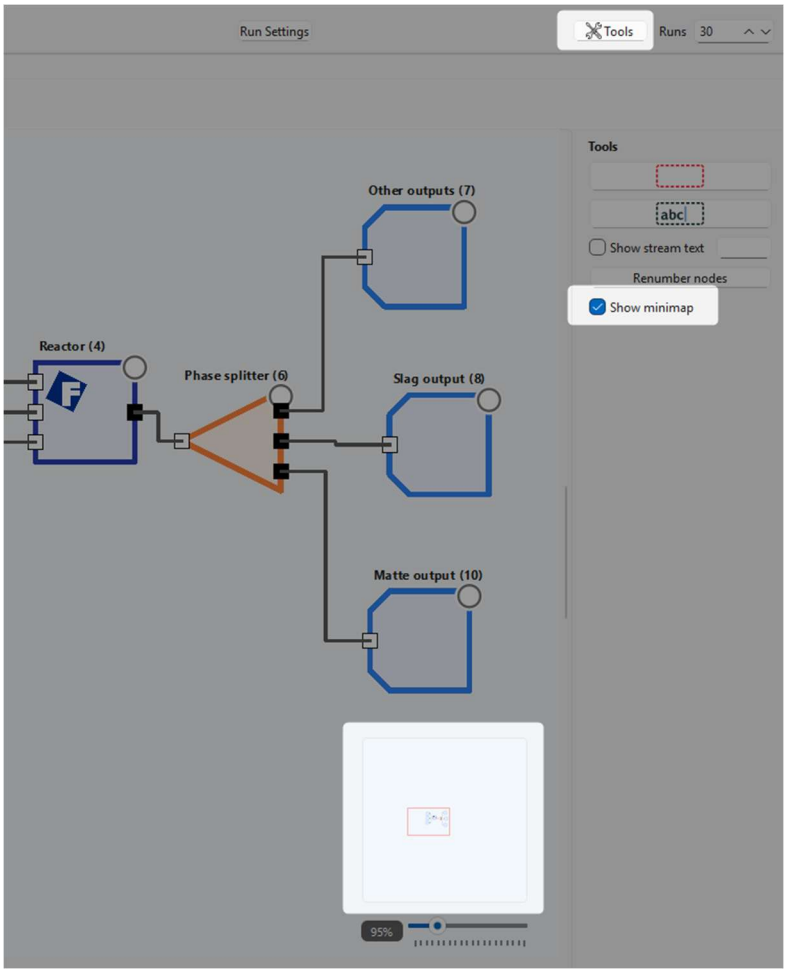
2. New tools panel for display controls

The new Tools menu provides options to renumber nodes, add text boxes and frames to the canvas, display a minimap, and control stream text display.



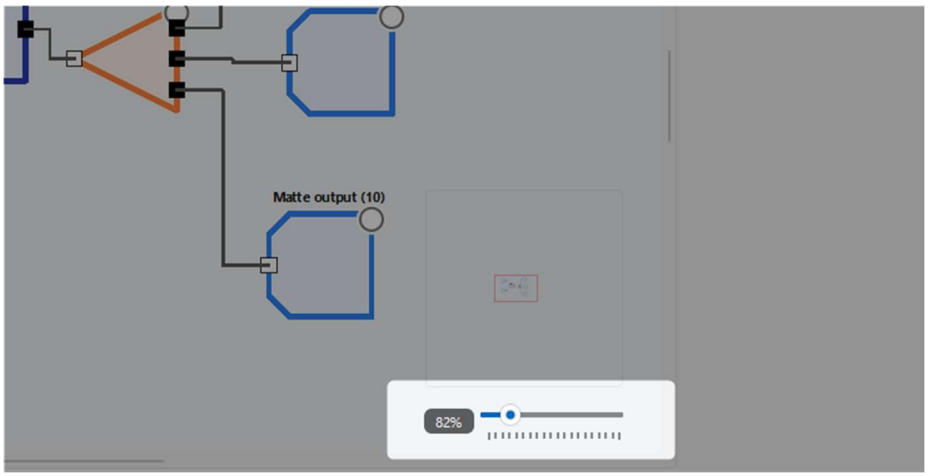
3. Minimap added for large flowsheets

A minimap has been added for navigation in large or complex flowsheets. It shows the current position on the canvas.



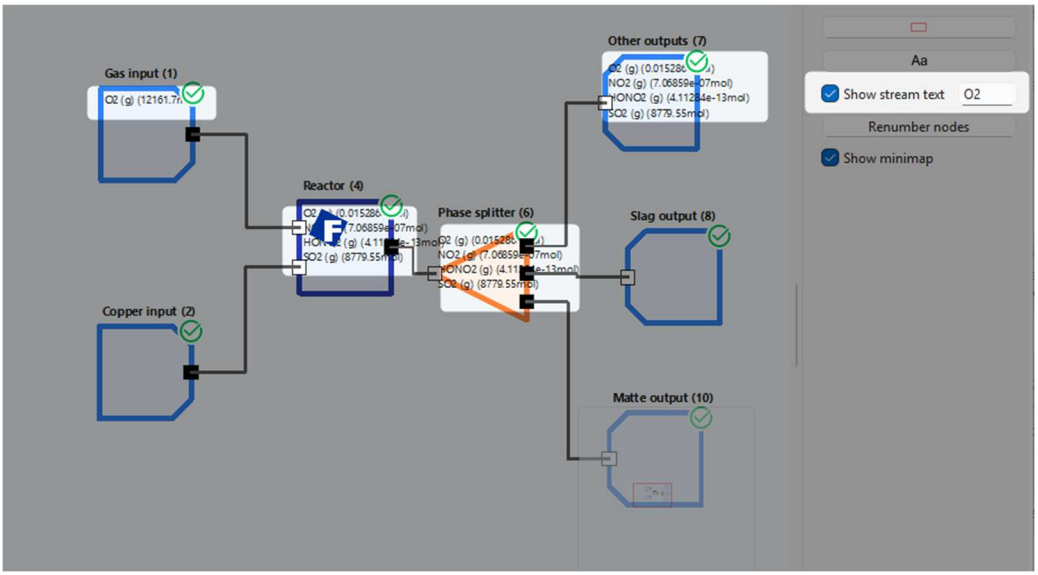
4. Zoom control

A zoom control has been added for direct zooming on the canvas. Zooming can also be adjusted with Ctrl+ and Ctrl-.



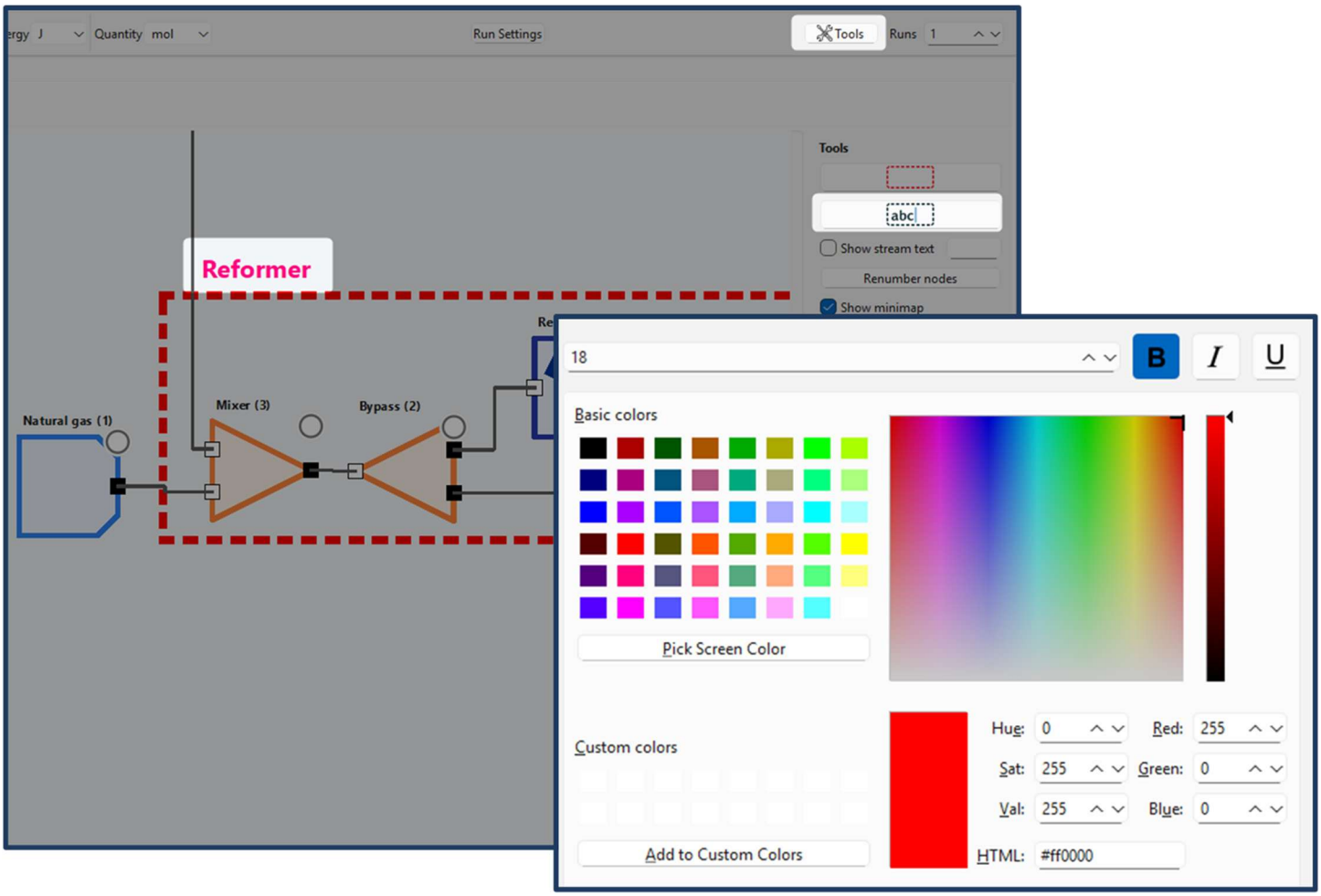
5. Stream text display control

The stream text display function has been integrated into the centralized Tools panel.



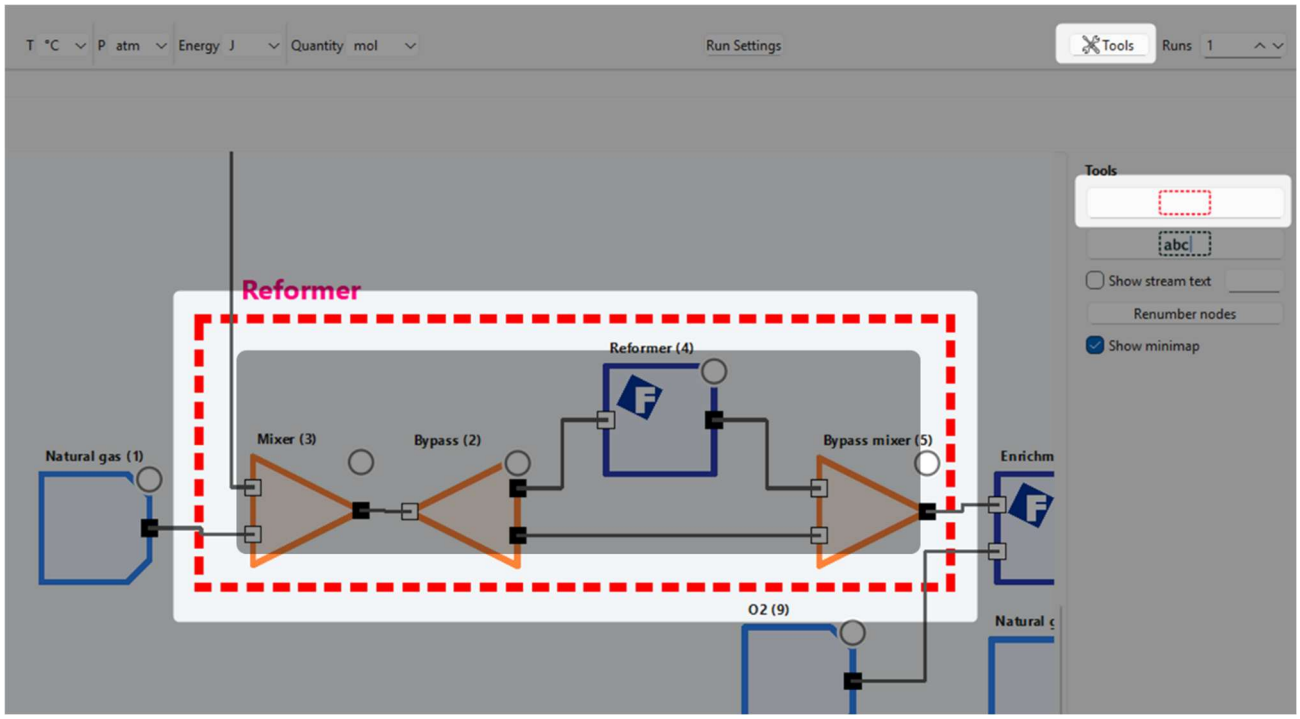
6. Text Box

A text box can be added directly onto the flowsheet canvas.



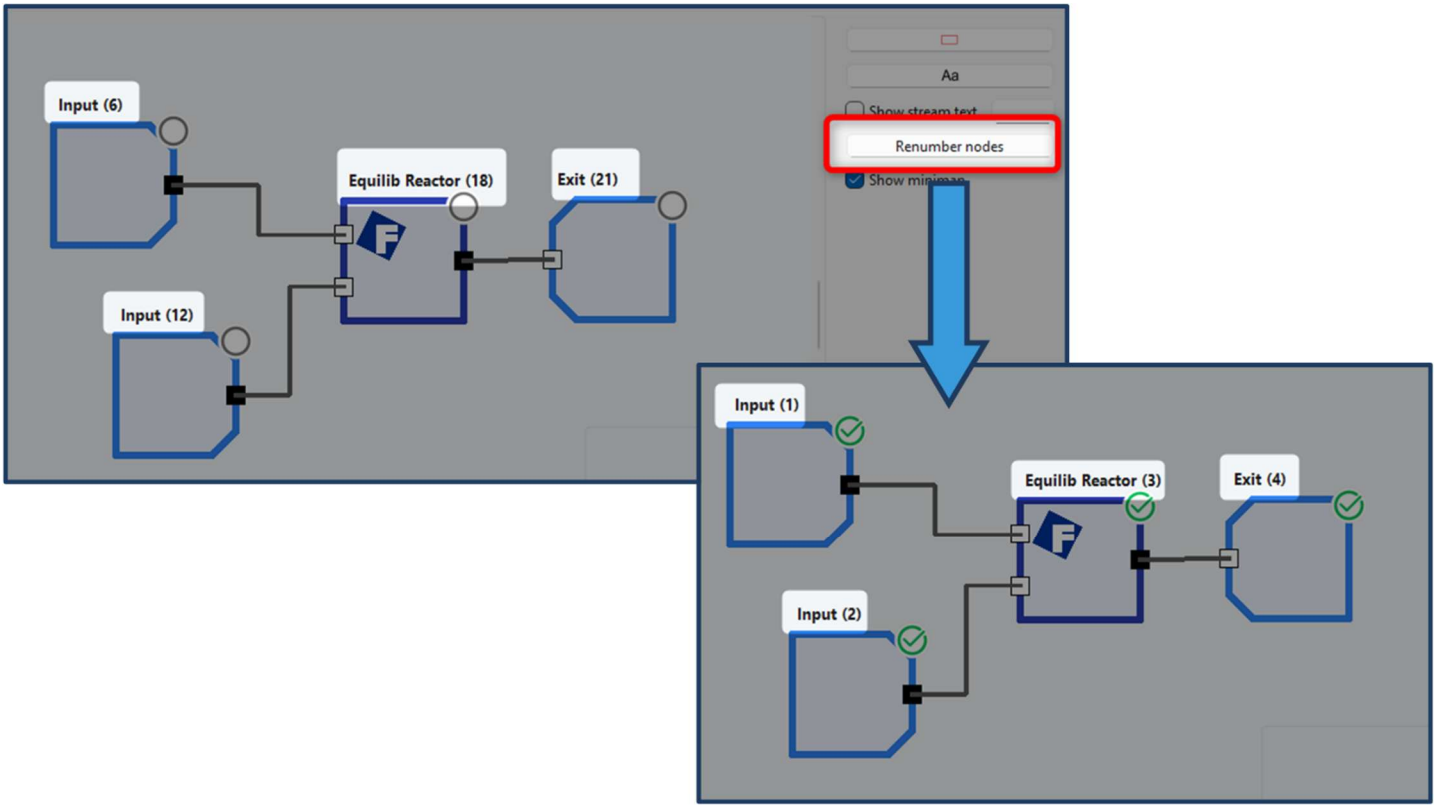
7. Frame

A frame can be added on the flowsheet canvas to visually group related unit operations.



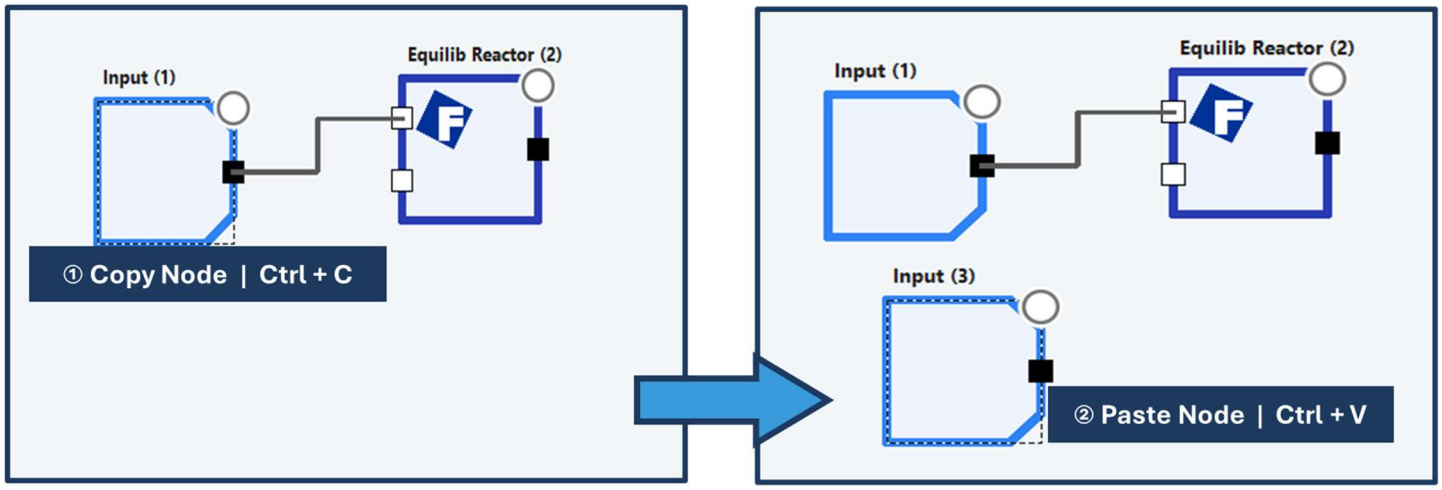
8. Renumber nodes

Nodes can be renumbered to remove numbering gaps.



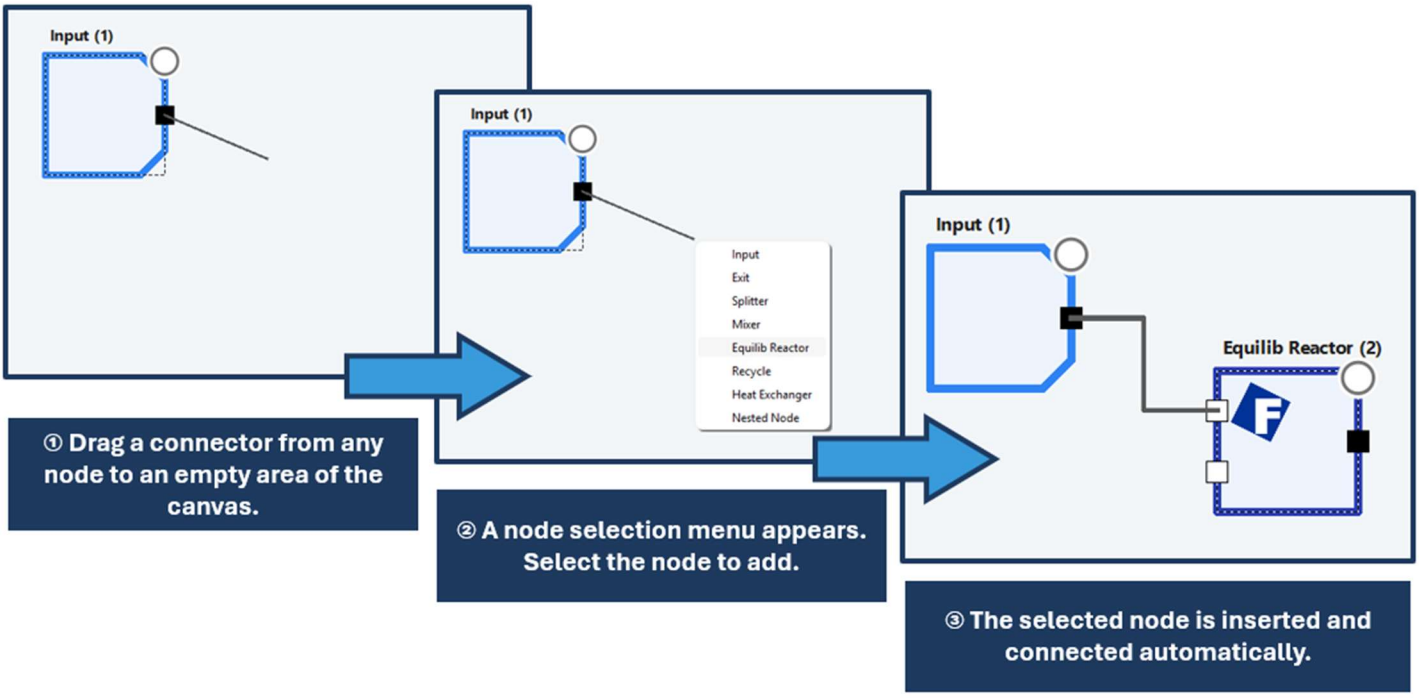
9. Copy and paste nodes

Nodes can be copied and pasted using Ctrl+C and Ctrl+V.



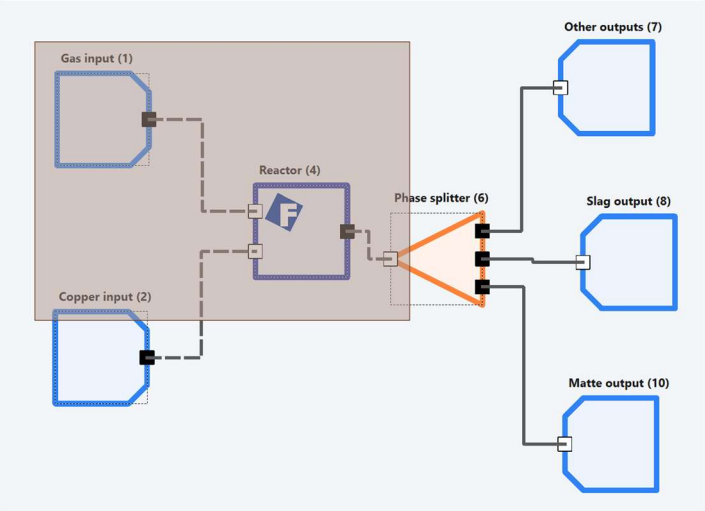
10. Add a connected node from a connector

Dragging a connector to an empty area of the canvas now opens a node selection menu. The selected node is then added and connected automatically.



11. Box selection

A selection box can be used to select multiple nodes at the same time. This makes it easier to move related nodes together on the canvas.



12. Equilibrium conditions in the Equilib Reactor Results window

The Equilib Reactor Results window now displays temperature, pressure, and delta H.