

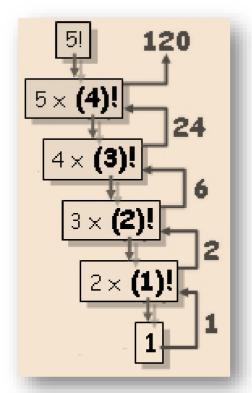
# Appendices -Advanced exercises

## **Recursive process**



#### Recursive process - 1/4

- Context : simply demonstrate
  - The recursion of the processes
  - The case study will be
    - To compute a factorial number



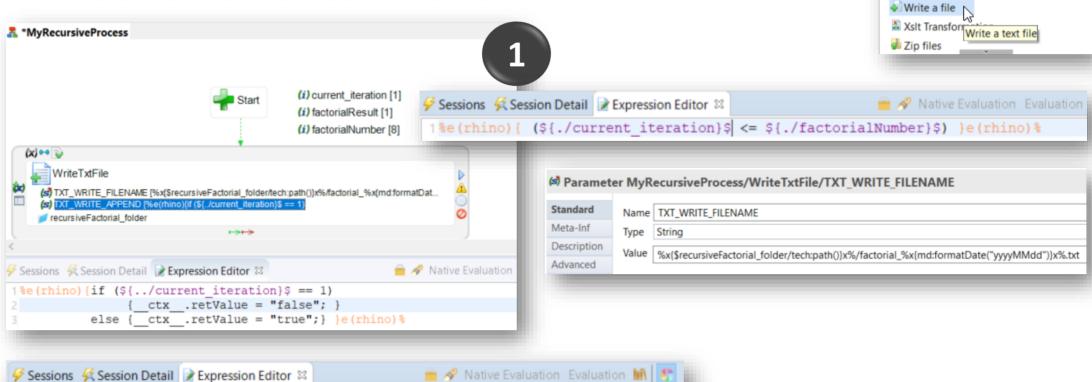






#### Recursive process - 2/4

- 1 Create the process "MyRecursiveProcess" and add 3 parameters in the process
  - Add a empty action
  - Add a WriteTxtFile action
  - Add an execution condition on the link



Palette

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Sleep

ວ Component ວ Link ວ File

Wait for Files

⇒ Component ⇒ Link ⇒ File

→ Internet & Network

→ Miscellaneous

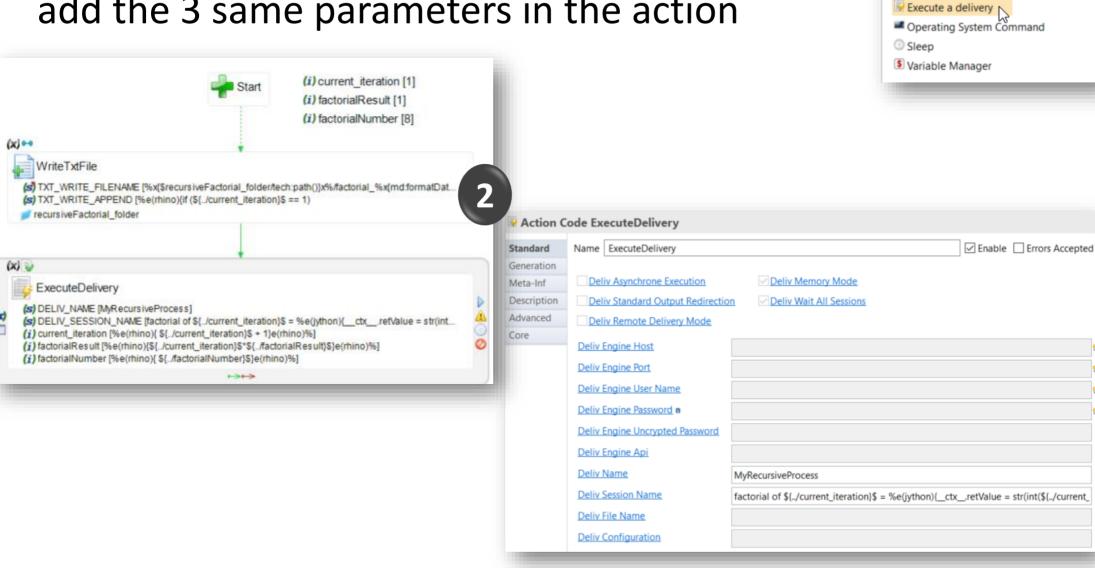
← Empty action

Execute a deliver Empty action, useful Operating Systito Join and dispatch



### **Recursive process - 3/4**

2 - Add an "ExecuteDelivery" action and add the 3 same parameters in the action



Palette

→ Internet & Network

→ Miscellaneous

→ Empty action



#### Recursive process - 4/4

3 - Execute the process to study the results :

