

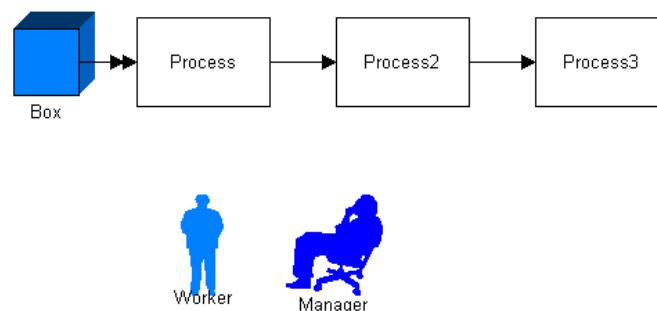
Action Logic Example

Definition

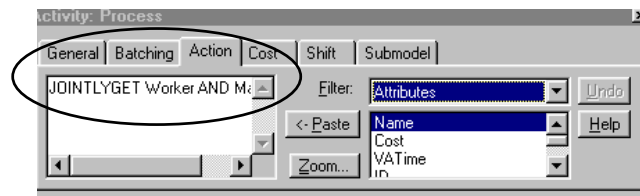
Action Logic allows you to enter simple but powerful logic statements to control the behaviour of the model that might otherwise be difficult or impossible to do using the properties provided.

Example

Here we have a situation where both resources (Worker and Manager) are required to work **jointly** on all three activities.

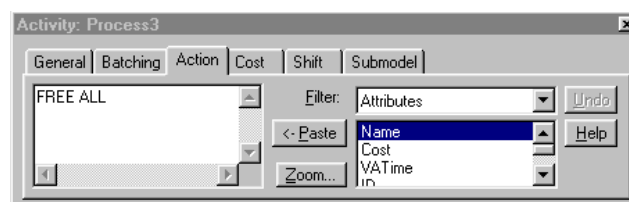


Please create the example above in ProcessModel. Once completed, **double click** on the first box called Process. The dialog box should pop up. Select the **Action** tab as shown below:



In the box on the left side type the following: **JOINTLYGET Worker AND Manager**. Make sure you leave a space between words and use capitals where we have indicated.

Now select Process3, the last activity in the process. In the Action logic of this activity type **FREE ALL** as shown below.



What's happening here is that you are capturing both resources at the first step, using them for all steps and releasing them at the last activity. They are taking the boxes from process1 through to process 3 where the boxes exit. They are then freed to start all over again.