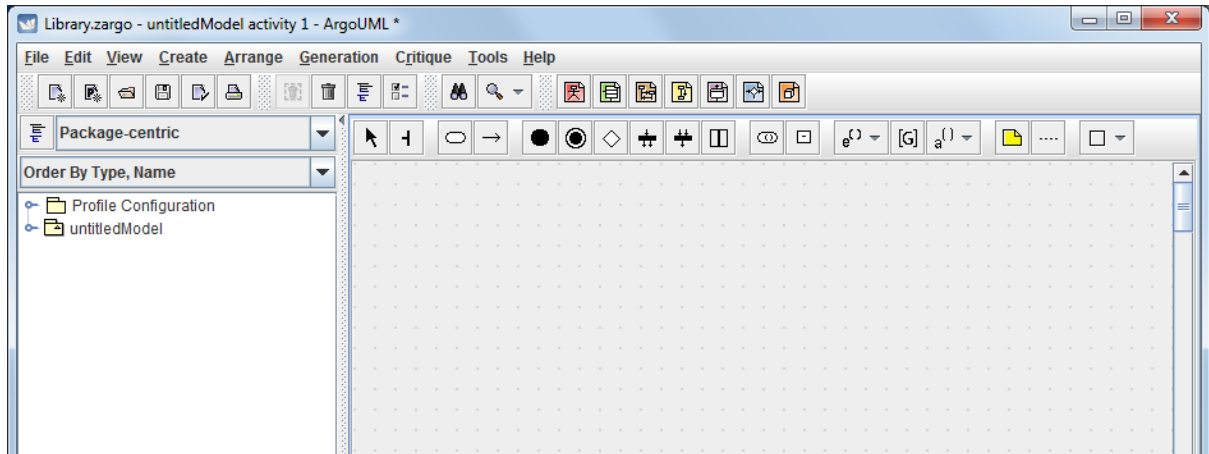


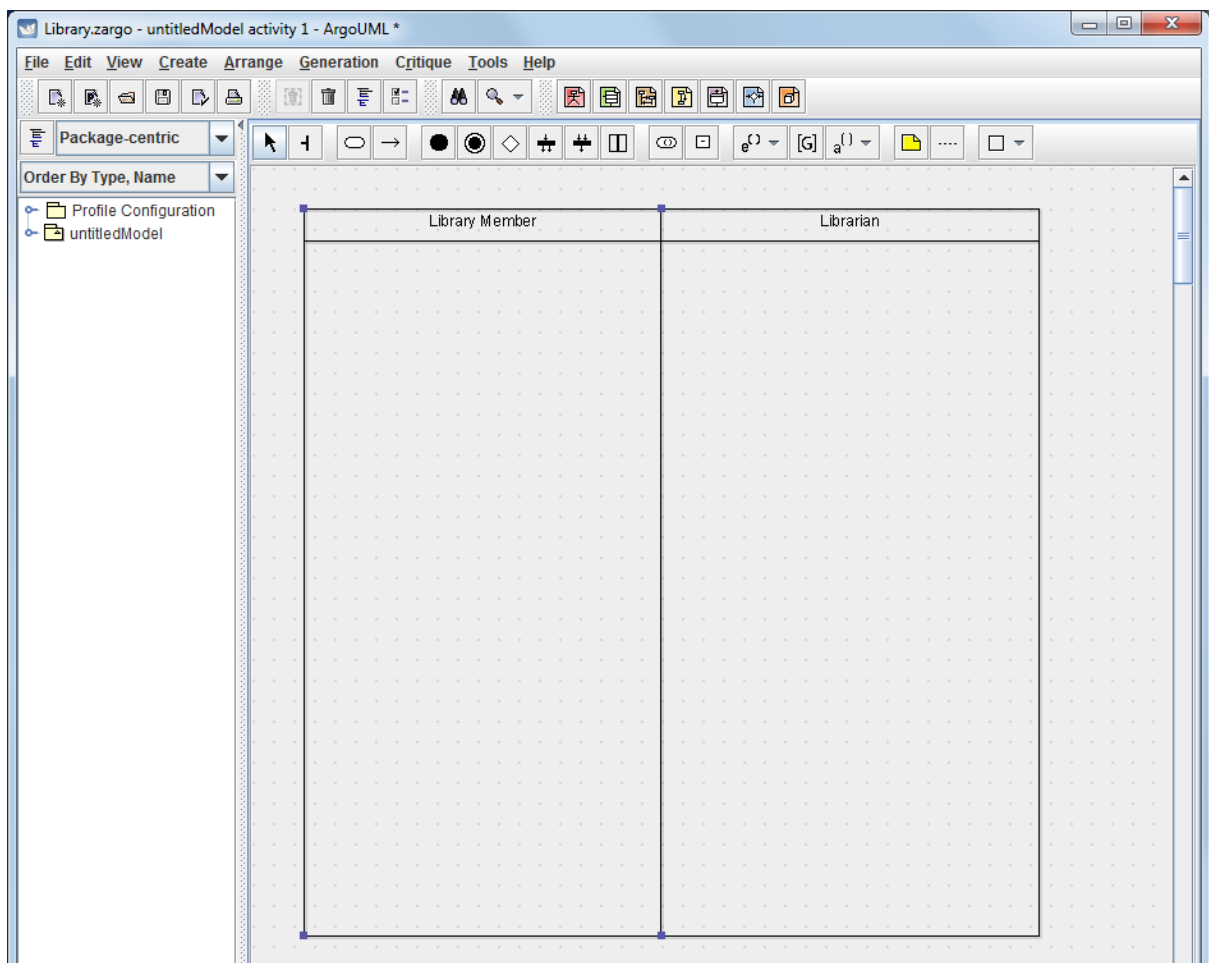
Library Activity Diagram

Create a new project called **Library**.

Select menu **Create | New Activity Diagram**. Notice the new toolbar.

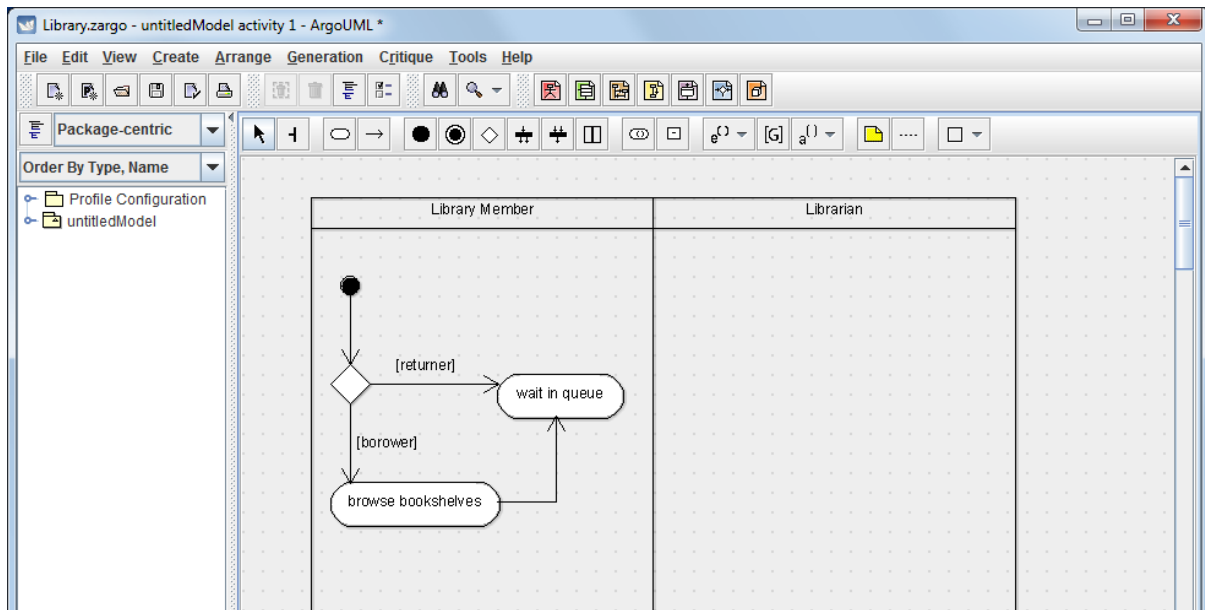


Using a button in the centre of the toolbar (if you let mouse rest on it, it should say New Swimlane), create two swimlanes to get:



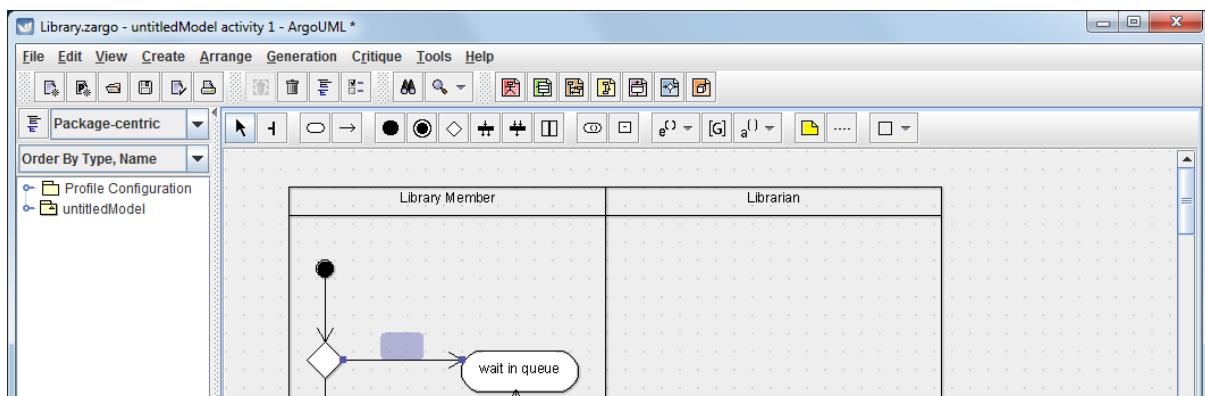
You can use the **Properties** tab on the bottom of ArgoUML to name the swimlanes.

Add the following to the first swimlane.

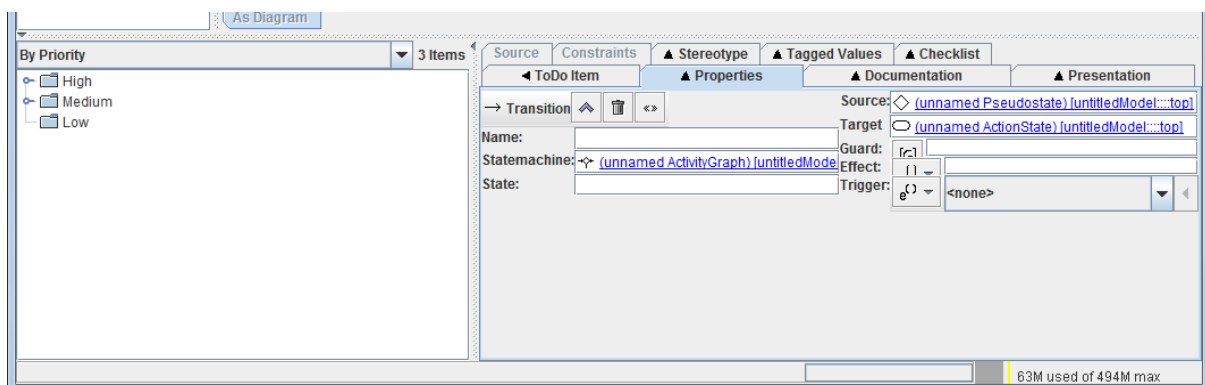


Adding the transition guards, e.g. [borrower], is tricky. You can do this as follows:

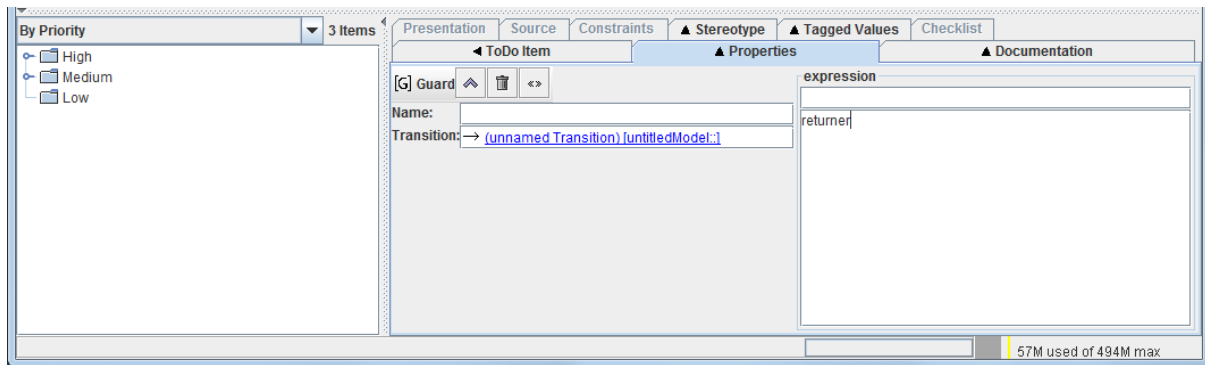
Select the transition from diamond box to “wait in queue” activity.



Examine the **Properties** tab on the bottom and click on **New Guard** icon, which is just to the right of the **Guard** property.



Then you will get a new properties pane for the guard, type in **returner** as shown below:



Do the same for the borrower transition.

Using the **New Join** and **New Fork** icons among other things, complete the activity diagram as shown below.

