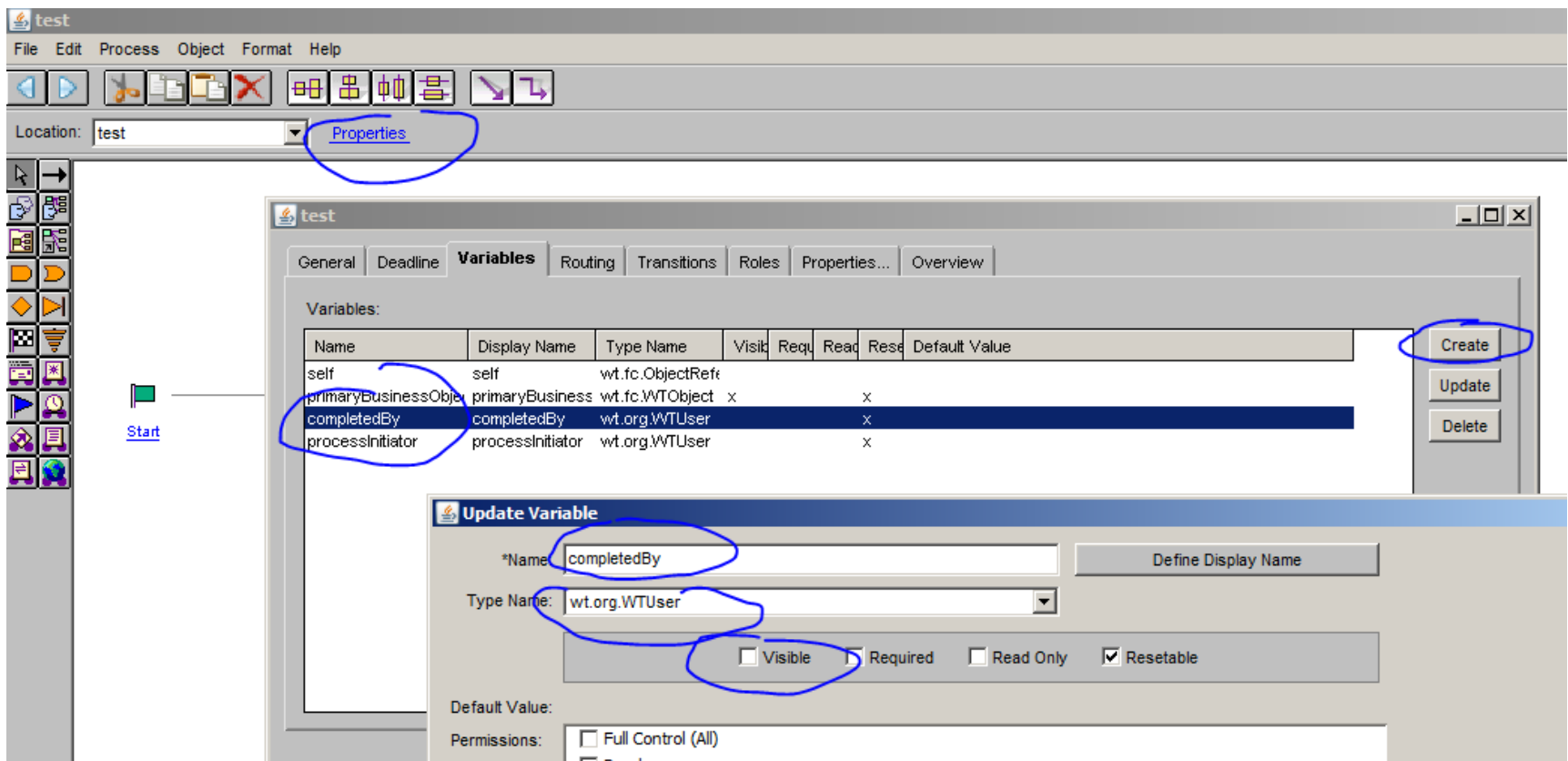


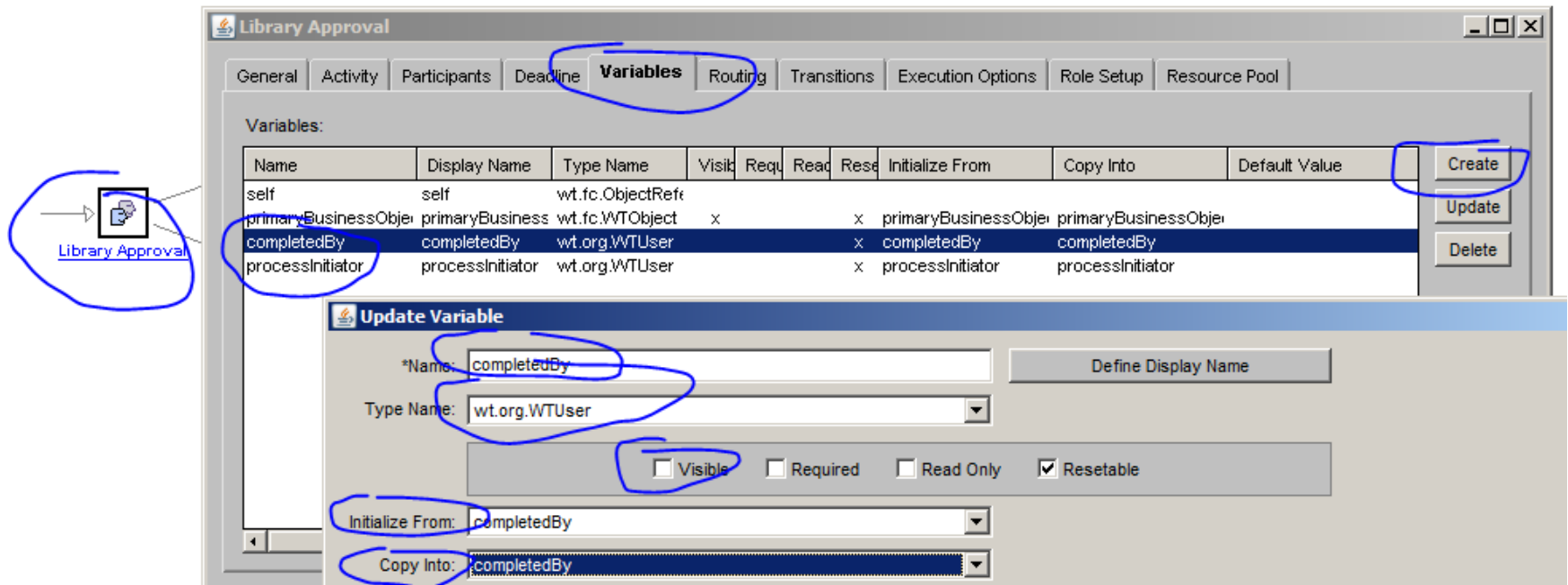
Our object here is to have a “dynamic” sender address when users receive typical “approval” or “rejection” emails.

This technique will show precisely WHICH person approved or rejected the submittal. (otherwise the sender is always the system itself)

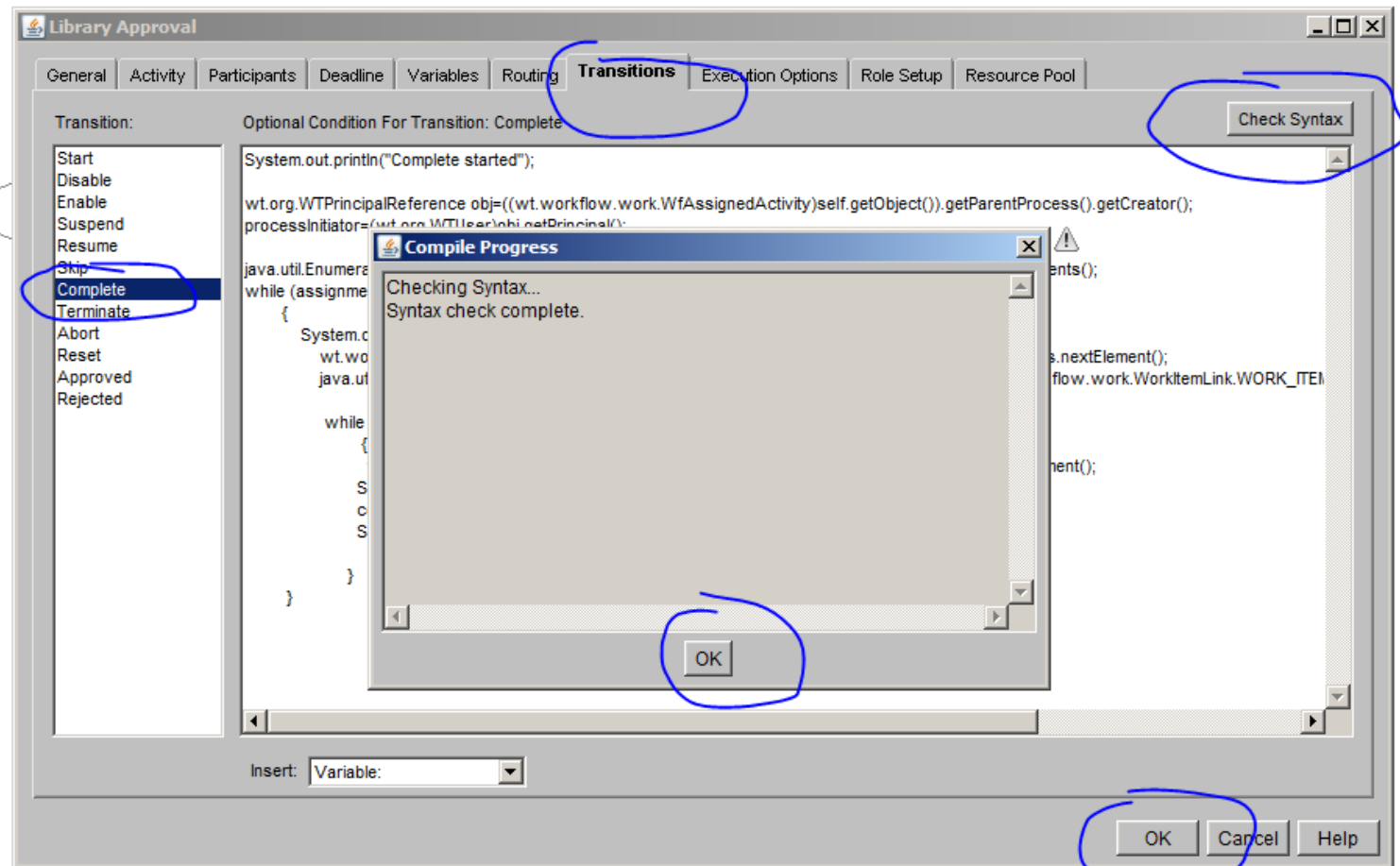
This technique replaces the standard Email Robots with Expression Robots, and therefore could be used in place of virtually any Email Robot.



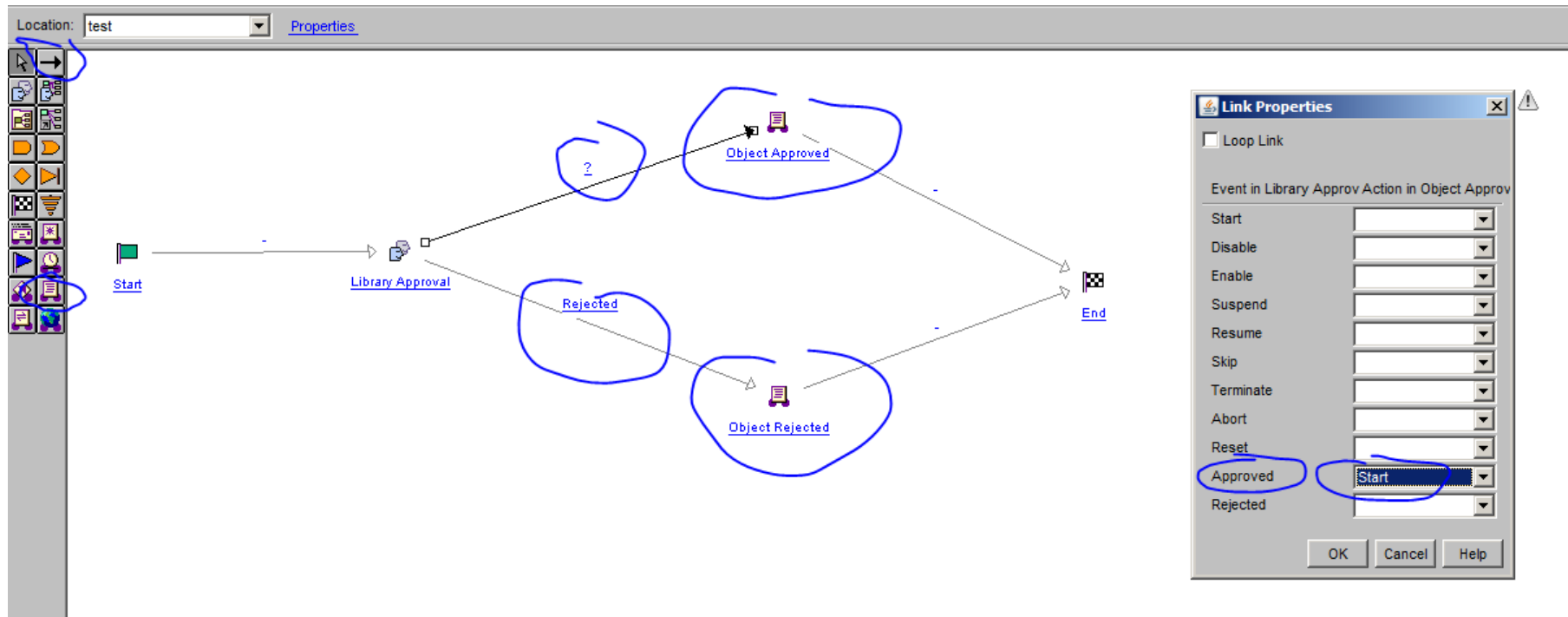
1. From the Workflow Template Administrator, Edit the workflow
2. Click Properties link
3. Click Variables tab
4. Create two new variables: "completedBy" and "processInitiator"
5. Make sure Type Name = wt.org.WTUser and turn off "Visible" checkbox
6. Once both variables are created, select OK



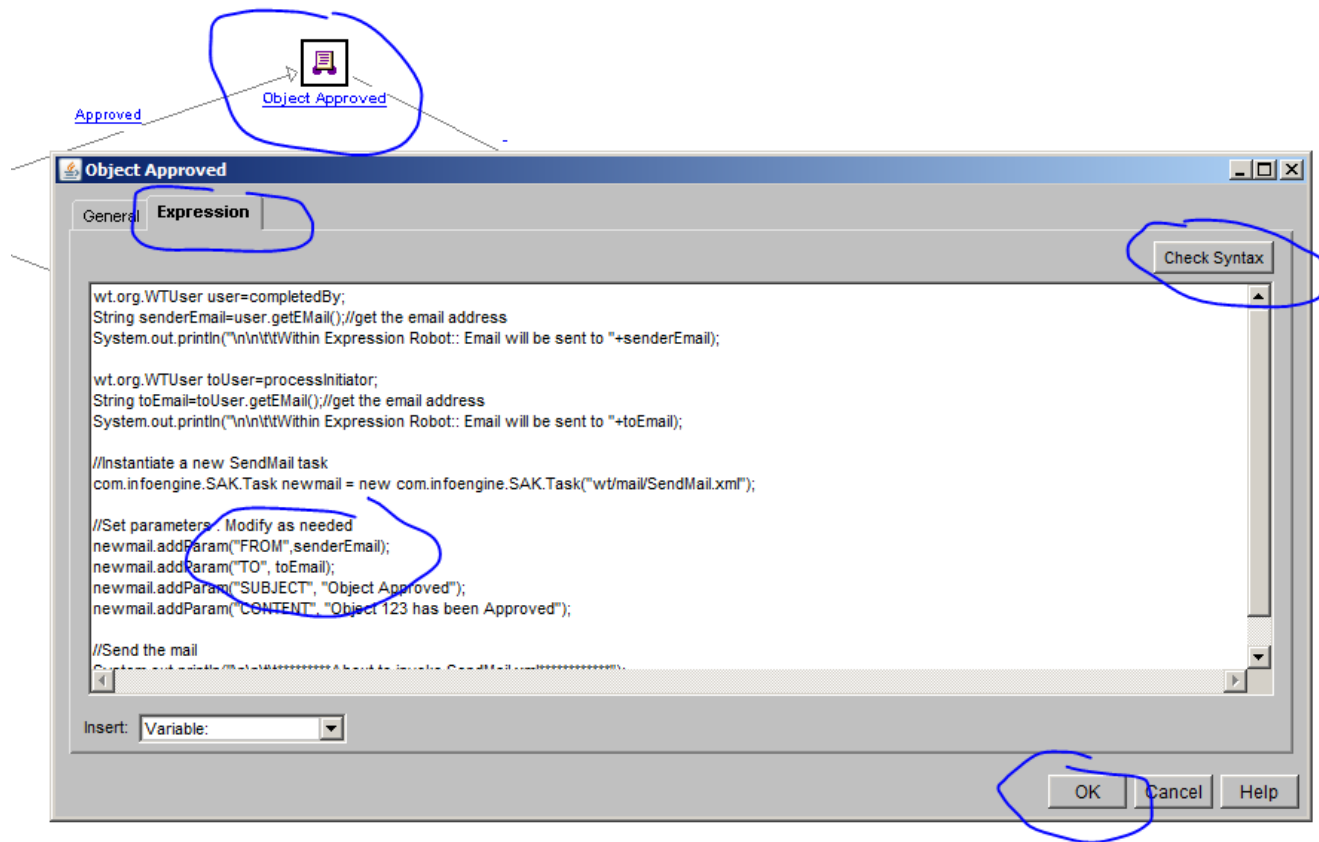
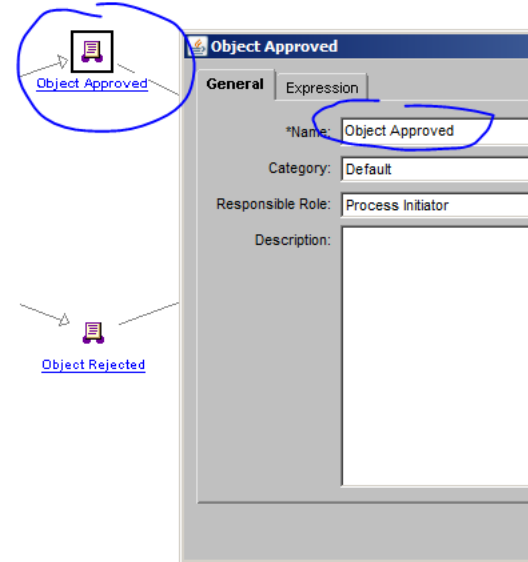
1. Edit Library Approval task (yours may have slightly different name)
2. Click Variables tab
3. Again, create the two variables
4. Make sure Type Name = wt.org.WTUser and turn off "Visible" checkbox
5. Set "Initialize From" and "Copy Into" as same name as variable (this is synchronizing the process level variable with the task level variable)
6. Once both variables are created, select OK



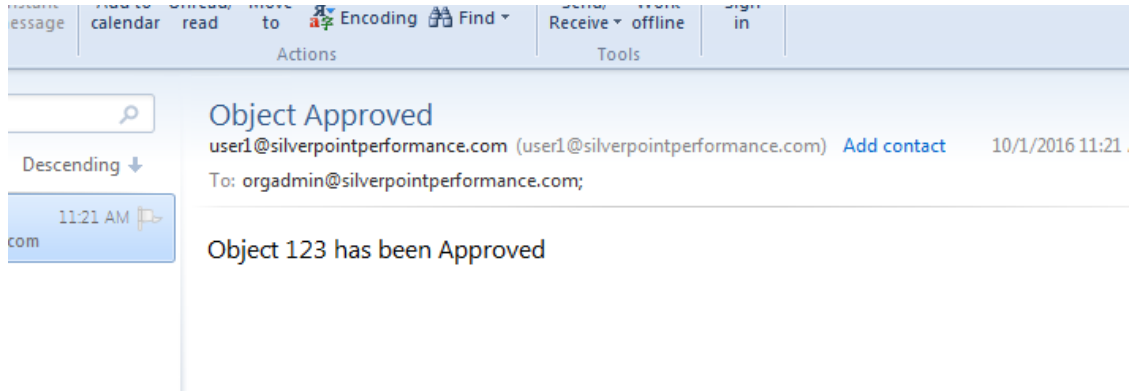
1. Click Transitions tab
2. Select "Complete" Transition from list on left
3. **PASTE IN CODE THAT IS SHOWN IN SLIDE NOTES**
4. Select Check Syntax button at top right, then select OK
5. Select OK to close dialog box



1. Remove **existing** Approved/Rejected **Email Robots**
2. Add 2 **Expression Robots** in their place
3. Reconnect Library Approval Task to Expression Robots using Action arrow (likewise for robots to End connector)
4. Question marks should show up on actions leading away from Approval task – click question mark and “Start” the appropriate action in the Link Properties dialog box (i.e. for Approval action click Approved/Start and for Rejection action click Rejected/Start)



1. Select Approval Expression Robot
2. Select General tab and edit “Name” as desired
3. Select Expression tab
4. **PASTE IN CODE THAT IS SHOWN IN SLIDE NOTES**
5. **NOTE: Edit “SUBJECT” and “CONTENT” sections as desired**
6. Select OK
7. Edit Rejection Expression Robot in similar fashion
8. Save workflow and Check in – NOW TEST!



## Sample emails

In both cases, “user1” is who approved the task.

“orgadmin” is the process initiator.

