TCK Component to Pipeline Designer

1. docker pull tacokit/remote-engine-customizer
2. create directory
   1. Windows: C:\talend\downloads\_exchange
   2. Linux\Mac: /opt/talend/downloads\_exchange
3. Create symbolic link
   1. Windows: mklink /d C:\talend\pipeline-remote-engine <path to pipline remote engine directory>
   2. Linux\Mac: ln -s /opt/talend/pipeline-remote-engine <path to pipline remote engine directory>
4. Edit pipeline-remote-engine.[sh|bat] under pipeline remote engine directory. Look for the line ‘**docker-compose pull**’ and comment out this line. This line will always have the script check to see if latest docker images should be pulled and could mess up your custom CONNECTORS\_IMG container.
5. Copy the .car file generated to the downloads\_exchange directory
6. cp ./target/thoughtspot-component-0.0.1-SNAPSHOT.car /opt/talend/downloads\_exchange
7. docker run -v /opt/talend/pipeline-remote-engine/:/opt/talend/pipeline-remote-engine/ -v /opt/talend/downloads\_exchange/:/opt/talend/downloads\_exchange/ -v /var/run/docker.sock:/var/run/docker.sock tacokit/remote-engine-customizer**:<version pulled from docker hub>** register-component-archive --remote-engine-dir=/opt/talend/pipeline-remote-engine/ --component-archive=/opt/talend/downloads\_exchange/**<name of .car file>**
   1. **The –component-archive can be an array of car files. I had this working but do not have an example at this moment. I remember it was a bit of trial and error and would be good if we could show a clear example but not something most ISV or SI Partners would be doing**
8. Edit .env file and update the entry for the CONNECTORS\_IMG to be what the command above gives you for the new IMG id.
9. pipeline-remote-engine.[sh|bat] restart
   1. This will restart your pipeline for remote engine and now your custom component will be displayed in the list of connectors.