<https://docs.google.com/drawings/d/1g_q23jMVdIaRuJj2Ux8Rp4vexCZA9nvn448tqtrjl4s/edit>

## 1- To SSH L&G server

ssh [tibcodev@ec2-35-176-43-33.eu-west-2.compute.amazonaws.com](mailto:tibcodev@ec2-35-176-43-33.eu-west-2.compute.amazonaws.com) (SSH user)

**password**: gr1dDu5er

## 2- To execute L&G worflows

**click here** https://ec2-35-176-43-33.eu-west-2.compute.amazonaws.com:8443/studio

**log in** with this user :algos2dev1

**password**: alg0Dev1

## 3- How to see the list of jobs ??

**Go to** cd /tibco/proactive/bin

**run this command** run ./proactive-client -lj

## 4-How to restart the server ??

**Go to** cd /tibco/proactive/tools

**run this command** ./start-stop.sh restart (his will stop the server and restart it)

## 5- To see what is happening now

**run this command** tail -f /tibco/proactive/logs/Scheduler.log

there is only one you need to trigger, the one called ${RUN\_NAME}.Master. That one will then trigger automatically the other 3. The 3rd task PrecubeSubmission is submitting the workflow called "${RUN\_NAME}.Precube" then there is another task called "SubmitSimulation". This will submit 2 or 3 or 4 (i dont remember) of the workflows called "${RUN\_NAME}.${CUBE\_NAME}". So open that workflow ${RUN\_NAME}.${CUBE\_NAME} the 2nd task called Splitsimulation is reading an external files and based on that file it is deciding how many replicate tasks to generate if you click on the replicate control u ll see runs = variables['TOTAL\_SIM\_TASKS'] the variable TOTAL\_SIM\_TASKS has been set by the task before Splitsimulaion then the simulation tasks (3rd task) is replicated N times when those replication tasks are replicated and are pending waiting for available resources, you will need to stop the server and restart