TESTCASE #T0102 : JobSubmissionSimpleResub

➢Description : Test the middleware capacity to support the submission of a block of jobs and the retrieval of the outputs, with resubmission

➢Setup: Send from an UI with a valid proxy

➢Sequence :
- ✓Build an JDL file (ex: echo " helloworld")
- ✓Submission of the job x time (used command : edg-job-submit)
- ✓Retrieve the job status until all the job go on status Done or Aborted (used command : edg-job-status)
- ✓Retrieve the output of each jobs (used command : edg-job-get-output)

➢Show the result of the test

TESTCASE #T0109 : MatchMakingSimple

➢Description : Test the middleware capacity to support the matchmaking of a job with data requirements.

➢Setup : Send from an UI with a valid proxy

➢Sequence :
  - ✓Create one or more files on UI (files size is a parameter)
  - ✓Copy files on SE (used command : edg-rm copyAndRegisterFile)
  - ✓Create the entry on replica catalogs (used command : edg-rm copyAndRegisterFile) with random logical file name
  - ✓Build a Bash script who retrieve the CloseSE of the brokerinfo file
  - ✓Build a JDL file who has the bash script as executable and the logical files name created previously as Inputfile
  - ✓Send the Job (used command : edg-job-submit)
  - ✓Retrieve the job status until all the job go on status Done or Aborted(used command : edg-job-status)
  - ✓Retrieve the output of the job (used command : edg-job-get-output)
  - ✓Compare the CloseSE retrieving from the job with the SE choice to copy the file
  - ✓Remove the files and the replica entry

➢Show the result of the test