

Now you submitted successfully one job, you can do something a little more difficult.

You will create a blast environment that submits 10 jobs for 10 sequences. You will write a program that does it automatically.

You can develop this in the programming language you want.

This program will do the following:

- copy the 10 .fasta file in your home directory.
- make a loop (for each file, create .sh .jdl, submit (use -o option to set the jobID in an output file)
- make a loop to check the job status (edg-job-status)
- get the result of each job

--> line commands in order of appearance:

- cp (for the .fasta files)
- edg-job-submit --vo apesci -o id ...jdl
- edg-job-status -i id
- edg-job-get-output --dir . -i id