IPSLCM6.2 Open Trusting How-To

1) At Irene, copy file /\${PATH_TO_BE_REQUESTED}/TRUSTING/IPSLCM6.2/SCRIPT/MYLAUNCH into the personal directory of your choice. The root path is to be requested to the IPSL engineers responsible for the trusting operations, either J. Ghattas or T. Lurton. For <u>JeanZay</u>?, the child directory remains the same, with another root path, likewise to be asked for.

2) Customise your own MYLAUNCH executable file:

Please refer to the [USER SECTION] of the script; four fields are to be completed:

mode [prod/test/continue/check]

prod: launches standard trusting; test: allows a 5-minute break before the model extraction to be able to modify revisions specified in mod.def. Also sleeps for 5 minutes before compilation, if any source code modifications are needed. continue: picks up things where they were in case of a failure in compilation or execution; check: just performs a check of the last trusting you ran.

host [irene/irene-amd/jeanzay]

Self-explanatory.

projectid

The project from which you wish to use computation hours for your trusting.

mymail

Your contact e-mail.

3) Launch the MYLAUNCH script:

> ./MYLAUNCH