

ZZZZ151 – Validation of operator EXEC_LOGICIEL at the time of the call to the tools for grid

Summary:

The objective of this CAS-test is to validate the calls with the basic commands system and the various tools for grid (gmsh, Salome, gibi) since the macro-order EXEC_LOGICIEL :

- call to the basic commands one ix `ls` and `pwd` since the file of command be,
- construction of a grid to the format 'GMSH' by call to the tool gmsh,
- construction of a grid to the format 'MED' by call to Salome,
- construction of a grid to the format 'GIBI' by call to the tool gibi.

Different the grid are produced and written in respective files and one tests the number of nodes and produced meshes.

The various tools for grid must be accessible since the code in the repertoire 'tools'.

This documentation is voluntarily brief.