

ZZZZ213 – Validation of the operators AFFE_CHAR_MECA/AFFE_CHAR_CINE with the solveurs LDLT/MULT_FRONT/GCPC

Summary:

The objective of this CAS-test is to validate the combinations of the operators :

- AFFE_CHAR_CINE and AFFE_CHAR_MECA with the solveurs:
 - LDLT
 - MULT_FRONT
 - GCPC
- COMB_MATR_ASSE and CALC_CHAR_CINE (REALITY / SYMMETRICAL) with the solveurs:
 - LDLT
 - MULT_FRONT
 - GCPC

In addition it is checked that the combinations of following operators are impossible:

- COMB_MATR_ASSE : to combine a matrix LIGNE_DE_CIEL(LDLT) with a matrix MORSE (MULT_FRONT)
- TO SOLVE with AFFE_CHAR_CINE by forgetting keyword CHAM_CINE,
- COMB_MATR_ASSE with 2 AFFE_CHAR_CINE different,
- TO SOLVE with AFFE_CHAR_CINE incompatible.

This CAS-test understands of two modelings.

This documentation is voluntarily brief.