

ZZZZ411 - Calculation of the fields to the nodes for the elements of structure

Summary:

This test does not have any physical meaning, it is a data-processing test of checking of the emission of message of alarms.

It makes it possible to check that Dbe dedicated messages of alarm are emitted when the user made a misuse of `POST_RELEVE_T` with the discrete elements. Indeed, the option `REPERE=' GLOBAL '` for a field with the nodes has direction for the elements of structure only if the local reference marks of the elements are the same ones.

In this test, two calculations are carried out, the first with elements directed according to different axes (what activates the emission of the message `UTILITAI_4` by `CALC_CHAMP` and `POSTRELE_70` by `POST_RELEVE_T`), the second with of the same elements orientation (what activates only the emission of `POSTRELE_70` by `POST_RELEVE_T`).

This documentation is voluntarily brief.