
Procedure PRE_GIBI

1 mesh file

Drank Lira one with format GIBI then to write it with the Aster format .

The only levels of version of mesh generator GIBI (mesh generator of CASTEM 2000) treated are levels 3,4,5,6,8,9,10,11 and 13. In CASTEM 2000, mesh file with format GIBI is produced by the directive `TO SAVE FORMAT`.

For the rules of transcription of mesh file of GIBI in *Aster* referring to the document [U3.04.01].

One does not read again any more results files a mesh generator GIBI produced by the directive `LEAVES`, one does not read again either the results files of mesh generator GIBI created by the directive `TO SAVE` which produces results files of the binary type (to use well `TO SAVE FORMAT`).

2 Syntax

```
PRE_GIBI (
    ◇UNITE_GIBI = 19, [DEFAULT]
                /unilec , [I]
    ◇UNITE_MAILLAGE = 20, [DEFAULT]
                    /uniecr , [I]
)
```

3 Operands

3.1 Operand UNITE_GIBI

◇UNITE_GIBI = unilec

Number logical of the results file of GIBI (reading), is worth 20 per default what corresponds to the `mgib type` in the interface `astk`.

3.2 Operand UNITE_MAILLAGE

◇UNITE_MAILLAGE = uniecr

Number logical of the file mesh *Aster* (writing), is worth 19 by default which is also the default of `LIRE_MAILLAGE` and corresponds to the standard `mail` of `astk`.