

Procedure FIN

1 Drank

Finir the work started by one of commands "DEBUT" or "POURSUIITE"

the call to this procedure is **compulsory**, which requires to finish any command file by:

```
FIN ()
```

2 Syntaxe

```
FIN      (
          ⋄FORMAT_HDF    =      /   "NON",                [DEFECT]
                              /   "OUI",
          ⋄UNITE    =      /   6,                [DEFAULT]
                              /numfic      ,                [I]
          ⋄RETASSAGE    =      /   "OUI",
                              /   "NON",                [DEFAULT]
          ⋄INFO_RESU    =      /   "OUI",                [DEFECT]
                              /   "NON"
      )
```

3 Opérandes

command FIN saves all the concepts calculated during the execution in the file `glob.1` (and possibly `glob.2`,... if necessary), as well as all the python objects of the context of execution in the file `pick.1`. These objects will be available for a `POURSUITE` of computation.

Notice

| *are not saved in the `pick.1`, the python objects of the type `classifies`, `function` and `type`.*

3.1 Operand RETASSAGE

```
◇RETASSAGE      =  /"OUI",                [DEFAULT]  
                  /"NON",
```

Provoque the retassage of base "GLOBALE" before writing on the associated file. This makes it possible to preserve smaller bases (removed from the objects associated with the concepts destroyed by the user).

This retassage is carried out as follows by the command:

- closing of the bases,
- opening of base "GLOBALE",
- opening of a base "VOLATILE",
- recopies, nonempty record by nonempty record of base "GLOBALE" on basis "VOLATILE",
- renaming by the code of this base "VOLATILE" for backup as if it were conventional base "GLOBALE".

3.2 Operand INFO_RESU

```
◇INFO_RESU      =  /"OUI",                [DEFECT]  
                  /"NON",
```

Provoque printing in the file defined under key word `FICHER` of information relating to the contents of all the data structures result stored in `GLOBALE` data base .

Note:

| *The use of this key word can increase in a consequent way the execution time of command `FIN` , it is thus advised to modify the default value when one carries out computations generating of important quantities of data by their diversity.*

3.3 Operand UNITE

```
◇◇UNITE         =numfic
```

Permet to redefine the logical unit of printing of the information produced by `INFO_RESU`.

3.4 Operand FORMAT_HDF

```
◇FORMAT_HDF     =  /"OUI",                [DEFECT]  
                  /"NON",                [DEFAULT]
```

Permet to write `GLOBALE` data base in a file with format `HDF` (Hierarchical Data Format). This file could be read again on a different platform (operating system, platform 32 or 64 bits). The original base will be rebuilt with identical (one will preserve for example the length of the records).

4 Example of printing resulting from command FIN

Warning : The translation process used on this website is a "Machine Translation". It may be imprecise and inaccurate in whole or in part and is provided as a convenience.

the example below is extracted from file MESSAGE associated with the case test TTNL02A.

```
# -----
# ORDERS NO: 0026          CONCEPT OF TYPE:
# -----
FIN (RETASSAGE='NON',
     INFO_RESU='OUI',
     FORMAT_HDF='NON',
     UNITE=6,
     )
```

=====>

STRUCTURE OF CONCEPT TEMPE CALCULE FOR 15 SEQUENCE NUMBERS

LISTE OF SYMBOLIC NAMES:

```
! -----! -----! -----!
! NUME_ORDRE!      TEMP      !      HYDR_ELGA      !
! -----! -----! -----!
!            0!      TEMP_R      !      HYDR_R      !
!            1!      TEMP_R      !                    !
!            ...!      ...      !                    !
!            9!      TEMP_R      !                    !
!           10!      TEMP_R      !      HYDR_R      !
!           28!      TEMP_R      !                    !
!           ...!      ...      !                    !
!           118!      TEMP_R      !                    !
! -----! -----! -----!
```

LISTE OF THE NAMES OF VARIABLES OF ACCES:

INST OF TYPE R

LISTE OF THE NAMES OF PARAMETERS:

```
! -----! -----! -----! -----!
! -----!
! NUME_ORDRE!      MODELE      !      CHAMPMAT      !      CARAELEM      !      EXCIT      !
! -----! -----! -----! -----!
! -----!
!            0!      K8      !      K8      !      K8      !      K24      !
!            1!      K8      !      K8      !      K8      !      K24      !
!            ...!      ...      !      ...      !      ...      !      ...      !
!           118!      K8      !      K8      !      K8      !      K24      !
! -----! -----! -----! -----!
```

...