Structures of data sd_partit

Summary:

Description of the data-processing objects allowing to represent the decomposition under-fields of a model.

Contents

1 General information

An object of the type sd_partit is used for to represent the decomposition under-fields of a model.

2 Tree structures

```
sd_partit (K19) :: =record
```

- '.FDIM' : OJB S V I
- '.FETA' : OJB XD V I
- '.FREF' : OJB S V K8

3 Contents of objects JEVEUX

.FDIM : S V I dim=1

FDIM (1) = many under-fields nb_sd .

.FETA : XD V I LENGTH = nb_sd

Dispersed collection enumerating the list of the meshs by under-fields

That is to say V_I = .FETA (I)
V_I(J) = number of $J^{ème}$ mesh of $I^{ème}$ under-field.

LONMAX of V_I is equal to the number of meshs of the selected under-field.

.FREF : S V K8 dim= 1

FREF (1) = name of the model ,